

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: P320317

Luminaire Tested: **GAN-SA3B-740-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320317
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-SA3B-740-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(3) 70 CRI, 4000K, 800mA 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: 15332 lumens
Efficiency: N/A
Efficacy: 123.6 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B2 - U0 - G4

Input Watts (W): 124
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

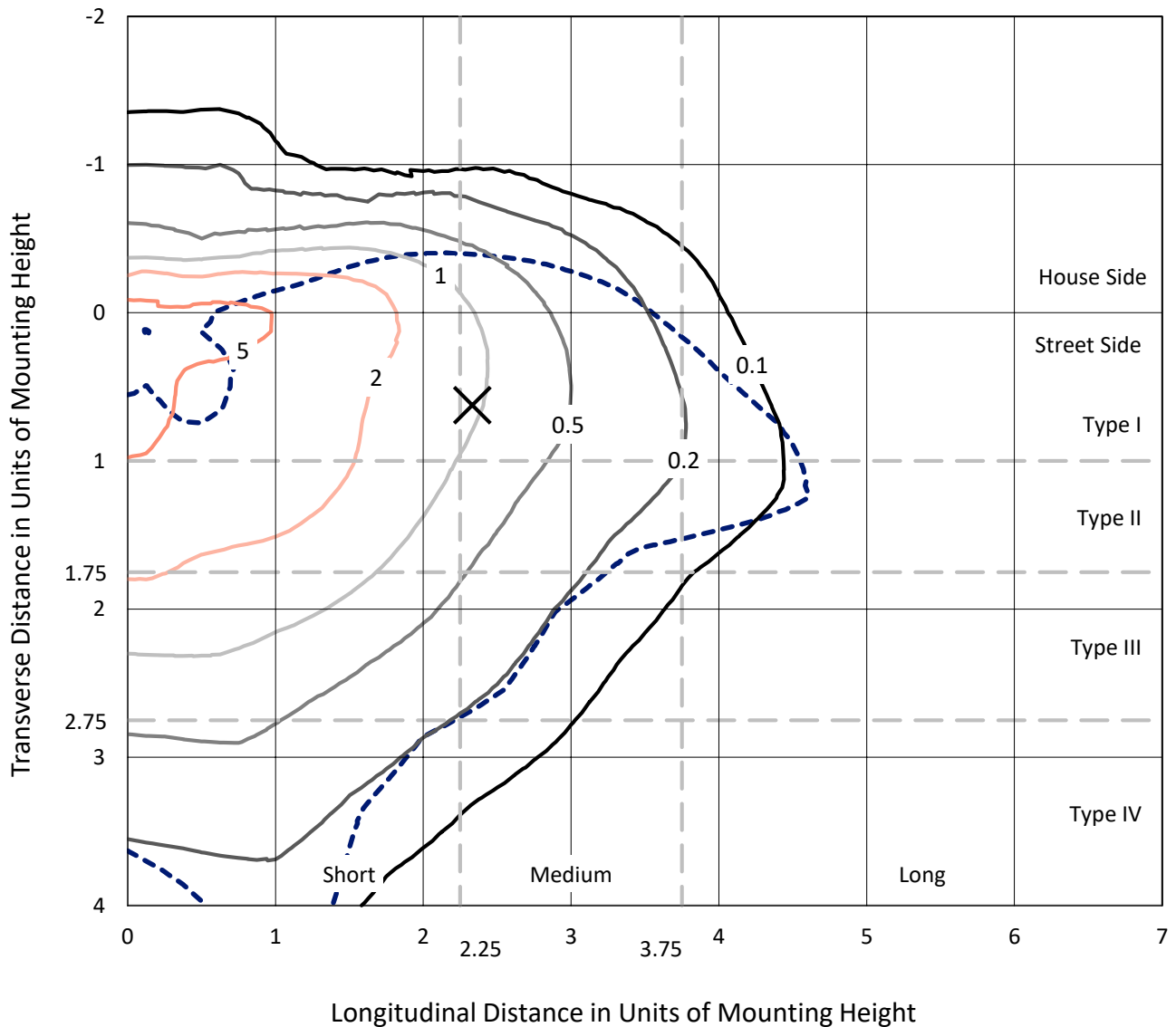




REPORT NUMBER: P320317
 CATALOG NUMBER: GAN-SA3B-740-U-SLL

Iso-Footcandle Lines of Horizontal Illumination

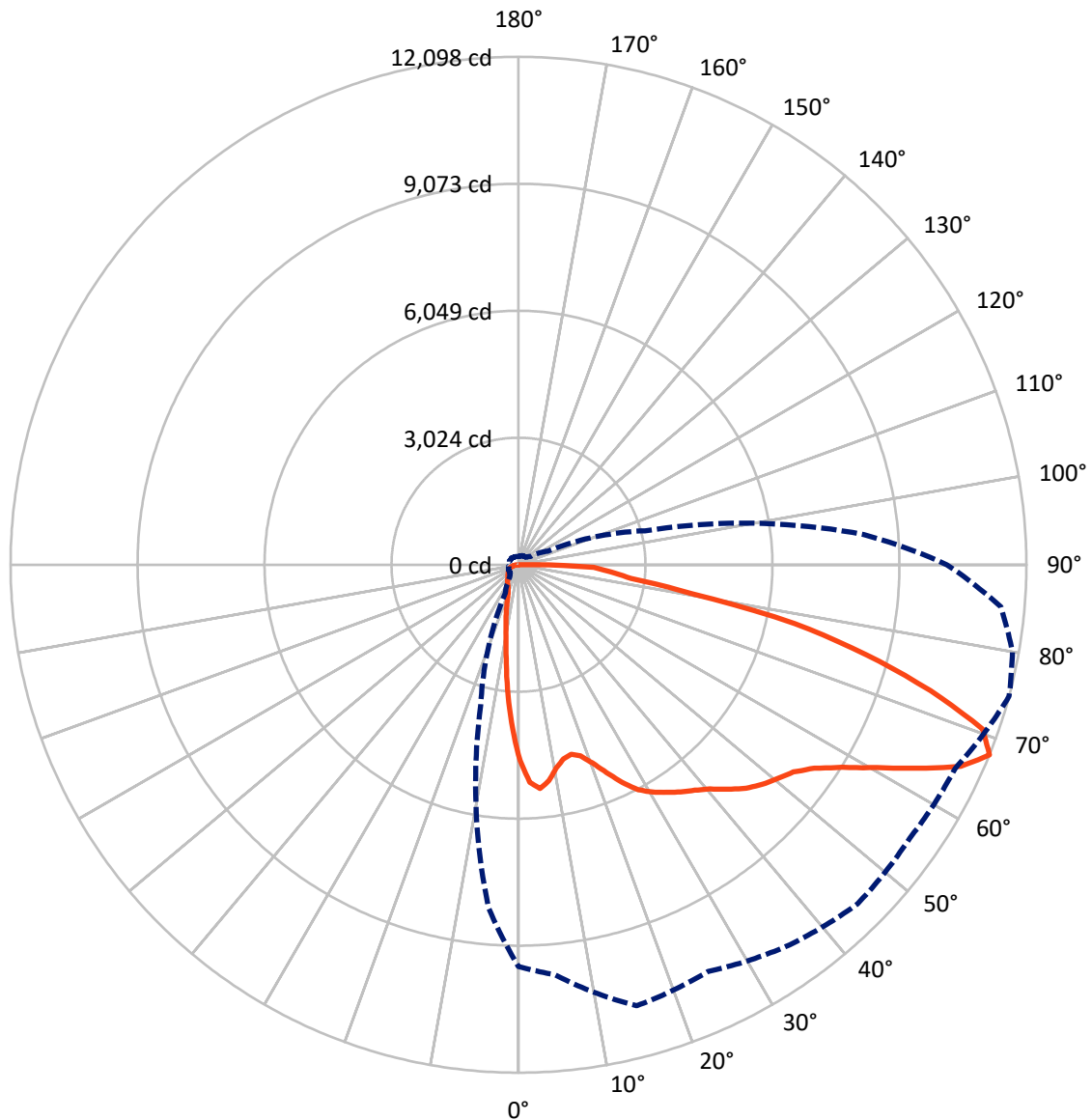
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 9.4 fc
 Type III - Medium - N/A

REPORT NUMBER: P320317
CATALOG NUMBER: GAN-SA3B-740-U-SLL

Luminous Intensity Polar Plot



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

REPORT NUMBER: P320317
 CATALOG NUMBER: GAN-SA3B-740-U-SLL

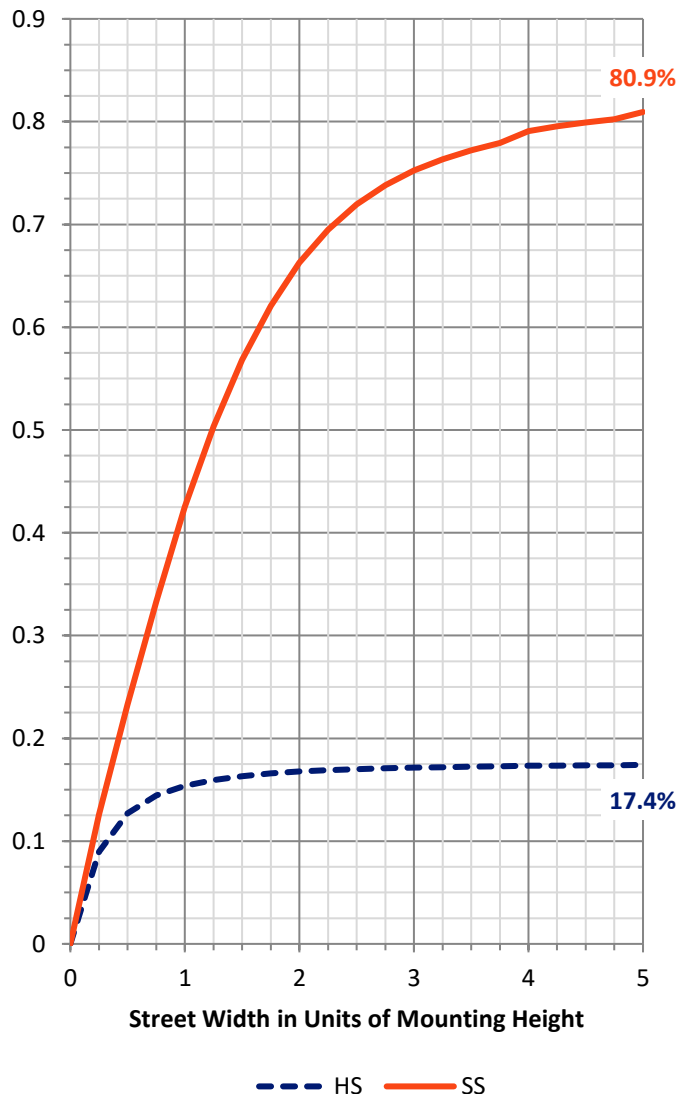
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2700.3	0.0	2700.3
	% Fixture	17.6	0.0	17.6
Street Side	Lumens	12631.7	0.0	12631.7
	% Fixture	82.4	0.0	82.4
Total	Lumens	15332.0	0.0	15332.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	360.5	2.4
10°-20°	748.9	4.9
20°-30°	1065.1	6.9
30°-40°	1534.8	10.0
40°-50°	2162.9	14.1
50°-60°	3006.9	19.6
60°-70°	3636.2	23.7
70°-80°	2235.1	14.6
80°-90°	581.6	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°	15332.0	100.0
0°-180°	15332.0	100.0

Coefficient of Utilization

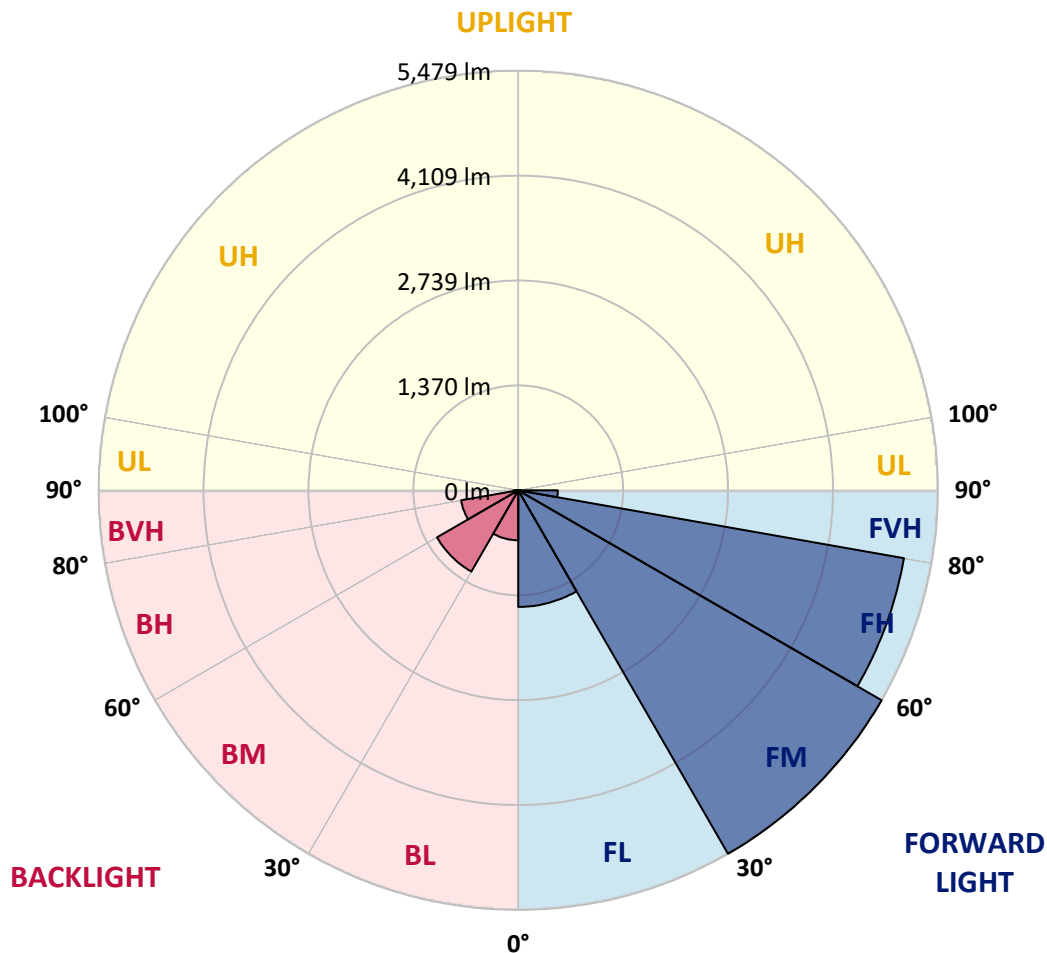


REPORT NUMBER: P320317
 CATALOG NUMBER: GAN-SA3B-740-U-SLL

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1522.3	9.9			
FM (30°-60°)	5478.8	35.7			
FH (60°-80°)	5114.2	33.4			G3/7500
FVH (80°-90°)	516.3	3.4			G4/750
BL (0°-30°)	652.2	4.3	B2/1000		
BM (30°-60°)	1225.7	8.0	B2/2500		
BH (60°-80°)	757.1	4.9	B2/1000		G2/1000
BVH (80°-90°)	65.4	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-G4
 Type III Medium





REPORT NUMBER: P320317

CATALOG NUMBER: GAN-SA3B-740-U-SLL

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0
2.5°	4978.7	5044.3	5089.6	5134.4	5169.3	5203.7	5253.9	5304.2	5314.0	5323.2	5303.6
5°	4949.3	5109.3	5245.3	5380.8	5506.5	5632.1	5707.5	5782.9	5798.2	5813.6	5766.4
7.5°	4632.3	4868.3	5104.3	5340.3	5556.7	5773.1	5904.9	6036.1	6066.1	6095.5	6018.3
10°	4271.9	4546.5	4836.5	5126.4	5411.5	5696.5	5887.1	6077.8	6115.8	6153.8	6057.5
12.5°	3997.9	4297.7	4607.2	4916.8	5217.8	5518.1	5715.5	5912.9	5960.1	6007.3	5937.4
15°	3892.5	4221.0	4512.2	4803.4	5065.7	5327.5	5489.3	5650.5	5670.1	5689.1	5678.1
17.5°	3997.9	4360.2	4623.8	4886.7	5029.6	5171.8	5236.8	5301.1	5322.6	5343.4	5371.6
20°	4306.2	4697.3	4883.1	5068.2	5062.1	5055.3	5024.0	4992.2	4986.7	4981.1	5060.8
22.5°	4746.4	5200.6	5274.8	5348.3	5176.1	5003.8	4899.0	4793.6	4772.7	4751.3	4835.9
25°	5263.1	5746.8	5733.3	5719.2	5391.2	5062.7	4862.8	4663.0	4639.7	4616.4	4688.7
27.5°	5825.2	6287.4	6199.1	6110.9	5665.2	5219.6	4929.6	4639.7	4616.4	4593.1	4656.9
30°	6264.7	6684.0	6542.4	6400.8	5896.3	5391.8	5047.3	4702.8	4664.8	4626.2	4704.7
32.5°	6636.8	6993.6	6803.5	6613.5	6083.9	5554.3	5181.6	4808.9	4749.4	4690.0	4794.8
35°	7024.2	7302.5	7035.3	6767.4	6251.2	5734.5	5340.3	4945.6	4872.6	4799.7	4943.7
37.5°	7460.1	7691.2	7307.4	6923.1	6439.4	5955.8	5578.2	5200.0	5125.2	5050.4	5234.3
40°	7920.4	8112.9	7601.0	7089.2	6645.4	6201.6	5907.4	5612.5	5541.4	5469.7	5692.8
42.5°	8323.1	8463.5	7874.4	7285.4	6893.7	6501.3	6294.2	6086.4	6085.7	6084.5	6310.7
45°	8626.6	8748.6	8102.5	7455.8	7135.8	6815.2	6707.3	6599.4	6685.9	6772.3	6977.0
47.5°	8878.5	8961.3	8293.7	7625.6	7412.9	7200.2	7216.1	7232.0	7408.0	7583.9	7715.7
50°	9166.6	9099.8	8467.2	7834.0	7768.4	7702.8	7846.2	7989.1	8191.4	8393.0	8482.5
52.5°	9478.6	9301.5	8702.6	8103.1	8176.6	8250.2	8542.0	8833.8	9037.9	9242.0	9275.7
55°	10039.5	9768.0	9135.4	8502.1	8643.7	8784.7	9213.2	9641.1	9800.4	9959.8	9972.1
57.5°	10671.5	10430.6	9741.6	9052.6	9204.6	9356.6	9851.3	10345.4	10517.6	10689.3	10665.4
60°	10914.9	10926.5	10317.2	9707.3	9860.5	10013.8	10495.6	10977.4	11175.4	11372.8	11320.0
62.5°	10669.7	10957.2	10631.7	10305.5	10444.7	10583.2	11055.2	11527.2	11730.1	11933.0	11841.1
65°	10184.8	10469.8	10615.7	10761.6	10807.6	10853.6	11294.3	11734.4	11890.1	12045.2	11998.6
67.5°	9568.1	9798.6	10336.8	10874.4	10781.8	10689.3	10895.9	11102.4	11262.4	11422.4	11396.1
70°	8854.0	9128.6	9846.4	10564.2	10109.4	9653.9	9568.7	9483.5	9656.4	9828.6	9722.0
72.5°	7573.5	7987.8	8753.5	9518.5	8680.5	7842.6	7551.4	7260.2	7479.1	7697.9	7528.1
75°	5720.4	6270.3	7116.2	7961.5	6961.7	5961.9	5573.3	5184.6	5372.8	5561.0	5444.6
77.5°	3978.3	4667.9	5501.0	6334.0	5317.7	4300.7	4012.0	3722.7	3779.1	3834.9	3815.2
80°	2712.5	3166.1	3747.2	4327.7	3651.0	2974.2	2996.9	3019.0	2992.6	2965.6	3004.9
82.5°	1701.0	2020.4	2469.1	2917.2	2558.0	2198.8	2404.8	2610.7	2509.6	2407.8	2445.8
85°	958.1	1153.0	1591.9	2030.2	1892.3	1753.8	1874.5	1994.7	1837.7	1680.8	1750.1
87.5°	182.7	304.0	880.9	1457.1	1322.8	1188.6	1032.9	877.2	669.4	461.6	674.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320317
 CATALOG NUMBER: GAN-SA3B-740-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: P320317

CATALOG NUMBER: GAN-SA3B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0
2.5°	5284.0	5273.5	5263.1	5225.7	5187.7	5131.3	5084.7	5003.8	4959.7	4892.9	4826.1
5°	5718.6	5652.4	5586.2	5472.1	5357.5	5230.0	5083.5	4921.1	4798.5	4639.1	4479.7
7.5°	5941.1	5786.6	5631.5	5412.7	5193.2	4995.8	4764.1	4548.4	4364.5	4157.3	3950.1
10°	5961.3	5729.6	5497.3	5212.8	4927.8	4688.1	4421.5	4181.8	3961.1	3723.3	3484.8
12.5°	5866.9	5620.5	5373.4	5060.2	4746.4	4474.2	4187.3	3918.8	3674.2	3412.5	3150.1
15°	5667.1	5470.3	5272.9	4979.3	4685.7	4411.1	4132.8	3814.6	3538.2	3270.3	3001.8
17.5°	5399.2	5306.0	5212.2	5000.1	4787.4	4549.6	4279.9	3906.6	3582.9	3291.7	3000.6
20°	5139.9	5174.2	5207.9	5123.4	5038.8	4848.1	4612.7	4193.4	3780.3	3399.6	3018.4
22.5°	4919.8	5084.7	5249.0	5314.6	5379.6	5265.0	5081.1	4596.2	4049.4	3552.3	3055.1
25°	4760.5	5033.9	5307.2	5525.5	5743.1	5692.2	5550.6	5085.3	4406.2	3772.3	3137.9
27.5°	4720.6	5055.9	5391.2	5729.6	6067.4	6114.6	6075.3	5600.9	4831.6	4045.7	3259.3
30°	4783.1	5122.7	5461.7	5873.6	6285.0	6473.1	6525.9	6030.6	5317.7	4364.5	3410.7
32.5°	4899.6	5232.5	5565.3	6014.0	6462.1	6746.5	6914.5	6423.5	5656.6	4604.8	3552.3
35°	5087.8	5399.2	5710.6	6177.7	6644.8	7012.6	7319.1	6829.3	5957.6	4772.7	3587.2
37.5°	5417.6	5685.5	5953.3	6384.9	6815.8	7292.7	7753.1	7276.2	6283.1	4934.6	3585.4
40°	5915.9	6105.4	6294.2	6658.9	7023.0	7623.1	8244.7	7774.5	6642.9	5109.9	3576.8
42.5°	6536.9	6634.4	6731.2	7019.9	7308.7	7968.2	8690.9	8261.8	6986.2	5272.9	3559.6
45°	7181.1	7206.9	7232.6	7414.7	7596.1	8241.6	8995.0	8627.8	7286.0	5414.5	3542.5
47.5°	7846.9	7758.6	7670.3	7742.6	7815.0	8451.3	9212.0	8905.5	7586.9	5571.4	3555.3
50°	8572.0	8326.2	8080.4	8042.4	8004.4	8660.9	9467.6	9258.6	7948.6	5800.1	3651.6
52.5°	9308.8	8903.6	8498.5	8348.3	8197.5	8911.0	9806.6	9698.1	8464.7	6154.4	3843.4
55°	9984.3	9468.8	8953.3	8751.0	8548.7	9293.5	10220.3	10343.6	9126.2	6607.4	4088.0
57.5°	10640.9	10056.7	9472.5	9284.9	9097.3	9855.6	10744.4	10922.8	9794.3	7042.0	4289.1
60°	11267.3	10689.3	10110.6	9960.4	9809.6	10554.4	11310.8	11180.9	10138.8	7245.5	4351.6
62.5°	11749.1	11289.4	10829.7	10750.6	10670.9	11261.2	11746.1	11080.4	9920.0	7045.1	4170.2
65°	11952.0	11690.3	11427.9	11502.1	11575.7	11795.7	11854.6	10786.1	9232.2	6483.6	3734.9
67.5°	11369.1	11422.4	11475.7	11787.1	12097.9	11946.5	11532.1	10206.2	8253.3	5687.9	3122.6
70°	9614.7	9934.7	10254.1	10990.9	11727.1	11391.1	10668.4	9165.4	7075.1	4771.5	2467.3
72.5°	7357.7	7717.5	8076.7	9170.3	10263.3	9953.7	9068.5	7528.1	5672.6	3810.3	1947.5
75°	5327.5	5733.9	6139.7	7346.0	8552.4	8122.7	6783.3	5390.0	4308.7	2908.6	1507.9
77.5°	3795.0	4067.2	4339.3	5531.0	6722.0	6022.0	4515.3	3627.0	2982.2	2021.6	1060.5
80°	3044.1	2960.7	2877.4	3541.2	4205.1	4088.6	2986.5	2329.4	2063.9	1354.7	645.5
82.5°	2483.2	2279.7	2076.2	2388.8	2701.4	2684.3	2072.5	1709.0	1536.1	941.5	347.0
85°	1818.7	1737.2	1655.7	1932.1	2208.6	1972.6	1403.7	1086.2	1197.8	693.3	188.8
87.5°	887.0	1013.3	1138.9	1465.0	1790.5	1344.3	426.0	210.9	291.8	191.9	91.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320317
 CATALOG NUMBER: GAN-SA3B-740-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: P320317

CATALOG NUMBER: GAN-SA3B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0
2.5°	4776.4	4726.1	4669.1	4612.1	4547.1	4481.6	4442.9	4403.7	4361.4	4319.1	4271.3
5°	4374.3	4268.8	4149.3	4029.8	3911.5	3793.2	3729.4	3665.7	3598.2	3530.2	3471.3
7.5°	3796.8	3643.0	3477.5	3311.4	3164.2	3016.5	2925.2	2833.2	2749.9	2665.9	2595.4
10°	3288.7	3092.5	2926.4	2759.7	2648.7	2537.8	2453.8	2369.8	2288.9	2207.4	2129.5
12.5°	2954.0	2757.8	2652.4	2547.0	2455.0	2363.1	2266.2	2168.8	2057.8	1946.2	1864.7
15°	2823.4	2645.0	2528.0	2410.3	2287.1	2163.2	2044.3	1925.4	1794.2	1663.0	1570.5
17.5°	2767.0	2533.5	2369.8	2205.5	2043.1	1880.6	1742.7	1604.8	1461.4	1317.9	1224.1
20°	2707.6	2396.8	2177.3	1957.3	1748.9	1540.4	1384.1	1227.8	1099.7	971.6	899.9
22.5°	2653.6	2251.5	1976.3	1700.4	1454.0	1207.6	1054.3	900.5	822.0	743.6	714.7
25°	2631.6	2124.6	1786.2	1447.9	1188.0	927.5	818.3	709.2	679.2	648.5	633.8
27.5°	2635.2	2011.2	1626.3	1240.7	1006.5	772.4	697.6	622.8	604.4	585.4	576.2
30°	2649.3	1888.0	1475.5	1062.9	869.8	676.7	628.3	579.3	559.7	540.0	528.4
32.5°	2665.3	1777.7	1359.0	939.7	782.2	624.0	584.2	543.7	524.7	505.7	494.1
35°	2637.7	1687.6	1279.3	871.1	725.8	579.9	546.2	511.8	491.0	470.2	459.1
37.5°	2591.1	1596.8	1217.4	837.3	689.0	540.0	515.5	490.4	468.9	446.9	436.4
40°	2548.8	1520.2	1171.4	822.0	668.8	514.9	494.1	473.2	451.2	428.5	416.2
42.5°	2514.5	1468.7	1126.1	783.4	650.4	516.7	487.3	457.3	435.8	414.4	400.9
45°	2488.7	1435.0	1090.5	746.0	633.2	520.4	483.0	445.6	424.2	402.1	386.2
47.5°	2486.3	1417.2	1065.4	713.5	600.7	487.3	472.0	456.7	425.4	393.5	375.1
50°	2520.0	1388.4	1035.9	682.9	569.5	456.1	476.9	497.1	443.8	389.9	366.6
52.5°	2590.5	1337.5	989.4	641.2	531.5	421.1	453.6	485.5	439.5	392.9	362.9
55°	2675.7	1262.8	918.9	574.4	481.2	387.4	416.2	444.4	415.6	386.2	350.0
57.5°	2729.0	1168.4	830.0	491.6	424.8	358.0	374.5	390.5	378.8	367.2	330.4
60°	2697.1	1042.7	730.1	416.8	375.1	333.5	330.4	326.7	343.9	361.0	318.8
62.5°	2541.4	912.7	641.8	370.9	339.6	307.7	301.0	293.6	321.8	349.4	304.7
65°	2278.5	822.0	586.0	350.0	315.1	280.1	272.8	265.4	274.0	282.6	261.7
67.5°	1944.4	766.2	554.1	342.0	299.8	256.8	248.3	239.7	237.8	236.0	228.6
70°	1599.9	731.9	533.3	334.7	283.2	231.1	223.1	215.2	212.7	209.6	204.1
72.5°	1337.5	727.6	530.8	334.1	269.7	205.4	198.0	190.6	187.6	183.9	179.6
75°	1095.4	682.9	503.9	324.9	251.3	177.2	170.4	163.7	161.2	158.2	154.5
77.5°	812.8	565.2	423.6	282.0	215.2	148.3	141.6	134.2	133.6	132.4	129.3
80°	527.2	408.9	302.8	196.8	156.9	116.5	111.0	104.8	105.4	106.0	103.6
82.5°	293.0	238.5	185.1	131.8	107.3	82.8	80.3	77.2	79.1	80.3	77.2
85°	154.5	120.1	99.3	78.5	61.9	45.4	45.4	44.7	47.2	49.7	47.2
87.5°	66.8	42.3	36.2	29.4	16.6	3.1	3.7	3.7	4.9	6.1	5.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320317
 CATALOG NUMBER: GAN-SA3B-740-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: P320317

CATALOG NUMBER: GAN-SA3B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0
2.5°	4222.9	4178.1	4132.8	4083.1	4092.3	4054.3	4016.3	3992.4	3968.5	3961.1	3953.8
5°	3412.5	3361.6	3310.1	3264.2	3304.0	3277.0	3250.1	3246.4	3242.1	3242.1	3241.5
7.5°	2524.9	2470.3	2415.2	2377.2	2416.4	2411.5	2406.6	2432.9	2459.3	2480.8	2501.6
10°	2051.7	1985.5	1918.7	1862.3	1852.4	1824.3	1795.4	1801.6	1807.1	1830.4	1853.7
12.5°	1783.2	1704.1	1625.0	1558.8	1528.8	1482.2	1435.0	1405.6	1376.2	1379.2	1381.7
15°	1477.3	1400.7	1323.4	1266.4	1247.4	1211.3	1175.1	1138.3	1100.9	1085.6	1069.7
17.5°	1129.7	1068.4	1006.5	968.5	968.5	958.1	947.7	929.3	910.3	895.0	879.0
20°	828.1	795.7	762.6	746.6	751.5	752.1	752.1	761.3	770.5	765.6	760.7
22.5°	685.3	673.7	662.0	655.3	657.7	658.3	659.0	667.5	675.5	681.6	687.2
25°	618.5	611.1	603.8	601.3	606.9	607.5	607.5	613.0	618.5	624.6	630.8
27.5°	566.4	563.3	560.3	556.0	561.5	561.5	560.9	567.0	572.5	578.0	583.0
30°	516.7	518.0	518.6	517.4	521.0	523.5	525.3	529.6	533.3	537.6	541.9
32.5°	481.8	480.0	478.1	476.9	484.9	489.2	493.5	497.7	501.4	503.3	505.1
35°	448.1	443.8	439.5	436.4	443.8	449.3	454.8	462.8	470.2	471.4	472.6
37.5°	425.4	419.9	414.4	410.7	413.8	416.2	418.7	427.3	435.8	440.7	445.0
40°	404.0	398.4	392.9	389.9	391.7	392.3	392.9	397.2	400.9	410.1	418.7
42.5°	386.8	380.1	373.3	369.6	370.9	372.1	372.7	372.1	371.5	380.1	388.6
45°	369.6	362.3	354.9	350.6	351.2	351.2	351.2	350.0	348.2	352.5	356.8
47.5°	356.1	347.6	339.0	334.7	333.5	332.2	331.0	330.4	329.2	332.2	334.7
50°	342.7	333.5	323.7	318.8	315.7	314.5	313.2	312.6	311.4	314.5	316.9
52.5°	332.2	321.2	310.2	302.2	299.1	297.3	295.5	296.1	296.1	297.3	297.9
55°	313.8	304.0	293.6	288.1	282.6	281.4	280.1	282.0	283.2	283.2	283.2
57.5°	293.6	284.4	274.6	270.9	266.0	266.0	265.4	267.9	269.7	270.9	272.2
60°	275.8	265.4	255.0	251.9	250.1	249.5	248.9	251.9	254.4	256.8	259.3
62.5°	259.3	248.3	237.2	233.5	232.9	233.5	233.5	236.6	239.1	241.5	244.0
65°	240.9	229.9	218.2	214.5	215.8	217.6	219.4	221.9	223.7	226.2	228.6
67.5°	220.7	211.5	201.7	198.0	198.6	201.1	203.5	205.4	206.6	209.0	211.5
70°	198.6	190.6	182.7	180.2	179.6	182.7	185.1	186.3	187.6	190.6	193.1
72.5°	174.7	168.0	161.2	159.4	160.0	161.8	163.7	165.5	166.7	169.8	172.2
75°	150.2	144.1	137.9	136.7	137.9	139.8	141.6	142.8	144.1	147.7	150.8
77.5°	126.3	119.5	112.2	111.6	113.4	115.2	116.5	118.3	120.1	125.0	130.0
80°	101.1	93.8	85.8	85.2	87.0	88.9	90.7	92.6	94.4	100.5	106.0
82.5°	74.2	65.6	57.0	55.8	61.9	63.8	65.6	68.7	71.1	76.6	82.1
85°	44.7	36.2	27.6	27.0	32.5	35.6	38.6	42.3	45.4	50.3	55.2
87.5°	4.9	2.5	0.0	0.0	0.6	3.1	5.5	8.6	11.6	16.6	20.8
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: P320317
 CATALOG NUMBER: GAN-SA3B-740-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: P320317
 CATALOG NUMBER: GAN-SA3B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0
2.5°	3926.8	3899.2	3927.4	3955.0	3966.6	3978.3	3948.3	3917.6	3965.4	4012.6	4024.9
5°	3217.0	3191.8	3210.8	3229.2	3188.1	3147.1	3142.8	3137.9	3173.4	3209.0	3214.5
7.5°	2493.6	2485.7	2503.4	2521.2	2469.1	2416.4	2390.7	2364.9	2373.5	2382.1	2380.8
10°	1859.2	1864.1	1886.2	1907.6	1867.2	1826.7	1808.9	1791.1	1810.8	1829.8	1847.5
12.5°	1392.7	1403.1	1426.4	1449.1	1432.6	1415.4	1417.2	1419.1	1441.7	1463.8	1483.4
15°	1081.9	1094.2	1110.7	1126.7	1127.3	1127.3	1143.2	1158.5	1156.7	1154.9	1168.4
17.5°	895.6	911.5	913.4	915.2	915.8	916.4	915.2	914.0	904.8	895.6	906.0
20°	766.8	772.4	777.3	781.6	776.0	769.9	754.6	739.3	733.1	727.0	736.8
22.5°	697.6	707.4	702.5	697.0	685.9	674.3	662.6	650.4	649.8	648.5	654.1
25°	639.3	647.3	638.7	630.2	622.2	614.2	606.2	598.3	597.7	597.0	599.5
27.5°	590.9	598.3	590.3	582.3	575.6	568.9	562.7	556.6	555.4	554.1	554.8
30°	549.2	556.0	549.2	541.9	537.0	531.5	527.2	522.9	522.3	521.7	521.7
32.5°	511.8	518.6	513.7	508.8	504.5	500.2	497.1	494.1	491.0	487.9	481.2
35°	479.4	486.1	483.0	479.4	474.5	469.5	464.0	457.9	449.9	441.4	437.7
37.5°	451.8	458.5	455.4	452.4	445.6	438.9	429.1	418.7	416.2	413.2	412.5
40°	429.7	440.1	434.0	427.3	416.8	406.4	401.5	396.6	395.4	394.2	392.9
42.5°	405.2	421.1	410.1	399.1	389.2	379.4	378.2	377.0	376.4	375.8	375.8
45°	374.5	391.7	380.7	369.0	363.5	358.0	358.0	358.0	358.6	358.6	359.8
47.5°	345.7	356.1	350.6	345.1	342.0	339.0	339.6	340.2	342.0	343.3	346.3
50°	321.2	324.9	326.1	326.7	324.9	323.0	324.3	324.9	326.7	327.9	330.4
52.5°	303.4	308.9	308.9	308.3	308.3	308.3	309.6	310.8	312.6	314.5	316.9
55°	291.8	299.8	297.3	294.8	295.5	295.5	296.7	297.9	299.8	301.0	304.7
57.5°	280.7	289.3	286.9	284.4	284.4	284.4	285.0	285.7	287.5	288.7	291.2
60°	267.9	276.5	274.0	270.9	271.6	272.2	272.8	272.8	274.0	274.6	274.6
62.5°	252.6	261.1	258.7	255.6	257.5	258.7	258.7	258.7	259.9	260.5	258.7
65°	236.6	244.6	242.1	239.7	242.1	244.0	245.2	245.8	245.2	244.6	242.7
67.5°	219.4	227.4	225.0	221.9	225.0	227.4	229.9	231.7	229.9	228.0	225.6
70°	201.1	209.0	206.0	202.9	206.0	209.0	211.5	213.9	211.5	209.0	208.4
72.5°	181.4	190.6	187.0	183.3	187.0	190.6	191.9	193.1	191.3	189.4	188.2
75°	160.0	169.2	166.1	162.4	165.5	168.6	169.2	169.8	169.8	169.2	165.5
77.5°	137.3	144.7	142.8	141.0	142.8	144.7	144.7	144.7	145.3	145.3	140.4
80°	110.3	114.6	115.2	115.9	116.5	117.1	116.5	115.9	114.6	113.4	110.3
82.5°	82.1	82.1	87.0	91.3	91.3	90.7	90.1	88.9	86.4	83.4	76.6
85°	52.1	49.0	57.0	64.4	64.4	63.8	62.5	60.7	55.8	50.3	44.7
87.5°	17.8	14.7	22.7	30.6	31.3	31.3	30.0	28.8	23.9	18.4	14.1
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: P320317
 CATALOG NUMBER: GAN-SA3B-740-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: P320317
 CATALOG NUMBER: GAN-SA3B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0
2.5°	4043.3	4051.2	4058.6	4118.7	4178.1	4248.0	4317.9	4371.2	4423.9	4478.5	4533.0
5°	3233.5	3243.3	3253.1	3326.1	3398.4	3495.9	3593.3	3677.3	3761.3	3860.0	3958.7
7.5°	2396.8	2418.2	2439.1	2516.9	2594.2	2699.0	2803.2	2912.9	3022.0	3150.8	3279.5
10°	1882.5	1922.9	1962.8	2042.5	2122.2	2225.8	2328.7	2443.4	2558.0	2684.9	2811.2
12.5°	1523.9	1577.8	1631.2	1726.8	1822.4	1946.2	2069.4	2196.9	2323.8	2435.4	2547.0
15°	1203.9	1262.8	1321.0	1422.1	1523.3	1659.4	1794.8	1934.0	2072.5	2206.1	2339.8
17.5°	939.1	987.5	1035.3	1121.2	1206.4	1338.2	1469.9	1615.8	1761.7	1924.8	2087.2
20°	757.7	777.9	798.1	860.0	921.3	1028.6	1135.3	1284.2	1433.2	1628.1	1823.0
22.5°	663.9	674.3	684.1	714.1	743.6	812.8	881.5	1013.3	1144.4	1357.2	1569.2
25°	607.5	615.4	623.4	643.0	662.6	695.7	728.8	821.4	914.0	1123.0	1331.4
27.5°	556.6	568.9	580.5	589.7	598.3	621.0	643.0	703.7	764.4	959.3	1153.6
30°	519.8	524.1	528.4	542.5	556.0	579.3	602.6	644.9	687.2	852.1	1016.3
32.5°	476.9	483.0	489.2	503.9	518.6	540.0	561.5	595.8	629.5	770.5	910.9
35°	438.3	444.4	450.5	465.3	479.4	502.6	525.3	554.1	582.3	704.9	827.5
37.5°	414.4	420.5	426.6	439.5	451.8	475.1	497.7	520.4	542.5	655.9	769.3
40°	394.2	400.3	406.4	418.7	430.3	453.0	475.1	494.1	513.1	619.1	725.2
42.5°	376.4	383.1	389.9	402.1	413.8	434.0	454.2	479.4	503.9	587.2	670.0
45°	361.7	368.4	374.5	388.0	401.5	421.1	440.7	475.7	510.6	570.7	630.8
47.5°	348.2	355.5	362.3	377.0	391.7	416.2	440.1	469.5	498.4	557.8	617.3
50°	335.3	343.9	352.5	370.2	387.4	428.5	468.9	473.2	476.9	547.4	617.3
52.5°	323.0	332.9	342.7	364.7	386.2	434.0	481.8	466.5	450.5	527.8	605.0
55°	310.8	319.4	327.3	354.3	381.3	416.2	451.2	430.9	410.1	491.0	571.9
57.5°	294.2	303.4	312.0	340.8	369.6	394.2	418.1	399.7	380.7	449.3	517.4
60°	277.1	287.5	297.9	334.7	370.9	366.6	361.7	358.0	353.7	402.7	451.8
62.5°	261.7	272.8	283.8	331.6	379.4	350.0	320.6	323.7	326.1	362.3	398.4
65°	246.4	257.5	267.9	291.8	315.7	304.0	292.4	297.3	301.6	337.1	372.7
67.5°	229.3	239.1	248.3	256.2	264.2	265.4	266.6	271.6	276.5	318.8	360.4
70°	210.3	218.2	226.2	231.7	236.6	239.1	240.9	247.0	253.2	299.1	345.1
72.5°	188.8	195.5	201.7	206.6	211.5	213.3	214.5	220.7	226.8	275.8	324.9
75°	165.5	171.0	175.9	180.2	184.5	187.0	189.4	193.7	198.0	251.3	304.0
77.5°	139.8	145.3	150.2	153.9	156.9	159.4	161.2	166.7	172.2	217.0	261.1
80°	109.1	115.9	122.0	125.0	127.5	128.1	128.1	133.0	137.9	169.8	201.1
82.5°	77.2	84.6	91.3	93.8	96.2	96.2	96.2	101.8	107.3	128.7	149.6
85°	45.4	53.3	60.7	63.1	65.6	66.8	67.4	69.9	71.7	87.0	101.8
87.5°	14.1	20.8	27.0	28.2	29.4	31.9	34.3	34.9	34.9	45.4	55.8
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: P320317
 CATALOG NUMBER: GAN-SA3B-740-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: P320317

CATALOG NUMBER: GAN-SA3B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0	4671.0
2.5°	4595.6	4658.1	4731.0	4803.4	4865.3	4927.2	4978.7
5°	4084.3	4210.0	4363.9	4517.1	4653.8	4790.5	4949.3
7.5°	3441.9	3604.4	3803.6	4002.8	4195.9	4388.4	4632.3
10°	2976.7	3141.6	3352.4	3562.7	3779.7	3996.1	4271.9
12.5°	2681.2	2814.8	3019.0	3223.1	3478.1	3732.5	3997.9
15°	2486.3	2632.2	2830.8	3029.4	3308.3	3587.2	3892.5
17.5°	2278.5	2469.1	2723.5	2977.9	3308.3	3638.1	3997.9
20°	2060.9	2298.1	2627.9	2957.7	3402.7	3847.1	4306.2
22.5°	1843.9	2118.5	2541.4	2963.8	3545.5	4126.6	4746.4
25°	1648.3	1965.2	2488.7	3011.6	3753.3	4494.4	5263.1
27.5°	1500.0	1845.7	2467.3	3088.2	4016.9	4945.6	5825.2
30°	1368.2	1720.0	2441.5	3163.0	4270.7	5377.7	6264.7
32.5°	1254.2	1597.4	2391.9	3185.7	4447.8	5710.0	6636.8
35°	1164.7	1501.8	2308.5	3115.2	4558.8	6002.4	7024.2
37.5°	1087.4	1405.6	2213.5	3021.4	4657.5	6293.5	7460.1
40°	1013.9	1302.6	2132.0	2960.7	4793.6	6626.4	7920.4
42.5°	944.0	1218.0	2066.4	2914.8	4919.8	6924.3	8323.1
45°	891.9	1153.0	2008.1	2862.7	5001.4	7140.1	8626.6
47.5°	866.2	1114.4	1976.9	2838.7	5082.9	7326.4	8878.5
50°	862.5	1107.7	2012.4	2917.2	5259.4	7601.0	9166.6
52.5°	861.9	1118.7	2114.8	3110.9	5587.4	8063.2	9478.6
55°	849.0	1125.4	2236.8	3347.5	6027.5	8706.9	10039.5
57.5°	809.8	1102.2	2362.5	3622.1	6492.8	9362.8	10671.5
60°	749.1	1045.8	2466.0	3885.7	6805.4	9724.4	10914.9
62.5°	673.1	947.1	2500.4	4053.1	6796.8	9540.5	10669.7
65°	608.1	843.5	2387.6	3931.1	6452.9	8974.1	10184.8
67.5°	550.5	739.9	2105.6	3470.7	5834.4	8197.5	9568.1
70°	508.8	671.8	1742.1	2812.4	5060.2	7307.4	8854.0
72.5°	482.4	639.3	1420.3	2200.6	4106.4	6011.6	7573.5
75°	446.3	588.5	1114.4	1639.7	3142.8	4645.8	5720.4
77.5°	378.8	495.9	839.8	1183.7	2306.1	3427.8	3978.3
80°	292.4	383.1	577.4	771.8	1587.0	2402.3	2712.5
82.5°	208.4	267.3	350.0	432.8	1054.3	1675.3	1701.0
85°	128.7	155.7	200.4	245.2	697.6	1150.0	958.1
87.5°	69.3	82.8	106.0	128.7	223.1	317.5	182.7
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: P320317
CATALOG NUMBER: GAN-SA3B-740-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)