

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: STREETWORKS

Report Number: P320416

Luminaire Tested: **GAN-SA2D-760-U-SLL**

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P320416  
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 (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: GAN-SA2D-760-U-SLL  
Description: GALLEON AREA AND ROADWAY LUMINAIRE  
(2) 70 CRI, 5700K, 1200mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT  
ELIMINATOR LEFT OPTICS  
Light Source: -  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 13951 lumens  
Efficiency: N/A  
Efficacy: 108.1 lumens/watt  
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')  
IES Classification: Type III - Medium  
BUG Rating: B2 - U0 - G3

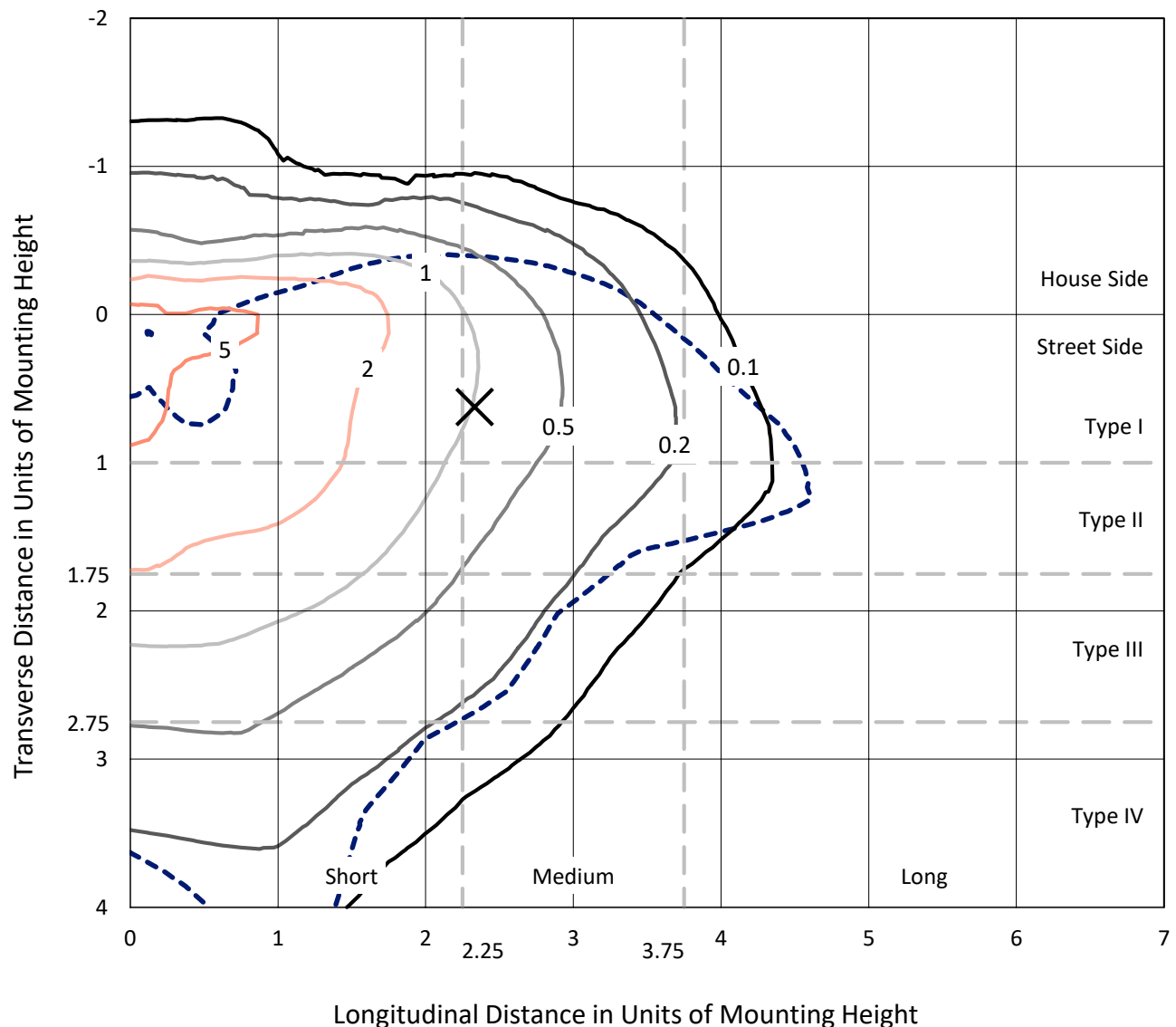
Input Watts (W): 129  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



REPORT NUMBER: P320416  
 CATALOG NUMBER: GAN-SA2D-760-U-SLL

## Iso-Footcandle Lines of Horizontal Illumination

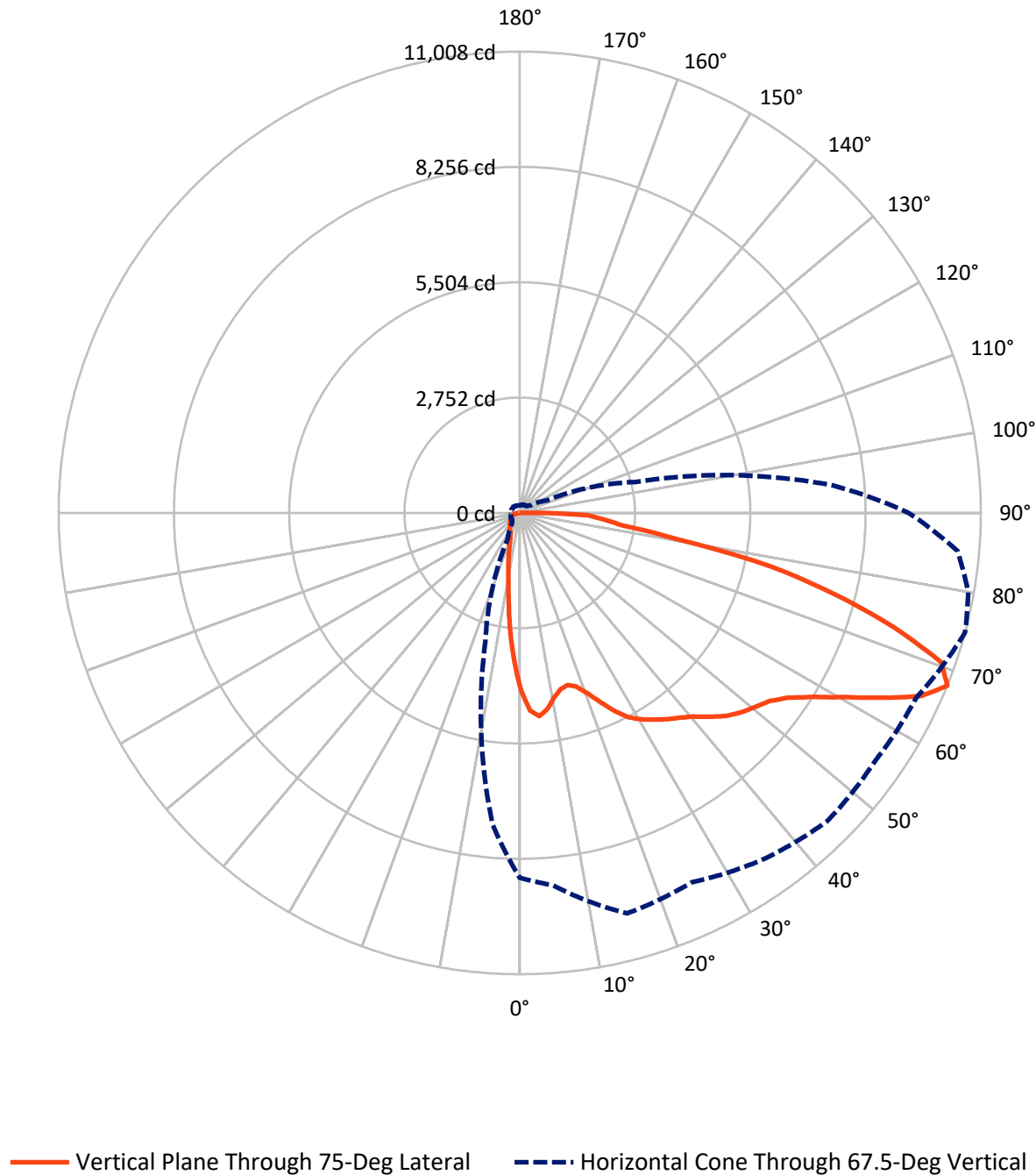
✕ Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 8.6 fc  
 Type III - Medium - N/A

REPORT NUMBER: P320416  
CATALOG NUMBER: GAN-SA2D-760-U-SLL

## Luminous Intensity Polar Plot



REPORT NUMBER: P320416

CATALOG NUMBER: GAN-SA2D-760-U-SLL

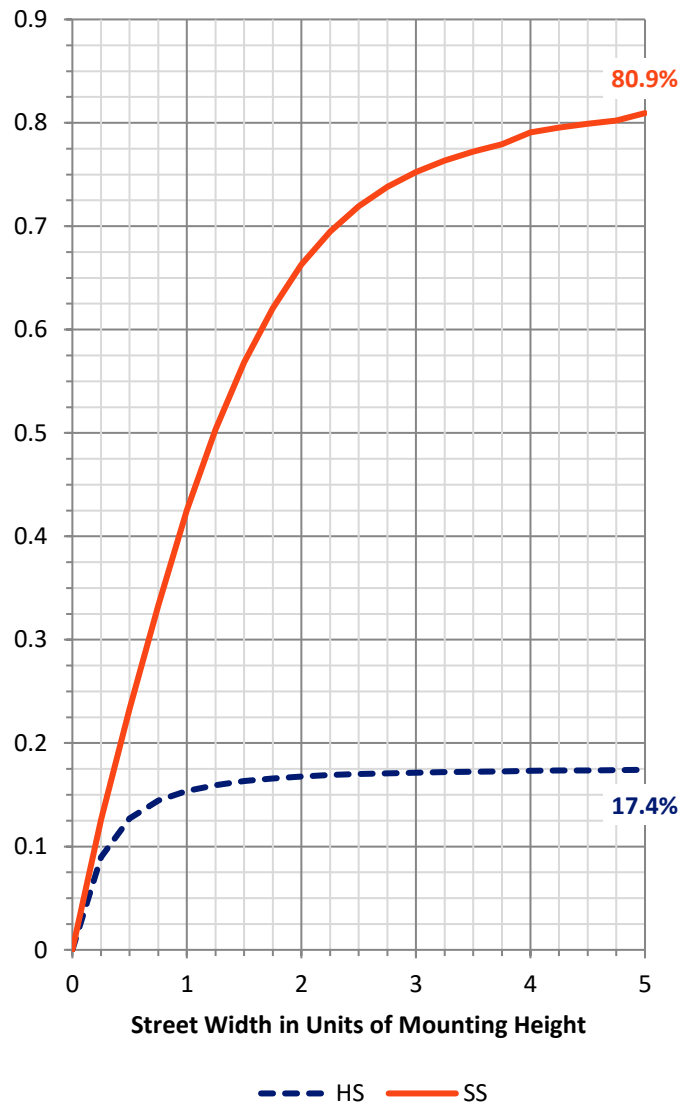
**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total   |
|--------------------|-----------|----------|--------|---------|
| <b>House Side</b>  | Lumens    | 2457.1   | 0.0    | 2457.1  |
|                    | % Fixture | 17.6     | 0.0    | 17.6    |
| <b>Street Side</b> | Lumens    | 11493.9  | 0.0    | 11493.9 |
|                    | % Fixture | 82.4     | 0.0    | 82.4    |
| <b>Total</b>       | Lumens    | 13951.0  | 0.0    | 13951.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0   |

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 328.0   | 2.4       |
| 10°-20°   | 681.4   | 4.9       |
| 20°-30°   | 969.2   | 6.9       |
| 30°-40°   | 1396.5  | 10.0      |
| 40°-50°   | 1968.1  | 14.1      |
| 50°-60°   | 2736.0  | 19.6      |
| 60°-70°   | 3308.7  | 23.7      |
| 70°-80°   | 2033.8  | 14.6      |
| 80°-90°   | 529.2   | 3.8       |
| 90°-100°  | 0.0     | 0.0       |
| 100°-110° | 0.0     | 0.0       |
| 110°-120° | 0.0     | 0.0       |
| 120°-130° | 0.0     | 0.0       |
| 130°-140° | 0.0     | 0.0       |
| 140°-150° | 0.0     | 0.0       |
| 150°-160° | 0.0     | 0.0       |
| 160°-170° | 0.0     | 0.0       |
| 170°-180° | 0.0     | 0.0       |
| 0°-90°    | 13951.0 | 100.0     |
| 0°-180°   | 13951.0 | 100.0     |

**Coefficient of Utilization**



REPORT NUMBER: P320416

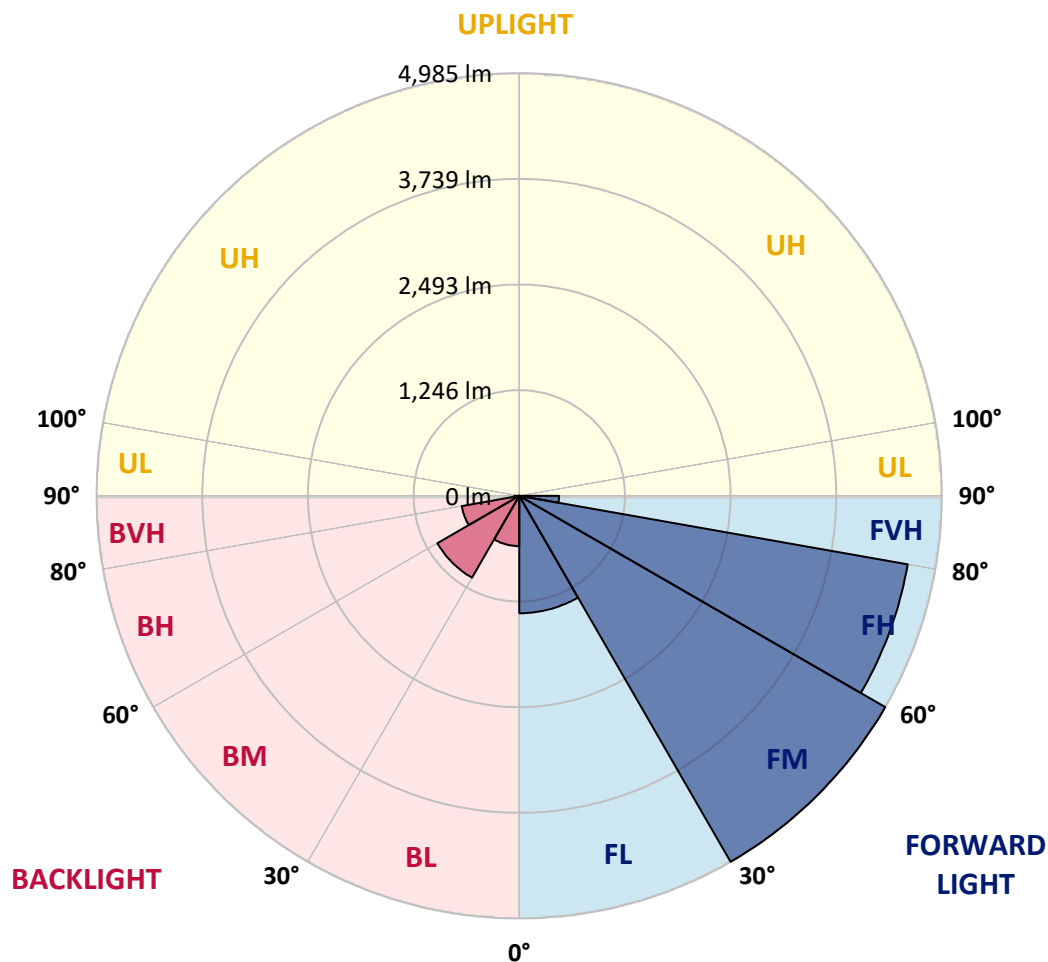
CATALOG NUMBER: GAN-SA2D-760-U-SLL

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

| Zone |             | Lumens | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|--------|-----------|-------------------------|------|---------|
|      |             |        |           | B                       | U    | G       |
| FL   | (0°-30°)    | 1385.2 | 9.9       |                         |      |         |
| FM   | (30°-60°)   | 4985.3 | 35.7      |                         |      |         |
| FH   | (60°-80°)   | 4653.6 | 33.4      |                         |      | G2/5000 |
| FVH  | (80°-90°)   | 469.8  | 3.4       |                         |      | G3/500  |
| BL   | (0°-30°)    | 593.4  | 4.3       | B2/1000                 |      |         |
| BM   | (30°-60°)   | 1115.3 | 8.0       | B2/2500                 |      |         |
| BH   | (60°-80°)   | 688.9  | 4.9       | B2/1000                 |      | G2/1000 |
| BVH  | (80°-90°)   | 59.5   | 0.4       |                         |      | G1/100  |
| UL   | (90°-100°)  | 0.0    | 0.0       |                         | U0/0 |         |
| UH   | (100°-180°) | 0.0    | 0.0       |                         | U0/0 |         |

**BUG Rating: B2-U0-G3**

Type III Medium





REPORT NUMBER: P320416

CATALOG NUMBER: GAN-SA2D-760-U-SLL

**CANDELA DISTRIBUTION (FULL):**

|        | 0°     | 5°     | 10°    | 15°    | 20°    | 25°    | 30°     | 35°     | 40°     | 45°     | 50°     |
|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| 0°     | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2  | 4250.2  | 4250.2  | 4250.2  | 4250.2  |
| 2.5°   | 4530.2 | 4589.9 | 4631.2 | 4671.9 | 4703.7 | 4734.9 | 4780.7  | 4826.4  | 4835.3  | 4843.7  | 4825.9  |
| 5°     | 4503.5 | 4649.0 | 4772.9 | 4896.1 | 5010.5 | 5124.8 | 5193.4  | 5262.0  | 5276.0  | 5289.9  | 5247.0  |
| 7.5°   | 4215.1 | 4429.8 | 4644.6 | 4859.3 | 5056.2 | 5253.1 | 5373.0  | 5492.4  | 5519.7  | 5546.5  | 5476.2  |
| 10°    | 3887.1 | 4137.0 | 4400.8 | 4664.7 | 4924.0 | 5183.4 | 5356.9  | 5530.3  | 5564.9  | 5599.5  | 5511.9  |
| 12.5°  | 3637.8 | 3910.6 | 4192.2 | 4473.9 | 4747.8 | 5021.1 | 5200.7  | 5380.3  | 5423.2  | 5466.2  | 5402.6  |
| 15°    | 3541.9 | 3840.8 | 4105.8 | 4370.7 | 4609.4 | 4847.6 | 4994.9  | 5141.6  | 5159.4  | 5176.7  | 5166.7  |
| 17.5°  | 3637.8 | 3967.4 | 4207.3 | 4446.6 | 4576.5 | 4705.9 | 4765.1  | 4823.6  | 4843.2  | 4862.1  | 4887.8  |
| 20°    | 3918.4 | 4274.2 | 4443.2 | 4611.7 | 4606.1 | 4600.0 | 4571.5  | 4542.5  | 4537.5  | 4532.5  | 4605.0  |
| 22.5°  | 4318.8 | 4732.2 | 4799.6 | 4866.6 | 4709.8 | 4553.1 | 4457.7  | 4361.8  | 4342.8  | 4323.3  | 4400.3  |
| 25°    | 4789.0 | 5229.1 | 5216.9 | 5204.0 | 4905.6 | 4606.7 | 4424.8  | 4243.0  | 4221.8  | 4200.6  | 4266.4  |
| 27.5°  | 5300.5 | 5721.1 | 5640.8 | 5560.4 | 5154.9 | 4749.4 | 4485.6  | 4221.8  | 4200.6  | 4179.4  | 4237.4  |
| 30°    | 5700.4 | 6082.0 | 5953.1 | 5824.3 | 5365.2 | 4906.2 | 4592.7  | 4279.2  | 4244.7  | 4209.5  | 4280.9  |
| 32.5°  | 6039.0 | 6363.6 | 6190.7 | 6017.8 | 5535.9 | 5054.0 | 4714.9  | 4375.7  | 4321.6  | 4267.5  | 4362.9  |
| 35°    | 6391.5 | 6644.8 | 6401.6 | 6157.8 | 5688.2 | 5218.0 | 4859.3  | 4500.1  | 4433.7  | 4367.4  | 4498.4  |
| 37.5°  | 6788.1 | 6998.4 | 6649.2 | 6299.5 | 5859.4 | 5419.3 | 5075.7  | 4731.6  | 4663.5  | 4595.5  | 4762.8  |
| 40°    | 7207.0 | 7382.1 | 6916.4 | 6450.7 | 6046.8 | 5643.0 | 5375.3  | 5107.0  | 5042.3  | 4977.0  | 5180.0  |
| 42.5°  | 7573.5 | 7701.2 | 7165.2 | 6629.1 | 6272.7 | 5915.8 | 5727.2  | 5538.1  | 5537.6  | 5536.5  | 5742.3  |
| 45°    | 7849.6 | 7960.5 | 7372.7 | 6784.2 | 6493.0 | 6201.3 | 6103.2  | 6005.0  | 6083.6  | 6162.3  | 6348.6  |
| 47.5°  | 8078.8 | 8154.1 | 7546.7 | 6938.7 | 6745.2 | 6551.6 | 6566.1  | 6580.6  | 6740.7  | 6900.8  | 7020.7  |
| 50°    | 8341.0 | 8280.2 | 7704.5 | 7128.4 | 7068.7 | 7009.0 | 7139.5  | 7269.5  | 7453.5  | 7637.0  | 7718.5  |
| 52.5°  | 8624.9 | 8463.7 | 7918.7 | 7373.2 | 7440.1 | 7507.1 | 7772.6  | 8038.1  | 8223.8  | 8409.6  | 8440.2  |
| 55°    | 9135.2 | 8888.1 | 8312.5 | 7736.3 | 7865.2 | 7993.5 | 8383.3  | 8772.7  | 8917.7  | 9062.7  | 9073.9  |
| 57.5°  | 9710.3 | 9491.1 | 8864.1 | 8237.2 | 8375.5 | 8513.9 | 8964.0  | 9413.6  | 9570.3  | 9726.5  | 9704.7  |
| 60°    | 9931.7 | 9942.3 | 9387.9 | 8832.9 | 8972.4 | 9111.8 | 9550.2  | 9988.6  | 10168.8 | 10348.4 | 10300.4 |
| 62.5°  | 9708.6 | 9970.2 | 9674.0 | 9377.3 | 9503.9 | 9630.0 | 10059.5 | 10488.9 | 10673.6 | 10858.2 | 10774.5 |
| 65°    | 9267.4 | 9526.8 | 9659.5 | 9792.3 | 9834.1 | 9875.9 | 10277.0 | 10677.5 | 10819.1 | 10960.3 | 10917.9 |
| 67.5°  | 8706.3 | 8916.0 | 9405.7 | 9894.9 | 9810.7 | 9726.5 | 9914.4  | 10102.4 | 10248.0 | 10393.6 | 10369.6 |
| 70°    | 8056.5 | 8306.4 | 8959.5 | 9612.7 | 9198.8 | 8784.4 | 8706.9  | 8629.3  | 8786.6  | 8943.3  | 8846.3  |
| 72.5°  | 6891.3 | 7268.4 | 7965.0 | 8661.1 | 7898.6 | 7136.2 | 6871.2  | 6606.3  | 6805.4  | 7004.5  | 6850.0  |
| 75°    | 5205.1 | 5705.5 | 6475.2 | 7244.4 | 6334.6 | 5424.9 | 5071.3  | 4717.7  | 4888.9  | 5060.1  | 4954.1  |
| 77.5°  | 3620.0 | 4247.4 | 5005.5 | 5763.5 | 4838.7 | 3913.3 | 3650.6  | 3387.4  | 3438.7  | 3489.4  | 3471.6  |
| 80°    | 2468.1 | 2880.9 | 3409.7 | 3937.9 | 3322.1 | 2706.3 | 2727.0  | 2747.0  | 2723.1  | 2698.5  | 2734.2  |
| 82.5°  | 1547.8 | 1838.4 | 2246.7 | 2654.4 | 2327.6 | 2000.7 | 2188.1  | 2375.6  | 2283.5  | 2190.9  | 2225.5  |
| 85°    | 871.8  | 1049.2 | 1448.5 | 1847.3 | 1721.8 | 1595.8 | 1705.7  | 1815.0  | 1672.2  | 1529.4  | 1592.4  |
| 87.5°  | 166.2  | 276.7  | 801.5  | 1325.8 | 1203.7 | 1081.5 | 939.8   | 798.2   | 609.1   | 420.0   | 613.6   |
| 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: P320416  
 CATALOG NUMBER: GAN-SA2D-760-U-SLL

**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 |



REPORT NUMBER: P320416

CATALOG NUMBER: GAN-SA2D-760-U-SLL

**CANDELA DISTRIBUTION (continued):**

|        | 55°     | 60°     | 65°     | 70°     | 75°     | 80°     | 85°     | 90°     | 95°    | 100°   | 105°   |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|
| 0°     | 4250.2  | 4250.2  | 4250.2  | 4250.2  | 4250.2  | 4250.2  | 4250.2  | 4250.2  | 4250.2 | 4250.2 | 4250.2 |
| 2.5°   | 4808.0  | 4798.5  | 4789.0  | 4755.0  | 4720.4  | 4669.1  | 4626.7  | 4553.1  | 4512.9 | 4452.2 | 4391.4 |
| 5°     | 5203.5  | 5143.2  | 5083.0  | 4979.2  | 4874.9  | 4758.9  | 4625.6  | 4477.8  | 4366.3 | 4221.2 | 4076.2 |
| 7.5°   | 5405.9  | 5265.4  | 5124.3  | 4925.1  | 4725.5  | 4545.9  | 4335.0  | 4138.7  | 3971.4 | 3782.8 | 3594.3 |
| 10°    | 5424.4  | 5213.5  | 5002.1  | 4743.3  | 4483.9  | 4265.9  | 4023.2  | 3805.1  | 3604.3 | 3387.9 | 3170.9 |
| 12.5°  | 5338.5  | 5114.2  | 4889.4  | 4604.4  | 4318.8  | 4071.2  | 3810.2  | 3565.8  | 3343.3 | 3105.1 | 2866.4 |
| 15°    | 5156.6  | 4977.6  | 4798.0  | 4530.8  | 4263.6  | 4013.7  | 3760.5  | 3471.0  | 3219.5 | 2975.7 | 2731.4 |
| 17.5°  | 4912.9  | 4828.1  | 4742.8  | 4549.8  | 4356.2  | 4139.8  | 3894.4  | 3554.7  | 3260.2 | 2995.2 | 2730.3 |
| 20°    | 4676.9  | 4708.2  | 4738.8  | 4661.9  | 4584.9  | 4411.4  | 4197.2  | 3815.7  | 3439.8 | 3093.4 | 2746.5 |
| 22.5°  | 4476.7  | 4626.7  | 4776.2  | 4835.9  | 4895.0  | 4790.7  | 4623.4  | 4182.2  | 3684.7 | 3232.3 | 2779.9 |
| 25°    | 4331.7  | 4580.4  | 4829.2  | 5027.8  | 5225.8  | 5179.5  | 5050.6  | 4627.3  | 4009.3 | 3432.5 | 2855.2 |
| 27.5°  | 4295.4  | 4600.5  | 4905.6  | 5213.5  | 5520.8  | 5563.8  | 5528.1  | 5096.4  | 4396.4 | 3681.3 | 2965.7 |
| 30°    | 4352.3  | 4661.3  | 4969.8  | 5344.6  | 5718.9  | 5890.1  | 5938.1  | 5487.4  | 4838.7 | 3971.4 | 3103.5 |
| 32.5°  | 4458.3  | 4761.2  | 5064.0  | 5472.3  | 5880.1  | 6138.9  | 6291.7  | 5844.9  | 5147.1 | 4190.0 | 3232.3 |
| 35°    | 4629.5  | 4912.9  | 5196.2  | 5621.2  | 6046.3  | 6380.9  | 6659.8  | 6214.2  | 5421.0 | 4342.8 | 3264.1 |
| 37.5°  | 4929.6  | 5173.4  | 5417.1  | 5809.8  | 6201.9  | 6635.8  | 7054.7  | 6620.8  | 5717.2 | 4490.1 | 3262.4 |
| 40°    | 5383.1  | 5555.4  | 5727.2  | 6059.1  | 6390.4  | 6936.5  | 7502.1  | 7074.2  | 6044.6 | 4649.6 | 3254.6 |
| 42.5°  | 5948.1  | 6036.8  | 6124.9  | 6387.6  | 6650.3  | 7250.5  | 7908.1  | 7517.7  | 6356.9 | 4798.0 | 3239.0 |
| 45°    | 6534.3  | 6557.7  | 6581.2  | 6746.8  | 6911.9  | 7499.3  | 8184.8  | 7850.7  | 6629.7 | 4926.8 | 3223.4 |
| 47.5°  | 7140.1  | 7059.7  | 6979.4  | 7045.2  | 7111.1  | 7690.0  | 8382.2  | 8103.3  | 6903.6 | 5069.6 | 3235.1 |
| 50°    | 7799.9  | 7576.2  | 7352.6  | 7318.0  | 7283.4  | 7880.8  | 8614.8  | 8424.6  | 7232.7 | 5277.7 | 3322.7 |
| 52.5°  | 8470.4  | 8101.7  | 7733.0  | 7596.3  | 7459.1  | 8108.4  | 8923.3  | 8824.5  | 7702.3 | 5600.1 | 3497.2 |
| 55°    | 9085.0  | 8615.9  | 8146.8  | 7962.8  | 7778.7  | 8456.4  | 9299.8  | 9411.9  | 8304.1 | 6012.2 | 3719.8 |
| 57.5°  | 9682.4  | 9150.8  | 8619.3  | 8448.6  | 8277.9  | 8967.9  | 9776.7  | 9939.0  | 8912.1 | 6407.7 | 3902.7 |
| 60°    | 10252.4 | 9726.5  | 9199.9  | 9063.3  | 8926.1  | 9603.8  | 10292.0 | 10173.8 | 9225.6 | 6592.9 | 3959.6 |
| 62.5°  | 10690.9 | 10272.5 | 9854.2  | 9782.2  | 9709.7  | 10246.9 | 10688.1 | 10082.3 | 9026.5 | 6410.5 | 3794.5 |
| 65°    | 10875.5 | 10637.3 | 10398.6 | 10466.1 | 10533.0 | 10733.2 | 10786.8 | 9814.6  | 8400.6 | 5899.6 | 3398.5 |
| 67.5°  | 10345.0 | 10393.6 | 10442.1 | 10725.4 | 11008.2 | 10870.5 | 10493.4 | 9286.9  | 7509.9 | 5175.6 | 2841.3 |
| 70°    | 8748.7  | 9039.8  | 9330.4  | 10000.9 | 10670.8 | 10365.1 | 9707.5  | 8339.8  | 6437.8 | 4341.7 | 2245.0 |
| 72.5°  | 6695.0  | 7022.4  | 7349.2  | 8344.3  | 9338.8  | 9057.1  | 8251.7  | 6850.0  | 5161.6 | 3467.1 | 1772.0 |
| 75°    | 4847.6  | 5217.4  | 5586.7  | 6684.4  | 7782.1  | 7391.1  | 6172.3  | 4904.5  | 3920.6 | 2646.6 | 1372.1 |
| 77.5°  | 3453.2  | 3700.8  | 3948.5  | 5032.8  | 6116.5  | 5479.6  | 4108.6  | 3300.3  | 2713.6 | 1839.5 | 964.9  |
| 80°    | 2769.9  | 2694.0  | 2618.2  | 3222.3  | 3826.3  | 3720.4  | 2717.5  | 2119.5  | 1878.0 | 1232.7 | 587.3  |
| 82.5°  | 2259.5  | 2074.4  | 1889.2  | 2173.6  | 2458.1  | 2442.5  | 1885.8  | 1555.1  | 1397.8 | 856.7  | 315.7  |
| 85°    | 1654.9  | 1580.7  | 1506.5  | 1758.1  | 2009.7  | 1794.9  | 1277.3  | 988.4   | 1089.9 | 630.8  | 171.8  |
| 87.5°  | 807.1   | 922.0   | 1036.3  | 1333.1  | 1629.3  | 1223.2  | 387.7   | 191.9   | 265.5  | 174.6  | 83.1   |
| 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: P320416  
 CATALOG NUMBER: GAN-SA2D-760-U-SLL

**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: P320416

CATALOG NUMBER: GAN-SA2D-760-U-SLL

**CANDELA DISTRIBUTION (continued):**

|        | 110°   | 115°   | 120°   | 125°   | 130°   | 135°   | 140°   | 145°   | 150°   | 155°   | 160°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 |
| 2.5°   | 4346.2 | 4300.4 | 4248.6 | 4196.7 | 4137.6 | 4077.9 | 4042.7 | 4007.0 | 3968.6 | 3930.1 | 3886.6 |
| 5°     | 3980.3 | 3884.3 | 3775.6 | 3666.8 | 3559.2 | 3451.5 | 3393.5 | 3335.5 | 3274.1 | 3212.2 | 3158.7 |
| 7.5°   | 3454.9 | 3314.9 | 3164.3 | 3013.1 | 2879.2 | 2744.8 | 2661.7 | 2578.0 | 2502.2 | 2425.8 | 2361.6 |
| 10°    | 2992.5 | 2814.0 | 2662.8 | 2511.1 | 2410.1 | 2309.2 | 2232.8 | 2156.4 | 2082.7 | 2008.5 | 1937.7 |
| 12.5°  | 2687.9 | 2509.4 | 2413.5 | 2317.6 | 2233.9 | 2150.2 | 2062.1 | 1973.4 | 1872.4 | 1770.9 | 1696.7 |
| 15°    | 2569.1 | 2406.8 | 2300.3 | 2193.2 | 2081.1 | 1968.4 | 1860.2 | 1752.0 | 1632.6 | 1513.2 | 1429.0 |
| 17.5°  | 2517.8 | 2305.3 | 2156.4 | 2006.9 | 1859.1 | 1711.3 | 1585.8 | 1460.3 | 1329.7 | 1199.2 | 1113.9 |
| 20°    | 2463.7 | 2180.9 | 1981.2 | 1781.0 | 1591.3 | 1401.7 | 1259.5 | 1117.2 | 1000.6 | 884.1  | 818.8  |
| 22.5°  | 2414.6 | 2048.7 | 1798.3 | 1547.3 | 1323.0 | 1098.8 | 959.4  | 819.4  | 748.0  | 676.6  | 650.4  |
| 25°    | 2394.5 | 1933.2 | 1625.4 | 1317.5 | 1081.0 | 843.9  | 744.6  | 645.3  | 618.0  | 590.1  | 576.7  |
| 27.5°  | 2397.9 | 1830.1 | 1479.8 | 1128.9 | 915.9  | 702.8  | 634.7  | 566.7  | 550.0  | 532.7  | 524.3  |
| 30°    | 2410.7 | 1717.9 | 1342.6 | 967.2  | 791.5  | 615.8  | 571.7  | 527.1  | 509.2  | 491.4  | 480.8  |
| 32.5°  | 2425.2 | 1617.5 | 1236.6 | 855.1  | 711.7  | 567.8  | 531.6  | 494.7  | 477.5  | 460.2  | 449.6  |
| 35°    | 2400.1 | 1535.6 | 1164.1 | 792.6  | 660.4  | 527.7  | 497.0  | 465.7  | 446.8  | 427.8  | 417.8  |
| 37.5°  | 2357.7 | 1453.0 | 1107.7 | 761.9  | 626.9  | 491.4  | 469.1  | 446.2  | 426.7  | 406.6  | 397.1  |
| 40°    | 2319.2 | 1383.3 | 1065.9 | 748.0  | 608.5  | 468.5  | 449.6  | 430.6  | 410.5  | 389.9  | 378.7  |
| 42.5°  | 2288.0 | 1336.4 | 1024.6 | 712.8  | 591.8  | 470.2  | 443.4  | 416.1  | 396.6  | 377.1  | 364.8  |
| 45°    | 2264.6 | 1305.7 | 992.3  | 678.8  | 576.2  | 473.6  | 439.5  | 405.5  | 386.0  | 365.9  | 351.4  |
| 47.5°  | 2262.3 | 1289.6 | 969.4  | 649.2  | 546.6  | 443.4  | 429.5  | 415.5  | 387.1  | 358.1  | 341.4  |
| 50°    | 2293.0 | 1263.4 | 942.6  | 621.4  | 518.2  | 415.0  | 433.9  | 452.4  | 403.8  | 354.7  | 333.5  |
| 52.5°  | 2357.2 | 1217.1 | 900.2  | 583.4  | 483.6  | 383.2  | 412.8  | 441.8  | 399.9  | 357.5  | 330.2  |
| 55°    | 2434.7 | 1149.0 | 836.1  | 522.6  | 437.9  | 352.5  | 378.7  | 404.4  | 378.2  | 351.4  | 318.5  |
| 57.5°  | 2483.2 | 1063.1 | 755.2  | 447.3  | 386.5  | 325.7  | 340.8  | 355.3  | 344.7  | 334.1  | 300.6  |
| 60°    | 2454.2 | 948.8  | 664.3  | 379.3  | 341.4  | 303.4  | 300.6  | 297.3  | 312.9  | 328.5  | 290.0  |
| 62.5°  | 2312.5 | 830.5  | 584.0  | 337.5  | 309.0  | 280.0  | 273.9  | 267.2  | 292.8  | 317.9  | 277.2  |
| 65°    | 2073.2 | 748.0  | 533.2  | 318.5  | 286.7  | 254.9  | 248.2  | 241.5  | 249.3  | 257.1  | 238.2  |
| 67.5°  | 1769.3 | 697.2  | 504.2  | 311.2  | 272.8  | 233.7  | 225.9  | 218.1  | 216.4  | 214.7  | 208.0  |
| 70°    | 1455.8 | 666.0  | 485.3  | 304.5  | 257.7  | 210.3  | 203.0  | 195.8  | 193.5  | 190.8  | 185.7  |
| 72.5°  | 1217.1 | 662.1  | 483.0  | 304.0  | 245.4  | 186.9  | 180.2  | 173.5  | 170.7  | 167.3  | 163.4  |
| 75°    | 996.7  | 621.4  | 458.5  | 295.6  | 228.7  | 161.2  | 155.1  | 148.9  | 146.7  | 143.9  | 140.6  |
| 77.5°  | 739.6  | 514.3  | 385.4  | 256.6  | 195.8  | 135.0  | 128.8  | 122.2  | 121.6  | 120.5  | 117.7  |
| 80°    | 479.7  | 372.0  | 275.5  | 179.0  | 142.8  | 106.0  | 101.0  | 95.4   | 95.9   | 96.5   | 94.3   |
| 82.5°  | 266.6  | 217.0  | 168.4  | 119.9  | 97.6   | 75.3   | 73.1   | 70.3   | 72.0   | 73.1   | 70.3   |
| 85°    | 140.6  | 109.3  | 90.4   | 71.4   | 56.3   | 41.3   | 41.3   | 40.7   | 42.9   | 45.2   | 42.9   |
| 87.5°  | 60.8   | 38.5   | 32.9   | 26.8   | 15.1   | 2.8    | 3.3    | 3.3    | 4.5    | 5.6    | 5.0    |
| 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: P320416  
 CATALOG NUMBER: GAN-SA2D-760-U-SLL

**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: P320416

CATALOG NUMBER: GAN-SA2D-760-U-SLL

**CANDELA DISTRIBUTION (continued):**

|        | 165°   | 170°   | 175°   | 180°   | 185°   | 190°   | 195°   | 200°   | 205°   | 210°   | 215°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 |
| 2.5°   | 3842.5 | 3801.8 | 3760.5 | 3715.3 | 3723.7 | 3689.1 | 3654.5 | 3632.8 | 3611.0 | 3604.3 | 3597.6 |
| 5°     | 3105.1 | 3058.8 | 3012.0 | 2970.1 | 3006.4 | 2981.9 | 2957.3 | 2954.0 | 2950.1 | 2950.1 | 2949.5 |
| 7.5°   | 2297.5 | 2247.8 | 2197.6 | 2163.0 | 2198.7 | 2194.3 | 2189.8 | 2213.8 | 2237.8 | 2257.3 | 2276.3 |
| 10°    | 1866.9 | 1806.6 | 1745.8 | 1694.5 | 1685.6 | 1659.9 | 1633.7 | 1639.3 | 1644.3 | 1665.5 | 1686.7 |
| 12.5°  | 1622.6 | 1550.6 | 1478.7 | 1418.4 | 1391.1 | 1348.7 | 1305.7 | 1279.0 | 1252.2 | 1255.0 | 1257.2 |
| 15°    | 1344.2 | 1274.5 | 1204.2 | 1152.4 | 1135.1 | 1102.2 | 1069.3 | 1035.8 | 1001.8 | 987.8  | 973.3  |
| 17.5°  | 1028.0 | 972.2  | 915.9  | 881.3  | 881.3  | 871.8  | 862.3  | 845.6  | 828.3  | 814.3  | 799.8  |
| 20°    | 753.6  | 724.0  | 693.9  | 679.4  | 683.8  | 684.4  | 684.4  | 692.8  | 701.1  | 696.7  | 692.2  |
| 22.5°  | 623.6  | 613.0  | 602.4  | 596.3  | 598.5  | 599.0  | 599.6  | 607.4  | 614.7  | 620.2  | 625.3  |
| 25°    | 562.8  | 556.1  | 549.4  | 547.2  | 552.2  | 552.8  | 552.8  | 557.8  | 562.8  | 568.4  | 573.9  |
| 27.5°  | 515.4  | 512.6  | 509.8  | 505.9  | 510.9  | 510.9  | 510.4  | 515.9  | 521.0  | 526.0  | 530.4  |
| 30°    | 470.2  | 471.3  | 471.9  | 470.8  | 474.1  | 476.3  | 478.0  | 481.9  | 485.3  | 489.2  | 493.1  |
| 32.5°  | 438.4  | 436.7  | 435.1  | 433.9  | 441.2  | 445.1  | 449.0  | 452.9  | 456.3  | 457.9  | 459.6  |
| 35°    | 407.7  | 403.8  | 399.9  | 397.1  | 403.8  | 408.8  | 413.9  | 421.1  | 427.8  | 428.9  | 430.0  |
| 37.5°  | 387.1  | 382.1  | 377.1  | 373.7  | 376.5  | 378.7  | 381.0  | 388.8  | 396.6  | 401.0  | 404.9  |
| 40°    | 367.6  | 362.6  | 357.5  | 354.7  | 356.4  | 357.0  | 357.5  | 361.4  | 364.8  | 373.2  | 381.0  |
| 42.5°  | 352.0  | 345.8  | 339.7  | 336.3  | 337.5  | 338.6  | 339.1  | 338.6  | 338.0  | 345.8  | 353.6  |
| 45°    | 336.3  | 329.6  | 323.0  | 319.0  | 319.6  | 319.6  | 319.6  | 318.5  | 316.8  | 320.7  | 324.6  |
| 47.5°  | 324.1  | 316.3  | 308.4  | 304.5  | 303.4  | 302.3  | 301.2  | 300.6  | 299.5  | 302.3  | 304.5  |
| 50°    | 311.8  | 303.4  | 294.5  | 290.0  | 287.3  | 286.1  | 285.0  | 284.5  | 283.3  | 286.1  | 288.4  |
| 52.5°  | 302.3  | 292.3  | 282.2  | 275.0  | 272.2  | 270.5  | 268.8  | 269.4  | 269.4  | 270.5  | 271.1  |
| 55°    | 285.6  | 276.7  | 267.2  | 262.2  | 257.1  | 256.0  | 254.9  | 256.6  | 257.7  | 257.7  | 257.7  |
| 57.5°  | 267.2  | 258.8  | 249.9  | 246.5  | 242.1  | 242.1  | 241.5  | 243.7  | 245.4  | 246.5  | 247.7  |
| 60°    | 251.0  | 241.5  | 232.0  | 229.2  | 227.6  | 227.0  | 226.5  | 229.2  | 231.5  | 233.7  | 235.9  |
| 62.5°  | 235.9  | 225.9  | 215.9  | 212.5  | 212.0  | 212.5  | 212.5  | 215.3  | 217.5  | 219.8  | 222.0  |
| 65°    | 219.2  | 209.2  | 198.6  | 195.2  | 196.3  | 198.0  | 199.7  | 201.9  | 203.6  | 205.8  | 208.0  |
| 67.5°  | 200.8  | 192.4  | 183.5  | 180.2  | 180.7  | 182.9  | 185.2  | 186.9  | 188.0  | 190.2  | 192.4  |
| 70°    | 180.7  | 173.5  | 166.2  | 164.0  | 163.4  | 166.2  | 168.4  | 169.6  | 170.7  | 173.5  | 175.7  |
| 72.5°  | 159.0  | 152.8  | 146.7  | 145.0  | 145.6  | 147.3  | 148.9  | 150.6  | 151.7  | 154.5  | 156.7  |
| 75°    | 136.7  | 131.1  | 125.5  | 124.4  | 125.5  | 127.2  | 128.8  | 130.0  | 131.1  | 134.4  | 137.2  |
| 77.5°  | 114.9  | 108.8  | 102.1  | 101.5  | 103.2  | 104.9  | 106.0  | 107.7  | 109.3  | 113.8  | 118.2  |
| 80°    | 92.0   | 85.3   | 78.1   | 77.5   | 79.2   | 80.9   | 82.6   | 84.2   | 85.9   | 91.5   | 96.5   |
| 82.5°  | 67.5   | 59.7   | 51.9   | 50.8   | 56.3   | 58.0   | 59.7   | 62.5   | 64.7   | 69.7   | 74.7   |
| 85°    | 40.7   | 32.9   | 25.1   | 24.5   | 29.6   | 32.4   | 35.1   | 38.5   | 41.3   | 45.7   | 50.2   |
| 87.5°  | 4.5    | 2.2    | 0.0    | 0.0    | 0.6    | 2.8    | 5.0    | 7.8    | 10.6   | 15.1   | 19.0   |
| 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: P320416  
 CATALOG NUMBER: GAN-SA2D-760-U-SLL

**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  |

REPORT NUMBER: P320416

CATALOG NUMBER: GAN-SA2D-760-U-SLL

**CANDELA DISTRIBUTION (continued):**

|        | 220°   | 225°   | 230°   | 235°   | 240°   | 245°   | 250°   | 255°   | 260°   | 265°   | 270°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 |
| 2.5°   | 3573.1 | 3548.0 | 3573.7 | 3598.8 | 3609.4 | 3620.0 | 3592.6 | 3564.7 | 3608.2 | 3651.2 | 3662.3 |
| 5°     | 2927.2 | 2904.3 | 2921.6 | 2938.4 | 2901.0 | 2863.6 | 2859.7 | 2855.2 | 2887.6 | 2919.9 | 2925.0 |
| 7.5°   | 2269.0 | 2261.8 | 2277.9 | 2294.1 | 2246.7 | 2198.7 | 2175.3 | 2151.9 | 2159.7 | 2167.5 | 2166.4 |
| 10°    | 1691.7 | 1696.2 | 1716.3 | 1735.8 | 1699.0 | 1662.2 | 1646.0 | 1629.8 | 1647.7 | 1665.0 | 1681.1 |
| 12.5°  | 1267.3 | 1276.7 | 1297.9 | 1318.6 | 1303.5 | 1287.9 | 1289.6 | 1291.2 | 1311.9 | 1332.0 | 1349.8 |
| 15°    | 984.5  | 995.6  | 1010.7 | 1025.2 | 1025.7 | 1025.7 | 1040.2 | 1054.2 | 1052.5 | 1050.8 | 1063.1 |
| 17.5°  | 814.9  | 829.4  | 831.1  | 832.8  | 833.3  | 833.9  | 832.8  | 831.6  | 823.3  | 814.9  | 824.4  |
| 20°    | 697.8  | 702.8  | 707.3  | 711.2  | 706.1  | 700.6  | 686.6  | 672.7  | 667.1  | 661.5  | 670.4  |
| 22.5°  | 634.7  | 643.7  | 639.2  | 634.2  | 624.1  | 613.6  | 603.0  | 591.8  | 591.2  | 590.1  | 595.1  |
| 25°    | 581.8  | 589.0  | 581.2  | 573.4  | 566.1  | 558.9  | 551.6  | 544.4  | 543.8  | 543.3  | 545.5  |
| 27.5°  | 537.7  | 544.4  | 537.1  | 529.9  | 523.7  | 517.6  | 512.0  | 506.5  | 505.3  | 504.2  | 504.8  |
| 30°    | 499.8  | 505.9  | 499.8  | 493.1  | 488.6  | 483.6  | 479.7  | 475.8  | 475.2  | 474.7  | 474.7  |
| 32.5°  | 465.7  | 471.9  | 467.4  | 463.0  | 459.0  | 455.1  | 452.4  | 449.6  | 446.8  | 444.0  | 437.9  |
| 35°    | 436.2  | 442.3  | 439.5  | 436.2  | 431.7  | 427.3  | 422.2  | 416.7  | 409.4  | 401.6  | 398.3  |
| 37.5°  | 411.1  | 417.2  | 414.4  | 411.6  | 405.5  | 399.4  | 390.4  | 381.0  | 378.7  | 375.9  | 375.4  |
| 40°    | 391.0  | 400.5  | 394.9  | 388.8  | 379.3  | 369.8  | 365.3  | 360.9  | 359.8  | 358.6  | 357.5  |
| 42.5°  | 368.7  | 383.2  | 373.2  | 363.1  | 354.2  | 345.3  | 344.1  | 343.0  | 342.5  | 341.9  | 341.9  |
| 45°    | 340.8  | 356.4  | 346.4  | 335.8  | 330.8  | 325.7  | 325.7  | 325.7  | 326.3  | 326.3  | 327.4  |
| 47.5°  | 314.6  | 324.1  | 319.0  | 314.0  | 311.2  | 308.4  | 309.0  | 309.6  | 311.2  | 312.4  | 315.1  |
| 50°    | 292.3  | 295.6  | 296.7  | 297.3  | 295.6  | 293.9  | 295.1  | 295.6  | 297.3  | 298.4  | 300.6  |
| 52.5°  | 276.1  | 281.1  | 281.1  | 280.6  | 280.6  | 280.6  | 281.7  | 282.8  | 284.5  | 286.1  | 288.4  |
| 55°    | 265.5  | 272.8  | 270.5  | 268.3  | 268.8  | 268.8  | 270.0  | 271.1  | 272.8  | 273.9  | 277.2  |
| 57.5°  | 255.5  | 263.3  | 261.0  | 258.8  | 258.8  | 258.8  | 259.4  | 259.9  | 261.6  | 262.7  | 264.9  |
| 60°    | 243.7  | 251.6  | 249.3  | 246.5  | 247.1  | 247.7  | 248.2  | 248.2  | 249.3  | 249.9  | 249.9  |
| 62.5°  | 229.8  | 237.6  | 235.4  | 232.6  | 234.3  | 235.4  | 235.4  | 235.4  | 236.5  | 237.1  | 235.4  |
| 65°    | 215.3  | 222.6  | 220.3  | 218.1  | 220.3  | 222.0  | 223.1  | 223.7  | 223.1  | 222.6  | 220.9  |
| 67.5°  | 199.7  | 206.9  | 204.7  | 201.9  | 204.7  | 206.9  | 209.2  | 210.8  | 209.2  | 207.5  | 205.3  |
| 70°    | 182.9  | 190.2  | 187.4  | 184.6  | 187.4  | 190.2  | 192.4  | 194.7  | 192.4  | 190.2  | 189.6  |
| 72.5°  | 165.1  | 173.5  | 170.1  | 166.8  | 170.1  | 173.5  | 174.6  | 175.7  | 174.0  | 172.4  | 171.2  |
| 75°    | 145.6  | 153.9  | 151.2  | 147.8  | 150.6  | 153.4  | 153.9  | 154.5  | 154.5  | 153.9  | 150.6  |
| 77.5°  | 124.9  | 131.6  | 130.0  | 128.3  | 130.0  | 131.6  | 131.6  | 131.6  | 132.2  | 132.2  | 127.7  |
| 80°    | 100.4  | 104.3  | 104.9  | 105.4  | 106.0  | 106.5  | 106.0  | 105.4  | 104.3  | 103.2  | 100.4  |
| 82.5°  | 74.7   | 74.7   | 79.2   | 83.1   | 83.1   | 82.6   | 82.0   | 80.9   | 78.6   | 75.9   | 69.7   |
| 85°    | 47.4   | 44.6   | 51.9   | 58.6   | 58.6   | 58.0   | 56.9   | 55.2   | 50.8   | 45.7   | 40.7   |
| 87.5°  | 16.2   | 13.4   | 20.6   | 27.9   | 28.4   | 28.4   | 27.3   | 26.2   | 21.8   | 16.7   | 12.8   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P320416  
 CATALOG NUMBER: GAN-SA2D-760-U-SLL

**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: P320416

CATALOG NUMBER: GAN-SA2D-760-U-SLL

**CANDELA DISTRIBUTION (continued):**

|        | 275°   | 280°   | 285°   | 290°   | 295°   | 300°   | 305°   | 310°   | 315°   | 320°   | 325°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 |
| 2.5°   | 3679.1 | 3686.3 | 3693.0 | 3747.7 | 3801.8 | 3865.4 | 3929.0 | 3977.5 | 4025.5 | 4075.1 | 4124.7 |
| 5°     | 2942.3 | 2951.2 | 2960.1 | 3026.5 | 3092.3 | 3181.0 | 3269.7 | 3346.1 | 3422.5 | 3512.3 | 3602.1 |
| 7.5°   | 2180.9 | 2200.4 | 2219.4 | 2290.2 | 2360.5 | 2455.9 | 2550.7 | 2650.5 | 2749.8 | 2867.0 | 2984.1 |
| 10°    | 1712.9 | 1749.7 | 1786.0 | 1858.5 | 1931.0 | 2025.3 | 2119.0 | 2223.3 | 2327.6 | 2443.0 | 2558.0 |
| 12.5°  | 1386.6 | 1435.7 | 1484.2 | 1571.2 | 1658.3 | 1770.9 | 1883.0 | 1999.1 | 2114.5 | 2216.0 | 2317.6 |
| 15°    | 1095.5 | 1149.0 | 1202.0 | 1294.0 | 1386.1 | 1509.9 | 1633.2 | 1759.8 | 1885.8 | 2007.4 | 2129.0 |
| 17.5°  | 854.5  | 898.6  | 942.1  | 1020.2 | 1097.7 | 1217.6 | 1337.5 | 1470.3 | 1603.0 | 1751.4 | 1899.2 |
| 20°    | 689.4  | 707.8  | 726.2  | 782.6  | 838.3  | 935.9  | 1033.0 | 1168.5 | 1304.1 | 1481.4 | 1658.8 |
| 22.5°  | 604.1  | 613.6  | 622.5  | 649.8  | 676.6  | 739.6  | 802.1  | 922.0  | 1041.4 | 1234.9 | 1427.9 |
| 25°    | 552.8  | 560.0  | 567.3  | 585.1  | 603.0  | 633.1  | 663.2  | 747.4  | 831.6  | 1021.8 | 1211.5 |
| 27.5°  | 506.5  | 517.6  | 528.2  | 536.6  | 544.4  | 565.0  | 585.1  | 640.3  | 695.5  | 872.9  | 1049.7 |
| 30°    | 473.0  | 476.9  | 480.8  | 493.6  | 505.9  | 527.1  | 548.3  | 586.8  | 625.3  | 775.3  | 924.8  |
| 32.5°  | 433.9  | 439.5  | 445.1  | 458.5  | 471.9  | 491.4  | 510.9  | 542.2  | 572.8  | 701.1  | 828.9  |
| 35°    | 398.8  | 404.4  | 410.0  | 423.4  | 436.2  | 457.4  | 478.0  | 504.2  | 529.9  | 641.4  | 753.0  |
| 37.5°  | 377.1  | 382.6  | 388.2  | 399.9  | 411.1  | 432.3  | 452.9  | 473.6  | 493.6  | 596.8  | 700.0  |
| 40°    | 358.6  | 364.2  | 369.8  | 381.0  | 391.6  | 412.2  | 432.3  | 449.6  | 466.9  | 563.4  | 659.8  |
| 42.5°  | 342.5  | 348.6  | 354.7  | 365.9  | 376.5  | 394.9  | 413.3  | 436.2  | 458.5  | 534.3  | 609.6  |
| 45°    | 329.1  | 335.2  | 340.8  | 353.1  | 365.3  | 383.2  | 401.0  | 432.8  | 464.6  | 519.3  | 573.9  |
| 47.5°  | 316.8  | 323.5  | 329.6  | 343.0  | 356.4  | 378.7  | 400.5  | 427.3  | 453.5  | 507.6  | 561.7  |
| 50°    | 305.1  | 312.9  | 320.7  | 336.9  | 352.5  | 389.9  | 426.7  | 430.6  | 433.9  | 498.1  | 561.7  |
| 52.5°  | 293.9  | 302.9  | 311.8  | 331.9  | 351.4  | 394.9  | 438.4  | 424.5  | 410.0  | 480.2  | 550.5  |
| 55°    | 282.8  | 290.6  | 297.9  | 322.4  | 346.9  | 378.7  | 410.5  | 392.1  | 373.2  | 446.8  | 520.4  |
| 57.5°  | 267.7  | 276.1  | 283.9  | 310.1  | 336.3  | 358.6  | 380.4  | 363.7  | 346.4  | 408.8  | 470.8  |
| 60°    | 252.1  | 261.6  | 271.1  | 304.5  | 337.5  | 333.5  | 329.1  | 325.7  | 321.8  | 366.5  | 411.1  |
| 62.5°  | 238.2  | 248.2  | 258.2  | 301.8  | 345.3  | 318.5  | 291.7  | 294.5  | 296.7  | 329.6  | 362.6  |
| 65°    | 224.2  | 234.3  | 243.7  | 265.5  | 287.3  | 276.7  | 266.1  | 270.5  | 274.4  | 306.8  | 339.1  |
| 67.5°  | 208.6  | 217.5  | 225.9  | 233.1  | 240.4  | 241.5  | 242.6  | 247.1  | 251.6  | 290.0  | 328.0  |
| 70°    | 191.3  | 198.6  | 205.8  | 210.8  | 215.3  | 217.5  | 219.2  | 224.8  | 230.4  | 272.2  | 314.0  |
| 72.5°  | 171.8  | 177.9  | 183.5  | 188.0  | 192.4  | 194.1  | 195.2  | 200.8  | 206.4  | 251.0  | 295.6  |
| 75°    | 150.6  | 155.6  | 160.1  | 164.0  | 167.9  | 170.1  | 172.4  | 176.3  | 180.2  | 228.7  | 276.7  |
| 77.5°  | 127.2  | 132.2  | 136.7  | 140.0  | 142.8  | 145.0  | 146.7  | 151.7  | 156.7  | 197.5  | 237.6  |
| 80°    | 99.3   | 105.4  | 111.0  | 113.8  | 116.0  | 116.6  | 116.6  | 121.0  | 125.5  | 154.5  | 182.9  |
| 82.5°  | 70.3   | 77.0   | 83.1   | 85.3   | 87.6   | 87.6   | 87.6   | 92.6   | 97.6   | 117.1  | 136.1  |
| 85°    | 41.3   | 48.5   | 55.2   | 57.5   | 59.7   | 60.8   | 61.4   | 63.6   | 65.3   | 79.2   | 92.6   |
| 87.5°  | 12.8   | 19.0   | 24.5   | 25.7   | 26.8   | 29.0   | 31.2   | 31.8   | 31.8   | 41.3   | 50.8   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P320416  
 CATALOG NUMBER: GAN-SA2D-760-U-SLL

**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: P320416

CATALOG NUMBER: GAN-SA2D-760-U-SLL

**CANDELA DISTRIBUTION (continued):**

|        | 330°   | 335°   | 340°   | 345°   | 350°   | 355°   | 360°   |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 | 4250.2 |
| 2.5°   | 4181.6 | 4238.5 | 4304.9 | 4370.7 | 4427.1 | 4483.4 | 4530.2 |
| 5°     | 3716.4 | 3830.8 | 3970.8 | 4110.2 | 4234.6 | 4359.0 | 4503.5 |
| 7.5°   | 3131.9 | 3279.7 | 3461.0 | 3642.3 | 3818.0 | 3993.1 | 4215.1 |
| 10°    | 2708.6 | 2858.6 | 3050.5 | 3241.8 | 3439.2 | 3636.1 | 3887.1 |
| 12.5°  | 2439.7 | 2561.3 | 2747.0 | 2932.8 | 3164.8 | 3396.3 | 3637.8 |
| 15°    | 2262.3 | 2395.1 | 2575.8 | 2756.5 | 3010.3 | 3264.1 | 3541.9 |
| 17.5°  | 2073.2 | 2246.7 | 2478.2 | 2709.7 | 3010.3 | 3310.4 | 3637.8 |
| 20°    | 1875.2 | 2091.1 | 2391.2 | 2691.3 | 3096.2 | 3500.6 | 3918.4 |
| 22.5°  | 1677.8 | 1927.7 | 2312.5 | 2696.8 | 3226.2 | 3754.9 | 4318.8 |
| 25°    | 1499.9 | 1788.2 | 2264.6 | 2740.3 | 3415.2 | 4089.6 | 4789.0 |
| 27.5°  | 1364.9 | 1679.5 | 2245.0 | 2810.1 | 3655.1 | 4500.1 | 5300.5 |
| 30°    | 1245.0 | 1565.1 | 2221.6 | 2878.1 | 3886.0 | 4893.4 | 5700.4 |
| 32.5°  | 1141.2 | 1453.6 | 2176.4 | 2898.8 | 4047.2 | 5195.7 | 6039.0 |
| 35°    | 1059.8 | 1366.5 | 2100.6 | 2834.6 | 4148.2 | 5461.7 | 6391.5 |
| 37.5°  | 989.5  | 1279.0 | 2014.1 | 2749.3 | 4238.0 | 5726.7 | 6788.1 |
| 40°    | 922.6  | 1185.3 | 1939.9 | 2694.0 | 4361.8 | 6029.5 | 7207.0 |
| 42.5°  | 859.0  | 1108.3 | 1880.3 | 2652.2 | 4476.7 | 6300.6 | 7573.5 |
| 45°    | 811.6  | 1049.2 | 1827.3 | 2604.8 | 4550.9 | 6497.0 | 7849.6 |
| 47.5°  | 788.1  | 1014.0 | 1798.8 | 2583.1 | 4625.1 | 6666.5 | 8078.8 |
| 50°    | 784.8  | 1007.9 | 1831.2 | 2654.4 | 4785.7 | 6916.4 | 8341.0 |
| 52.5°  | 784.2  | 1017.9 | 1924.3 | 2830.7 | 5084.1 | 7337.0 | 8624.9 |
| 55°    | 772.5  | 1024.1 | 2035.3 | 3046.0 | 5484.6 | 7922.6 | 9135.2 |
| 57.5°  | 736.8  | 1002.9 | 2149.7 | 3295.9 | 5907.9 | 8519.4 | 9710.3 |
| 60°    | 681.6  | 951.6  | 2243.9 | 3535.7 | 6192.4 | 8848.5 | 9931.7 |
| 62.5°  | 612.4  | 861.8  | 2275.2 | 3688.0 | 6184.6 | 8681.2 | 9708.6 |
| 65°    | 553.3  | 767.5  | 2172.5 | 3577.0 | 5871.7 | 8165.8 | 9267.4 |
| 67.5°  | 500.9  | 673.2  | 1916.0 | 3158.1 | 5308.9 | 7459.1 | 8706.3 |
| 70°    | 463.0  | 611.3  | 1585.2 | 2559.1 | 4604.4 | 6649.2 | 8056.5 |
| 72.5°  | 439.0  | 581.8  | 1292.4 | 2002.4 | 3736.5 | 5470.1 | 6891.3 |
| 75°    | 406.1  | 535.5  | 1014.0 | 1492.0 | 2859.7 | 4227.4 | 5205.1 |
| 77.5°  | 344.7  | 451.2  | 764.2  | 1077.1 | 2098.3 | 3119.1 | 3620.0 |
| 80°    | 266.1  | 348.6  | 525.4  | 702.2  | 1444.1 | 2185.9 | 2468.1 |
| 82.5°  | 189.6  | 243.2  | 318.5  | 393.8  | 959.4  | 1524.4 | 1547.8 |
| 85°    | 117.1  | 141.7  | 182.4  | 223.1  | 634.7  | 1046.4 | 871.8  |
| 87.5°  | 63.0   | 75.3   | 96.5   | 117.1  | 203.0  | 288.9  | 166.2  |
| 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: P320416  
 CATALOG NUMBER: GAN-SA2D-760-U-SLL

**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)