

Scaled data based on original data using  
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P386197

Luminaire Tested: GAW-SA1D-750-U-SLR

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-2019  
Report Number: P386197  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1903-205-26)  
Test Lab: INNOVATION CENTER  
Issue Date: 3/3/2020  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GAW-SA1D-750-U-SLR  
Description: GALLEON WALL LUMINAIRE  
(1) 70 CRI, 5000K, 1200mA LIGHTSQUARE WITH 16 LEDS AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS  
Light Source: -  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 7283 lumens  
Efficiency: N/A  
Efficacy: 108.7 lumens/watt  
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')  
IES Classification: Type IV - Medium  
BUG Rating: B1 - U0 - G3

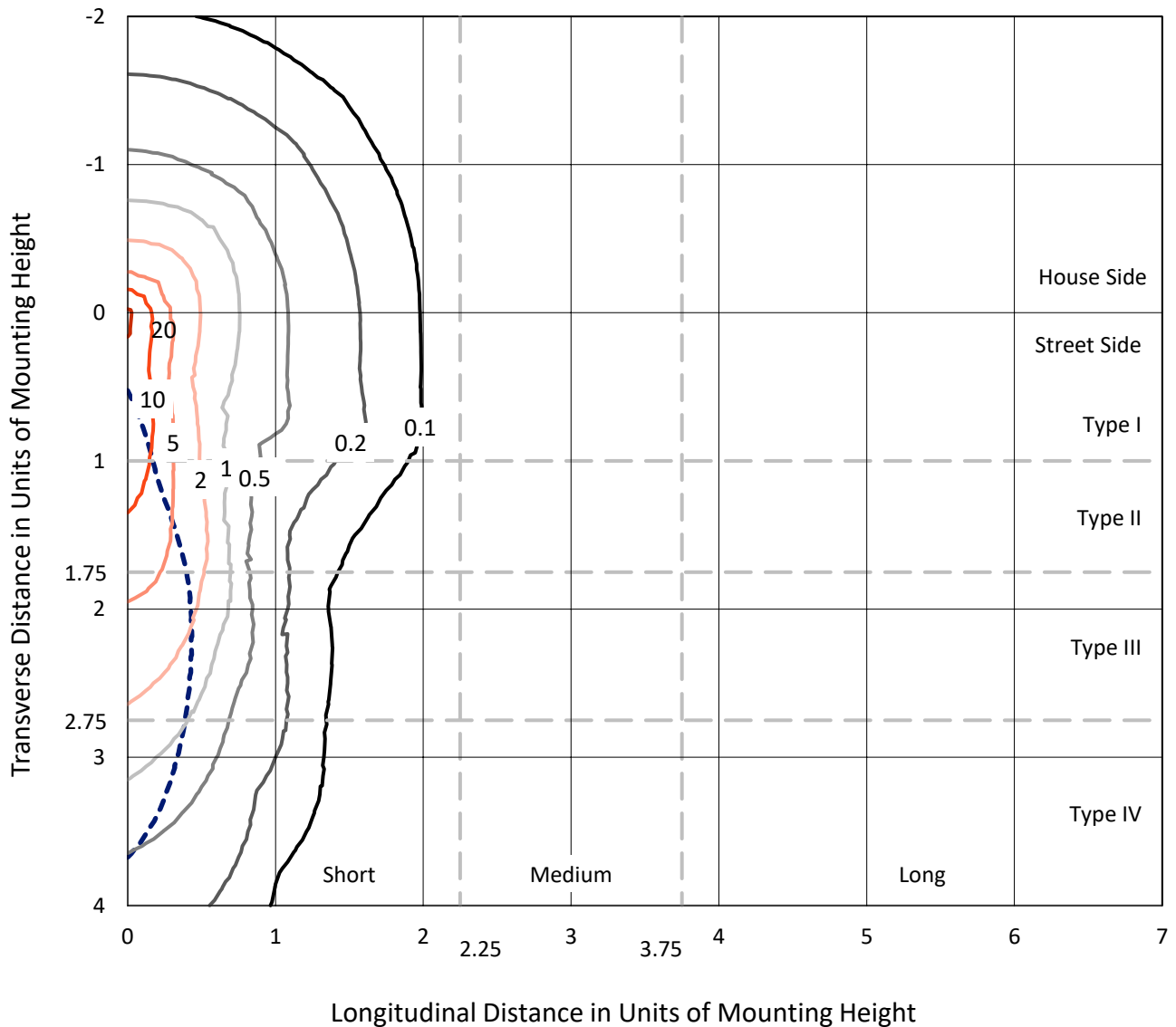
Input Watts (W): 67  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 28.75 FT



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### Iso-Footcandle Lines of Horizontal Illumination

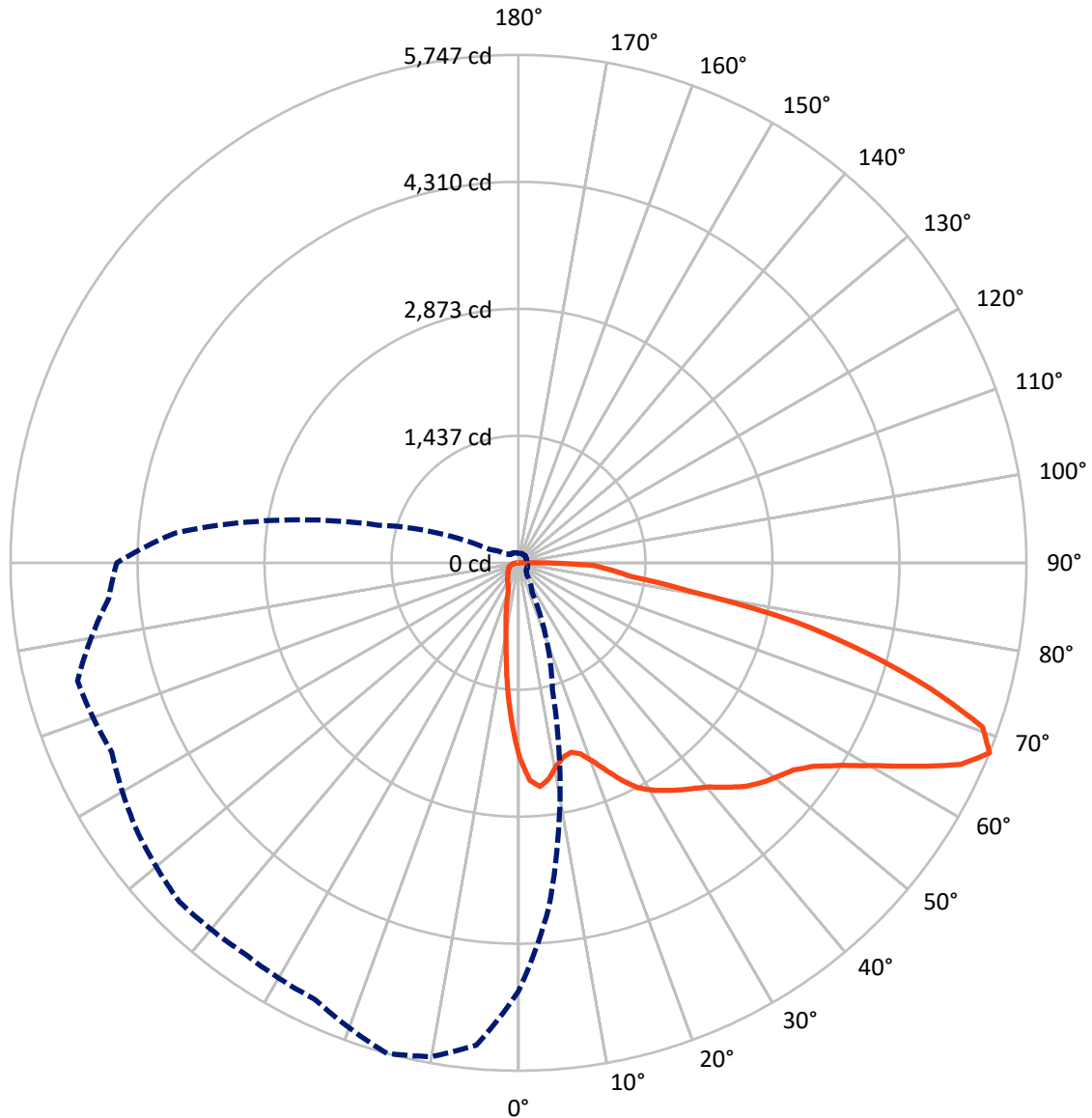
× Max cd  
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 22.2 fc  
 Type IV - Medium - N/A

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### Luminous Intensity Polar Plot



— Vertical Plane Through 345-Deg Lateral    - - - Horizontal Cone Through 67.5-Deg Vertical

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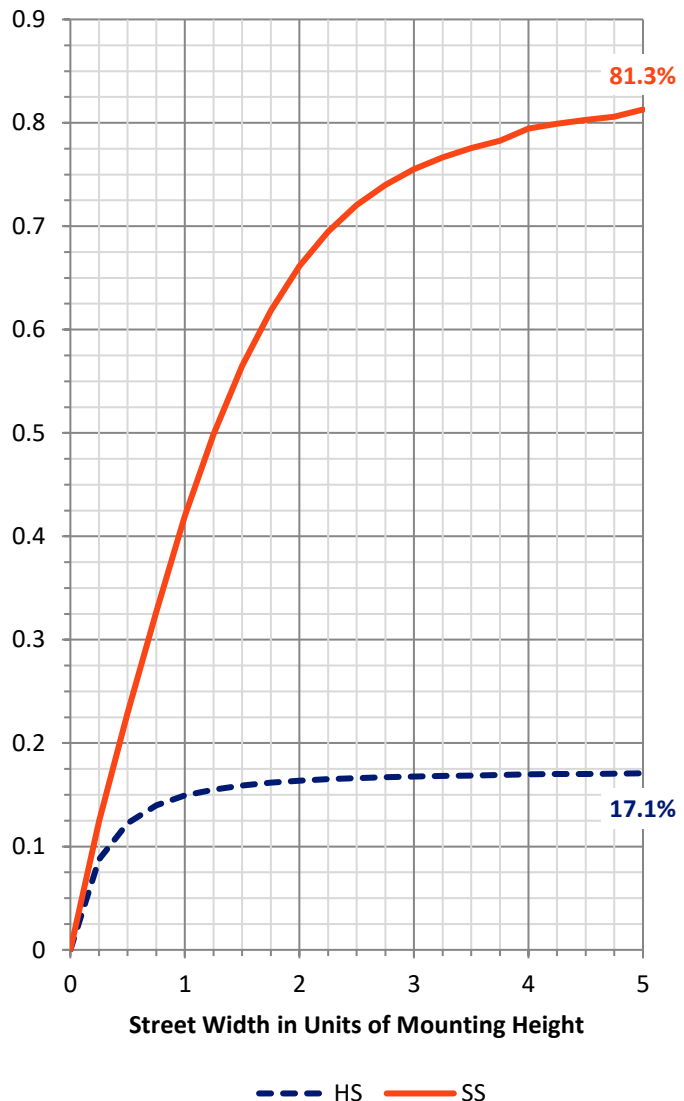
**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total  |
|--------------------|-----------|----------|--------|--------|
| <b>House Side</b>  | Lumens    | 1259.1   | 0.0    | 1259.1 |
|                    | % Fixture | 17.3     | 0.0    | 17.3   |
| <b>Street Side</b> | Lumens    | 6023.9   | 0.0    | 6023.9 |
|                    | % Fixture | 82.7     | 0.0    | 82.7   |
| <b>Total</b>       | Lumens    | 7283.0   | 0.0    | 7283.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0  |

**ZONAL LUMENS:**

| Zone      | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10°    | 171.2  | 2.4       |
| 10°-20°   | 355.7  | 4.9       |
| 20°-30°   | 505.9  | 6.9       |
| 30°-40°   | 729.1  | 10.0      |
| 40°-50°   | 1027.4 | 14.1      |
| 50°-60°   | 1428.3 | 19.6      |
| 60°-70°   | 1727.3 | 23.7      |
| 70°-80°   | 1061.7 | 14.6      |
| 80°-90°   | 276.3  | 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°    | 7283.0 | 100.0     |
| 0°-180°   | 7283.0 | 100.0     |

**Coefficient of Utilization**

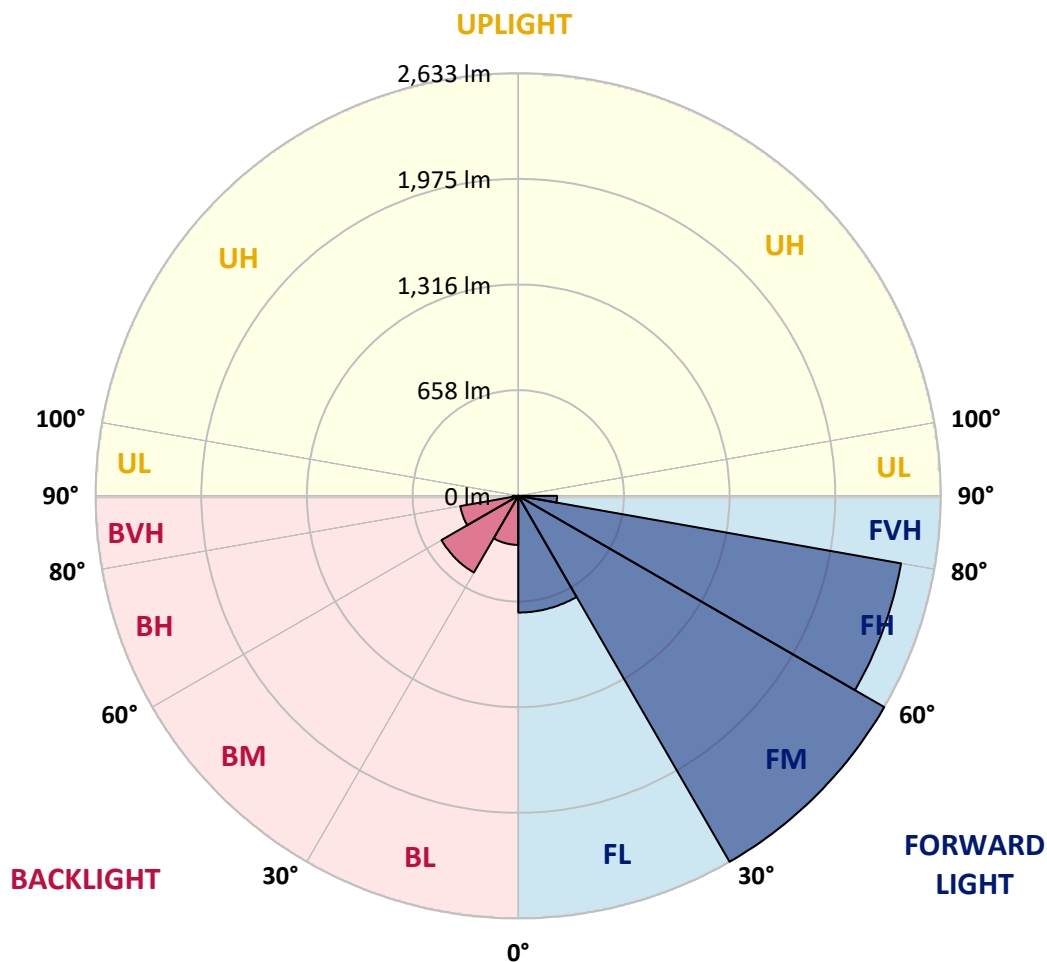


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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

| Zone           | Lumens | % Fixture | Zone Rating/Lumen Limit |      |         |
|----------------|--------|-----------|-------------------------|------|---------|
|                |        |           | B                       | U    | G       |
| FL (0°-30°)    | 727.2  | 10.0      |                         |      |         |
| FM (30°-60°)   | 2633.0 | 36.2      |                         |      |         |
| FH (60°-80°)   | 2422.1 | 33.3      |                         |      | G2/5000 |
| FVH (80°-90°)  | 241.6  | 3.3       |                         |      | G3/500  |
| BL (0°-30°)    | 305.7  | 4.2       | B1/500                  |      |         |
| BM (30°-60°)   | 551.8  | 7.6       | B1/1000                 |      |         |
| BH (60°-80°)   | 366.9  | 5.0       | B1/500                  |      | G1/500  |
| BVH (80°-90°)  | 34.6   | 0.5       |                         |      | G1/100  |
| UL (90°-100°)  | 0.0    | 0.0       |                         | U0/0 |         |
| UH (100°-180°) | 0.0    | 0.0       |                         | U0/0 |         |

**BUG Rating: B1-U0-G3**  
 Type IV Medium





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**CANDELA DISTRIBUTION (FULL):**

|        | 0°     | 5°     | 10°    | 15°    | 20°    | 25°    | 30°    | 35°    | 40°    | 45°    | 50°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 |
| 2.5°   | 2376.9 | 2356.0 | 2324.2 | 2292.5 | 2268.9 | 2245.0 | 2217.9 | 2190.9 | 2160.0 | 2128.8 | 2110.5 |
| 5°     | 2337.6 | 2279.4 | 2203.7 | 2128.0 | 2077.9 | 2027.8 | 1971.0 | 1914.2 | 1858.0 | 1801.8 | 1771.6 |
| 7.5°   | 2160.6 | 2073.2 | 1974.8 | 1876.4 | 1803.6 | 1730.5 | 1651.9 | 1573.0 | 1503.1 | 1432.9 | 1389.5 |
| 10°    | 1986.5 | 1881.6 | 1768.6 | 1655.4 | 1562.2 | 1469.0 | 1390.1 | 1310.9 | 1258.2 | 1205.5 | 1165.6 |
| 12.5°  | 1861.5 | 1745.4 | 1621.0 | 1496.4 | 1403.2 | 1310.0 | 1259.9 | 1209.9 | 1166.2 | 1122.5 | 1076.5 |
| 15°    | 1812.0 | 1680.7 | 1553.5 | 1425.9 | 1341.2 | 1256.5 | 1200.8 | 1144.9 | 1086.4 | 1027.6 | 971.1  |
| 17.5°  | 1855.7 | 1702.0 | 1563.7 | 1425.3 | 1314.4 | 1203.5 | 1125.7 | 1047.7 | 970.5  | 893.4  | 827.8  |
| 20°    | 1992.0 | 1795.7 | 1614.9 | 1433.8 | 1286.2 | 1138.5 | 1034.3 | 929.7  | 830.7  | 731.7  | 657.5  |
| 22.5°  | 2183.3 | 1923.6 | 1687.4 | 1451.3 | 1260.5 | 1069.5 | 938.8  | 807.7  | 690.7  | 573.6  | 500.8  |
| 25°    | 2415.7 | 2093.0 | 1791.9 | 1490.6 | 1250.0 | 1009.2 | 848.5  | 687.8  | 564.3  | 440.6  | 388.7  |
| 27.5°  | 2660.5 | 2295.1 | 1921.8 | 1548.2 | 1251.8 | 955.4  | 772.5  | 589.4  | 478.1  | 366.9  | 331.4  |
| 30°    | 2864.7 | 2526.0 | 2073.2 | 1620.1 | 1258.5 | 896.8  | 700.9  | 504.9  | 413.2  | 321.5  | 298.5  |
| 32.5°  | 3051.3 | 2687.0 | 2187.4 | 1687.4 | 1266.1 | 844.4  | 645.6  | 446.4  | 371.5  | 296.4  | 277.5  |
| 35°    | 3244.1 | 2830.0 | 2267.2 | 1704.0 | 1253.0 | 801.6  | 607.7  | 413.8  | 344.8  | 275.5  | 259.4  |
| 37.5°  | 3456.3 | 2984.6 | 2344.0 | 1703.1 | 1230.8 | 758.5  | 578.3  | 397.8  | 327.3  | 256.5  | 244.9  |
| 40°    | 3693.1 | 3155.6 | 2427.3 | 1699.1 | 1210.7 | 722.1  | 556.5  | 390.5  | 317.7  | 244.6  | 234.7  |
| 42.5°  | 3924.6 | 3318.6 | 2504.8 | 1690.9 | 1194.4 | 697.7  | 534.9  | 372.1  | 308.9  | 245.5  | 231.5  |
| 45°    | 4098.4 | 3461.0 | 2572.0 | 1682.7 | 1182.2 | 681.7  | 518.0  | 354.4  | 300.8  | 247.2  | 229.5  |
| 47.5°  | 4230.3 | 3604.0 | 2646.6 | 1688.9 | 1181.0 | 673.2  | 506.1  | 338.9  | 285.4  | 231.5  | 224.2  |
| 50°    | 4398.0 | 3775.8 | 2755.2 | 1734.6 | 1197.1 | 659.5  | 492.1  | 324.4  | 270.5  | 216.6  | 226.5  |
| 52.5°  | 4606.8 | 4020.9 | 2923.5 | 1825.7 | 1230.5 | 635.4  | 470.0  | 304.6  | 252.5  | 200.0  | 215.5  |
| 55°    | 4913.4 | 4335.1 | 3138.7 | 1941.9 | 1271.0 | 599.8  | 436.5  | 272.8  | 228.6  | 184.0  | 197.7  |
| 57.5°  | 5188.6 | 4652.5 | 3345.1 | 2037.4 | 1296.3 | 555.0  | 394.3  | 233.5  | 201.8  | 170.1  | 177.9  |
| 60°    | 5311.2 | 4816.2 | 3441.8 | 2067.1 | 1281.2 | 495.3  | 346.8  | 198.0  | 178.2  | 158.4  | 156.9  |
| 62.5°  | 5263.4 | 4712.2 | 3346.6 | 1980.9 | 1207.2 | 433.6  | 304.9  | 176.2  | 161.3  | 146.2  | 143.0  |
| 65°    | 5123.7 | 4385.5 | 3079.8 | 1774.2 | 1082.3 | 390.5  | 278.4  | 166.3  | 149.7  | 133.1  | 129.6  |
| 67.5°  | 4848.2 | 3920.5 | 2701.9 | 1483.3 | 923.6  | 364.0  | 263.2  | 162.5  | 142.4  | 122.0  | 117.9  |
| 70°    | 4353.8 | 3360.8 | 2266.6 | 1172.0 | 760.0  | 347.7  | 253.3  | 159.0  | 134.5  | 109.8  | 106.0  |
| 72.5°  | 3576.0 | 2694.6 | 1810.0 | 925.1  | 635.4  | 345.6  | 252.2  | 158.7  | 128.1  | 97.5   | 94.1   |
| 75°    | 2560.4 | 2046.7 | 1381.7 | 716.3  | 520.3  | 324.4  | 239.4  | 154.3  | 119.4  | 84.2   | 80.9   |
| 77.5°  | 1722.9 | 1416.6 | 960.3  | 503.7  | 386.1  | 268.5  | 201.2  | 133.9  | 102.2  | 70.5   | 67.3   |
| 80°    | 1106.5 | 980.4  | 643.5  | 306.6  | 250.4  | 194.2  | 143.8  | 93.5   | 74.5   | 55.3   | 52.7   |
| 82.5°  | 811.8  | 729.7  | 447.3  | 164.8  | 139.2  | 113.3  | 87.9   | 62.6   | 51.0   | 39.3   | 38.1   |
| 85°    | 516.0  | 569.0  | 329.3  | 89.7   | 73.4   | 57.1   | 47.2   | 37.3   | 29.4   | 21.5   | 21.5   |
| 87.5°  | 100.2  | 138.6  | 91.1   | 43.4   | 31.7   | 20.1   | 17.2   | 14.0   | 7.9    | 1.5    | 1.7    |
| 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    |



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**CANDELA DISTRIBUTION (continued):**

|        | 0°  | 5°  | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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):**

|        | 55°    | 60°    | 65°    | 70°    | 75°    | 80°    | 85°    | 90°    | 95°    | 100°   | 105°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 |
| 2.5°   | 2091.9 | 2071.8 | 2051.7 | 2029.0 | 2006.0 | 1984.7 | 1963.2 | 1939.6 | 1943.9 | 1925.9 | 1907.8 |
| 5°     | 1741.3 | 1709.2 | 1676.9 | 1649.0 | 1621.0 | 1596.8 | 1572.4 | 1550.6 | 1569.5 | 1556.7 | 1543.9 |
| 7.5°   | 1345.8 | 1306.2 | 1266.4 | 1232.9 | 1199.4 | 1173.5 | 1147.3 | 1129.2 | 1147.8 | 1145.5 | 1143.2 |
| 10°    | 1125.7 | 1087.3 | 1048.6 | 1011.6 | 974.6  | 943.1  | 911.4  | 884.6  | 880.0  | 866.6  | 852.9  |
| 12.5°  | 1030.2 | 977.5  | 924.5  | 885.8  | 847.1  | 809.5  | 771.9  | 740.5  | 726.2  | 704.1  | 681.7  |
| 15°    | 914.6  | 852.3  | 790.0  | 746.0  | 701.8  | 665.4  | 628.7  | 601.6  | 592.6  | 575.4  | 558.2  |
| 17.5°  | 762.3  | 694.2  | 626.0  | 581.5  | 536.7  | 507.5  | 478.1  | 460.1  | 460.1  | 455.1  | 450.2  |
| 20°    | 583.2  | 522.4  | 461.5  | 427.5  | 393.4  | 378.0  | 362.2  | 354.7  | 357.0  | 357.3  | 357.3  |
| 22.5°  | 427.7  | 390.5  | 353.2  | 339.5  | 325.5  | 320.0  | 314.5  | 311.3  | 312.4  | 312.7  | 313.0  |
| 25°    | 336.9  | 322.6  | 308.1  | 301.1  | 293.8  | 290.3  | 286.8  | 285.7  | 288.3  | 288.6  | 288.6  |
| 27.5°  | 295.8  | 287.1  | 278.1  | 273.7  | 269.1  | 267.6  | 266.1  | 264.1  | 266.7  | 266.7  | 266.4  |
| 30°    | 275.2  | 265.9  | 256.5  | 251.0  | 245.5  | 246.0  | 246.3  | 245.8  | 247.5  | 248.7  | 249.5  |
| 32.5°  | 258.3  | 249.3  | 240.2  | 234.7  | 228.9  | 228.0  | 227.1  | 226.5  | 230.3  | 232.4  | 234.4  |
| 35°    | 243.1  | 233.2  | 223.3  | 218.1  | 212.9  | 210.8  | 208.8  | 207.3  | 210.8  | 213.4  | 216.1  |
| 37.5°  | 232.9  | 222.8  | 212.3  | 207.3  | 202.1  | 199.5  | 196.8  | 195.1  | 196.5  | 197.7  | 198.9  |
| 40°    | 224.8  | 214.3  | 203.5  | 197.7  | 191.9  | 189.3  | 186.6  | 185.2  | 186.1  | 186.4  | 186.6  |
| 42.5°  | 217.2  | 207.0  | 196.8  | 190.4  | 183.7  | 180.5  | 177.3  | 175.6  | 176.2  | 176.7  | 177.0  |
| 45°    | 211.7  | 201.5  | 191.0  | 183.4  | 175.6  | 172.1  | 168.6  | 166.6  | 166.8  | 166.8  | 166.8  |
| 47.5°  | 216.9  | 202.1  | 186.9  | 178.2  | 169.2  | 165.1  | 161.0  | 159.0  | 158.4  | 157.8  | 157.2  |
| 50°    | 236.1  | 210.8  | 185.2  | 174.1  | 162.8  | 158.4  | 153.7  | 151.4  | 150.0  | 149.4  | 148.8  |
| 52.5°  | 230.6  | 208.8  | 186.6  | 172.4  | 157.8  | 152.6  | 147.3  | 143.6  | 142.1  | 141.2  | 140.4  |
| 55°    | 211.1  | 197.4  | 183.4  | 166.3  | 149.1  | 144.4  | 139.5  | 136.9  | 134.2  | 133.7  | 133.1  |
| 57.5°  | 185.5  | 180.0  | 174.4  | 156.9  | 139.5  | 135.1  | 130.5  | 128.7  | 126.4  | 126.4  | 126.1  |
| 60°    | 155.2  | 163.4  | 171.5  | 151.4  | 131.0  | 126.1  | 121.1  | 119.7  | 118.8  | 118.5  | 118.2  |
| 62.5°  | 139.5  | 152.9  | 166.0  | 144.7  | 123.2  | 117.9  | 112.7  | 110.9  | 110.6  | 110.9  | 110.9  |
| 65°    | 126.1  | 130.2  | 134.2  | 124.3  | 114.4  | 109.2  | 103.7  | 101.9  | 102.5  | 103.4  | 104.2  |
| 67.5°  | 113.9  | 113.0  | 112.1  | 108.6  | 104.8  | 100.5  | 95.8   | 94.1   | 94.3   | 95.5   | 96.7   |
| 70°    | 102.2  | 101.0  | 99.6   | 97.0   | 94.3   | 90.6   | 86.8   | 85.6   | 85.3   | 86.8   | 87.9   |
| 72.5°  | 90.6   | 89.1   | 87.4   | 85.3   | 83.0   | 79.8   | 76.6   | 75.7   | 76.0   | 76.9   | 77.7   |
| 75°    | 77.7   | 76.6   | 75.1   | 73.4   | 71.3   | 68.4   | 65.5   | 64.9   | 65.5   | 66.4   | 67.3   |
| 77.5°  | 63.8   | 63.5   | 62.9   | 61.4   | 60.0   | 56.8   | 53.3   | 53.0   | 53.9   | 54.7   | 55.3   |
| 80°    | 49.8   | 50.1   | 50.4   | 49.2   | 48.0   | 44.6   | 40.8   | 40.5   | 41.3   | 42.2   | 43.1   |
| 82.5°  | 36.7   | 37.6   | 38.1   | 36.7   | 35.2   | 31.2   | 27.1   | 26.5   | 29.4   | 30.3   | 31.2   |
| 85°    | 21.3   | 22.4   | 23.6   | 22.4   | 21.3   | 17.2   | 13.1   | 12.8   | 15.4   | 16.9   | 18.3   |
| 87.5°  | 1.7    | 2.3    | 2.9    | 2.6    | 2.3    | 1.2    | 0.0    | 0.0    | 0.3    | 1.5    | 2.6    |
| 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: P386197  
 CATALOG NUMBER: GAW-SA1D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| 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: P386197  
 CATALOG NUMBER: GAW-SA1D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 110°   | 115°   | 120°   | 125°   | 130°   | 135°   | 140°   | 145°   | 150°   | 155°   | 160°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 |
| 2.5°   | 1896.5 | 1885.1 | 1881.6 | 1878.1 | 1865.3 | 1852.2 | 1865.6 | 1878.7 | 1884.2 | 1889.8 | 1875.5 |
| 5°     | 1542.1 | 1540.1 | 1540.1 | 1539.8 | 1528.1 | 1516.2 | 1525.2 | 1534.0 | 1514.4 | 1494.9 | 1492.9 |
| 7.5°   | 1155.7 | 1168.2 | 1178.4 | 1188.3 | 1184.5 | 1180.7 | 1189.2 | 1197.6 | 1172.9 | 1147.8 | 1135.6 |
| 10°    | 855.8  | 858.4  | 869.5  | 880.5  | 883.2  | 885.5  | 896.0  | 906.2  | 886.9  | 867.7  | 859.3  |
| 12.5°  | 667.7  | 653.7  | 655.2  | 656.3  | 661.6  | 666.5  | 677.6  | 688.4  | 680.5  | 672.3  | 673.2  |
| 15°    | 540.7  | 523.0  | 515.7  | 508.1  | 513.9  | 519.8  | 527.6  | 535.2  | 535.5  | 535.5  | 543.1  |
| 17.5°  | 441.4  | 432.4  | 425.1  | 417.6  | 425.4  | 433.0  | 433.9  | 434.7  | 435.0  | 435.3  | 434.7  |
| 20°    | 361.6  | 366.0  | 363.7  | 361.4  | 364.3  | 366.9  | 369.2  | 371.3  | 368.6  | 365.7  | 358.4  |
| 22.5°  | 317.1  | 320.9  | 323.8  | 326.4  | 331.4  | 336.0  | 333.7  | 331.1  | 325.8  | 320.3  | 314.8  |
| 25°    | 291.2  | 293.8  | 296.7  | 299.6  | 303.7  | 307.5  | 303.4  | 299.3  | 295.6  | 291.8  | 288.0  |
| 27.5°  | 269.3  | 272.0  | 274.6  | 276.9  | 280.7  | 284.2  | 280.4  | 276.6  | 273.4  | 270.2  | 267.3  |
| 30°    | 251.6  | 253.3  | 255.4  | 257.4  | 260.9  | 264.1  | 260.9  | 257.4  | 255.1  | 252.5  | 250.4  |
| 32.5°  | 236.4  | 238.2  | 239.1  | 239.9  | 243.1  | 246.3  | 244.0  | 241.7  | 239.6  | 237.6  | 236.1  |
| 35°    | 219.8  | 223.3  | 223.9  | 224.5  | 227.7  | 230.9  | 229.5  | 227.7  | 225.4  | 223.0  | 220.4  |
| 37.5°  | 203.0  | 207.0  | 209.4  | 211.4  | 214.6  | 217.8  | 216.3  | 214.9  | 211.7  | 208.5  | 203.8  |
| 40°    | 188.7  | 190.4  | 194.8  | 198.9  | 204.1  | 209.1  | 206.2  | 203.0  | 198.0  | 193.1  | 190.7  |
| 42.5°  | 176.7  | 176.5  | 180.5  | 184.6  | 192.5  | 200.0  | 194.8  | 189.6  | 184.9  | 180.2  | 179.7  |
| 45°    | 166.3  | 165.4  | 167.4  | 169.5  | 177.9  | 186.1  | 180.8  | 175.3  | 172.7  | 170.1  | 170.1  |
| 47.5°  | 156.9  | 156.4  | 157.8  | 159.0  | 164.2  | 169.2  | 166.6  | 163.9  | 162.5  | 161.0  | 161.3  |
| 50°    | 148.5  | 147.9  | 149.4  | 150.5  | 152.6  | 154.3  | 154.9  | 155.2  | 154.3  | 153.5  | 154.0  |
| 52.5°  | 140.6  | 140.6  | 141.2  | 141.5  | 144.1  | 146.8  | 146.8  | 146.5  | 146.5  | 146.5  | 147.0  |
| 55°    | 133.9  | 134.5  | 134.5  | 134.5  | 138.6  | 142.4  | 141.2  | 140.1  | 140.4  | 140.4  | 140.9  |
| 57.5°  | 127.2  | 128.1  | 128.7  | 129.3  | 133.4  | 137.4  | 136.3  | 135.1  | 135.1  | 135.1  | 135.4  |
| 60°    | 119.7  | 120.8  | 122.0  | 123.2  | 127.2  | 131.3  | 130.2  | 128.7  | 129.0  | 129.3  | 129.6  |
| 62.5°  | 112.4  | 113.6  | 114.7  | 115.9  | 120.0  | 124.0  | 122.9  | 121.4  | 122.3  | 122.9  | 122.9  |
| 65°    | 105.4  | 106.3  | 107.4  | 108.6  | 112.4  | 116.2  | 115.0  | 113.9  | 115.0  | 115.9  | 116.5  |
| 67.5°  | 97.5   | 98.1   | 99.3   | 100.5  | 104.2  | 108.0  | 106.9  | 105.4  | 106.9  | 108.0  | 109.2  |
| 70°    | 88.5   | 89.1   | 90.6   | 91.7   | 95.5   | 99.3   | 97.8   | 96.4   | 97.8   | 99.3   | 100.5  |
| 72.5°  | 78.6   | 79.2   | 80.7   | 81.8   | 86.2   | 90.6   | 88.8   | 87.1   | 88.8   | 90.6   | 91.1   |
| 75°    | 67.8   | 68.4   | 70.2   | 71.6   | 76.0   | 80.4   | 78.9   | 77.2   | 78.6   | 80.1   | 80.4   |
| 77.5°  | 56.2   | 57.1   | 59.4   | 61.7   | 65.2   | 68.7   | 67.8   | 67.0   | 67.8   | 68.7   | 68.7   |
| 80°    | 44.0   | 44.8   | 47.8   | 50.4   | 52.4   | 54.5   | 54.7   | 55.0   | 55.3   | 55.6   | 55.3   |
| 82.5°  | 32.6   | 33.8   | 36.4   | 39.0   | 39.0   | 39.0   | 41.3   | 43.4   | 43.4   | 43.1   | 42.8   |
| 85°    | 20.1   | 21.5   | 23.9   | 26.2   | 24.8   | 23.3   | 27.1   | 30.6   | 30.6   | 30.3   | 29.7   |
| 87.5°  | 4.1    | 5.5    | 7.9    | 9.9    | 8.4    | 7.0    | 10.8   | 14.6   | 14.9   | 14.9   | 14.3   |
| 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: P386197  
 CATALOG NUMBER: GAW-SA1D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|--------|------|------|------|------|------|------|------|------|------|------|------|
| 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: P386197  
 CATALOG NUMBER: GAW-SA1D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 165°   | 170°   | 175°   | 180°   | 185°   | 190°   | 195°   | 200°   | 205°   | 210°   | 215°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 |
| 2.5°   | 1861.0 | 1883.7 | 1906.1 | 1911.9 | 1920.6 | 1924.4 | 1927.9 | 1956.5 | 1984.7 | 2017.9 | 2051.1 |
| 5°     | 1490.6 | 1507.5 | 1524.3 | 1527.0 | 1536.0 | 1540.7 | 1545.3 | 1580.0 | 1614.3 | 1660.6 | 1706.9 |
| 7.5°   | 1123.4 | 1127.5 | 1131.5 | 1131.0 | 1138.5 | 1148.7 | 1158.6 | 1195.6 | 1232.3 | 1282.1 | 1331.6 |
| 10°    | 850.8  | 860.2  | 869.2  | 877.6  | 894.2  | 913.4  | 932.4  | 970.2  | 1008.1 | 1057.3 | 1106.2 |
| 12.5°  | 674.1  | 684.9  | 695.3  | 704.7  | 723.9  | 749.5  | 774.8  | 820.3  | 865.7  | 924.5  | 983.0  |
| 15°    | 550.3  | 549.5  | 548.6  | 555.0  | 571.9  | 599.8  | 627.5  | 675.5  | 723.6  | 788.2  | 852.6  |
| 17.5°  | 434.2  | 429.8  | 425.4  | 430.4  | 446.1  | 469.1  | 491.8  | 532.6  | 573.0  | 635.7  | 698.3  |
| 20°    | 351.2  | 348.3  | 345.3  | 350.0  | 359.9  | 369.5  | 379.1  | 408.5  | 437.6  | 488.6  | 539.3  |
| 22.5°  | 308.9  | 308.7  | 308.1  | 310.7  | 315.4  | 320.3  | 325.0  | 339.2  | 353.2  | 386.1  | 418.7  |
| 25°    | 284.2  | 283.9  | 283.6  | 284.8  | 288.6  | 292.3  | 296.1  | 305.5  | 314.8  | 330.5  | 346.2  |
| 27.5°  | 264.4  | 263.8  | 263.2  | 263.5  | 264.4  | 270.2  | 275.8  | 280.1  | 284.2  | 295.0  | 305.5  |
| 30°    | 248.4  | 248.1  | 247.8  | 247.8  | 246.9  | 249.0  | 251.0  | 257.7  | 264.1  | 275.2  | 286.2  |
| 32.5°  | 234.7  | 233.2  | 231.8  | 228.6  | 226.5  | 229.5  | 232.4  | 239.4  | 246.3  | 256.5  | 266.7  |
| 35°    | 217.5  | 213.7  | 209.7  | 207.9  | 208.2  | 211.1  | 214.0  | 221.0  | 227.7  | 238.8  | 249.5  |
| 37.5°  | 198.9  | 197.7  | 196.3  | 196.0  | 196.8  | 199.8  | 202.7  | 208.8  | 214.6  | 225.7  | 236.4  |
| 40°    | 188.4  | 187.8  | 187.2  | 186.6  | 187.2  | 190.1  | 193.1  | 198.9  | 204.4  | 215.2  | 225.7  |
| 42.5°  | 179.1  | 178.8  | 178.5  | 178.5  | 178.8  | 182.0  | 185.2  | 191.0  | 196.5  | 206.2  | 215.8  |
| 45°    | 170.1  | 170.3  | 170.3  | 170.9  | 171.8  | 175.0  | 177.9  | 184.3  | 190.7  | 200.0  | 209.4  |
| 47.5°  | 161.6  | 162.5  | 163.1  | 164.5  | 165.4  | 168.9  | 172.1  | 179.1  | 186.1  | 197.7  | 209.1  |
| 50°    | 154.3  | 155.2  | 155.8  | 156.9  | 159.3  | 163.4  | 167.4  | 175.9  | 184.0  | 203.5  | 222.8  |
| 52.5°  | 147.6  | 148.5  | 149.4  | 150.5  | 153.5  | 158.1  | 162.8  | 173.3  | 183.4  | 206.2  | 228.9  |
| 55°    | 141.5  | 142.4  | 143.0  | 144.7  | 147.6  | 151.7  | 155.5  | 168.3  | 181.1  | 197.7  | 214.3  |
| 57.5°  | 135.7  | 136.6  | 137.1  | 138.3  | 139.8  | 144.1  | 148.2  | 161.9  | 175.6  | 187.2  | 198.6  |
| 60°    | 129.6  | 130.2  | 130.5  | 130.5  | 131.6  | 136.6  | 141.5  | 159.0  | 176.2  | 174.1  | 171.8  |
| 62.5°  | 122.9  | 123.5  | 123.8  | 122.9  | 124.3  | 129.6  | 134.8  | 157.5  | 180.2  | 166.3  | 152.3  |
| 65°    | 116.8  | 116.5  | 116.2  | 115.3  | 117.1  | 122.3  | 127.2  | 138.6  | 150.0  | 144.4  | 138.9  |
| 67.5°  | 110.1  | 109.2  | 108.3  | 107.2  | 108.9  | 113.6  | 117.9  | 121.7  | 125.5  | 126.1  | 126.7  |
| 70°    | 101.6  | 100.5  | 99.3   | 99.0   | 99.9   | 103.7  | 107.4  | 110.1  | 112.4  | 113.6  | 114.4  |
| 72.5°  | 91.7   | 90.8   | 90.0   | 89.4   | 89.7   | 92.9   | 95.8   | 98.1   | 100.5  | 101.3  | 101.9  |
| 75°    | 80.7   | 80.7   | 80.4   | 78.6   | 78.6   | 81.2   | 83.6   | 85.6   | 87.6   | 88.8   | 90.0   |
| 77.5°  | 68.7   | 69.0   | 69.0   | 66.7   | 66.4   | 69.0   | 71.3   | 73.1   | 74.5   | 75.7   | 76.6   |
| 80°    | 55.0   | 54.5   | 53.9   | 52.4   | 51.8   | 55.0   | 57.9   | 59.4   | 60.6   | 60.9   | 60.9   |
| 82.5°  | 42.2   | 41.1   | 39.6   | 36.4   | 36.7   | 40.2   | 43.4   | 44.6   | 45.7   | 45.7   | 45.7   |
| 85°    | 28.8   | 26.5   | 23.9   | 21.3   | 21.5   | 25.3   | 28.8   | 30.0   | 31.2   | 31.7   | 32.0   |
| 87.5°  | 13.7   | 11.4   | 8.7    | 6.7    | 6.7    | 9.9    | 12.8   | 13.4   | 14.0   | 15.1   | 16.3   |
| 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    |



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**CANDELA DISTRIBUTION (continued):**

|        | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|--------|------|------|------|------|------|------|------|------|------|------|------|
| 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°   | 225°   | 230°   | 235°   | 240°   | 245°   | 250°   | 255°   | 260°   | 265°   | 270°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 |
| 2.5°   | 2076.4 | 2101.5 | 2127.4 | 2153.3 | 2183.0 | 2212.7 | 2247.4 | 2281.7 | 2311.1 | 2340.5 | 2365.0 |
| 5°     | 1746.8 | 1786.7 | 1833.6 | 1880.5 | 1940.2 | 1999.8 | 2072.9 | 2145.7 | 2210.7 | 2275.6 | 2351.0 |
| 7.5°   | 1383.7 | 1435.5 | 1496.7 | 1557.8 | 1635.0 | 1712.2 | 1806.8 | 1901.4 | 1993.1 | 2084.6 | 2200.5 |
| 10°    | 1160.7 | 1215.1 | 1275.4 | 1335.4 | 1414.0 | 1492.3 | 1592.5 | 1692.4 | 1795.4 | 1898.2 | 2029.3 |
| 12.5°  | 1043.6 | 1103.9 | 1156.9 | 1209.9 | 1273.6 | 1337.1 | 1434.1 | 1531.0 | 1652.2 | 1773.0 | 1899.1 |
| 15°    | 918.7  | 984.5  | 1048.0 | 1111.4 | 1181.0 | 1250.3 | 1344.7 | 1439.0 | 1571.5 | 1704.0 | 1849.0 |
| 17.5°  | 767.6  | 836.9  | 914.3  | 991.5  | 1082.3 | 1172.9 | 1293.7 | 1414.6 | 1571.5 | 1728.2 | 1899.1 |
| 20°    | 610.0  | 680.8  | 773.4  | 866.0  | 979.0  | 1091.6 | 1248.3 | 1405.0 | 1616.4 | 1827.5 | 2045.6 |
| 22.5°  | 481.3  | 543.6  | 644.7  | 745.4  | 875.9  | 1006.3 | 1207.2 | 1407.9 | 1684.2 | 1960.2 | 2254.6 |
| 25°    | 390.2  | 434.2  | 533.4  | 632.5  | 783.0  | 933.5  | 1182.2 | 1430.6 | 1782.9 | 2135.0 | 2500.1 |
| 27.5°  | 334.3  | 363.1  | 455.7  | 548.0  | 712.5  | 876.8  | 1172.0 | 1467.0 | 1908.1 | 2349.3 | 2767.1 |
| 30°    | 306.3  | 326.4  | 404.7  | 482.8  | 649.9  | 817.1  | 1159.8 | 1502.5 | 2028.7 | 2554.6 | 2975.9 |
| 32.5°  | 283.0  | 299.0  | 366.0  | 432.7  | 595.8  | 758.8  | 1136.2 | 1513.3 | 2112.8 | 2712.4 | 3152.6 |
| 35°    | 263.2  | 276.6  | 334.9  | 393.1  | 553.2  | 713.4  | 1096.6 | 1479.8 | 2165.5 | 2851.3 | 3336.7 |
| 37.5°  | 247.2  | 257.7  | 311.6  | 365.4  | 516.6  | 667.7  | 1051.5 | 1435.2 | 2212.4 | 2989.6 | 3543.7 |
| 40°    | 234.7  | 243.7  | 294.1  | 344.5  | 481.6  | 618.8  | 1012.7 | 1406.4 | 2277.1 | 3147.7 | 3762.4 |
| 42.5°  | 227.7  | 239.4  | 279.0  | 318.3  | 448.4  | 578.6  | 981.6  | 1384.6 | 2337.0 | 3289.2 | 3953.7 |
| 45°    | 226.0  | 242.6  | 271.1  | 299.6  | 423.7  | 547.7  | 953.9  | 1359.8 | 2375.8 | 3391.7 | 4097.8 |
| 47.5°  | 223.0  | 236.7  | 265.0  | 293.2  | 411.4  | 529.4  | 939.1  | 1348.5 | 2414.5 | 3480.2 | 4217.5 |
| 50°    | 224.8  | 226.5  | 260.0  | 293.2  | 409.7  | 526.2  | 956.0  | 1385.7 | 2498.4 | 3610.7 | 4354.4 |
| 52.5°  | 221.6  | 214.0  | 250.7  | 287.4  | 409.4  | 531.4  | 1004.6 | 1477.8 | 2654.1 | 3830.2 | 4502.6 |
| 55°    | 204.7  | 194.8  | 233.2  | 271.7  | 403.3  | 534.6  | 1062.5 | 1590.2 | 2863.2 | 4136.0 | 4769.0 |
| 57.5°  | 189.9  | 180.8  | 213.4  | 245.8  | 384.7  | 523.5  | 1122.2 | 1720.6 | 3084.2 | 4447.5 | 5069.2 |
| 60°    | 170.1  | 168.0  | 191.3  | 214.6  | 355.8  | 496.8  | 1171.4 | 1845.8 | 3232.7 | 4619.3 | 5184.8 |
| 62.5°  | 153.7  | 154.9  | 172.1  | 189.3  | 319.7  | 449.9  | 1187.7 | 1925.3 | 3228.6 | 4532.0 | 5068.3 |
| 65°    | 141.2  | 143.3  | 160.2  | 177.0  | 288.9  | 400.7  | 1134.2 | 1867.4 | 3065.3 | 4262.9 | 4838.0 |
| 67.5°  | 129.0  | 131.3  | 151.4  | 171.2  | 261.5  | 351.5  | 1000.2 | 1648.7 | 2771.5 | 3894.0 | 4545.1 |
| 70°    | 117.3  | 120.3  | 142.1  | 163.9  | 241.7  | 319.1  | 827.5  | 1335.9 | 2403.7 | 3471.2 | 4205.9 |
| 72.5°  | 104.8  | 107.7  | 131.0  | 154.3  | 229.2  | 303.7  | 674.7  | 1045.3 | 1950.6 | 2855.6 | 3597.6 |
| 75°    | 92.0   | 94.1   | 119.4  | 144.4  | 212.0  | 279.5  | 529.4  | 778.9  | 1492.9 | 2206.9 | 2717.3 |
| 77.5°  | 79.2   | 81.8   | 103.1  | 124.0  | 180.0  | 235.6  | 398.9  | 562.3  | 1095.4 | 1628.3 | 1889.8 |
| 80°    | 63.2   | 65.5   | 80.7   | 95.5   | 138.9  | 182.0  | 274.3  | 366.6  | 753.9  | 1141.1 | 1288.5 |
| 82.5°  | 48.3   | 51.0   | 61.1   | 71.0   | 99.0   | 127.0  | 166.3  | 205.6  | 500.8  | 795.8  | 808.0  |
| 85°    | 33.2   | 34.1   | 41.3   | 48.3   | 61.1   | 74.0   | 95.2   | 116.5  | 331.4  | 546.3  | 455.1  |
| 87.5°  | 16.6   | 16.6   | 21.5   | 26.5   | 32.9   | 39.3   | 50.4   | 61.1   | 106.0  | 150.8  | 86.8   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



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**CANDELA DISTRIBUTION (continued):**

|        | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|--------|------|------|------|------|------|------|------|------|------|------|------|
| 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: P386197

CATALOG NUMBER: GAW-SA1D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 275°   | 280°   | 285°   | 290°   | 295°   | 300°   | 305°   | 310°   | 315°   | 320°   | 325°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 |
| 2.5°   | 2396.1 | 2417.4 | 2439.0 | 2455.3 | 2471.9 | 2495.7 | 2519.6 | 2524.0 | 2528.6 | 2519.3 | 2510.0 |
| 5°     | 2427.0 | 2491.4 | 2556.0 | 2615.7 | 2675.4 | 2711.2 | 2747.0 | 2754.3 | 2761.6 | 2739.2 | 2716.4 |
| 7.5°   | 2312.6 | 2424.7 | 2536.8 | 2639.6 | 2742.4 | 2804.7 | 2867.3 | 2881.3 | 2895.5 | 2858.8 | 2822.1 |
| 10°    | 2159.7 | 2297.4 | 2435.2 | 2570.6 | 2706.0 | 2796.5 | 2887.1 | 2905.1 | 2923.2 | 2877.5 | 2831.8 |
| 12.5°  | 2041.5 | 2188.5 | 2335.6 | 2478.3 | 2621.2 | 2715.0 | 2808.8 | 2831.2 | 2853.6 | 2820.4 | 2786.9 |
| 15°    | 2005.1 | 2143.4 | 2281.7 | 2406.0 | 2530.7 | 2607.3 | 2684.1 | 2693.2 | 2702.5 | 2697.2 | 2692.0 |
| 17.5°  | 2071.2 | 2196.1 | 2321.3 | 2388.9 | 2456.7 | 2487.3 | 2518.2 | 2528.1 | 2538.2 | 2551.3 | 2564.7 |
| 20°    | 2231.3 | 2319.3 | 2407.5 | 2404.6 | 2401.4 | 2386.5 | 2371.4 | 2368.8 | 2366.2 | 2403.7 | 2441.6 |
| 22.5°  | 2470.4 | 2505.3 | 2540.6 | 2458.8 | 2376.9 | 2327.1 | 2277.1 | 2267.2 | 2257.0 | 2296.9 | 2337.0 |
| 25°    | 2729.8 | 2723.4 | 2716.7 | 2561.0 | 2404.9 | 2310.0 | 2215.0 | 2204.0 | 2192.9 | 2227.0 | 2261.3 |
| 27.5°  | 2986.7 | 2944.7 | 2902.8 | 2691.1 | 2479.4 | 2341.7 | 2204.0 | 2192.9 | 2181.8 | 2212.1 | 2242.4 |
| 30°    | 3175.1 | 3107.8 | 3040.5 | 2800.9 | 2561.2 | 2397.6 | 2234.0 | 2215.9 | 2197.6 | 2234.8 | 2272.1 |
| 32.5°  | 3322.1 | 3231.8 | 3141.6 | 2890.0 | 2638.4 | 2461.4 | 2284.3 | 2256.1 | 2227.8 | 2277.6 | 2327.4 |
| 35°    | 3468.9 | 3341.9 | 3214.7 | 2969.5 | 2724.0 | 2536.8 | 2349.3 | 2314.6 | 2280.0 | 2348.4 | 2416.8 |
| 37.5°  | 3653.5 | 3471.2 | 3288.6 | 3058.9 | 2829.1 | 2649.8 | 2470.1 | 2434.6 | 2399.1 | 2486.1 | 2573.5 |
| 40°    | 3853.8 | 3610.7 | 3367.5 | 3156.7 | 2945.9 | 2806.1 | 2666.1 | 2632.3 | 2598.2 | 2704.2 | 2810.2 |
| 42.5°  | 4020.4 | 3740.5 | 3460.7 | 3274.6 | 3088.3 | 2989.9 | 2891.2 | 2890.9 | 2890.3 | 2997.7 | 3105.2 |
| 45°    | 4155.8 | 3848.9 | 3541.7 | 3389.7 | 3237.4 | 3186.1 | 3134.9 | 3175.9 | 3217.0 | 3314.0 | 3411.2 |
| 47.5°  | 4256.8 | 3939.7 | 3622.3 | 3521.3 | 3420.2 | 3427.8 | 3435.4 | 3518.9 | 3602.5 | 3664.8 | 3727.4 |
| 50°    | 4322.6 | 4022.1 | 3721.3 | 3690.2 | 3659.0 | 3726.9 | 3795.0 | 3890.8 | 3986.9 | 4029.4 | 4071.9 |
| 52.5°  | 4418.4 | 4133.9 | 3849.2 | 3884.1 | 3919.0 | 4057.6 | 4196.2 | 4293.2 | 4390.2 | 4405.9 | 4421.9 |
| 55°    | 4640.0 | 4339.5 | 4038.7 | 4105.7 | 4172.9 | 4376.2 | 4579.7 | 4655.4 | 4731.1 | 4737.0 | 4742.8 |
| 57.5°  | 4954.8 | 4627.5 | 4300.2 | 4372.4 | 4444.6 | 4679.3 | 4914.3 | 4995.8 | 5077.7 | 5066.3 | 5054.7 |
| 60°    | 5190.3 | 4900.9 | 4611.2 | 4684.0 | 4756.8 | 4985.6 | 5214.5 | 5308.3 | 5402.3 | 5377.3 | 5352.2 |
| 62.5°  | 5204.9 | 5050.3 | 4895.4 | 4961.2 | 5027.3 | 5251.5 | 5475.7 | 5572.1 | 5668.5 | 5624.8 | 5581.1 |
| 65°    | 4973.4 | 5042.7 | 5112.0 | 5133.9 | 5155.7 | 5364.8 | 5574.1 | 5647.8 | 5721.8 | 5699.6 | 5677.5 |
| 67.5°  | 4654.6 | 4909.9 | 5165.6 | 5121.6 | 5077.7 | 5175.8 | 5273.9 | 5349.9 | 5425.9 | 5413.4 | 5400.6 |
| 70°    | 4336.3 | 4677.3 | 5018.3 | 4802.2 | 4585.8 | 4545.4 | 4504.9 | 4586.7 | 4668.8 | 4618.2 | 4567.2 |
| 72.5°  | 3794.4 | 4157.8 | 4521.5 | 4123.4 | 3725.4 | 3587.1 | 3448.8 | 3552.7 | 3656.7 | 3576.0 | 3495.1 |
| 75°    | 2978.5 | 3380.1 | 3781.9 | 3307.0 | 2832.0 | 2647.4 | 2462.8 | 2552.2 | 2641.6 | 2586.3 | 2530.7 |
| 77.5°  | 2217.4 | 2613.1 | 3008.8 | 2526.0 | 2042.9 | 1905.8 | 1768.4 | 1794.9 | 1821.6 | 1812.3 | 1802.7 |
| 80°    | 1504.0 | 1779.7 | 2055.8 | 1734.3 | 1412.8 | 1423.3 | 1434.1 | 1421.6 | 1408.7 | 1427.4 | 1446.0 |
| 82.5°  | 959.7  | 1172.6 | 1385.7 | 1215.1 | 1044.5 | 1142.3 | 1240.1 | 1192.1 | 1143.8 | 1161.5 | 1179.6 |
| 85°    | 547.7  | 755.9  | 964.4  | 898.9  | 833.1  | 890.1  | 947.5  | 873.0  | 798.4  | 831.0  | 863.9  |
| 87.5°  | 144.4  | 418.1  | 692.1  | 628.4  | 564.6  | 490.6  | 416.7  | 318.0  | 219.3  | 320.3  | 421.3  |
| 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: P386197  
 CATALOG NUMBER: GAW-SA1D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|--------|------|------|------|------|------|------|------|------|------|------|------|
| 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: P386197

CATALOG NUMBER: GAW-SA1D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 330°   | 335°   | 340°   | 345°   | 350°   | 355°   | 360°   |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 | 2218.8 |
| 2.5°   | 2505.0 | 2500.1 | 2482.3 | 2464.3 | 2437.5 | 2415.4 | 2376.9 |
| 5°     | 2685.0 | 2653.6 | 2599.4 | 2544.9 | 2484.4 | 2414.8 | 2337.6 |
| 7.5°   | 2748.8 | 2675.1 | 2571.1 | 2466.9 | 2373.1 | 2263.1 | 2160.6 |
| 10°    | 2721.7 | 2611.3 | 2476.2 | 2340.8 | 2227.0 | 2100.3 | 1986.5 |
| 12.5°  | 2669.9 | 2552.5 | 2403.7 | 2254.6 | 2125.1 | 1989.1 | 1861.5 |
| 15°    | 2598.5 | 2504.8 | 2365.3 | 2225.8 | 2095.4 | 1963.2 | 1812.0 |
| 17.5°  | 2520.5 | 2475.9 | 2375.2 | 2274.1 | 2161.2 | 2033.0 | 1855.7 |
| 20°    | 2457.6 | 2473.9 | 2433.7 | 2393.5 | 2303.0 | 2191.2 | 1992.0 |
| 22.5°  | 2415.1 | 2493.4 | 2524.3 | 2555.4 | 2501.0 | 2413.6 | 2183.3 |
| 25°    | 2391.2 | 2521.1 | 2624.4 | 2728.1 | 2703.9 | 2636.7 | 2415.7 |
| 27.5°  | 2401.7 | 2561.0 | 2721.4 | 2882.1 | 2904.6 | 2885.9 | 2660.5 |
| 30°    | 2433.1 | 2594.4 | 2789.8 | 2985.5 | 3074.9 | 3099.9 | 2864.7 |
| 32.5°  | 2485.5 | 2643.7 | 2856.5 | 3069.7 | 3204.8 | 3284.5 | 3051.3 |
| 35°    | 2564.7 | 2712.7 | 2934.5 | 3156.4 | 3331.1 | 3476.7 | 3244.1 |
| 37.5°  | 2700.7 | 2828.0 | 3032.7 | 3237.7 | 3464.2 | 3682.9 | 3456.3 |
| 40°    | 2899.9 | 2989.9 | 3162.8 | 3336.1 | 3621.2 | 3916.4 | 3693.1 |
| 42.5°  | 3151.2 | 3197.5 | 3334.6 | 3471.8 | 3785.1 | 4128.4 | 3924.6 |
| 45°    | 3423.4 | 3435.7 | 3521.9 | 3608.3 | 3915.0 | 4272.8 | 4098.4 |
| 47.5°  | 3685.5 | 3643.6 | 3677.9 | 3712.3 | 4014.5 | 4375.9 | 4230.3 |
| 50°    | 3955.1 | 3838.4 | 3820.3 | 3802.3 | 4114.1 | 4497.3 | 4398.0 |
| 52.5°  | 4229.4 | 4037.0 | 3965.6 | 3894.0 | 4232.9 | 4658.3 | 4606.8 |
| 55°    | 4497.9 | 4253.0 | 4156.9 | 4060.8 | 4414.6 | 4854.9 | 4913.4 |
| 57.5°  | 4777.2 | 4499.7 | 4410.6 | 4321.5 | 4681.6 | 5103.9 | 5188.6 |
| 60°    | 5077.7 | 4802.8 | 4731.4 | 4659.8 | 5013.6 | 5372.9 | 5311.2 |
| 62.5°  | 5362.7 | 5144.3 | 5106.8 | 5068.9 | 5349.3 | 5579.7 | 5263.4 |
| 65°    | 5553.2 | 5428.5 | 5463.5 | 5498.7 | 5603.2 | 5631.2 | 5123.7 |
| 67.5°  | 5425.9 | 5451.2 | 5598.9 | 5746.8 | 5674.9 | 5478.0 | 4848.2 |
| 70°    | 4718.9 | 4870.9 | 5220.6 | 5570.6 | 5411.1 | 5067.8 | 4353.8 |
| 72.5°  | 3665.7 | 3836.6 | 4355.8 | 4875.3 | 4728.2 | 4307.8 | 3576.0 |
| 75°    | 2723.4 | 2916.5 | 3489.5 | 4062.6 | 3858.5 | 3222.2 | 2560.4 |
| 77.5°  | 1932.0 | 2061.3 | 2627.1 | 3193.1 | 2860.3 | 2144.9 | 1722.9 |
| 80°    | 1406.4 | 1366.8 | 1682.2 | 1997.5 | 1942.2 | 1418.6 | 1106.5 |
| 82.5°  | 1082.9 | 986.2  | 1134.7 | 1283.2 | 1275.1 | 984.5  | 811.8  |
| 85°    | 825.2  | 786.5  | 917.8  | 1049.1 | 936.7  | 666.8  | 516.0  |
| 87.5°  | 481.0  | 541.0  | 695.6  | 850.5  | 638.3  | 202.4  | 100.2  |
| 90°    | 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    |
| 95°    | 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    |
| 100°   | 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    |
| 105°   | 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    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P386197  
 CATALOG NUMBER: GAW-SA1D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|--------|------|------|------|------|------|------|------|
| 112.5° | 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  |
| 117.5° | 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  |
| 122.5° | 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  |
| 127.5° | 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  |
| 132.5° | 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  |
| 137.5° | 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  |
| 142.5° | 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  |
| 147.5° | 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  |
| 152.5° | 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  |
| 157.5° | 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  |
| 162.5° | 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  |
| 167.5° | 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  |
| 172.5° | 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  |
| 177.5° | 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  |

(END OF REPORT)