

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: P320390

Luminaire Tested: **GAN-SA6A-760-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320390
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-SA6A-760-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(6) 70 CRI, 5700K, 615mA 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: 24493 lumens
Efficiency: N/A
Efficacy: 126.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B3 - U0 - G5

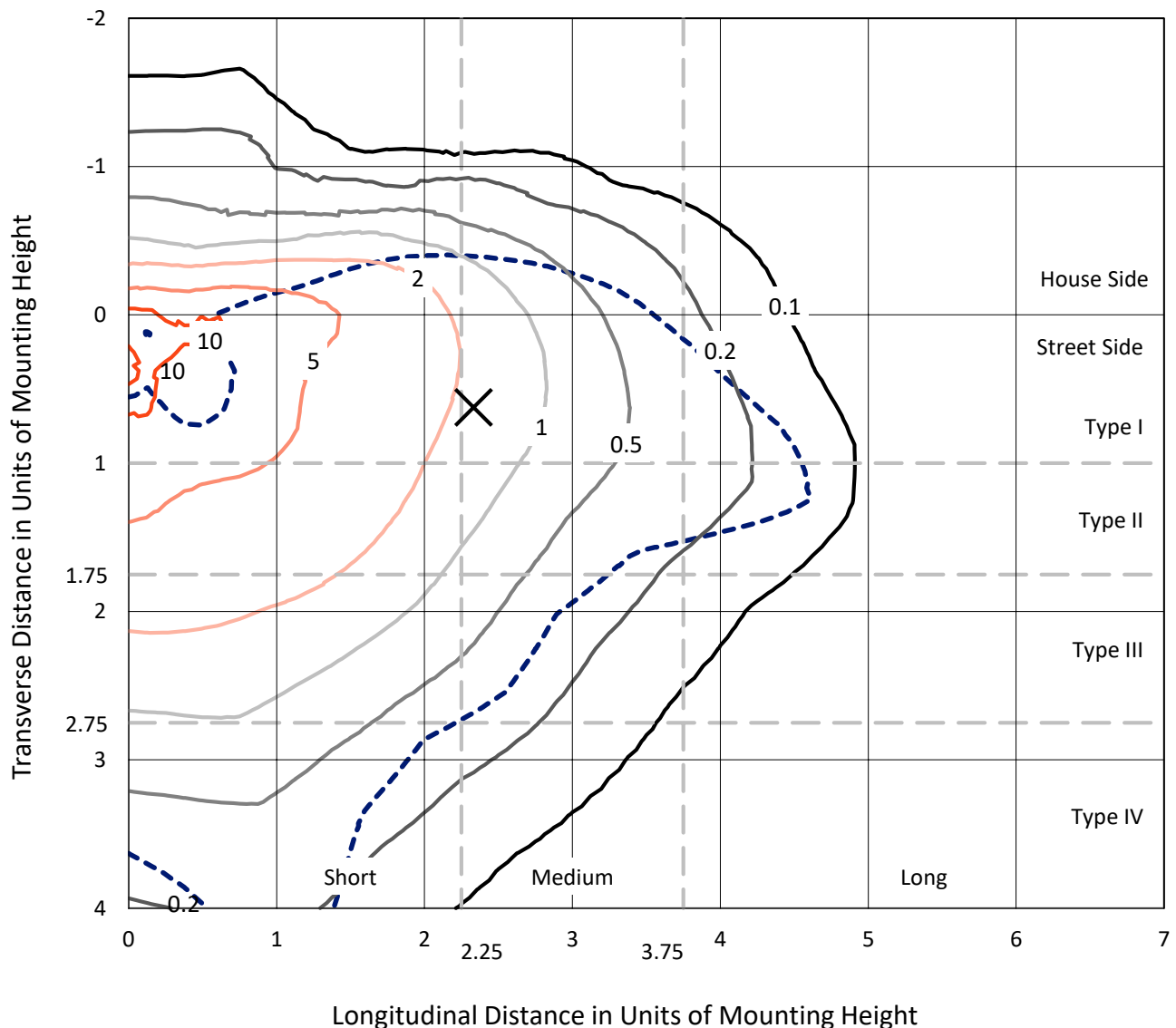
Input Watts (W): 193
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P320390
 CATALOG NUMBER: GAN-SA6A-760-U-SLL

Iso-Footcandle Lines of Horizontal Illumination

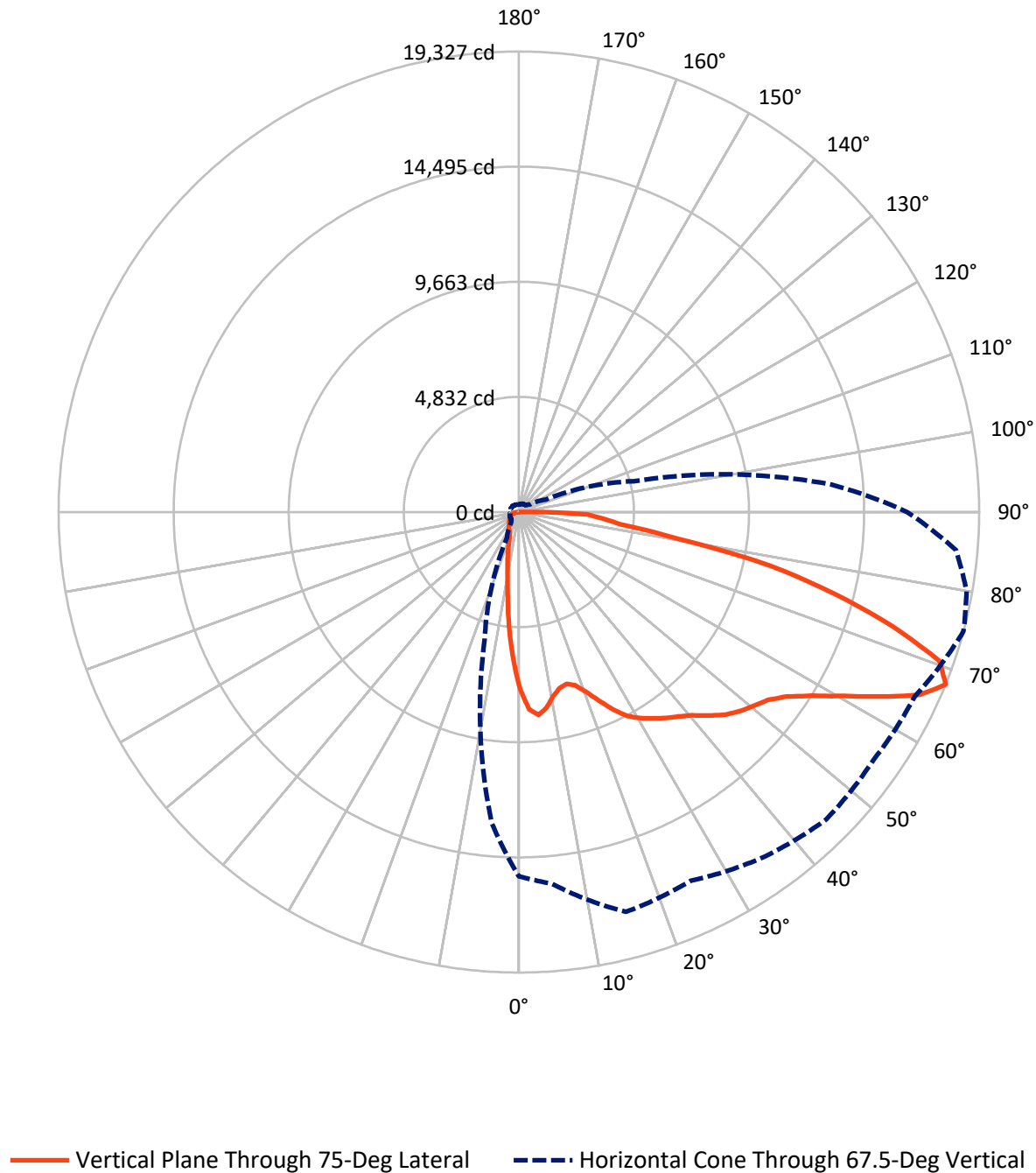
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 15 fc
 Type III - Medium - N/A

REPORT NUMBER: P320390
CATALOG NUMBER: GAN-SA6A-760-U-SLL

Luminous Intensity Polar Plot



REPORT NUMBER: P320390

CATALOG NUMBER: GAN-SA6A-760-U-SLL

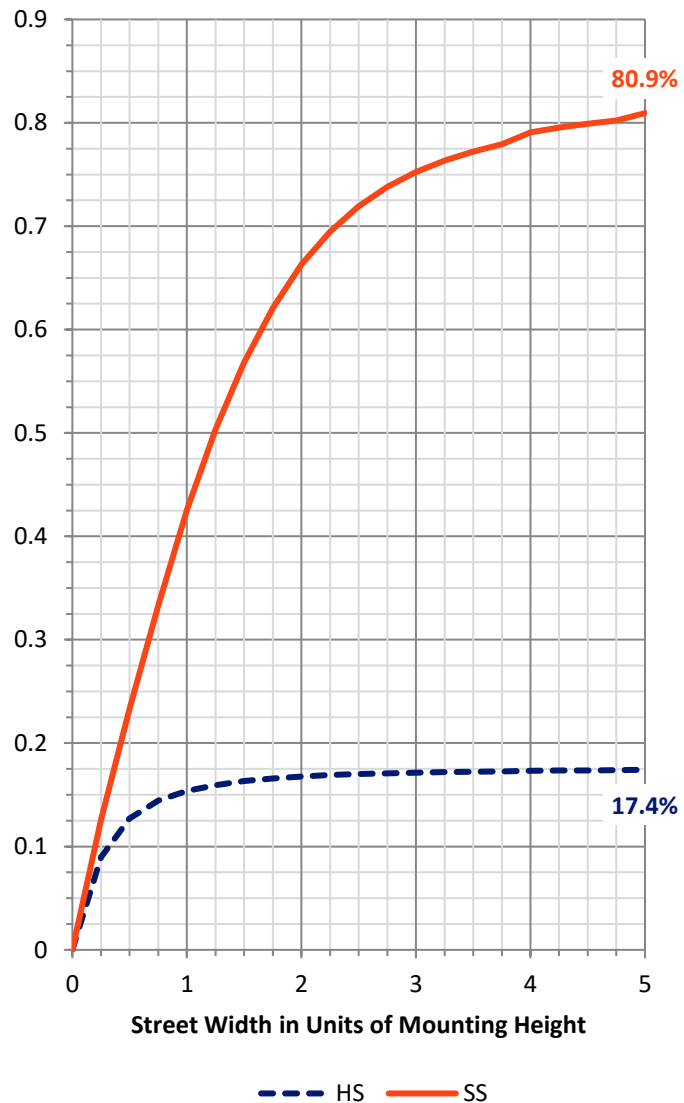
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4313.8	0.0	4313.8
	% Fixture	17.6	0.0	17.6
Street Side	Lumens	20179.2	0.0	20179.2
	% Fixture	82.4	0.0	82.4
Total	Lumens	24493.0	0.0	24493.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	575.9	2.4
10°-20°	1196.4	4.9
20°-30°	1701.5	6.9
30°-40°	2451.8	10.0
40°-50°	3455.3	14.1
50°-60°	4803.5	19.6
60°-70°	5808.9	23.7
70°-80°	3570.6	14.6
80°-90°	929.1	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°	24493.0	100.0
0°-180°	24493.0	100.0

Coefficient of Utilization



REPORT NUMBER: P320390

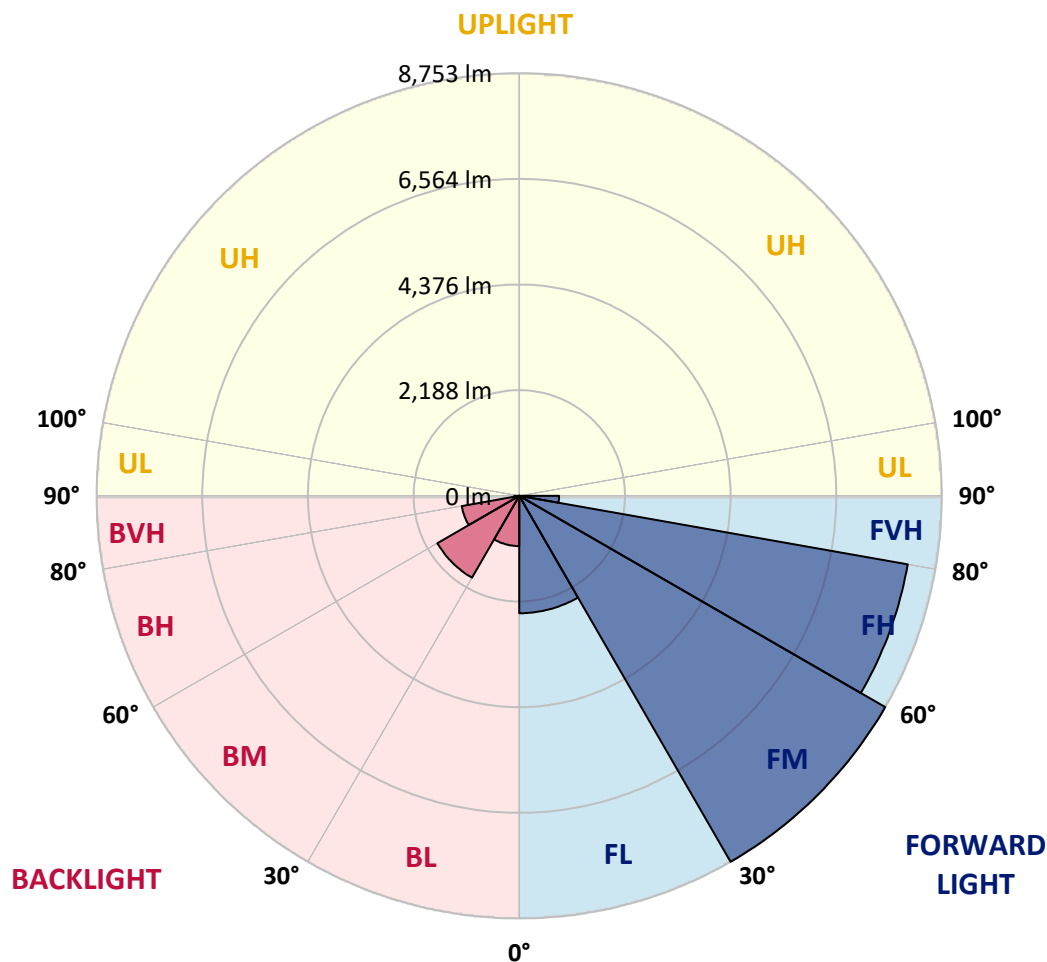
CATALOG NUMBER: GAN-SA6A-760-U-SLL

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2431.9	9.9			
FM	(30°-60°)	8752.5	35.7			
FH	(60°-80°)	8170.0	33.4			G4/12000
FVH	(80°-90°)	824.7	3.4			G5
BL	(0°-30°)	1041.8	4.3	B3/2500		
BM	(30°-60°)	1958.1	8.0	B2/2500		
BH	(60°-80°)	1209.4	4.9	B3/2500		G3/2500
BVH	(80°-90°)	104.4	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5

Type III Medium



REPORT NUMBER: P320390

CATALOG NUMBER: GAN-SA6A-760-U-SLL

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9
2.5°	7953.5	8058.3	8130.7	8202.2	8258.0	8312.9	8393.2	8473.5	8489.1	8503.8	8472.5
5°	7906.5	8162.1	8379.5	8595.9	8796.6	8997.4	9117.8	9238.3	9262.8	9287.2	9211.8
7.5°	7400.2	7777.2	8154.2	8531.3	8876.9	9222.6	9433.1	9642.7	9690.7	9737.7	9614.3
10°	6824.4	7263.1	7726.3	8189.5	8644.8	9100.2	9404.7	9709.3	9770.0	9830.7	9677.0
12.5°	6386.7	6865.5	7360.1	7854.6	8335.4	8815.2	9130.6	9445.9	9521.3	9596.7	9485.0
15°	6218.3	6743.1	7208.3	7673.4	8092.5	8510.7	8769.2	9026.8	9058.1	9088.4	9070.8
17.5°	6386.7	6965.4	7386.5	7806.6	8034.8	8262.0	8365.8	8468.6	8502.9	8536.1	8581.2
20°	6879.3	7504.0	7800.7	8096.5	8086.7	8075.9	8026.0	7975.0	7966.2	7957.4	8084.7
22.5°	7582.4	8308.0	8426.5	8544.0	8268.8	7993.6	7826.2	7657.8	7624.5	7590.2	7725.3
25°	8407.9	9180.5	9159.0	9136.4	8612.5	8087.6	7768.4	7449.2	7412.0	7374.8	7490.3
27.5°	9305.8	10044.2	9903.2	9762.2	9050.3	8338.3	7875.2	7412.0	7374.8	7337.5	7439.4
30°	10008.0	10677.8	10451.6	10225.4	9419.4	8613.5	8063.2	7512.8	7452.1	7390.4	7515.8
32.5°	10602.4	11172.3	10868.7	10565.2	9719.1	8873.0	8277.6	7682.2	7587.3	7492.3	7659.7
35°	11221.3	11665.8	11238.9	10811.0	9986.4	9160.9	8531.3	7900.6	7784.1	7667.6	7897.7
37.5°	11917.5	12286.7	11673.7	11059.7	10287.1	9514.4	8911.2	8307.0	8187.5	8068.1	8361.8
40°	12652.9	12960.4	12142.7	11325.1	10616.1	9907.1	9437.1	8966.0	8852.4	8737.9	9094.3
42.5°	13296.3	13520.5	12579.5	11638.4	11012.7	10386.0	10055.0	9723.0	9722.0	9720.1	10081.4
45°	13781.0	13975.9	12943.8	11910.7	11399.5	10887.3	10715.0	10542.6	10680.7	10818.8	11145.9
47.5°	14183.5	14315.7	13249.3	12181.9	11842.1	11502.3	11527.8	11553.2	11834.3	12115.3	12325.9
50°	14643.7	14537.0	13526.4	12514.9	12410.1	12305.3	12534.4	12762.6	13085.8	13407.9	13550.9
52.5°	15142.2	14859.2	13902.5	12944.7	13062.3	13179.8	13645.9	14112.0	14438.1	14764.2	14818.1
55°	16038.2	15604.4	14593.8	13582.2	13808.4	14033.7	14718.2	15401.7	15656.3	15910.9	15930.5
57.5°	17047.8	16663.0	15562.3	14461.6	14704.5	14947.3	15737.6	16526.9	16802.0	17076.2	17038.0
60°	17436.6	17455.2	16481.8	15507.4	15752.3	15997.1	16766.8	17536.5	17852.8	18168.1	18083.9
62.5°	17044.9	17504.1	16984.2	16463.2	16685.5	16906.8	17660.8	18414.9	18739.0	19063.1	18916.2
65°	16270.3	16725.6	16958.7	17191.8	17265.2	17338.7	18042.7	18745.8	18994.6	19242.3	19167.9
67.5°	15285.2	15653.4	16513.1	17371.9	17224.1	17076.2	17406.2	17736.2	17991.8	18247.4	18205.3
70°	14144.3	14583.0	15729.7	16876.4	16149.8	15422.3	15286.1	15150.0	15426.2	15701.3	15531.0
72.5°	12098.7	12760.6	13983.7	15205.8	13867.2	12528.6	12063.4	11598.3	11947.9	12297.5	12026.2
75°	9138.4	10016.8	11368.1	12718.5	11121.4	9524.2	8903.4	8282.5	8583.2	8883.8	8697.7
77.5°	6355.4	7457.0	8787.8	10118.6	8495.0	6870.4	6409.2	5947.0	6037.1	6126.2	6094.9
80°	4333.2	5057.8	5986.2	6913.5	5832.4	4751.3	4787.6	4822.8	4780.7	4737.6	4800.3
82.5°	2717.4	3227.6	3944.4	4660.3	4086.4	3512.6	3841.6	4170.6	4009.1	3846.5	3907.2
85°	1530.6	1842.0	2543.1	3243.3	3023.0	2801.6	2994.6	3186.5	2935.8	2685.1	2795.8
87.5°	291.8	485.7	1407.2	2327.7	2113.2	1898.8	1650.0	1401.3	1069.3	737.4	1077.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320390
 CATALOG NUMBER: GAN-SA6A-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: P320390

CATALOG NUMBER: GAN-SA6A-760-U-SLL

CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9
2.5°	8441.2	8424.5	8407.9	8348.1	8287.4	8197.3	8122.9	7993.6	7923.1	7816.4	7709.7
5°	9135.5	9029.7	8923.9	8741.8	8558.7	8355.0	8120.9	7861.4	7665.6	7411.0	7156.4
7.5°	9490.9	9244.1	8996.4	8646.8	8296.2	7980.9	7610.8	7266.1	6972.3	6641.3	6310.3
10°	9523.2	9153.1	8781.9	8327.6	7872.2	7489.3	7063.4	6680.5	6327.9	5948.0	5567.1
12.5°	9372.4	8978.8	8584.1	8083.7	7582.4	7147.6	6689.3	6260.4	5869.6	5451.5	5032.4
15°	9053.2	8738.9	8423.5	7954.5	7485.4	7046.7	6602.1	6093.9	5652.2	5224.3	4795.4
17.5°	8625.3	8476.4	8326.6	7987.8	7648.0	7268.0	6837.1	6240.8	5723.7	5258.6	4793.4
20°	8211.0	8265.9	8319.7	8184.6	8049.5	7744.9	7368.9	6699.1	6039.1	5430.9	4821.8
22.5°	7859.5	8122.9	8385.3	8490.1	8593.9	8410.8	8117.0	7342.4	6468.9	5674.8	4880.6
25°	7604.9	8041.6	8478.4	8827.0	9174.6	9093.3	8867.1	8123.9	7038.9	6026.3	5012.8
27.5°	7541.2	8076.9	8612.5	9153.1	9692.6	9768.0	9705.4	8947.4	7718.5	6463.1	5206.7
30°	7641.1	8183.6	8725.1	9383.2	10040.3	10340.9	10425.1	9633.9	8495.0	6972.3	5448.6
32.5°	7827.2	8358.9	8890.6	9607.5	10323.3	10777.7	11046.0	10261.6	9036.5	7356.1	5674.8
35°	8127.8	8625.3	9122.7	9868.9	10615.1	11202.7	11692.3	10909.9	9517.4	7624.5	5730.6
37.5°	8654.6	9082.6	9510.5	10199.9	10888.3	11650.2	12385.6	11623.7	10037.3	7883.0	5727.7
40°	9450.8	9753.4	10055.0	10637.6	11219.3	12178.0	13171.0	12419.9	10612.2	8163.1	5713.9
42.5°	10442.8	10598.5	10753.2	11214.4	11675.6	12729.3	13883.8	13198.4	11160.5	8423.5	5686.5
45°	11471.9	11513.1	11554.2	11845.0	12134.9	13166.1	14369.6	13783.0	11639.4	8649.7	5659.1
47.5°	12535.4	12394.4	12253.4	12368.9	12484.5	13501.0	14716.2	14226.6	12120.2	8900.4	5679.7
50°	13693.9	13301.2	12908.5	12847.8	12787.1	13835.9	15124.6	14790.6	12698.0	9265.7	5833.4
52.5°	14870.9	14223.6	13576.4	13336.4	13095.5	14235.4	15666.1	15492.8	13522.5	9831.7	6139.9
55°	15950.1	15126.5	14303.0	13979.8	13656.7	14846.5	16327.1	16523.9	14579.1	10555.4	6530.6
57.5°	16998.9	16065.6	15132.4	14832.7	14533.1	15744.4	17164.3	17449.3	15646.5	11249.7	6851.8
60°	17999.6	17076.2	16151.8	15911.9	15671.0	16860.8	18069.2	17861.6	16196.8	11574.8	6951.7
62.5°	18769.3	18034.9	17300.5	17174.1	17046.8	17989.9	18764.4	17701.0	15847.2	11254.6	6661.9
65°	19093.5	18675.3	18256.2	18374.7	18492.2	18843.8	18937.8	17230.9	14748.5	10357.6	5966.6
67.5°	18162.2	18247.4	18332.6	18830.1	19326.5	19084.7	18422.7	16304.6	13184.7	9086.5	4988.3
70°	15359.6	15870.8	16380.9	17558.0	18734.1	18197.5	17042.9	14641.8	11302.5	7622.5	3941.5
72.5°	11754.0	12328.8	12902.6	14649.6	16395.6	15901.1	14487.1	12026.2	9062.0	6087.0	3111.1
75°	8510.7	9159.9	9808.2	11735.4	13662.5	12976.1	10836.4	8610.6	6883.2	4646.6	2409.0
77.5°	6062.6	6497.3	6932.1	8835.8	10738.5	9620.2	7213.2	5794.2	4764.1	3229.6	1694.1
80°	4863.0	4729.8	4596.6	5657.1	6717.7	6531.6	4770.9	3721.2	3297.1	2164.1	1031.2
82.5°	3967.0	3641.8	3316.7	3816.1	4315.6	4288.1	3310.9	2730.2	2454.0	1504.1	554.3
85°	2905.4	2775.2	2645.0	3086.6	3528.2	3151.2	2242.5	1735.2	1913.5	1107.5	301.6
87.5°	1417.0	1618.7	1819.5	2340.4	2860.4	2147.5	680.6	336.9	466.1	306.5	145.9
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: P320390
 CATALOG NUMBER: GAN-SA6A-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: P320390

CATALOG NUMBER: GAN-SA6A-760-U-SLL

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9
2.5°	7630.3	7550.0	7459.0	7367.9	7264.1	7159.3	7097.6	7035.0	6967.4	6899.8	6823.4
5°	6987.9	6819.5	6628.6	6437.6	6248.6	6059.6	5957.8	5855.9	5748.2	5639.5	5545.5
7.5°	6065.5	5819.7	5555.3	5289.9	5054.9	4818.9	4673.0	4526.1	4392.9	4258.8	4146.2
10°	5253.7	4940.3	4675.0	4408.6	4231.4	4054.1	3919.9	3785.8	3656.5	3526.3	3401.9
12.5°	4719.0	4405.7	4237.2	4068.8	3921.9	3775.0	3620.3	3464.6	3287.4	3109.1	2978.9
15°	4510.4	4225.5	4038.4	3850.4	3653.6	3455.8	3265.8	3075.8	2866.3	2656.7	2508.8
17.5°	4420.3	4047.3	3785.8	3523.4	3263.8	3004.3	2784.0	2563.7	2334.5	2105.4	1955.6
20°	4325.4	3828.9	3478.3	3126.8	2793.8	2460.9	2211.2	1961.4	1756.8	1552.1	1437.5
22.5°	4239.2	3596.8	3157.1	2716.4	2322.8	1929.1	1684.3	1438.5	1313.2	1187.8	1141.8
25°	4203.9	3394.1	2853.5	2313.0	1897.8	1481.6	1307.3	1133.0	1085.0	1036.0	1012.5
27.5°	4209.8	3212.9	2598.0	1982.0	1607.9	1233.9	1114.4	994.9	965.5	935.2	920.5
30°	4232.3	3016.1	2357.1	1698.0	1389.6	1081.1	1003.7	925.4	894.1	862.7	844.1
32.5°	4257.8	2839.8	2171.0	1501.2	1249.5	996.9	933.2	868.6	838.2	807.9	789.3
35°	4213.7	2695.9	2043.7	1391.5	1159.4	926.4	872.5	817.7	784.4	751.1	733.5
37.5°	4139.3	2551.0	1944.8	1337.7	1100.7	862.7	823.6	783.4	749.1	713.9	697.2
40°	4071.7	2428.5	1871.4	1313.2	1068.4	822.6	789.3	756.0	720.7	684.5	664.9
42.5°	4016.9	2346.3	1798.9	1251.5	1039.0	825.5	778.5	730.5	696.2	662.0	640.4
45°	3975.8	2292.4	1742.1	1191.8	1011.6	831.4	771.7	711.9	677.6	642.4	616.9
47.5°	3971.8	2264.0	1701.9	1139.9	959.7	778.5	754.0	729.5	679.6	628.7	599.3
50°	4025.7	2218.0	1654.9	1090.9	909.7	728.6	761.9	794.2	709.0	622.8	585.6
52.5°	4138.3	2136.7	1580.5	1024.3	849.0	672.7	724.6	775.6	702.1	627.7	579.7
55°	4274.4	2017.3	1467.9	917.6	768.7	618.9	664.9	710.0	663.9	616.9	559.2
57.5°	4359.6	1866.5	1325.9	785.4	678.6	571.9	598.3	623.8	605.2	586.6	527.8
60°	4308.7	1665.7	1166.3	665.9	599.3	532.7	527.8	521.9	549.4	576.8	509.2
62.5°	4060.0	1458.1	1025.3	592.4	542.5	491.6	480.8	469.1	514.1	558.2	486.7
65°	3639.9	1313.2	936.2	559.2	503.3	447.5	435.8	424.0	437.7	451.4	418.1
67.5°	3106.2	1224.1	885.2	546.4	478.9	410.3	396.6	382.9	380.0	377.0	365.3
70°	2555.9	1169.2	852.0	534.7	452.4	369.2	356.4	343.7	339.8	334.9	326.1
72.5°	2136.7	1162.4	848.0	533.7	430.9	328.0	316.3	304.5	299.7	293.8	286.9
75°	1749.9	1090.9	804.9	519.0	401.5	283.0	272.2	261.5	257.5	252.6	246.8
77.5°	1298.5	902.9	676.7	450.5	343.7	237.0	226.2	214.5	213.5	211.5	206.6
80°	842.2	653.2	483.8	314.3	250.7	186.1	177.2	167.5	168.4	169.4	165.5
82.5°	468.1	380.9	295.7	210.5	171.4	132.2	128.3	123.4	126.3	128.3	123.4
85°	246.8	191.9	158.6	125.3	98.9	72.5	72.5	71.5	75.4	79.3	75.4
87.5°	106.7	67.6	57.8	47.0	26.4	4.9	5.9	5.9	7.8	9.8	8.8
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: P320390
 CATALOG NUMBER: GAN-SA6A-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: P320390

CATALOG NUMBER: GAN-SA6A-760-U-SLL

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9
2.5°	6746.1	6674.6	6602.1	6522.8	6537.5	6476.8	6416.1	6377.9	6339.7	6327.9	6316.2
5°	5451.5	5370.2	5288.0	5214.5	5278.2	5235.1	5192.0	5186.1	5179.3	5179.3	5178.3
7.5°	4033.5	3946.4	3858.3	3797.5	3860.2	3852.4	3844.5	3886.7	3928.8	3963.0	3996.3
10°	3277.6	3171.8	3065.1	2975.0	2959.3	2914.3	2868.2	2878.0	2886.8	2924.0	2961.3
12.5°	2848.6	2722.3	2596.0	2490.2	2442.3	2367.8	2292.4	2245.4	2198.4	2203.3	2207.2
15°	2360.0	2237.6	2114.2	2023.1	1992.8	1935.0	1877.2	1818.5	1758.7	1734.3	1708.8
17.5°	1804.8	1706.8	1607.9	1547.2	1547.2	1530.6	1513.9	1484.5	1454.2	1429.7	1404.2
20°	1323.0	1271.1	1218.2	1192.7	1200.6	1201.5	1201.5	1216.2	1230.9	1223.1	1215.3
22.5°	1094.8	1076.2	1057.6	1046.8	1050.7	1051.7	1052.7	1066.4	1079.1	1088.9	1097.7
25°	988.1	976.3	964.6	960.6	969.5	970.4	970.4	979.3	988.1	997.9	1007.7
27.5°	904.8	899.9	895.0	888.2	897.0	897.0	896.0	905.8	914.6	923.4	931.3
30°	825.5	827.5	828.4	826.5	832.4	836.3	839.2	846.1	852.0	858.8	865.7
32.5°	769.7	766.8	763.8	761.9	774.6	781.4	788.3	795.2	801.0	804.0	806.9
35°	715.8	709.0	702.1	697.2	709.0	717.8	726.6	739.3	751.1	753.0	755.0
37.5°	679.6	670.8	662.0	656.1	661.0	664.9	668.8	682.5	696.2	704.1	710.9
40°	645.3	636.5	627.7	622.8	625.7	626.7	627.7	634.6	640.4	655.1	668.8
42.5°	617.9	607.1	596.4	590.5	592.4	594.4	595.4	594.4	593.4	607.1	620.8
45°	590.5	578.7	567.0	560.1	561.1	561.1	561.1	559.2	556.2	563.1	569.9
47.5°	568.9	555.2	541.5	534.7	532.7	530.8	528.8	527.8	525.9	530.8	534.7
50°	547.4	532.7	517.0	509.2	504.3	502.4	500.4	499.4	497.5	502.4	506.3
52.5°	530.8	513.1	495.5	482.8	477.9	474.9	472.0	473.0	473.0	474.9	475.9
55°	501.4	485.7	469.1	460.2	451.4	449.5	447.5	450.5	452.4	452.4	452.4
57.5°	469.1	454.4	438.7	432.8	425.0	425.0	424.0	427.9	430.9	432.8	434.8
60°	440.7	424.0	407.4	402.5	399.5	398.6	397.6	402.5	406.4	410.3	414.2
62.5°	414.2	396.6	379.0	373.1	372.1	373.1	373.1	378.0	381.9	385.8	389.7
65°	384.8	367.2	348.6	342.7	344.7	347.6	350.6	354.5	357.4	361.3	365.3
67.5°	352.5	337.8	322.2	316.3	317.3	321.2	325.1	328.0	330.0	333.9	337.8
70°	317.3	304.5	291.8	287.9	286.9	291.8	295.7	297.7	299.7	304.5	308.5
72.5°	279.1	268.3	257.5	254.6	255.6	258.5	261.5	264.4	266.4	271.3	275.2
75°	239.9	230.1	220.3	218.4	220.3	223.3	226.2	228.2	230.1	236.0	240.9
77.5°	201.7	191.0	179.2	178.2	181.2	184.1	186.1	189.0	191.9	199.8	207.6
80°	161.6	149.8	137.1	136.1	139.1	142.0	144.9	147.9	150.8	160.6	169.4
82.5°	118.5	104.8	91.1	89.1	98.9	101.8	104.8	109.7	113.6	122.4	131.2
85°	71.5	57.8	44.1	43.1	51.9	56.8	61.7	67.6	72.5	80.3	88.1
87.5°	7.8	3.9	0.0	0.0	1.0	4.9	8.8	13.7	18.6	26.4	33.3
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: P320390
 CATALOG NUMBER: GAN-SA6A-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: P320390

CATALOG NUMBER: GAN-SA6A-760-U-SLL

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9
2.5°	6273.1	6229.0	6274.1	6318.1	6336.7	6355.4	6307.4	6258.4	6334.8	6410.2	6429.8
5°	5139.1	5099.0	5129.3	5158.7	5093.1	5027.5	5020.6	5012.8	5069.6	5126.4	5135.2
7.5°	3983.6	3970.9	3999.3	4027.7	3944.4	3860.2	3819.1	3778.0	3791.7	3805.4	3803.4
10°	2970.1	2977.9	3013.2	3047.4	2982.8	2918.2	2889.8	2861.4	2892.7	2923.1	2951.5
12.5°	2224.9	2241.5	2278.7	2315.0	2288.5	2261.1	2264.0	2267.0	2303.2	2338.5	2369.8
15°	1728.4	1748.0	1774.4	1799.9	1800.8	1800.8	1826.3	1850.8	1847.9	1844.9	1866.5
17.5°	1430.7	1456.1	1459.1	1462.0	1463.0	1464.0	1462.0	1460.1	1445.4	1430.7	1447.3
20°	1225.0	1233.9	1241.7	1248.5	1239.7	1229.9	1205.5	1181.0	1171.2	1161.4	1177.1
22.5°	1114.4	1130.1	1122.2	1113.4	1095.8	1077.2	1058.6	1039.0	1038.0	1036.0	1044.9
25°	1021.4	1034.1	1020.4	1006.7	993.9	981.2	968.5	955.8	954.8	953.8	957.7
27.5°	944.0	955.8	943.0	930.3	919.5	908.7	899.0	889.2	887.2	885.2	886.2
30°	877.4	888.2	877.4	865.7	857.8	849.0	842.2	835.3	834.3	833.3	833.3
32.5°	817.7	828.4	820.6	812.8	805.9	799.1	794.2	789.3	784.4	779.5	768.7
35°	765.8	776.5	771.7	765.8	757.9	750.1	741.3	731.5	718.8	705.1	699.2
37.5°	721.7	732.5	727.6	722.7	711.9	701.1	685.5	668.8	664.9	660.0	659.0
40°	686.5	703.1	693.3	682.5	665.9	649.2	641.4	633.6	631.6	629.7	627.7
42.5°	647.3	672.7	655.1	637.5	621.8	606.2	604.2	602.2	601.3	600.3	600.3
45°	598.3	625.7	608.1	589.5	580.7	571.9	571.9	571.9	572.9	572.9	574.8
47.5°	552.3	568.9	560.1	551.3	546.4	541.5	542.5	543.5	546.4	548.4	553.3
50°	513.1	519.0	521.0	521.9	519.0	516.1	518.0	519.0	521.9	523.9	527.8
52.5°	484.7	493.5	493.5	492.6	492.6	492.6	494.5	496.5	499.4	502.4	506.3
55°	466.1	478.9	474.9	471.0	472.0	472.0	474.0	475.9	478.9	480.8	486.7
57.5°	448.5	462.2	458.3	454.4	454.4	454.4	455.4	456.3	459.3	461.2	465.1
60°	427.9	441.6	437.7	432.8	433.8	434.8	435.8	435.8	437.7	438.7	438.7
62.5°	403.5	417.2	413.2	408.3	411.3	413.2	413.2	413.2	415.2	416.2	413.2
65°	378.0	390.7	386.8	382.9	386.8	389.7	391.7	392.7	391.7	390.7	387.8
67.5°	350.6	363.3	359.4	354.5	359.4	363.3	367.2	370.2	367.2	364.3	360.4
70°	321.2	333.9	329.0	324.1	329.0	333.9	337.8	341.8	337.8	333.9	332.9
72.5°	289.9	304.5	298.7	292.8	298.7	304.5	306.5	308.5	305.5	302.6	300.6
75°	255.6	270.3	265.4	259.5	264.4	269.3	270.3	271.3	271.3	270.3	264.4
77.5°	219.4	231.1	228.2	225.2	228.2	231.1	231.1	231.1	232.1	232.1	224.2
80°	176.3	183.1	184.1	185.1	186.1	187.0	186.1	185.1	183.1	181.2	176.3
82.5°	131.2	131.2	139.1	145.9	145.9	144.9	144.0	142.0	138.1	133.2	122.4
85°	83.2	78.3	91.1	102.8	102.8	101.8	99.9	96.9	89.1	80.3	71.5
87.5°	28.4	23.5	36.2	49.0	49.9	49.9	48.0	46.0	38.2	29.4	22.5
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: P320390
 CATALOG NUMBER: GAN-SA6A-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: P320390

CATALOG NUMBER: GAN-SA6A-760-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9
2.5°	6459.2	6471.9	6483.6	6579.6	6674.6	6786.2	6897.9	6983.1	7067.3	7154.4	7241.6
5°	5165.6	5181.2	5196.9	5313.4	5429.0	5584.7	5740.4	5874.5	6008.7	6166.4	6324.0
7.5°	3828.9	3863.2	3896.4	4020.8	4144.2	4311.7	4478.1	4653.4	4827.7	5033.4	5239.0
10°	3007.3	3071.9	3135.6	3262.9	3390.2	3555.7	3720.2	3903.3	4086.4	4289.1	4490.9
12.5°	2434.4	2520.6	2605.8	2758.6	2911.3	3109.1	3306.0	3509.6	3712.3	3890.6	4068.8
15°	1923.3	2017.3	2110.3	2271.9	2433.4	2650.8	2867.3	3089.5	3310.9	3524.3	3737.8
17.5°	1500.2	1577.6	1654.0	1791.1	1927.2	2137.7	2348.2	2581.3	2814.4	3074.9	3334.4
20°	1210.4	1242.7	1275.0	1373.9	1471.8	1643.2	1813.6	2051.5	2289.5	2600.9	2912.3
22.5°	1060.5	1077.2	1092.8	1140.8	1187.8	1298.5	1408.2	1618.7	1828.3	2168.1	2506.9
25°	970.4	983.2	995.9	1027.2	1058.6	1111.5	1164.3	1312.2	1460.1	1794.0	2126.9
27.5°	889.2	908.7	927.4	942.0	955.8	992.0	1027.2	1124.2	1221.1	1532.5	1843.0
30°	830.4	837.3	844.1	866.6	888.2	925.4	962.6	1030.2	1097.7	1361.2	1623.6
32.5°	761.9	771.7	781.4	804.9	828.4	862.7	897.0	951.8	1005.7	1230.9	1455.2
35°	700.2	710.0	719.8	743.3	765.8	803.0	839.2	885.2	930.3	1126.1	1322.0
37.5°	662.0	671.8	681.6	702.1	721.7	758.9	795.2	831.4	866.6	1047.8	1229.0
40°	629.7	639.5	649.2	668.8	687.4	723.7	758.9	789.3	819.6	989.0	1158.5
42.5°	601.3	612.0	622.8	642.4	661.0	693.3	725.6	765.8	804.9	938.1	1070.3
45°	577.8	588.5	598.3	619.9	641.4	672.7	704.1	759.9	815.7	911.7	1007.7
47.5°	556.2	568.0	578.7	602.2	625.7	664.9	703.1	750.1	796.1	891.1	986.1
50°	535.7	549.4	563.1	591.5	618.9	684.5	749.1	756.0	761.9	874.5	986.1
52.5°	516.1	531.7	547.4	582.7	616.9	693.3	769.7	745.2	719.8	843.1	966.5
55°	496.5	510.2	522.9	566.0	609.1	664.9	720.7	688.4	655.1	784.4	913.6
57.5°	470.0	484.7	498.4	544.5	590.5	629.7	667.9	638.5	608.1	717.8	826.5
60°	442.6	459.3	475.9	534.7	592.4	585.6	577.8	571.9	565.0	643.4	721.7
62.5°	418.1	435.8	453.4	529.8	606.2	559.2	512.1	517.0	521.0	578.7	636.5
65°	393.7	411.3	427.9	466.1	504.3	485.7	467.1	474.9	481.8	538.6	595.4
67.5°	366.2	381.9	396.6	409.3	422.1	424.0	426.0	433.8	441.6	509.2	575.8
70°	335.9	348.6	361.3	370.2	378.0	381.9	384.8	394.6	404.4	477.9	551.3
72.5°	301.6	312.4	322.2	330.0	337.8	340.8	342.7	352.5	362.3	440.7	519.0
75°	264.4	273.2	281.0	287.9	294.8	298.7	302.6	309.4	316.3	401.5	485.7
77.5°	223.3	232.1	239.9	245.8	250.7	254.6	257.5	266.4	275.2	346.7	417.2
80°	174.3	185.1	194.9	199.8	203.7	204.7	204.7	212.5	220.3	271.3	321.2
82.5°	123.4	135.1	145.9	149.8	153.7	153.7	153.7	162.6	171.4	205.6	238.9
85°	72.5	85.2	96.9	100.9	104.8	106.7	107.7	111.6	114.6	139.1	162.6
87.5°	22.5	33.3	43.1	45.0	47.0	50.9	54.8	55.8	55.8	72.5	89.1
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: P320390
 CATALOG NUMBER: GAN-SA6A-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: P320390

CATALOG NUMBER: GAN-SA6A-760-U-SLL

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9	7461.9
2.5°	7341.5	7441.3	7557.9	7673.4	7772.3	7871.2	7953.5
5°	6524.8	6725.5	6971.3	7216.1	7434.5	7652.9	7906.5
7.5°	5498.5	5758.0	6076.3	6394.5	6703.0	7010.5	7400.2
10°	4755.3	5018.7	5355.5	5691.4	6038.1	6383.7	6824.4
12.5°	4283.3	4496.7	4822.8	5148.9	5556.3	5962.7	6386.7
15°	3971.8	4204.9	4522.2	4839.5	5285.0	5730.6	6218.3
17.5°	3639.9	3944.4	4350.8	4757.2	5285.0	5811.9	6386.7
20°	3292.2	3671.2	4198.1	4724.9	5435.8	6145.8	6879.3
22.5°	2945.6	3384.3	4060.0	4734.7	5664.0	6592.3	7582.4
25°	2633.2	3139.5	3975.8	4811.1	5996.0	7179.9	8407.9
27.5°	2396.2	2948.5	3941.5	4933.5	6417.0	7900.6	9305.8
30°	2185.7	2747.8	3900.4	5052.9	6822.5	8591.0	10008.0
32.5°	2003.6	2551.9	3821.0	5089.2	7105.5	9121.7	10602.4
35°	1860.6	2399.2	3687.9	4976.6	7282.7	9588.8	11221.3
37.5°	1737.2	2245.4	3536.1	4826.7	7440.4	10054.0	11917.5
40°	1619.7	2080.9	3405.8	4729.8	7657.8	10585.7	12652.9
42.5°	1508.0	1945.8	3301.1	4656.3	7859.5	11061.6	13296.3
45°	1424.8	1842.0	3208.0	4573.1	7989.7	11406.3	13781.0
47.5°	1383.7	1780.3	3158.1	4534.9	8120.0	11704.0	14183.5
50°	1377.8	1769.5	3214.9	4660.3	8402.0	12142.7	14643.7
52.5°	1376.8	1787.1	3378.4	4969.7	8925.9	12881.1	15142.2
55°	1356.3	1797.9	3573.3	5347.7	9629.0	13909.3	16038.2
57.5°	1293.6	1760.7	3774.0	5786.4	10372.2	14957.1	17047.8
60°	1196.6	1670.6	3939.5	6207.5	10871.7	15534.9	17436.6
62.5°	1075.2	1512.9	3994.4	6474.8	10858.0	15241.1	17044.9
65°	971.4	1347.5	3814.2	6279.9	10308.6	14336.3	16270.3
67.5°	879.4	1182.0	3363.7	5544.5	9320.5	13095.5	15285.2
70°	812.8	1073.3	2783.0	4492.8	8083.7	11673.7	14144.3
72.5°	770.7	1021.4	2268.9	3515.5	6560.0	9603.5	12098.7
75°	712.9	940.1	1780.3	2619.5	5020.6	7421.8	9138.4
77.5°	605.2	792.2	1341.6	1890.9	3683.9	5476.0	6355.4
80°	467.1	612.0	922.5	1232.9	2535.3	3837.7	4333.2
82.5°	332.9	427.0	559.2	691.4	1684.3	2676.3	2717.4
85°	205.6	248.7	320.2	391.7	1114.4	1837.1	1530.6
87.5°	110.7	132.2	169.4	205.6	356.4	507.3	291.8
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: P320390

CATALOG NUMBER: GAN-SA6A-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)