

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: P320383

Luminaire Tested: **GAN-SA9D-750-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320383
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-SA9D-750-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(9) 70 CRI, 5000K, 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: 60959 lumens
Efficiency: N/A
Efficacy: 106.0 lumens/watt
Luminous Opening: Rectangular (W 2.5' x L: 1' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B4 - U0 - G5

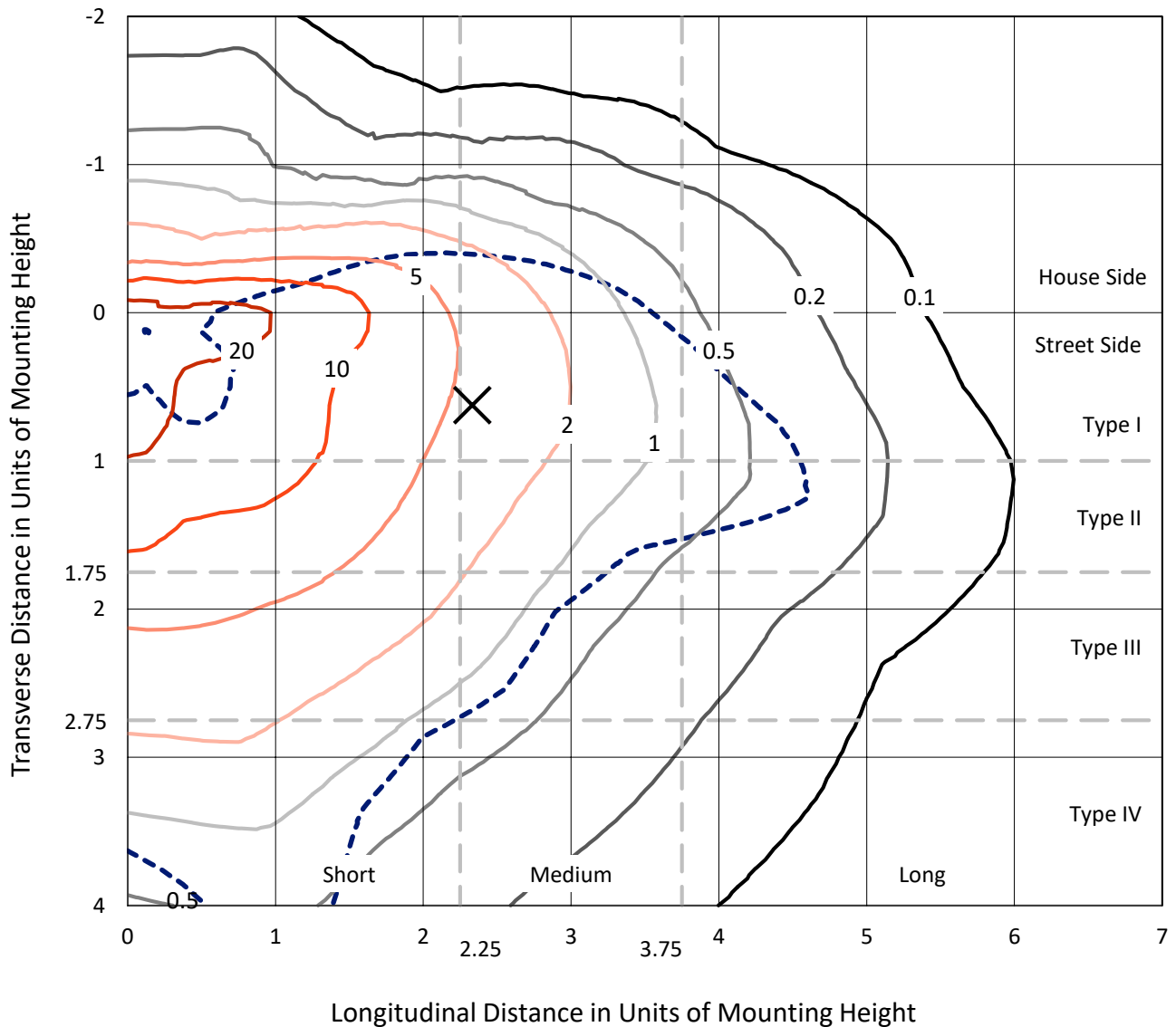
Input Watts (W): 575
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Iso-Footcandle Lines of Horizontal Illumination

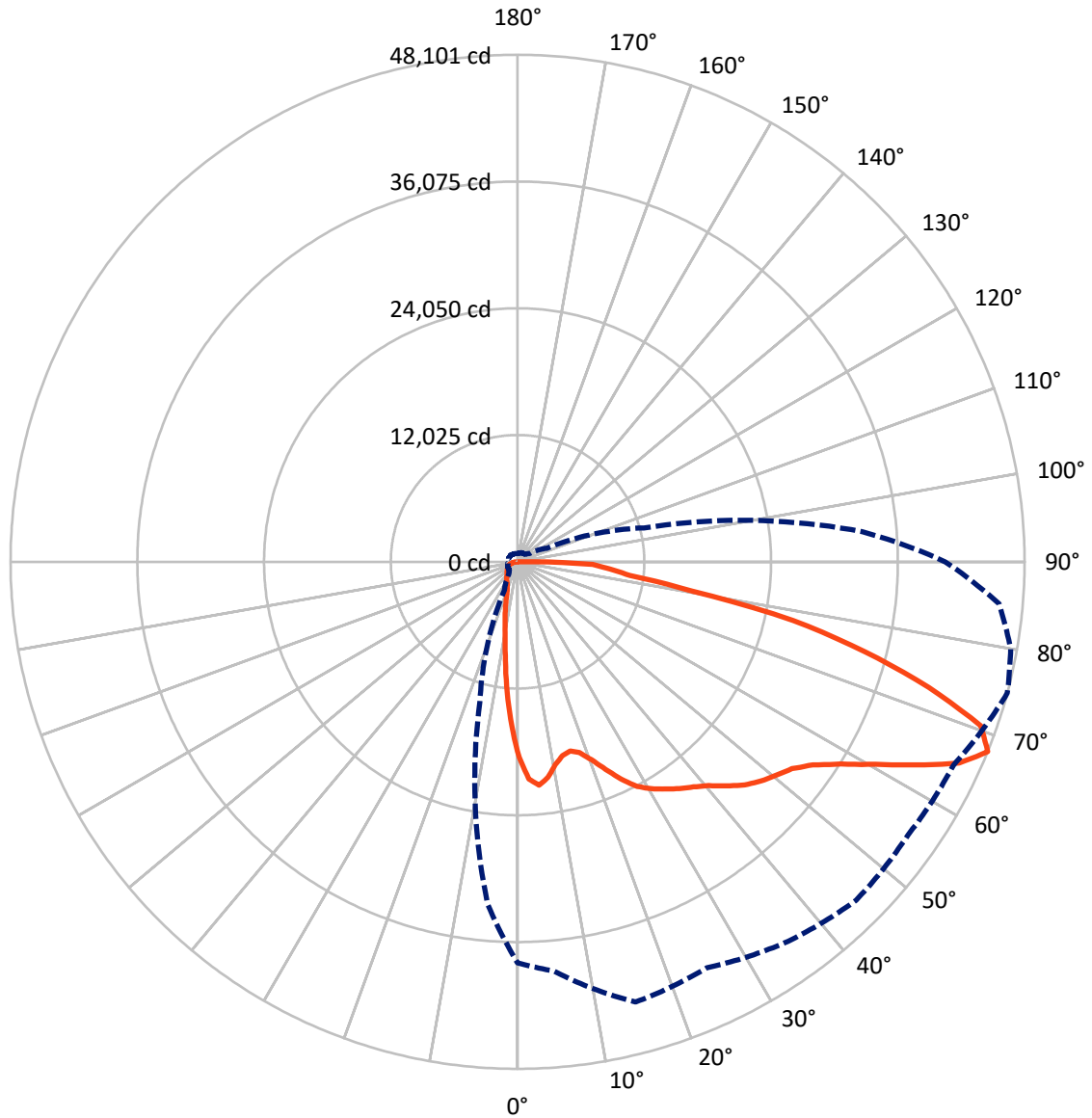
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 37.4 fc
 Type III - Medium - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 75-Deg Lateral - - - Horizontal Cone Through 67.5-Deg Vertical

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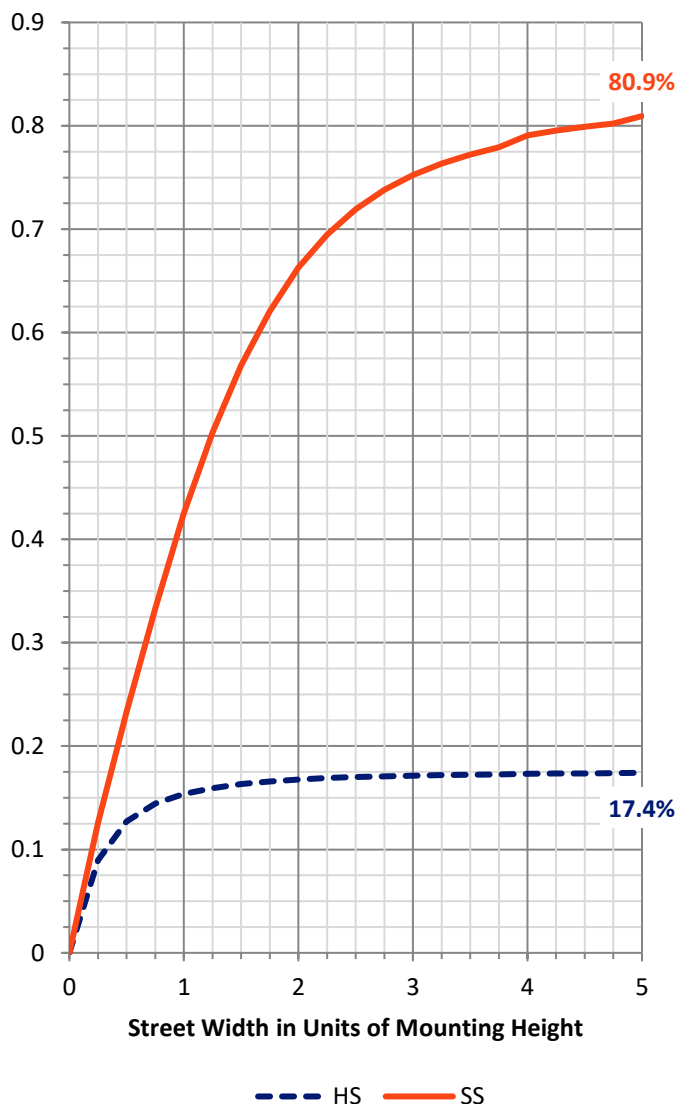
FLUX DISTRIBUTION:

| | | Downward | Upward | Total |
|--------------------|-----------|----------|--------|---------|
| House Side | Lumens | 10736.4 | 0.0 | 10736.4 |
| | % Fixture | 17.6 | 0.0 | 17.6 |
| Street Side | Lumens | 50222.6 | 0.0 | 50222.6 |
| | % Fixture | 82.4 | 0.0 | 82.4 |
| Total | Lumens | 60959.0 | 0.0 | 60959.0 |
| | % Fixture | 100.0 | 0.0 | 100.0 |

ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------|---------|-----------|
| 0°-10° | 1433.3 | 2.4 |
| 10°-20° | 2977.5 | 4.9 |
| 20°-30° | 4234.7 | 6.9 |
| 30°-40° | 6102.2 | 10.0 |
| 40°-50° | 8599.7 | 14.1 |
| 50°-60° | 11955.1 | 19.6 |
| 60°-70° | 14457.3 | 23.7 |
| 70°-80° | 8886.7 | 14.6 |
| 80°-90° | 2312.5 | 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° | 60959.0 | 100.0 |
| 0°-180° | 60959.0 | 100.0 |

Coefficient of Utilization

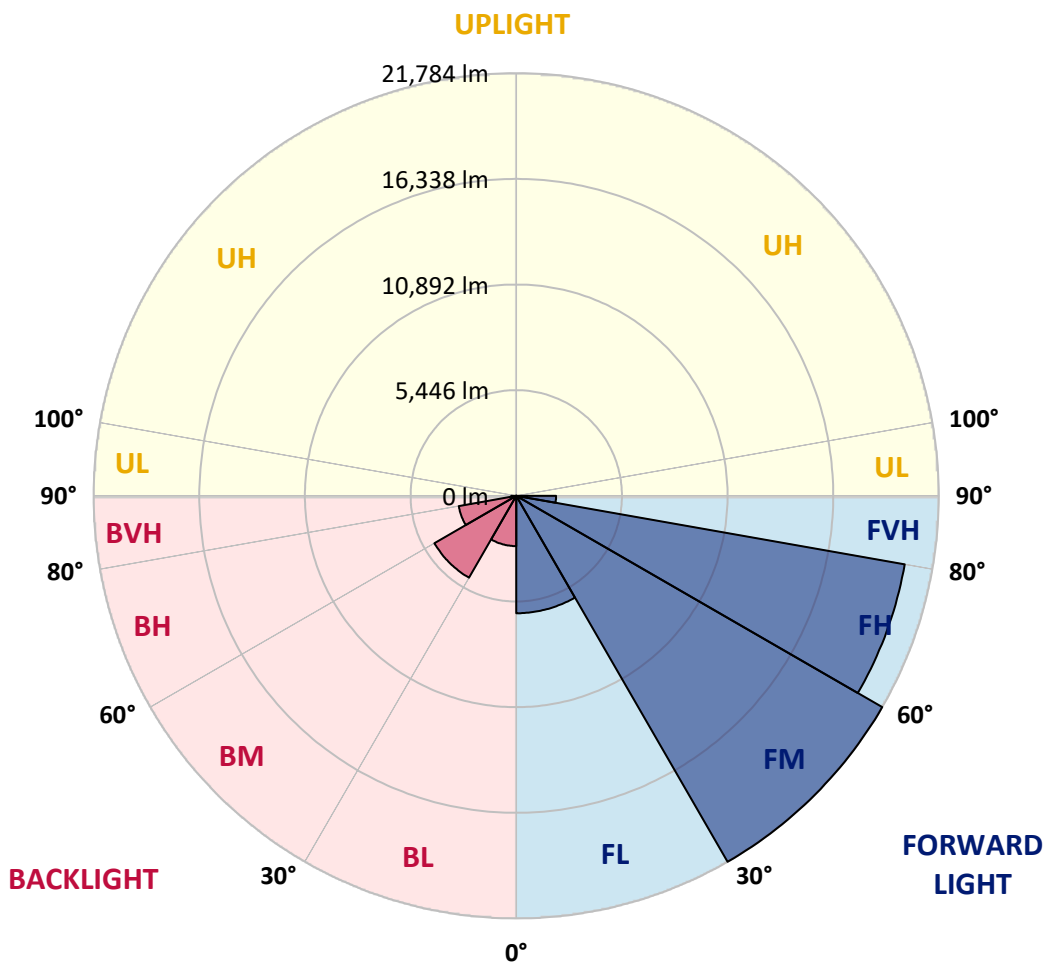


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 CATALOG NUMBER: GAN-SA9D-750-U-SLL

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

| Zone | Lumens | % Fixture | Zone Rating/Lumen Limit | | |
|----------------|---------|-----------|-------------------------|------|---------|
| | | | B | U | G |
| FL (0°-30°) | 6052.6 | 9.9 | | | |
| FM (30°-60°) | 21783.5 | 35.7 | | | |
| FH (60°-80°) | 20333.9 | 33.4 | | | G5 |
| FVH (80°-90°) | 2052.6 | 3.4 | | | G5 |
| BL (0°-30°) | 2592.9 | 4.3 | B4/5000 | | |
| BM (30°-60°) | 4873.5 | 8.0 | B3/5000 | | |
| BH (60°-80°) | 3010.1 | 4.9 | B4/5000 | | G4/5000 |
| BVH (80°-90°) | 259.8 | 0.4 | | | G3/500 |
| UL (90°-100°) | 0.0 | 0.0 | | U0/0 | |
| UH (100°-180°) | 0.0 | 0.0 | | U0/0 | |

BUG Rating: B4-U0-G5
 Type III Medium





REPORT NUMBER: P320383

CATALOG NUMBER: GAN-SA9D-750-U-SLL

CANDELA DISTRIBUTION (FULL):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 |
| 2.5° | 19794.9 | 20055.7 | 20236.1 | 20414.0 | 20552.9 | 20689.4 | 20889.2 | 21089.1 | 21128.1 | 21164.6 | 21086.6 |
| 5° | 19677.9 | 20314.0 | 20855.1 | 21393.7 | 21893.3 | 22393.0 | 22692.7 | 22992.5 | 23053.5 | 23114.4 | 22926.7 |
| 7.5° | 18417.9 | 19356.2 | 20294.5 | 21232.9 | 22093.2 | 22953.5 | 23477.5 | 23999.1 | 24118.5 | 24235.5 | 23928.4 |
| 10° | 16984.8 | 18076.7 | 19229.5 | 20382.3 | 21515.6 | 22648.9 | 23406.8 | 24164.8 | 24315.9 | 24467.0 | 24084.4 |
| 12.5° | 15895.4 | 17087.2 | 18318.0 | 19548.8 | 20745.4 | 21939.7 | 22724.4 | 23509.2 | 23696.9 | 23884.5 | 23606.7 |
| 15° | 15476.2 | 16782.5 | 17940.2 | 19097.9 | 20141.0 | 21181.7 | 21825.1 | 22466.1 | 22544.1 | 22619.6 | 22575.8 |
| 17.5° | 15895.4 | 17335.8 | 18383.8 | 19429.3 | 19997.2 | 20562.6 | 20821.0 | 21076.9 | 21162.2 | 21245.1 | 21357.2 |
| 20° | 17121.3 | 18676.2 | 19414.7 | 20150.7 | 20126.4 | 20099.6 | 19975.3 | 19848.5 | 19826.6 | 19804.7 | 20121.5 |
| 22.5° | 18871.2 | 20677.2 | 20972.1 | 21264.5 | 20579.7 | 19894.8 | 19478.1 | 19058.9 | 18976.0 | 18890.7 | 19227.1 |
| 25° | 20925.8 | 22848.7 | 22795.1 | 22739.1 | 21435.2 | 20128.8 | 19334.3 | 18539.8 | 18447.1 | 18354.5 | 18642.1 |
| 27.5° | 23160.7 | 24998.3 | 24647.4 | 24296.4 | 22524.6 | 20752.7 | 19599.9 | 18447.1 | 18354.5 | 18261.9 | 18515.4 |
| 30° | 24908.2 | 26575.2 | 26012.2 | 25449.2 | 23443.4 | 21437.6 | 20067.9 | 18698.2 | 18547.1 | 18393.5 | 18705.5 |
| 32.5° | 26387.5 | 27806.0 | 27050.5 | 26294.9 | 24189.2 | 22083.4 | 20601.6 | 19119.8 | 18883.4 | 18647.0 | 19063.8 |
| 35° | 27927.8 | 29034.3 | 27971.7 | 26906.7 | 24854.5 | 22800.0 | 21232.9 | 19663.3 | 19373.3 | 19083.3 | 19656.0 |
| 37.5° | 29660.7 | 30579.5 | 29053.8 | 27525.7 | 25602.8 | 23679.8 | 22178.5 | 20674.7 | 20377.4 | 20080.1 | 20811.2 |
| 40° | 31491.0 | 32256.3 | 30221.2 | 28186.2 | 26421.7 | 24657.1 | 23487.3 | 22315.0 | 22032.3 | 21747.1 | 22634.3 |
| 42.5° | 33092.3 | 33650.4 | 31308.2 | 28966.1 | 27408.7 | 25848.9 | 25025.1 | 24198.9 | 24196.5 | 24191.6 | 25090.9 |
| 45° | 34298.7 | 34783.7 | 32214.9 | 29643.6 | 28371.4 | 27096.8 | 26667.8 | 26238.9 | 26582.5 | 26926.2 | 27740.2 |
| 47.5° | 35300.4 | 35629.4 | 32975.3 | 30318.7 | 29473.0 | 28627.3 | 28690.7 | 28754.1 | 29453.5 | 30153.0 | 30677.0 |
| 50° | 36445.9 | 36180.2 | 33665.0 | 31147.4 | 30886.6 | 30625.8 | 31196.1 | 31764.0 | 32568.3 | 33370.1 | 33725.9 |
| 52.5° | 37686.4 | 36982.0 | 34600.9 | 32217.3 | 32509.8 | 32802.2 | 33962.3 | 35122.5 | 35934.0 | 36745.6 | 36879.7 |
| 55° | 39916.4 | 38836.7 | 36321.6 | 33803.9 | 34366.9 | 34927.5 | 36631.1 | 38332.2 | 38965.9 | 39599.6 | 39648.3 |
| 57.5° | 42429.2 | 41471.4 | 38731.9 | 35992.5 | 36597.0 | 37201.4 | 39168.2 | 41132.6 | 41817.4 | 42499.9 | 42404.8 |
| 60° | 43396.7 | 43443.0 | 41020.5 | 38595.5 | 39204.8 | 39814.1 | 41729.7 | 43645.3 | 44432.5 | 45217.3 | 45007.7 |
| 62.5° | 42421.9 | 43564.9 | 42270.8 | 40974.2 | 41527.4 | 42078.2 | 43954.9 | 45831.5 | 46638.2 | 47444.9 | 47079.3 |
| 65° | 40494.0 | 41627.3 | 42207.4 | 42787.4 | 42970.2 | 43153.0 | 44905.4 | 46655.3 | 47274.3 | 47890.9 | 47705.7 |
| 67.5° | 38042.2 | 38958.6 | 41098.5 | 43235.9 | 42867.9 | 42499.9 | 43321.2 | 44142.5 | 44778.6 | 45414.7 | 45309.9 |
| 70° | 35202.9 | 36294.7 | 39148.7 | 42002.7 | 40194.3 | 38383.4 | 38044.7 | 37705.9 | 38393.2 | 39078.0 | 38654.0 |
| 72.5° | 30111.6 | 31759.1 | 34803.2 | 37844.8 | 34513.2 | 31181.5 | 30023.8 | 28866.2 | 29736.2 | 30606.3 | 29931.2 |
| 75° | 22743.9 | 24930.1 | 28293.4 | 31654.3 | 27679.3 | 23704.2 | 22159.0 | 20613.8 | 21362.0 | 22110.3 | 21647.2 |
| 77.5° | 15817.4 | 18559.3 | 21871.4 | 25183.6 | 21142.7 | 17099.4 | 15951.5 | 14801.1 | 15025.3 | 15247.1 | 15169.1 |
| 80° | 10784.6 | 12588.1 | 14898.6 | 17206.6 | 14515.9 | 11825.3 | 11915.5 | 12003.2 | 11898.4 | 11791.2 | 11947.1 |
| 82.5° | 6763.2 | 8033.0 | 9817.0 | 11598.6 | 10170.4 | 8742.2 | 9561.1 | 10380.0 | 9977.9 | 9573.3 | 9724.4 |
| 85° | 3809.3 | 4584.4 | 6329.4 | 8072.0 | 7523.6 | 6972.8 | 7452.9 | 7930.6 | 7306.7 | 6682.8 | 6958.2 |
| 87.5° | 726.3 | 1208.8 | 3502.3 | 5793.2 | 5259.5 | 4725.7 | 4106.7 | 3487.6 | 2661.4 | 1835.2 | 2680.9 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 92.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 95° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 97.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 102.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 105° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 107.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 110° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



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 CATALOG NUMBER: GAN-SA9D-750-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 |



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CATALOG NUMBER: GAN-SA9D-750-U-SLL

CANDELA DISTRIBUTION (continued):

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 |
| 2.5° | 21008.6 | 20967.2 | 20925.8 | 20777.1 | 20626.0 | 20401.8 | 20216.6 | 19894.8 | 19719.4 | 19453.7 | 19188.1 |
| 5° | 22736.6 | 22473.4 | 22210.2 | 21756.9 | 21301.1 | 20794.2 | 20211.7 | 19565.8 | 19078.4 | 18444.7 | 17811.0 |
| 7.5° | 23621.3 | 23007.1 | 22390.5 | 21520.5 | 20647.9 | 19863.2 | 18941.9 | 18084.0 | 17352.8 | 16529.1 | 15705.3 |
| 10° | 23701.7 | 22780.5 | 21856.8 | 20725.9 | 19592.6 | 18639.7 | 17579.5 | 16626.6 | 15749.2 | 14803.5 | 13855.5 |
| 12.5° | 23326.4 | 22346.7 | 21364.5 | 20119.1 | 18871.2 | 17789.1 | 16648.5 | 15581.0 | 14608.6 | 13567.9 | 12524.8 |
| 15° | 22531.9 | 21749.6 | 20964.8 | 19797.4 | 18629.9 | 17538.1 | 16431.6 | 15166.7 | 14067.5 | 13002.4 | 11935.0 |
| 17.5° | 21466.8 | 21096.4 | 20723.5 | 19880.2 | 19034.5 | 18088.9 | 17016.5 | 15532.3 | 14245.4 | 13087.8 | 11930.1 |
| 20° | 20435.9 | 20572.4 | 20706.4 | 20370.1 | 20033.8 | 19275.8 | 18339.9 | 16672.9 | 15030.2 | 13516.7 | 12000.8 |
| 22.5° | 19560.9 | 20216.6 | 20869.7 | 21130.5 | 21388.8 | 20933.1 | 20201.9 | 18274.1 | 16100.1 | 14123.6 | 12147.0 |
| 25° | 18927.3 | 20014.3 | 21101.3 | 21968.9 | 22834.1 | 22631.8 | 22068.8 | 20219.0 | 17518.6 | 14998.5 | 12476.0 |
| 27.5° | 18768.9 | 20102.0 | 21435.2 | 22780.5 | 24123.4 | 24311.0 | 24155.1 | 22268.7 | 19210.0 | 16085.5 | 12958.6 |
| 30° | 19017.5 | 20367.7 | 21715.4 | 23353.2 | 24988.6 | 25736.8 | 25946.4 | 23977.1 | 21142.7 | 17352.8 | 13560.6 |
| 32.5° | 19480.5 | 20803.9 | 22127.3 | 23911.3 | 25692.9 | 26823.8 | 27491.6 | 25539.4 | 22490.5 | 18308.2 | 14123.6 |
| 35° | 20228.7 | 21466.8 | 22704.9 | 24562.1 | 26419.2 | 27881.5 | 29100.1 | 27152.8 | 23687.1 | 18976.0 | 14262.5 |
| 37.5° | 21540.0 | 22605.0 | 23670.1 | 25385.8 | 27099.2 | 28995.3 | 30825.7 | 28929.5 | 24981.3 | 19619.4 | 14255.2 |
| 40° | 23521.4 | 24274.5 | 25025.1 | 26475.3 | 27923.0 | 30309.0 | 32780.3 | 30911.0 | 26411.9 | 20316.5 | 14221.0 |
| 42.5° | 25990.3 | 26377.8 | 26762.9 | 27910.8 | 29058.7 | 31681.1 | 34554.6 | 32848.5 | 27776.7 | 20964.8 | 14152.8 |
| 45° | 28551.8 | 28654.1 | 28756.5 | 29480.3 | 30201.8 | 32768.1 | 35763.4 | 34303.6 | 28968.5 | 21527.8 | 14084.6 |
| 47.5° | 31198.6 | 30847.6 | 30496.7 | 30784.2 | 31071.8 | 33601.6 | 36626.2 | 35407.6 | 30165.2 | 22151.7 | 14135.7 |
| 50° | 34081.8 | 33104.5 | 32127.1 | 31976.0 | 31824.9 | 34435.2 | 37642.5 | 36811.4 | 31603.1 | 23060.8 | 14518.4 |
| 52.5° | 37011.3 | 35400.3 | 33789.3 | 33192.2 | 32592.6 | 35429.5 | 38990.3 | 38558.9 | 33655.3 | 24469.5 | 15281.2 |
| 55° | 39697.1 | 37647.4 | 35597.7 | 34793.4 | 33989.2 | 36950.4 | 40635.4 | 41125.3 | 36285.0 | 26270.6 | 16253.7 |
| 57.5° | 42307.3 | 39984.7 | 37662.0 | 36916.2 | 36170.4 | 39185.3 | 42719.2 | 43428.4 | 38941.5 | 27998.5 | 17053.1 |
| 60° | 44798.1 | 42499.9 | 40199.1 | 39602.0 | 39002.5 | 41963.7 | 44971.2 | 44454.5 | 40311.2 | 28807.7 | 17301.7 |
| 62.5° | 46713.8 | 44885.9 | 43058.0 | 42743.6 | 42426.7 | 44773.8 | 46701.6 | 44054.8 | 39441.2 | 28010.7 | 16580.3 |
| 65° | 47520.5 | 46479.8 | 45436.7 | 45731.6 | 46024.0 | 46899.0 | 47133.0 | 42884.9 | 36706.6 | 25778.2 | 14849.8 |
| 67.5° | 45202.7 | 45414.7 | 45626.8 | 46864.9 | 48100.5 | 47498.5 | 45851.0 | 40579.3 | 32814.4 | 22614.8 | 12415.1 |
| 70° | 38227.4 | 39499.7 | 40769.4 | 43699.0 | 46626.0 | 45290.4 | 42417.0 | 36441.0 | 28130.1 | 18971.1 | 9809.7 |
| 72.5° | 29253.7 | 30684.3 | 32112.5 | 36460.5 | 40806.0 | 39575.2 | 36055.9 | 29931.2 | 22553.8 | 15149.6 | 7743.0 |
| 75° | 21181.7 | 22797.5 | 24411.0 | 29207.4 | 34003.8 | 32295.3 | 26970.0 | 21430.3 | 17131.1 | 11564.5 | 5995.5 |
| 77.5° | 15088.7 | 16170.8 | 17252.9 | 21990.8 | 26726.3 | 23943.0 | 17952.4 | 14420.9 | 11857.0 | 8037.9 | 4216.4 |
| 80° | 12103.1 | 11771.7 | 11440.2 | 14079.7 | 16719.2 | 16256.1 | 11874.0 | 9261.4 | 8206.0 | 5386.2 | 2566.4 |
| 82.5° | 9873.1 | 9063.9 | 8254.8 | 9497.8 | 10740.7 | 10672.5 | 8240.2 | 6794.9 | 6107.6 | 3743.5 | 1379.5 |
| 85° | 7231.2 | 6907.0 | 6582.9 | 7682.0 | 8781.2 | 7842.9 | 5581.2 | 4318.7 | 4762.3 | 2756.5 | 750.7 |
| 87.5° | 3526.6 | 4028.7 | 4528.3 | 5824.9 | 7119.1 | 5344.8 | 1693.9 | 838.4 | 1160.1 | 762.8 | 363.1 |
| 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: P320383
 CATALOG NUMBER: GAN-SA9D-750-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: P320383

CATALOG NUMBER: GAN-SA9D-750-U-SLL

CANDELA DISTRIBUTION (continued):

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 |
| 2.5° | 18990.6 | 18790.8 | 18564.1 | 18337.5 | 18079.1 | 17818.4 | 17664.8 | 17508.8 | 17340.7 | 17172.5 | 16982.4 |
| 5° | 17391.8 | 16972.6 | 16497.4 | 16022.1 | 15551.8 | 15081.4 | 14827.9 | 14574.4 | 14306.3 | 14035.8 | 13801.8 |
| 7.5° | 15096.0 | 14484.3 | 13826.2 | 13165.7 | 12580.8 | 11993.4 | 11630.3 | 11264.7 | 10933.3 | 10599.4 | 10319.1 |
| 10° | 13075.6 | 12295.7 | 11635.2 | 10972.3 | 10531.1 | 10090.0 | 9756.1 | 9422.2 | 9100.5 | 8776.3 | 8466.8 |
| 12.5° | 11744.9 | 10965.0 | 10545.8 | 10126.6 | 9761.0 | 9395.4 | 9010.3 | 8622.8 | 8181.7 | 7738.1 | 7414.0 |
| 15° | 11225.7 | 10516.5 | 10051.0 | 9583.1 | 9093.2 | 8600.9 | 8128.1 | 7655.2 | 7133.7 | 6612.1 | 6244.1 |
| 17.5° | 11001.5 | 10072.9 | 9422.2 | 8769.0 | 8123.2 | 7477.3 | 6929.0 | 6380.6 | 5810.3 | 5240.0 | 4867.1 |
| 20° | 10765.1 | 9529.4 | 8656.9 | 7782.0 | 6953.3 | 6124.7 | 5503.2 | 4881.7 | 4372.3 | 3863.0 | 3577.8 |
| 22.5° | 10550.6 | 8951.8 | 7857.5 | 6760.8 | 5781.0 | 4801.3 | 4192.0 | 3580.2 | 3268.3 | 2956.3 | 2841.8 |
| 25° | 10462.9 | 8447.3 | 7102.0 | 5756.7 | 4723.3 | 3687.5 | 3253.7 | 2819.8 | 2700.4 | 2578.6 | 2520.1 |
| 27.5° | 10477.5 | 7996.4 | 6465.9 | 4932.9 | 4001.9 | 3070.9 | 2773.5 | 2476.2 | 2403.1 | 2327.5 | 2291.0 |
| 30° | 10533.6 | 7506.6 | 5866.3 | 4226.1 | 3458.4 | 2690.7 | 2498.1 | 2303.2 | 2225.2 | 2147.2 | 2100.9 |
| 32.5° | 10596.9 | 7067.9 | 5403.3 | 3736.2 | 3109.9 | 2481.1 | 2322.6 | 2161.8 | 2086.2 | 2010.7 | 1964.4 |
| 35° | 10487.3 | 6709.6 | 5086.4 | 3463.3 | 2885.6 | 2305.6 | 2171.5 | 2035.1 | 1952.2 | 1869.3 | 1825.5 |
| 37.5° | 10302.0 | 6348.9 | 4840.3 | 3329.2 | 2739.4 | 2147.2 | 2049.7 | 1949.8 | 1864.5 | 1776.7 | 1735.3 |
| 40° | 10133.9 | 6044.2 | 4657.5 | 3268.3 | 2659.0 | 2047.2 | 1964.4 | 1881.5 | 1793.8 | 1703.6 | 1654.9 |
| 42.5° | 9997.4 | 5839.5 | 4477.1 | 3114.7 | 2585.9 | 2054.6 | 1937.6 | 1818.1 | 1732.8 | 1647.5 | 1593.9 |
| 45° | 9895.0 | 5705.5 | 4335.8 | 2966.1 | 2517.6 | 2069.2 | 1920.5 | 1771.8 | 1686.5 | 1598.8 | 1535.4 |
| 47.5° | 9885.3 | 5634.8 | 4235.8 | 2836.9 | 2388.5 | 1937.6 | 1876.6 | 1815.7 | 1691.4 | 1564.7 | 1491.6 |
| 50° | 10019.3 | 5520.3 | 4118.9 | 2715.0 | 2264.2 | 1813.3 | 1896.1 | 1976.6 | 1764.5 | 1550.1 | 1457.4 |
| 52.5° | 10299.6 | 5318.0 | 3933.6 | 2549.3 | 2113.1 | 1674.4 | 1803.5 | 1930.3 | 1747.5 | 1562.2 | 1442.8 |
| 55° | 10638.4 | 5020.6 | 3653.4 | 2283.7 | 1913.2 | 1540.3 | 1654.9 | 1767.0 | 1652.4 | 1535.4 | 1391.6 |
| 57.5° | 10850.4 | 4645.3 | 3300.0 | 1954.6 | 1689.0 | 1423.3 | 1489.1 | 1552.5 | 1506.2 | 1459.9 | 1313.6 |
| 60° | 10723.7 | 4145.7 | 2902.7 | 1657.3 | 1491.6 | 1325.8 | 1313.6 | 1299.0 | 1367.3 | 1435.5 | 1267.3 |
| 62.5° | 10104.6 | 3629.0 | 2551.7 | 1474.5 | 1350.2 | 1223.5 | 1196.7 | 1167.4 | 1279.5 | 1389.2 | 1211.3 |
| 65° | 9059.1 | 3268.3 | 2330.0 | 1391.6 | 1252.7 | 1113.8 | 1084.6 | 1055.3 | 1089.4 | 1123.5 | 1040.7 |
| 67.5° | 7730.8 | 3046.5 | 2203.2 | 1360.0 | 1191.8 | 1021.2 | 987.1 | 952.9 | 945.6 | 938.3 | 909.1 |
| 70° | 6361.1 | 2910.0 | 2120.4 | 1330.7 | 1126.0 | 918.8 | 887.1 | 855.5 | 845.7 | 833.5 | 811.6 |
| 72.5° | 5318.0 | 2893.0 | 2110.6 | 1328.3 | 1072.4 | 816.5 | 787.2 | 758.0 | 745.8 | 731.2 | 714.1 |
| 75° | 4355.3 | 2715.0 | 2003.4 | 1291.7 | 999.3 | 704.4 | 677.5 | 650.7 | 641.0 | 628.8 | 614.2 |
| 77.5° | 3231.7 | 2247.1 | 1684.1 | 1121.1 | 855.5 | 589.8 | 563.0 | 533.7 | 531.3 | 526.4 | 514.2 |
| 80° | 2096.0 | 1625.6 | 1204.0 | 782.3 | 623.9 | 463.1 | 441.1 | 416.8 | 419.2 | 421.6 | 411.9 |
| 82.5° | 1165.0 | 948.1 | 736.0 | 524.0 | 426.5 | 329.0 | 319.3 | 307.1 | 314.4 | 319.3 | 307.1 |
| 85° | 614.2 | 477.7 | 394.8 | 312.0 | 246.2 | 180.4 | 180.4 | 177.9 | 187.7 | 197.4 | 187.7 |
| 87.5° | 265.7 | 168.2 | 143.8 | 117.0 | 65.8 | 12.2 | 14.6 | 14.6 | 19.5 | 24.4 | 21.9 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 92.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 95° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 97.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 102.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 105° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 107.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 110° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P320383
 CATALOG NUMBER: GAN-SA9D-750-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: P320383

CATALOG NUMBER: GAN-SA9D-750-U-SLL

CANDELA DISTRIBUTION (continued):

| | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 |
| 2.5° | 16789.9 | 16611.9 | 16431.6 | 16234.2 | 16270.7 | 16119.6 | 15968.5 | 15873.5 | 15778.4 | 15749.2 | 15719.9 |
| 5° | 13567.9 | 13365.6 | 13160.9 | 12978.1 | 13136.5 | 13029.3 | 12922.0 | 12907.4 | 12890.3 | 12890.3 | 12887.9 |
| 7.5° | 10038.8 | 9821.9 | 9602.6 | 9451.5 | 9607.4 | 9587.9 | 9568.4 | 9673.2 | 9778.0 | 9863.3 | 9946.2 |
| 10° | 8157.3 | 7894.1 | 7628.4 | 7404.2 | 7365.2 | 7253.1 | 7138.6 | 7162.9 | 7184.9 | 7277.5 | 7370.1 |
| 12.5° | 7089.8 | 6775.4 | 6461.0 | 6197.8 | 6078.4 | 5893.1 | 5705.5 | 5588.5 | 5471.5 | 5483.7 | 5493.4 |
| 15° | 5873.6 | 5569.0 | 5261.9 | 5035.3 | 4959.7 | 4815.9 | 4672.1 | 4525.9 | 4377.2 | 4316.3 | 4252.9 |
| 17.5° | 4491.8 | 4248.0 | 4001.9 | 3850.8 | 3850.8 | 3809.3 | 3767.9 | 3694.8 | 3619.2 | 3558.3 | 3494.9 |
| 20° | 3292.7 | 3163.5 | 3031.9 | 2968.5 | 2988.0 | 2990.4 | 2990.4 | 3027.0 | 3063.6 | 3044.1 | 3024.6 |
| 22.5° | 2724.8 | 2678.5 | 2632.2 | 2605.4 | 2615.1 | 2617.6 | 2620.0 | 2654.1 | 2685.8 | 2710.2 | 2732.1 |
| 25° | 2459.1 | 2429.9 | 2400.6 | 2390.9 | 2412.8 | 2415.3 | 2415.3 | 2437.2 | 2459.1 | 2483.5 | 2507.9 |
| 27.5° | 2252.0 | 2239.8 | 2227.6 | 2210.5 | 2232.5 | 2232.5 | 2230.0 | 2254.4 | 2276.3 | 2298.3 | 2317.8 |
| 30° | 2054.6 | 2059.4 | 2061.9 | 2057.0 | 2071.6 | 2081.4 | 2088.7 | 2105.7 | 2120.4 | 2137.4 | 2154.5 |
| 32.5° | 1915.6 | 1908.3 | 1901.0 | 1896.1 | 1927.8 | 1944.9 | 1961.9 | 1979.0 | 1993.6 | 2000.9 | 2008.3 |
| 35° | 1781.6 | 1764.5 | 1747.5 | 1735.3 | 1764.5 | 1786.5 | 1808.4 | 1840.1 | 1869.3 | 1874.2 | 1879.1 |
| 37.5° | 1691.4 | 1669.5 | 1647.5 | 1632.9 | 1645.1 | 1654.9 | 1664.6 | 1698.7 | 1732.8 | 1752.3 | 1769.4 |
| 40° | 1606.1 | 1584.2 | 1562.2 | 1550.1 | 1557.4 | 1559.8 | 1562.2 | 1579.3 | 1593.9 | 1630.5 | 1664.6 |
| 42.5° | 1537.9 | 1511.1 | 1484.3 | 1469.6 | 1474.5 | 1479.4 | 1481.8 | 1479.4 | 1476.9 | 1511.1 | 1545.2 |
| 45° | 1469.6 | 1440.4 | 1411.1 | 1394.1 | 1396.5 | 1396.5 | 1396.5 | 1391.6 | 1384.3 | 1401.4 | 1418.4 |
| 47.5° | 1416.0 | 1381.9 | 1347.8 | 1330.7 | 1325.8 | 1321.0 | 1316.1 | 1313.6 | 1308.8 | 1321.0 | 1330.7 |
| 50° | 1362.4 | 1325.8 | 1286.8 | 1267.3 | 1255.2 | 1250.3 | 1245.4 | 1243.0 | 1238.1 | 1250.3 | 1260.0 |
| 52.5° | 1321.0 | 1277.1 | 1233.2 | 1201.5 | 1189.4 | 1182.0 | 1174.7 | 1177.2 | 1177.2 | 1182.0 | 1184.5 |
| 55° | 1247.8 | 1208.8 | 1167.4 | 1145.5 | 1123.5 | 1118.7 | 1113.8 | 1121.1 | 1126.0 | 1126.0 | 1126.0 |
| 57.5° | 1167.4 | 1130.9 | 1091.9 | 1077.2 | 1057.7 | 1057.7 | 1055.3 | 1065.1 | 1072.4 | 1077.2 | 1082.1 |
| 60° | 1096.7 | 1055.3 | 1013.9 | 1001.7 | 994.4 | 991.9 | 989.5 | 1001.7 | 1011.4 | 1021.2 | 1030.9 |
| 62.5° | 1030.9 | 987.1 | 943.2 | 928.6 | 926.1 | 928.6 | 928.6 | 940.8 | 950.5 | 960.3 | 970.0 |
| 65° | 957.8 | 913.9 | 867.6 | 853.0 | 857.9 | 865.2 | 872.5 | 882.3 | 889.6 | 899.3 | 909.1 |
| 67.5° | 877.4 | 840.8 | 801.8 | 787.2 | 789.7 | 799.4 | 809.1 | 816.5 | 821.3 | 831.1 | 840.8 |
| 70° | 789.7 | 758.0 | 726.3 | 716.5 | 714.1 | 726.3 | 736.0 | 740.9 | 745.8 | 758.0 | 767.7 |
| 72.5° | 694.6 | 667.8 | 641.0 | 633.7 | 636.1 | 643.4 | 650.7 | 658.0 | 662.9 | 675.1 | 684.9 |
| 75° | 597.1 | 572.7 | 548.4 | 543.5 | 548.4 | 555.7 | 563.0 | 567.9 | 572.7 | 587.4 | 599.6 |
| 77.5° | 502.1 | 475.3 | 446.0 | 443.6 | 450.9 | 458.2 | 463.1 | 470.4 | 477.7 | 497.2 | 516.7 |
| 80° | 402.1 | 372.9 | 341.2 | 338.8 | 346.1 | 353.4 | 360.7 | 368.0 | 375.3 | 399.7 | 421.6 |
| 82.5° | 294.9 | 260.8 | 226.7 | 221.8 | 246.2 | 253.5 | 260.8 | 273.0 | 282.7 | 304.6 | 326.6 |
| 85° | 177.9 | 143.8 | 109.7 | 107.2 | 129.2 | 141.4 | 153.5 | 168.2 | 180.4 | 199.9 | 219.3 |
| 87.5° | 19.5 | 9.7 | 0.0 | 0.0 | 2.4 | 12.2 | 21.9 | 34.1 | 46.3 | 65.8 | 82.9 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 92.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 95° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 97.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 102.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 105° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 107.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 110° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P320383
 CATALOG NUMBER: GAN-SA9D-750-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: P320383
 CATALOG NUMBER: GAN-SA9D-750-U-SLL

CANDELA DISTRIBUTION (continued):

| | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 |
| 2.5° | 15612.7 | 15503.0 | 15615.1 | 15724.8 | 15771.1 | 15817.4 | 15698.0 | 15576.1 | 15766.2 | 15953.9 | 16002.6 |
| 5° | 12790.4 | 12690.5 | 12766.0 | 12839.2 | 12675.9 | 12512.6 | 12495.5 | 12476.0 | 12617.4 | 12758.7 | 12780.7 |
| 7.5° | 9914.5 | 9882.8 | 9953.5 | 10024.2 | 9817.0 | 9607.4 | 9505.1 | 9402.7 | 9436.8 | 9470.9 | 9466.1 |
| 10° | 7392.0 | 7411.5 | 7499.3 | 7584.6 | 7423.7 | 7262.8 | 7192.2 | 7121.5 | 7199.5 | 7275.0 | 7345.7 |
| 12.5° | 5537.3 | 5578.7 | 5671.4 | 5761.5 | 5695.7 | 5627.5 | 5634.8 | 5642.1 | 5732.3 | 5820.0 | 5898.0 |
| 15° | 4301.7 | 4350.4 | 4416.2 | 4479.6 | 4482.0 | 4482.0 | 4545.4 | 4606.3 | 4599.0 | 4591.7 | 4645.3 |
| 17.5° | 3560.7 | 3624.1 | 3631.4 | 3638.7 | 3641.2 | 3643.6 | 3638.7 | 3633.9 | 3597.3 | 3560.7 | 3602.2 |
| 20° | 3048.9 | 3070.9 | 3090.4 | 3107.4 | 3085.5 | 3061.1 | 3000.2 | 2939.3 | 2914.9 | 2890.5 | 2929.5 |
| 22.5° | 2773.5 | 2812.5 | 2793.0 | 2771.1 | 2727.2 | 2680.9 | 2634.6 | 2585.9 | 2583.4 | 2578.6 | 2600.5 |
| 25° | 2542.0 | 2573.7 | 2539.6 | 2505.4 | 2473.8 | 2442.1 | 2410.4 | 2378.7 | 2376.3 | 2373.8 | 2383.6 |
| 27.5° | 2349.5 | 2378.7 | 2347.0 | 2315.3 | 2288.5 | 2261.7 | 2237.3 | 2213.0 | 2208.1 | 2203.2 | 2205.7 |
| 30° | 2183.7 | 2210.5 | 2183.7 | 2154.5 | 2135.0 | 2113.1 | 2096.0 | 2078.9 | 2076.5 | 2074.1 | 2074.1 |
| 32.5° | 2035.1 | 2061.9 | 2042.4 | 2022.9 | 2005.8 | 1988.8 | 1976.6 | 1964.4 | 1952.2 | 1940.0 | 1913.2 |
| 35° | 1905.9 | 1932.7 | 1920.5 | 1905.9 | 1886.4 | 1866.9 | 1845.0 | 1820.6 | 1788.9 | 1754.8 | 1740.2 |
| 37.5° | 1796.2 | 1823.0 | 1810.8 | 1798.7 | 1771.8 | 1745.0 | 1706.0 | 1664.6 | 1654.9 | 1642.7 | 1640.2 |
| 40° | 1708.5 | 1749.9 | 1725.5 | 1698.7 | 1657.3 | 1615.9 | 1596.4 | 1576.9 | 1572.0 | 1567.1 | 1562.2 |
| 42.5° | 1611.0 | 1674.4 | 1630.5 | 1586.6 | 1547.6 | 1508.6 | 1503.8 | 1498.9 | 1496.4 | 1494.0 | 1494.0 |
| 45° | 1489.1 | 1557.4 | 1513.5 | 1467.2 | 1445.3 | 1423.3 | 1423.3 | 1423.3 | 1425.8 | 1425.8 | 1430.6 |
| 47.5° | 1374.6 | 1416.0 | 1394.1 | 1372.1 | 1360.0 | 1347.8 | 1350.2 | 1352.6 | 1360.0 | 1364.8 | 1377.0 |
| 50° | 1277.1 | 1291.7 | 1296.6 | 1299.0 | 1291.7 | 1284.4 | 1289.3 | 1291.7 | 1299.0 | 1303.9 | 1313.6 |
| 52.5° | 1206.4 | 1228.3 | 1228.3 | 1225.9 | 1225.9 | 1225.9 | 1230.8 | 1235.7 | 1243.0 | 1250.3 | 1260.0 |
| 55° | 1160.1 | 1191.8 | 1182.0 | 1172.3 | 1174.7 | 1174.7 | 1179.6 | 1184.5 | 1191.8 | 1196.7 | 1211.3 |
| 57.5° | 1116.2 | 1150.4 | 1140.6 | 1130.9 | 1130.9 | 1130.9 | 1133.3 | 1135.7 | 1143.0 | 1147.9 | 1157.7 |
| 60° | 1065.1 | 1099.2 | 1089.4 | 1077.2 | 1079.7 | 1082.1 | 1084.6 | 1084.6 | 1089.4 | 1091.9 | 1091.9 |
| 62.5° | 1004.1 | 1038.2 | 1028.5 | 1016.3 | 1023.6 | 1028.5 | 1028.5 | 1028.5 | 1033.4 | 1035.8 | 1028.5 |
| 65° | 940.8 | 972.4 | 962.7 | 952.9 | 962.7 | 970.0 | 974.9 | 977.3 | 974.9 | 972.4 | 965.1 |
| 67.5° | 872.5 | 904.2 | 894.5 | 882.3 | 894.5 | 904.2 | 913.9 | 921.3 | 913.9 | 906.6 | 896.9 |
| 70° | 799.4 | 831.1 | 818.9 | 806.7 | 818.9 | 831.1 | 840.8 | 850.6 | 840.8 | 831.1 | 828.6 |
| 72.5° | 721.4 | 758.0 | 743.3 | 728.7 | 743.3 | 758.0 | 762.8 | 767.7 | 760.4 | 753.1 | 748.2 |
| 75° | 636.1 | 672.7 | 660.5 | 645.9 | 658.0 | 670.2 | 672.7 | 675.1 | 675.1 | 672.7 | 658.0 |
| 77.5° | 545.9 | 575.2 | 567.9 | 560.6 | 567.9 | 575.2 | 575.2 | 575.2 | 577.6 | 577.6 | 558.1 |
| 80° | 438.7 | 455.8 | 458.2 | 460.6 | 463.1 | 465.5 | 463.1 | 460.6 | 455.8 | 450.9 | 438.7 |
| 82.5° | 326.6 | 326.6 | 346.1 | 363.1 | 363.1 | 360.7 | 358.3 | 353.4 | 343.6 | 331.5 | 304.6 |
| 85° | 207.2 | 195.0 | 226.7 | 255.9 | 255.9 | 253.5 | 248.6 | 241.3 | 221.8 | 199.9 | 177.9 |
| 87.5° | 70.7 | 58.5 | 90.2 | 121.9 | 124.3 | 124.3 | 119.4 | 114.5 | 95.1 | 73.1 | 56.1 |
| 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: P320383
 CATALOG NUMBER: GAN-SA9D-750-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: P320383

CATALOG NUMBER: GAN-SA9D-750-U-SLL

CANDELA DISTRIBUTION (continued):

| | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 |
| 2.5° | 16075.8 | 16107.4 | 16136.7 | 16375.5 | 16611.9 | 16889.8 | 17167.6 | 17379.7 | 17589.3 | 17806.2 | 18023.1 |
| 5° | 12856.2 | 12895.2 | 12934.2 | 13224.2 | 13511.8 | 13899.3 | 14286.9 | 14620.7 | 14954.6 | 15347.0 | 15739.4 |
| 7.5° | 9529.4 | 9614.7 | 9697.6 | 10007.1 | 10314.2 | 10731.0 | 11145.3 | 11581.6 | 12015.4 | 12527.2 | 13039.0 |
| 10° | 7484.6 | 7645.5 | 7803.9 | 8120.7 | 8437.6 | 8849.5 | 9258.9 | 9714.7 | 10170.4 | 10674.9 | 11177.0 |
| 12.5° | 6058.9 | 6273.3 | 6485.4 | 6865.6 | 7245.8 | 7738.1 | 8228.0 | 8734.9 | 9239.4 | 9683.0 | 10126.6 |
| 15° | 4786.7 | 5020.6 | 5252.2 | 5654.3 | 6056.4 | 6597.5 | 7136.1 | 7689.4 | 8240.2 | 8771.5 | 9302.8 |
| 17.5° | 3733.8 | 3926.3 | 4116.4 | 4457.6 | 4796.4 | 5320.4 | 5844.4 | 6424.5 | 7004.5 | 7652.8 | 8298.7 |
| 20° | 3012.4 | 3092.8 | 3173.2 | 3419.4 | 3663.1 | 4089.6 | 4513.7 | 5105.9 | 5698.2 | 6473.2 | 7248.2 |
| 22.5° | 2639.5 | 2680.9 | 2719.9 | 2839.3 | 2956.3 | 3231.7 | 3504.7 | 4028.7 | 4550.2 | 5396.0 | 6239.2 |
| 25° | 2415.3 | 2446.9 | 2478.6 | 2556.6 | 2634.6 | 2766.2 | 2897.8 | 3265.8 | 3633.9 | 4464.9 | 5293.6 |
| 27.5° | 2213.0 | 2261.7 | 2308.0 | 2344.6 | 2378.7 | 2468.9 | 2556.6 | 2797.9 | 3039.2 | 3814.2 | 4586.8 |
| 30° | 2066.7 | 2083.8 | 2100.9 | 2156.9 | 2210.5 | 2303.2 | 2395.8 | 2563.9 | 2732.1 | 3387.7 | 4040.9 |
| 32.5° | 1896.1 | 1920.5 | 1944.9 | 2003.4 | 2061.9 | 2147.2 | 2232.5 | 2369.0 | 2503.0 | 3063.6 | 3621.7 |
| 35° | 1742.6 | 1767.0 | 1791.3 | 1849.8 | 1905.9 | 1998.5 | 2088.7 | 2203.2 | 2315.3 | 2802.8 | 3290.2 |
| 37.5° | 1647.5 | 1671.9 | 1696.3 | 1747.5 | 1796.2 | 1888.8 | 1979.0 | 2069.2 | 2156.9 | 2607.8 | 3058.7 |
| 40° | 1567.1 | 1591.5 | 1615.9 | 1664.6 | 1710.9 | 1801.1 | 1888.8 | 1964.4 | 2039.9 | 2461.6 | 2883.2 |
| 42.5° | 1496.4 | 1523.2 | 1550.1 | 1598.8 | 1645.1 | 1725.5 | 1806.0 | 1905.9 | 2003.4 | 2334.8 | 2663.9 |
| 45° | 1437.9 | 1464.8 | 1489.1 | 1542.7 | 1596.4 | 1674.4 | 1752.3 | 1891.3 | 2030.2 | 2269.0 | 2507.9 |
| 47.5° | 1384.3 | 1413.6 | 1440.4 | 1498.9 | 1557.4 | 1654.9 | 1749.9 | 1866.9 | 1981.4 | 2217.8 | 2454.3 |
| 50° | 1333.1 | 1367.3 | 1401.4 | 1472.1 | 1540.3 | 1703.6 | 1864.5 | 1881.5 | 1896.1 | 2176.4 | 2454.3 |
| 52.5° | 1284.4 | 1323.4 | 1362.4 | 1450.1 | 1535.4 | 1725.5 | 1915.6 | 1854.7 | 1791.3 | 2098.4 | 2405.5 |
| 55° | 1235.7 | 1269.8 | 1301.5 | 1408.7 | 1515.9 | 1654.9 | 1793.8 | 1713.3 | 1630.5 | 1952.2 | 2273.9 |
| 57.5° | 1169.9 | 1206.4 | 1240.5 | 1355.1 | 1469.6 | 1567.1 | 1662.2 | 1589.1 | 1513.5 | 1786.5 | 2057.0 |
| 60° | 1101.6 | 1143.0 | 1184.5 | 1330.7 | 1474.5 | 1457.4 | 1437.9 | 1423.3 | 1406.3 | 1601.2 | 1796.2 |
| 62.5° | 1040.7 | 1084.6 | 1128.4 | 1318.5 | 1508.6 | 1391.6 | 1274.7 | 1286.8 | 1296.6 | 1440.4 | 1584.2 |
| 65° | 979.8 | 1023.6 | 1065.1 | 1160.1 | 1255.2 | 1208.8 | 1162.5 | 1182.0 | 1199.1 | 1340.5 | 1481.8 |
| 67.5° | 911.5 | 950.5 | 987.1 | 1018.7 | 1050.4 | 1055.3 | 1060.2 | 1079.7 | 1099.2 | 1267.3 | 1433.1 |
| 70° | 836.0 | 867.6 | 899.3 | 921.3 | 940.8 | 950.5 | 957.8 | 982.2 | 1006.6 | 1189.4 | 1372.1 |
| 72.5° | 750.7 | 777.5 | 801.8 | 821.3 | 840.8 | 848.1 | 853.0 | 877.4 | 901.8 | 1096.7 | 1291.7 |
| 75° | 658.0 | 680.0 | 699.5 | 716.5 | 733.6 | 743.3 | 753.1 | 770.2 | 787.2 | 999.3 | 1208.8 |
| 77.5° | 555.7 | 577.6 | 597.1 | 611.7 | 623.9 | 633.7 | 641.0 | 662.9 | 684.9 | 862.8 | 1038.2 |
| 80° | 433.8 | 460.6 | 485.0 | 497.2 | 506.9 | 509.4 | 509.4 | 528.9 | 548.4 | 675.1 | 799.4 |
| 82.5° | 307.1 | 336.3 | 363.1 | 372.9 | 382.6 | 382.6 | 382.6 | 404.6 | 426.5 | 511.8 | 594.7 |
| 85° | 180.4 | 212.0 | 241.3 | 251.0 | 260.8 | 265.7 | 268.1 | 277.8 | 285.2 | 346.1 | 404.6 |
| 87.5° | 56.1 | 82.9 | 107.2 | 112.1 | 117.0 | 126.7 | 136.5 | 138.9 | 138.9 | 180.4 | 221.8 |
| 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: P320383
 CATALOG NUMBER: GAN-SA9D-750-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: P320383

CATALOG NUMBER: GAN-SA9D-750-U-SLL

CANDELA DISTRIBUTION (continued):

| | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|--------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 | 18571.4 |
| 2.5° | 18271.7 | 18520.3 | 18810.3 | 19097.9 | 19344.0 | 19590.2 | 19794.9 |
| 5° | 16239.0 | 16738.7 | 17350.4 | 17959.7 | 18503.2 | 19046.7 | 19677.9 |
| 7.5° | 13684.9 | 14330.7 | 15122.8 | 15914.9 | 16682.6 | 17447.9 | 18417.9 |
| 10° | 11835.0 | 12490.6 | 13329.0 | 14165.0 | 15027.8 | 15888.1 | 16984.8 |
| 12.5° | 10660.3 | 11191.6 | 12003.2 | 12814.8 | 13828.7 | 14840.1 | 15895.4 |
| 15° | 9885.3 | 10465.3 | 11255.0 | 12044.6 | 13153.6 | 14262.5 | 15476.2 |
| 17.5° | 9059.1 | 9817.0 | 10828.5 | 11839.9 | 13153.6 | 14464.8 | 15895.4 |
| 20° | 8193.9 | 9137.1 | 10448.3 | 11759.5 | 13528.9 | 15295.9 | 17121.3 |
| 22.5° | 7331.1 | 8423.0 | 10104.6 | 11783.8 | 14096.8 | 16407.2 | 18871.2 |
| 25° | 6553.6 | 7813.7 | 9895.0 | 11974.0 | 14923.0 | 17869.5 | 20925.8 |
| 27.5° | 5963.8 | 7338.4 | 9809.7 | 12278.6 | 15971.0 | 19663.3 | 23160.7 |
| 30° | 5439.8 | 6838.8 | 9707.4 | 12575.9 | 16980.0 | 21381.5 | 24908.2 |
| 32.5° | 4986.5 | 6351.3 | 9509.9 | 12666.1 | 17684.3 | 22702.5 | 26387.5 |
| 35° | 4630.7 | 5971.1 | 9178.5 | 12385.8 | 18125.4 | 23865.0 | 27927.8 |
| 37.5° | 4323.6 | 5588.5 | 8800.7 | 12012.9 | 18517.8 | 25022.7 | 29660.7 |
| 40° | 4031.1 | 5179.0 | 8476.6 | 11771.7 | 19058.9 | 26346.1 | 31491.0 |
| 42.5° | 3753.3 | 4842.7 | 8215.8 | 11588.9 | 19560.9 | 27530.6 | 33092.3 |
| 45° | 3546.1 | 4584.4 | 7984.3 | 11381.7 | 19885.1 | 28388.5 | 34298.7 |
| 47.5° | 3443.8 | 4430.8 | 7860.0 | 11286.7 | 20209.2 | 29129.4 | 35300.4 |
| 50° | 3429.1 | 4404.0 | 8001.3 | 11598.6 | 20911.2 | 30221.2 | 36445.9 |
| 52.5° | 3426.7 | 4447.9 | 8408.3 | 12368.8 | 22215.1 | 32058.9 | 37686.4 |
| 55° | 3375.5 | 4474.7 | 8893.3 | 13309.5 | 23965.0 | 34618.0 | 39916.4 |
| 57.5° | 3219.5 | 4382.1 | 9393.0 | 14401.4 | 25814.8 | 37225.8 | 42429.2 |
| 60° | 2978.3 | 4157.9 | 9804.8 | 15449.4 | 27057.8 | 38663.7 | 43396.7 |
| 62.5° | 2676.0 | 3765.5 | 9941.3 | 16114.7 | 27023.6 | 37932.5 | 42421.9 |
| 65° | 2417.7 | 3353.6 | 9492.9 | 15629.7 | 25656.4 | 35680.6 | 40494.0 |
| 67.5° | 2188.6 | 2941.7 | 8371.8 | 13799.4 | 23197.2 | 32592.6 | 38042.2 |
| 70° | 2022.9 | 2671.2 | 6926.5 | 11181.9 | 20119.1 | 29053.8 | 35202.9 |
| 72.5° | 1918.1 | 2542.0 | 5647.0 | 8749.5 | 16326.8 | 23901.6 | 30111.6 |
| 75° | 1774.3 | 2339.7 | 4430.8 | 6519.5 | 12495.5 | 18471.5 | 22743.9 |
| 77.5° | 1506.2 | 1971.7 | 3339.0 | 4706.2 | 9168.7 | 13628.8 | 15817.4 |
| 80° | 1162.5 | 1523.2 | 2295.8 | 3068.4 | 6309.9 | 9551.4 | 10784.6 |
| 82.5° | 828.6 | 1062.6 | 1391.6 | 1720.7 | 4192.0 | 6660.9 | 6763.2 |
| 85° | 511.8 | 619.0 | 797.0 | 974.9 | 2773.5 | 4572.2 | 3809.3 |
| 87.5° | 275.4 | 329.0 | 421.6 | 511.8 | 887.1 | 1262.5 | 726.3 |
| 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: P320383
CATALOG NUMBER: GAN-SA9D-750-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)