

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: P383339

Luminaire Tested: **GAN-SA6C-735-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P383339
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-SA6C-735-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(6) 70 CRI, 3500K, 1050mA 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: 34631.2 lumens
Efficiency: N/A
Efficacy: 104.0 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B3 - U0 - G5

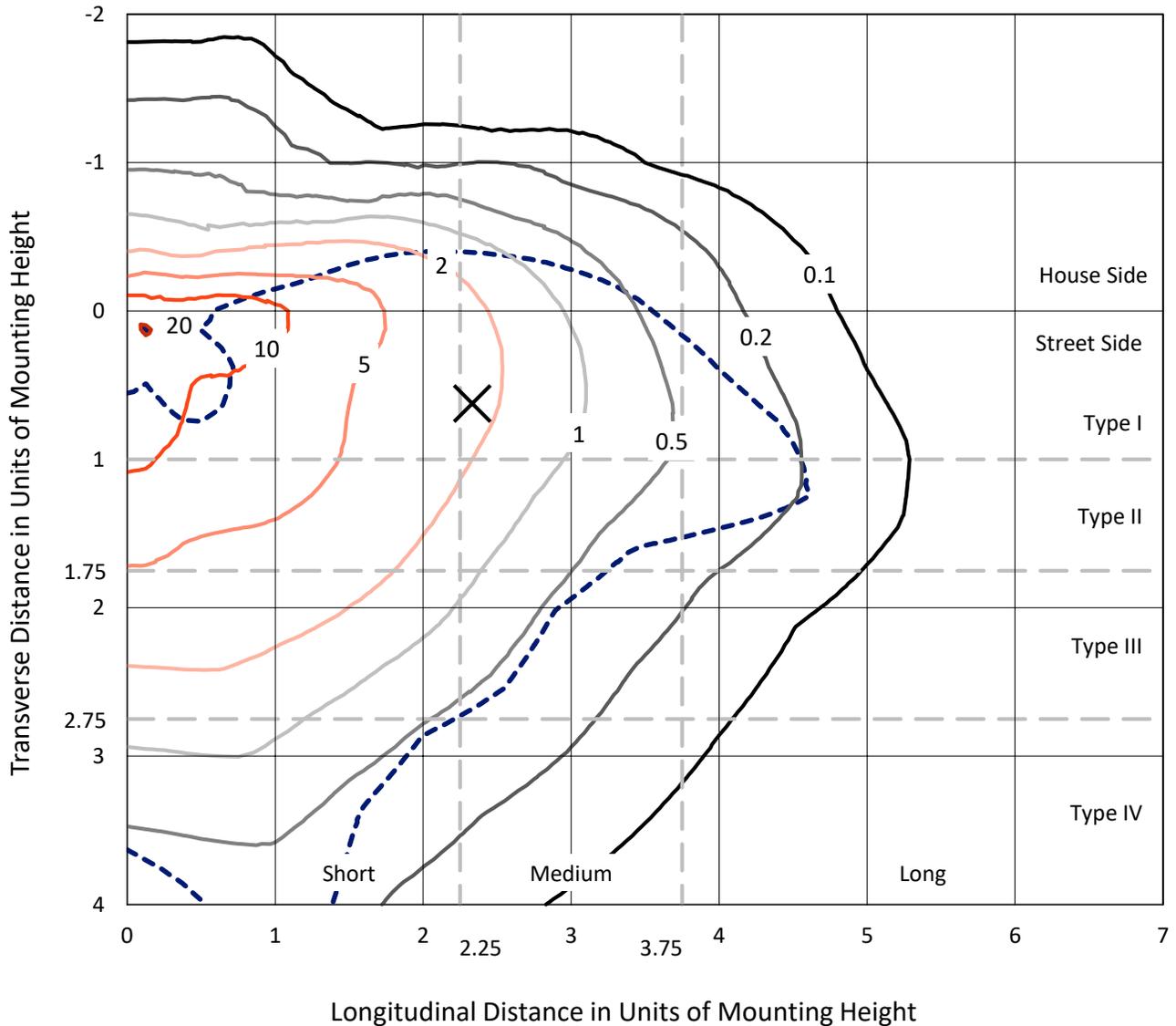
Input Watts (W): 333
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P383339
 CATALOG NUMBER: GAN-SA6C-735-U-SLL

Iso-Footcandle Lines of Horizontal Illumination

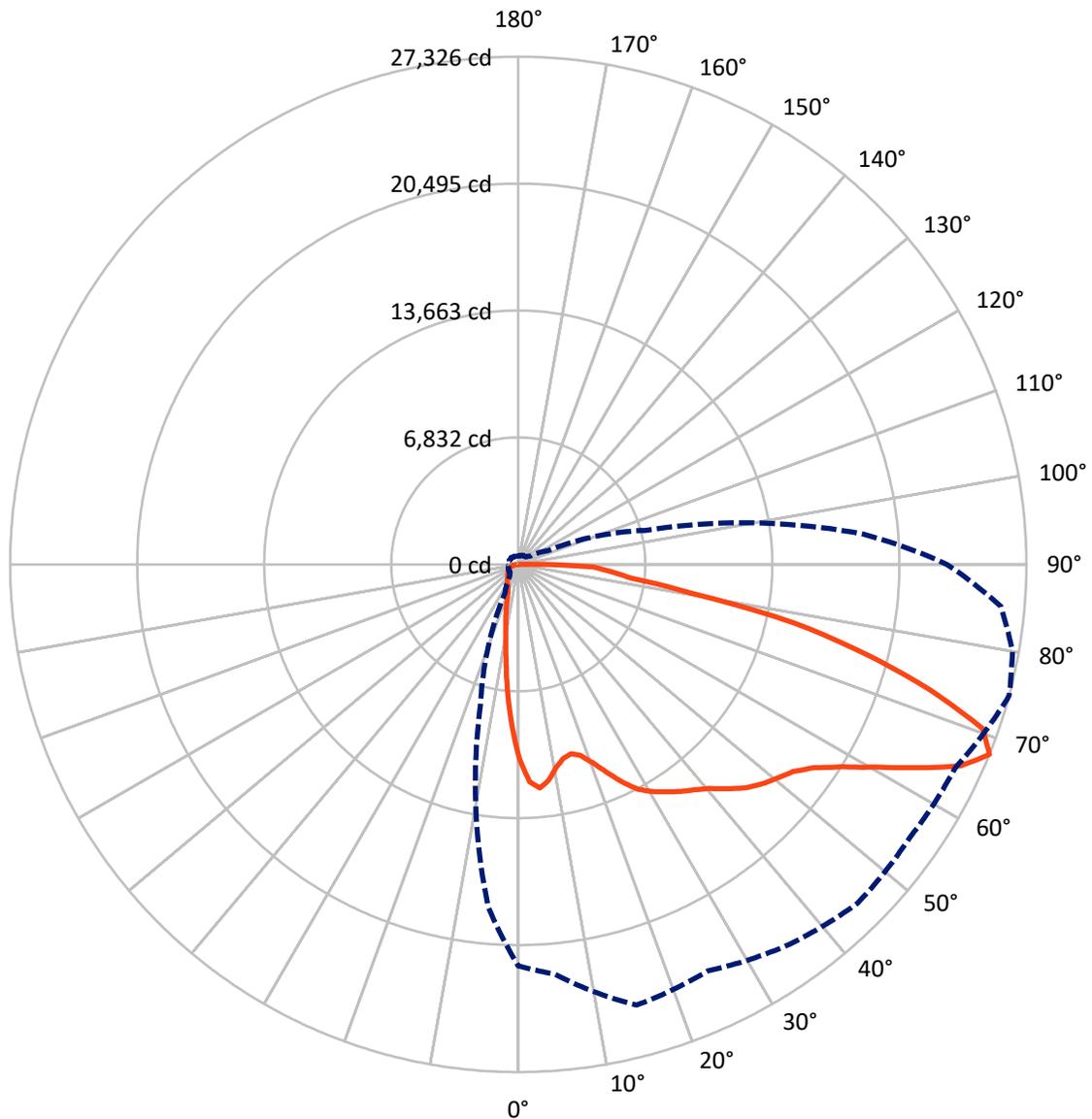
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 21.2 fc
 Type III - Medium - N/A

REPORT NUMBER: P383339
CATALOG NUMBER: GAN-SA6C-735-U-SLL

Luminous Intensity Polar Plot



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

REPORT NUMBER: P383339
 CATALOG NUMBER: GAN-SA6C-735-U-SLL

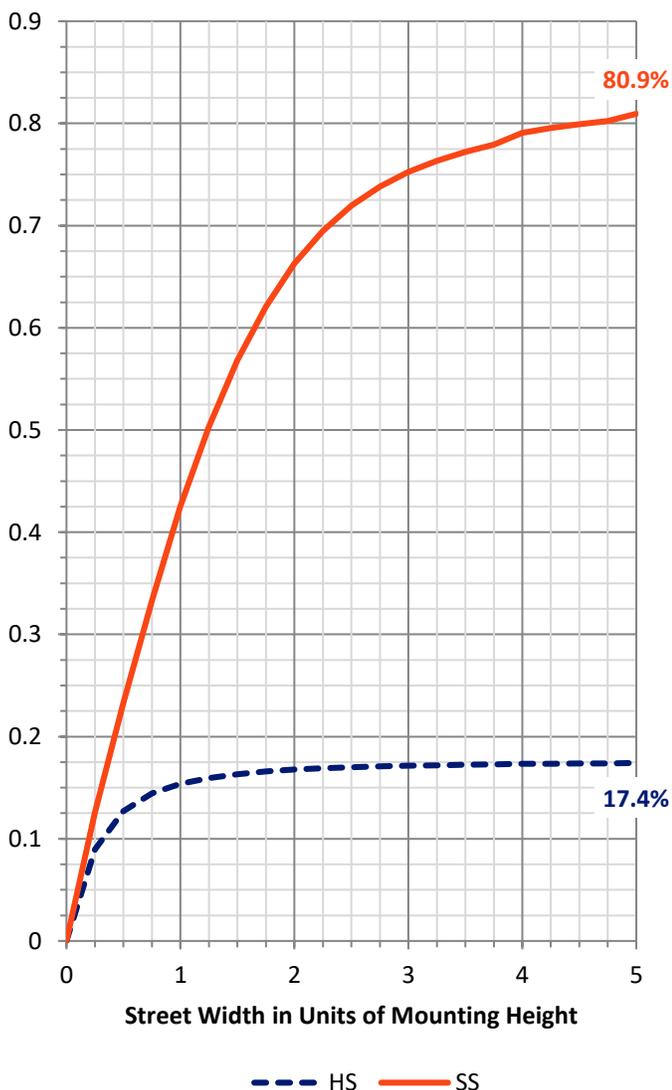
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6099.4	0.0	6099.4
	% Fixture	17.6	0.0	17.6
Street Side	Lumens	28531.8	0.0	28531.8
	% Fixture	82.4	0.0	82.4
Total	Lumens	34631.2	0.0	34631.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	814.3	2.4
10°-20°	1691.6	4.9
20°-30°	2405.8	6.9
30°-40°	3466.7	10.0
40°-50°	4885.6	14.1
50°-60°	6791.8	19.6
60°-70°	8213.3	23.7
70°-80°	5048.6	14.6
80°-90°	1313.7	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°	34631.2	100.0
0°-180°	34631.2	100.0

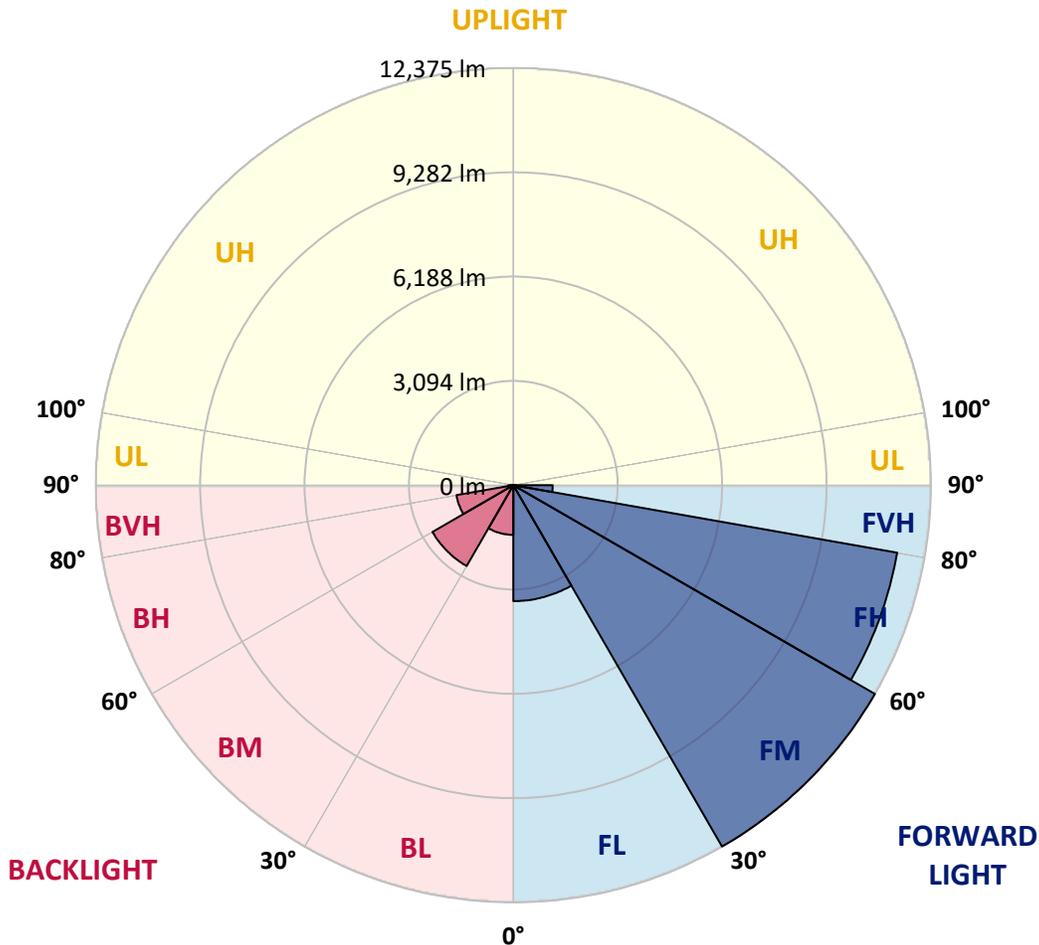


REPORT NUMBER: P383339
 CATALOG NUMBER: GAN-SA6C-735-U-SLL

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	3438.5	9.9			
FM (30°-60°)	12375.4	35.7			
FH (60°-80°)	11551.8	33.4			G4/12000
FVH (80°-90°)	1166.1	3.4			G5
BL (0°-30°)	1473.1	4.3	B3/2500		
BM (30°-60°)	2768.7	8.0	B3/5000		
BH (60°-80°)	1710.1	4.9	B3/2500		G3/2500
BVH (80°-90°)	147.6	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: P383339

CATALOG NUMBER: GAN-SA6C-735-U-SLL

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5
2.5°	11245.6	11393.8	11496.2	11597.3	11676.2	11753.8	11867.3	11980.8	12003.0	12023.8	11979.4
5°	11179.1	11540.6	11847.9	12153.9	12437.7	12721.6	12891.9	13062.2	13096.8	13131.5	13024.8
7.5°	10463.3	10996.4	11529.5	12062.5	12551.3	13040.1	13337.7	13634.0	13701.9	13768.4	13593.9
10°	9649.2	10269.5	10924.4	11579.3	12223.1	12867.0	13297.6	13728.2	13814.0	13899.9	13682.5
12.5°	9030.3	9707.4	10406.6	11105.8	11785.6	12464.1	12909.9	13355.7	13462.4	13568.9	13411.1
15°	8792.1	9534.3	10192.0	10849.6	11442.2	12033.5	12399.0	12763.1	12807.5	12850.3	12825.5
17.5°	9030.3	9848.6	10444.0	11037.9	11360.5	11681.8	11828.5	11973.9	12022.4	12069.4	12133.1
20°	9726.8	10610.1	11029.6	11447.8	11433.9	11418.7	11348.1	11276.1	11263.6	11251.1	11431.1
22.5°	10720.9	11746.8	11914.4	12080.5	11691.5	11302.4	11065.7	10827.5	10780.4	10732.0	10923.0
25°	11888.0	12980.6	12950.1	12918.2	12177.5	11435.3	10984.0	10532.5	10479.9	10427.4	10590.7
27.5°	13157.7	14201.7	14002.4	13802.9	12796.4	11789.8	11134.9	10479.9	10427.4	10374.7	10518.8
30°	14150.5	15097.6	14777.7	14457.9	13318.3	12178.9	11400.7	10622.5	10536.7	10449.4	10626.7
32.5°	14990.9	15796.8	15367.6	14938.3	13742.0	12545.7	11704.0	10862.1	10727.8	10593.5	10830.3
35°	15866.0	16494.6	15890.9	15285.9	14120.0	12952.8	12062.5	11170.8	11006.0	10841.4	11166.7
37.5°	16850.4	17372.4	16505.7	15637.5	14545.1	13452.7	12599.7	11745.4	11576.5	11407.6	11823.0
40°	17890.3	18325.0	17168.9	16012.7	15010.3	14007.9	13343.3	12677.2	12516.6	12354.7	12858.7
42.5°	18799.9	19117.0	17786.4	16455.8	15571.1	14684.9	14216.9	13747.6	13746.2	13743.4	14254.4
45°	19485.3	19760.8	18301.5	16840.7	16118.0	15393.8	15150.1	14906.4	15101.7	15296.9	15759.4
47.5°	20054.4	20241.3	18733.5	17224.3	16743.8	16263.3	16299.4	16335.3	16732.7	17130.1	17427.8
50°	20705.1	20554.2	19125.3	17695.0	17546.9	17398.7	17722.7	18045.4	18502.2	18957.7	19159.9
52.5°	21409.9	21009.8	19657.0	18302.9	18469.0	18635.1	19294.2	19953.3	20414.4	20875.4	20951.6
55°	22676.8	22063.4	20634.5	19204.2	19524.1	19842.5	20810.4	21776.8	22136.8	22496.8	22524.4
57.5°	24104.3	23560.1	22003.9	20447.6	20790.9	21134.4	22251.7	23367.7	23756.8	24144.4	24090.5
60°	24654.0	24680.3	23304.0	21926.3	22272.5	22618.6	23707.0	24795.2	25242.4	25688.3	25569.2
62.5°	24100.2	24749.5	24014.3	23277.7	23592.0	23904.9	24971.1	26037.2	26495.4	26953.8	26746.1
65°	23004.9	23648.7	23978.3	24307.8	24411.7	24515.5	25511.0	26505.1	26856.9	27207.2	27101.9
67.5°	21612.0	22132.6	23348.3	24562.6	24353.5	24144.4	24611.0	25077.6	25439.1	25800.4	25740.9
70°	19999.0	20619.2	22240.6	23862.0	22834.7	21805.9	21613.4	21420.9	21811.4	22200.5	21959.6
72.5°	17106.6	18042.6	19771.9	21499.8	19607.1	17714.4	17056.7	16399.1	16893.3	17387.6	17004.1
75°	12920.9	14163.0	16073.7	17983.1	15724.8	13466.5	12588.7	11710.9	12135.9	12561.0	12297.9
77.5°	8986.0	10543.6	12425.3	14307.0	12011.3	9714.3	9062.1	8408.6	8536.0	8662.0	8617.7
80°	6126.8	7151.4	8463.9	9775.2	8246.6	6718.0	6769.3	6819.1	6759.6	6698.7	6787.3
82.5°	3842.3	4563.6	5577.1	6589.2	5777.9	4966.5	5431.8	5897.0	5668.5	5438.7	5524.5
85°	2164.1	2604.4	3595.8	4585.7	4274.2	3961.3	4234.1	4505.4	4151.0	3796.5	3953.0
87.5°	412.6	686.7	1989.7	3291.2	2987.9	2684.7	2333.1	1981.3	1512.0	1042.6	1523.1
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: P383339
 CATALOG NUMBER: GAN-SA6C-735-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: P383339

CATALOG NUMBER: GAN-SA6C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5
2.5°	11935.2	11911.6	11888.0	11803.6	11717.8	11590.4	11485.1	11302.4	11202.7	11051.8	10900.9
5°	12916.8	12767.3	12617.7	12360.2	12101.3	11813.3	11482.3	11115.5	10838.6	10478.6	10118.6
7.5°	13419.4	13070.5	12720.2	12225.9	11730.2	11284.4	10761.1	10273.7	9858.3	9390.3	8922.3
10°	13465.1	12941.7	12417.0	11774.6	11130.7	10589.4	9987.0	9445.7	8947.2	8410.0	7871.4
12.5°	13251.9	12695.3	12137.3	11429.8	10720.9	10106.1	9458.1	8851.7	8299.3	7708.0	7115.4
15°	12800.5	12356.0	11910.2	11247.0	10583.8	9963.5	9334.9	8616.3	7991.8	7386.8	6780.4
17.5°	12195.4	11985.0	11773.2	11294.1	10813.6	10276.4	9667.2	8824.0	8092.9	7435.2	6777.6
20°	11609.8	11687.3	11763.5	11572.4	11381.3	10950.7	10419.0	9472.0	8538.8	7678.9	6817.7
22.5°	11112.7	11485.1	11856.3	12004.4	12151.1	11892.2	11476.9	10381.6	9146.6	8023.7	6900.8
25°	10752.7	11370.3	11987.8	12480.7	12972.2	12857.3	12537.4	11486.5	9952.4	8520.8	7087.7
27.5°	10662.7	11420.1	12177.5	12941.7	13704.6	13811.3	13722.6	12651.0	10913.4	9138.3	7361.8
30°	10803.9	11571.0	12336.7	13267.1	14196.2	14621.3	14740.3	13621.6	12011.3	9858.3	7703.8
32.5°	11067.0	11818.8	12570.7	13584.2	14596.3	15238.8	15618.1	14509.1	12777.0	10401.0	8023.7
35°	11492.0	12195.4	12898.9	13953.8	15008.9	15839.7	16532.0	15425.7	13456.9	10780.4	8102.6
37.5°	12237.0	12842.0	13447.1	14421.8	15395.2	16472.5	17512.3	16435.0	14192.0	11146.0	8098.5
40°	13362.7	13790.5	14216.9	15040.8	15863.2	17218.7	18622.8	17560.7	15004.8	11542.0	8079.0
42.5°	14765.2	14985.4	15204.2	15856.3	16508.4	17998.2	19630.7	18661.5	15780.1	11910.2	8040.3
45°	16220.5	16278.6	16336.7	16748.0	17157.8	18615.8	20317.4	19488.1	16457.2	12230.1	8001.5
47.5°	17724.1	17524.7	17325.4	17488.7	17652.1	19089.3	20807.6	20115.3	17137.0	12584.6	8030.6
50°	19362.1	18806.8	18251.6	18165.8	18079.9	19562.9	21385.0	20912.8	17954.0	13101.0	8248.0
52.5°	21026.3	20111.2	19195.9	18856.7	18516.1	20127.8	22150.6	21905.5	19119.7	13901.3	8681.4
55°	22552.2	21387.8	20223.3	19766.4	19309.5	20991.8	23085.2	23363.6	20613.8	14924.5	9233.8
57.5°	24035.0	22715.5	21396.1	20972.4	20548.6	22261.4	24269.1	24671.9	22123.0	15906.2	9688.0
60°	25450.2	24144.4	22837.4	22498.2	22157.6	23839.8	25548.4	25254.9	22901.1	16365.8	9829.2
62.5°	26538.4	25500.0	24461.5	24282.9	24103.0	25436.3	26531.5	25027.8	22406.8	15913.1	9419.3
65°	26996.7	26405.5	25812.9	25980.4	26146.6	26643.7	26776.6	24363.2	20853.3	14644.8	8436.3
67.5°	25680.0	25800.4	25920.9	26624.3	27326.2	26984.2	26048.2	23053.4	18642.1	12847.6	7053.1
70°	21717.3	22440.1	23161.3	24825.7	26488.6	25729.8	24097.4	20702.3	15980.9	10777.6	5573.0
72.5°	16619.2	17432.0	18243.3	20713.4	23182.1	22482.9	20483.6	17004.1	12813.0	8606.6	4398.9
75°	12033.5	12951.4	13868.0	16592.9	19317.8	18347.2	15321.8	12174.7	9732.3	6569.8	3406.1
77.5°	8572.0	9186.7	9801.5	12493.2	15183.4	13602.2	10198.9	8192.6	6736.0	4566.4	2395.4
80°	6875.8	6687.6	6499.2	7998.7	9498.2	9235.2	6745.7	5261.5	4661.9	3059.9	1458.0
82.5°	5608.9	5149.3	4689.6	5395.7	6101.9	6063.1	4681.3	3860.2	3469.7	2126.7	783.7
85°	4108.0	3924.0	3739.8	4364.2	4988.7	4455.6	3170.7	2453.5	2705.5	1565.9	426.5
87.5°	2003.5	2288.7	2572.6	3309.1	4044.4	3036.4	962.3	476.3	659.1	433.4	206.3
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: P383339
 CATALOG NUMBER: GAN-SA6C-735-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: P383339

CATALOG NUMBER: GAN-SA6C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5
2.5°	10788.7	10675.2	10546.4	10417.7	10270.9	10122.8	10035.5	9946.9	9851.3	9755.8	9647.9
5°	9880.5	9642.3	9372.3	9102.2	8835.1	8567.8	8423.8	8279.9	8127.6	7973.9	7840.9
7.5°	8576.1	8228.6	7854.8	7479.6	7147.2	6813.5	6607.3	6399.5	6211.3	6021.6	5862.3
10°	7428.3	6985.2	6610.0	6233.5	5982.8	5732.2	5542.5	5352.9	5170.1	4985.9	4810.0
12.5°	6672.3	6229.3	5991.2	5753.0	5545.3	5337.6	5118.9	4898.6	4648.0	4396.1	4211.9
15°	6377.4	5974.5	5710.0	5444.2	5165.9	4886.2	4617.6	4349.0	4052.7	3756.4	3547.3
17.5°	6250.0	5722.5	5352.9	4981.7	4614.8	4248.0	3936.3	3624.8	3300.8	2976.9	2765.0
20°	6115.7	5413.8	4918.0	4421.0	3950.2	3479.4	3126.4	2773.3	2484.0	2194.5	2032.5
22.5°	5993.9	5085.6	4463.9	3840.9	3284.3	2727.7	2381.5	2033.9	1856.8	1679.5	1614.5
25°	5944.0	4799.0	4034.7	3270.4	2683.3	2094.9	1848.5	1602.0	1534.2	1464.9	1431.7
27.5°	5952.3	4542.9	3673.3	2802.4	2273.5	1744.6	1575.6	1406.7	1365.2	1322.2	1301.6
30°	5984.2	4264.5	3332.7	2400.9	1964.7	1528.6	1419.2	1308.5	1264.1	1219.9	1193.5
32.5°	6020.2	4015.3	3069.6	2122.5	1766.8	1409.5	1319.5	1228.2	1185.2	1142.3	1116.0
35°	5957.9	3811.8	2889.7	1967.5	1639.3	1309.8	1233.6	1156.1	1109.1	1062.0	1037.1
37.5°	5852.6	3606.9	2749.8	1891.3	1556.2	1219.9	1164.4	1107.7	1059.2	1009.3	985.9
40°	5757.2	3433.8	2646.0	1856.8	1510.6	1163.0	1116.0	1068.9	1019.0	967.8	940.1
42.5°	5679.6	3317.4	2543.5	1769.5	1469.1	1167.2	1100.7	1032.9	984.5	936.0	905.6
45°	5621.4	3241.3	2463.2	1685.1	1430.3	1175.5	1091.0	1006.6	958.1	908.3	872.3
47.5°	5615.9	3201.2	2406.4	1611.7	1356.9	1100.7	1066.2	1031.5	960.9	888.9	847.3
50°	5692.0	3136.1	2340.0	1542.5	1286.3	1030.1	1077.2	1122.9	1002.4	880.6	828.0
52.5°	5851.2	3021.2	2234.7	1448.3	1200.4	951.2	1024.6	1096.6	992.8	887.5	819.7
55°	6043.7	2852.2	2075.5	1297.4	1086.9	875.1	940.1	1003.8	938.7	872.3	790.6
57.5°	6164.1	2639.0	1874.7	1110.4	959.5	808.6	845.9	882.0	855.7	829.4	746.3
60°	6092.2	2355.1	1649.0	941.5	847.3	753.2	746.3	738.0	776.7	815.5	720.0
62.5°	5740.5	2061.6	1449.7	837.6	767.0	695.0	679.8	663.3	726.9	789.2	688.1
65°	5146.5	1856.8	1323.6	790.6	711.7	632.8	616.1	599.5	618.9	638.3	591.3
67.5°	4391.9	1730.7	1251.6	772.6	677.0	580.2	560.8	541.4	537.2	533.0	516.4
70°	3613.8	1653.2	1204.6	756.0	639.7	521.9	504.0	486.0	480.5	473.5	461.0
72.5°	3021.2	1643.5	1199.1	754.6	609.2	463.8	447.2	430.6	423.7	415.4	405.7
75°	2474.3	1542.5	1138.2	733.9	567.7	400.1	384.9	369.7	364.1	357.2	349.0
77.5°	1836.0	1276.6	956.8	636.9	486.0	335.1	319.8	303.2	301.8	299.0	292.1
80°	1190.7	923.5	683.9	444.4	354.5	263.1	250.6	236.8	238.1	239.5	234.0
82.5°	661.9	538.6	418.2	297.7	242.3	187.0	181.4	174.5	178.6	181.4	174.5
85°	349.0	271.4	224.3	177.3	139.8	102.5	102.5	101.1	106.6	112.2	106.6
87.5°	150.9	95.6	81.7	66.4	37.4	6.9	8.3	8.3	11.1	13.9	12.5
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: P383339
 CATALOG NUMBER: GAN-SA6C-735-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: P383339

CATALOG NUMBER: GAN-SA6C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5
2.5°	9538.4	9437.3	9334.9	9222.8	9243.5	9157.7	9071.8	9017.8	8963.8	8947.2	8930.6
5°	7708.0	7593.0	7476.8	7372.9	7462.9	7402.0	7341.1	7332.8	7323.1	7323.1	7321.7
7.5°	5703.1	5579.9	5455.2	5369.4	5458.0	5446.9	5435.9	5495.4	5555.0	5603.4	5650.5
10°	4634.3	4484.7	4333.7	4206.4	4184.2	4120.5	4055.5	4069.3	4081.8	4134.4	4187.0
12.5°	4027.7	3849.2	3670.6	3521.0	3453.2	3347.9	3241.3	3174.9	3108.4	3115.3	3120.9
15°	3336.9	3163.8	2989.3	2860.6	2817.7	2736.0	2654.3	2571.2	2486.8	2452.1	2416.1
17.5°	2551.8	2413.4	2273.5	2187.6	2187.6	2164.1	2140.6	2099.1	2056.1	2021.5	1985.5
20°	1870.5	1797.2	1722.4	1686.5	1697.5	1698.9	1698.9	1719.6	1740.4	1729.3	1718.2
22.5°	1548.0	1521.7	1495.3	1480.1	1485.6	1487.0	1488.4	1507.8	1525.8	1539.7	1552.1
25°	1397.0	1380.5	1363.8	1358.3	1370.8	1372.2	1372.2	1384.6	1397.0	1410.9	1424.7
27.5°	1279.4	1272.4	1265.5	1255.8	1268.3	1268.3	1266.9	1280.8	1293.2	1305.7	1316.7
30°	1167.2	1169.9	1171.3	1168.6	1176.9	1182.4	1186.6	1196.3	1204.6	1214.3	1224.0
32.5°	1088.3	1084.1	1079.9	1077.2	1095.2	1104.9	1114.6	1124.3	1132.6	1136.8	1140.9
35°	1012.1	1002.4	992.8	985.9	1002.4	1014.9	1027.4	1045.4	1062.0	1064.8	1067.6
37.5°	960.9	948.4	936.0	927.6	934.6	940.1	945.7	965.1	984.5	995.5	1005.2
40°	912.5	900.0	887.5	880.6	884.8	886.2	887.5	897.2	905.6	926.3	945.7
42.5°	873.7	858.4	843.2	834.9	837.6	840.4	841.8	840.4	839.0	858.4	877.8
45°	834.9	818.3	801.7	792.0	793.4	793.4	793.4	790.6	786.4	796.1	805.8
47.5°	804.5	785.0	765.6	756.0	753.2	750.5	747.7	746.3	743.6	750.5	756.0
50°	774.0	753.2	731.1	720.0	713.1	710.3	707.5	706.1	703.4	710.3	715.8
52.5°	750.5	725.5	700.6	682.6	675.7	671.6	667.4	668.8	668.8	671.6	672.9
55°	708.9	686.7	663.3	650.8	638.3	635.5	632.8	636.9	639.7	639.7	639.7
57.5°	663.3	642.5	620.3	612.0	600.9	600.9	599.5	605.0	609.2	612.0	614.7
60°	623.0	599.5	576.0	569.1	564.9	563.5	562.2	569.1	574.6	580.2	585.7
62.5°	585.7	560.8	535.8	527.5	526.1	527.5	527.5	534.4	540.0	545.5	551.1
65°	544.1	519.2	492.9	484.6	487.4	491.5	495.7	501.3	505.4	511.0	516.4
67.5°	498.5	477.7	455.5	447.2	448.6	454.1	459.7	463.8	466.6	472.1	477.7
70°	448.6	430.6	412.6	407.1	405.7	412.6	418.2	420.9	423.7	430.6	436.2
72.5°	394.6	379.4	364.1	359.9	361.3	365.5	369.7	373.8	376.6	383.5	389.1
75°	339.3	325.4	311.5	308.8	311.5	315.7	319.8	322.6	325.4	333.7	340.6
77.5°	285.2	270.0	253.4	252.0	256.2	260.3	263.1	267.3	271.4	282.4	293.5
80°	228.4	211.8	193.9	192.5	196.6	200.7	204.9	209.0	213.2	227.1	239.5
82.5°	167.5	148.1	128.7	126.0	139.8	144.0	148.1	155.1	160.6	173.1	185.6
85°	101.1	81.7	62.3	60.9	73.4	80.3	87.2	95.6	102.5	113.6	124.6
87.5°	11.1	5.5	0.0	0.0	1.4	6.9	12.5	19.4	26.3	37.4	47.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P383339
 CATALOG NUMBER: GAN-SA6C-735-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: P383339

CATALOG NUMBER: GAN-SA6C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5
2.5°	8869.6	8807.4	8871.0	8933.4	8959.6	8986.0	8918.2	8848.9	8956.9	9063.5	9091.2
5°	7266.4	7209.5	7252.5	7294.0	7201.2	7108.5	7098.8	7087.7	7168.0	7248.3	7260.8
7.5°	5632.5	5614.5	5654.7	5694.8	5577.1	5458.0	5399.9	5341.8	5361.1	5380.5	5377.7
10°	4199.4	4210.5	4260.3	4308.9	4217.5	4126.1	4086.0	4045.8	4090.1	4133.0	4173.1
12.5°	3145.7	3169.3	3221.9	3273.2	3235.8	3197.0	3201.2	3205.4	3256.6	3306.4	3350.7
15°	2443.8	2471.5	2508.8	2544.9	2546.3	2546.3	2582.2	2616.9	2612.7	2608.5	2639.0
17.5°	2022.9	2058.9	2063.0	2067.2	2068.6	2070.0	2067.2	2064.4	2043.6	2022.9	2046.4
20°	1732.1	1744.6	1755.7	1765.4	1752.9	1739.0	1704.5	1669.8	1656.0	1642.1	1664.3
22.5°	1575.6	1597.8	1586.7	1574.3	1549.3	1523.1	1496.7	1469.1	1467.7	1464.9	1477.3
25°	1444.1	1462.2	1442.8	1423.3	1405.3	1387.4	1369.4	1351.4	1350.0	1348.6	1354.1
27.5°	1334.7	1351.4	1333.3	1315.3	1300.2	1284.9	1271.1	1257.2	1254.4	1251.6	1253.0
30°	1240.6	1255.8	1240.6	1224.0	1212.9	1200.4	1190.7	1181.0	1179.7	1178.3	1178.3
32.5°	1156.1	1171.3	1160.2	1149.3	1139.6	1129.8	1122.9	1116.0	1109.1	1102.1	1086.9
35°	1082.7	1098.0	1091.0	1082.7	1071.7	1060.6	1048.2	1034.3	1016.3	996.9	988.6
37.5°	1020.4	1035.7	1028.7	1021.8	1006.6	991.4	969.2	945.7	940.1	933.2	931.8
40°	970.6	994.1	980.3	965.1	941.5	917.9	906.9	895.9	893.1	890.3	887.5
42.5°	915.2	951.2	926.3	901.4	879.2	857.0	854.3	851.5	850.1	848.7	848.7
45°	845.9	884.8	859.8	833.5	821.1	808.6	808.6	808.6	810.0	810.0	812.8
47.5°	780.9	804.5	792.0	779.5	772.6	765.6	767.0	768.4	772.6	775.3	782.3
50°	725.5	733.9	736.6	738.0	733.9	729.7	732.5	733.9	738.0	740.8	746.3
52.5°	685.3	697.8	697.8	696.4	696.4	696.4	699.2	702.0	706.1	710.3	715.8
55°	659.1	677.0	671.6	666.0	667.4	667.4	670.2	672.9	677.0	679.8	688.1
57.5°	634.1	653.5	648.0	642.5	642.5	642.5	643.8	645.2	649.4	652.2	657.7
60°	605.0	624.4	618.9	612.0	613.3	614.7	616.1	616.1	618.9	620.3	620.3
62.5°	570.5	589.9	584.3	577.4	581.6	584.3	584.3	584.3	587.1	588.5	584.3
65°	534.4	552.4	546.9	541.4	546.9	551.1	553.8	555.2	553.8	552.4	548.3
67.5°	495.7	513.7	508.2	501.3	508.2	513.7	519.2	523.3	519.2	515.1	509.6
70°	454.1	472.1	465.2	458.3	465.2	472.1	477.7	483.2	477.7	472.1	470.8
72.5°	409.9	430.6	422.3	414.0	422.3	430.6	433.4	436.2	432.0	427.9	425.1
75°	361.3	382.1	375.2	366.9	373.8	380.7	382.1	383.5	383.5	382.1	373.8
77.5°	310.1	326.8	322.6	318.5	322.6	326.8	326.8	326.8	328.2	328.2	317.1
80°	249.2	258.9	260.3	261.7	263.1	264.5	263.1	261.7	258.9	256.2	249.2
82.5°	185.6	185.6	196.6	206.3	206.3	204.9	203.5	200.7	195.3	188.3	173.1
85°	117.7	110.8	128.7	145.4	145.4	144.0	141.2	137.0	126.0	113.6	101.1
87.5°	40.1	33.3	51.2	69.2	70.6	70.6	67.8	65.1	54.0	41.5	31.9
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: P383339
 CATALOG NUMBER: GAN-SA6C-735-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: P383339
 CATALOG NUMBER: GAN-SA6C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5
2.5°	9132.7	9150.8	9167.4	9303.1	9437.3	9595.2	9753.0	9873.5	9992.6	10115.8	10239.0
5°	7303.7	7325.9	7348.0	7512.7	7676.1	7896.3	8116.5	8306.1	8495.8	8718.7	8941.6
7.5°	5413.8	5462.2	5509.3	5685.1	5859.6	6096.3	6331.7	6579.5	6826.0	7116.7	7407.6
10°	4252.0	4343.4	4433.4	4613.5	4793.5	5027.5	5260.1	5519.0	5777.9	6064.5	6349.7
12.5°	3442.1	3563.9	3684.4	3900.4	4116.4	4396.1	4674.4	4962.4	5249.0	5501.0	5753.0
15°	2719.4	2852.2	2983.7	3212.3	3440.7	3748.1	4054.1	4368.4	4681.3	4983.1	5284.9
17.5°	2121.2	2230.6	2338.6	2532.4	2724.9	3022.6	3320.2	3649.8	3979.3	4347.6	4714.6
20°	1711.3	1757.1	1802.7	1942.6	2081.1	2323.4	2564.3	2900.7	3237.1	3677.5	4117.7
22.5°	1499.5	1523.1	1545.2	1613.1	1679.5	1836.0	1991.0	2288.7	2585.0	3065.4	3544.5
25°	1372.2	1390.1	1408.1	1452.5	1496.7	1571.5	1646.2	1855.4	2064.4	2536.6	3007.3
27.5°	1257.2	1284.9	1311.2	1332.0	1351.4	1402.6	1452.5	1589.5	1726.6	2166.9	2605.8
30°	1174.1	1183.8	1193.5	1225.4	1255.8	1308.5	1361.1	1456.6	1552.1	1924.6	2295.6
32.5°	1077.2	1091.0	1104.9	1138.2	1171.3	1219.9	1268.3	1345.8	1422.0	1740.4	2057.5
35°	990.0	1003.8	1017.7	1050.9	1082.7	1135.4	1186.6	1251.6	1315.3	1592.3	1869.2
37.5°	936.0	949.8	963.7	992.8	1020.4	1073.0	1124.3	1175.5	1225.4	1481.5	1737.6
40°	890.3	904.2	917.9	945.7	972.0	1023.2	1073.0	1116.0	1158.9	1398.4	1637.9
42.5°	850.1	865.4	880.6	908.3	934.6	980.3	1026.0	1082.7	1138.2	1326.4	1513.4
45°	816.9	832.2	845.9	876.4	906.9	951.2	995.5	1074.4	1153.3	1289.1	1424.7
47.5°	786.4	803.1	818.3	851.5	884.8	940.1	994.1	1060.6	1125.7	1260.0	1394.2
50°	757.3	776.7	796.1	836.3	875.1	967.8	1059.2	1068.9	1077.2	1236.4	1394.2
52.5°	729.7	751.9	774.0	823.9	872.3	980.3	1088.3	1053.7	1017.7	1192.1	1366.6
55°	702.0	721.4	739.4	800.3	861.2	940.1	1019.0	973.4	926.3	1109.1	1291.8
57.5°	664.6	685.3	704.7	769.8	834.9	890.3	944.3	902.8	859.8	1014.9	1168.6
60°	625.8	649.4	672.9	756.0	837.6	828.0	816.9	808.6	798.9	909.7	1020.4
62.5°	591.3	616.1	641.1	749.1	857.0	790.6	724.2	731.1	736.6	818.3	900.0
65°	556.6	581.6	605.0	659.1	713.1	686.7	660.5	671.6	681.2	761.5	841.8
67.5°	517.8	540.0	560.8	578.8	596.7	599.5	602.3	613.3	624.4	720.0	814.2
70°	474.9	492.9	511.0	523.3	534.4	540.0	544.1	558.0	571.9	675.7	779.5
72.5°	426.5	441.6	455.5	466.6	477.7	481.8	484.6	498.5	512.3	623.0	733.9
75°	373.8	386.3	397.4	407.1	416.8	422.3	427.9	437.5	447.2	567.7	686.7
77.5°	315.7	328.2	339.3	347.6	354.5	359.9	364.1	376.6	389.1	490.2	589.9
80°	246.5	261.7	275.6	282.4	288.0	289.3	289.3	300.4	311.5	383.5	454.1
82.5°	174.5	191.1	206.3	211.8	217.4	217.4	217.4	229.8	242.3	290.7	337.9
85°	102.5	120.4	137.0	142.6	148.1	150.9	152.3	157.8	162.0	196.6	229.8
87.5°	31.9	47.0	60.9	63.7	66.4	72.0	77.5	78.9	78.9	102.5	126.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P383339
 CATALOG NUMBER: GAN-SA6C-735-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: P383339

CATALOG NUMBER: GAN-SA6C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5	10550.5
2.5°	10380.2	10521.5	10686.2	10849.6	10989.5	11129.3	11245.6
5°	9225.5	9509.3	9856.9	10203.1	10511.8	10820.6	11179.1
7.5°	7774.4	8141.4	8591.4	9041.3	9477.5	9912.2	10463.3
10°	6723.5	7096.0	7572.3	8047.3	8537.4	9026.1	9649.2
12.5°	6056.2	6358.0	6819.1	7280.1	7856.1	8430.8	9030.3
15°	5615.9	5945.4	6394.0	6842.6	7472.6	8102.6	8792.1
17.5°	5146.5	5577.1	6151.8	6726.3	7472.6	8217.6	9030.3
20°	4654.9	5190.9	5935.7	6680.6	7685.8	8689.7	9726.8
22.5°	4164.9	4785.2	5740.5	6694.5	8008.4	9321.1	10720.9
25°	3723.1	4439.0	5621.4	6802.4	8477.8	10151.8	11888.0
27.5°	3388.1	4169.0	5573.0	6975.5	9073.2	11170.8	13157.7
30°	3090.4	3885.1	5514.9	7144.5	9646.5	12147.0	14150.5
32.5°	2832.8	3608.3	5402.7	7195.7	10046.6	12897.5	14990.9
35°	2630.7	3392.2	5214.3	7036.4	10297.1	13557.9	15866.0
37.5°	2456.3	3174.9	4999.7	6824.6	10520.1	14215.6	16850.4
40°	2290.1	2942.3	4815.6	6687.6	10827.5	14967.4	17890.3
42.5°	2132.2	2751.1	4667.4	6583.7	11112.7	15640.3	18799.9
45°	2014.6	2604.4	4535.9	6466.1	11296.9	16127.7	19485.3
47.5°	1956.4	2517.1	4465.3	6412.0	11481.0	16548.6	20054.4
50°	1948.1	2502.0	4545.6	6589.2	11879.7	17168.9	20705.1
52.5°	1946.7	2526.9	4776.8	7026.8	12620.5	18212.9	21409.9
55°	1917.7	2542.1	5052.3	7561.3	13614.7	19666.6	22676.8
57.5°	1829.0	2489.5	5336.2	8181.5	14665.5	21148.2	24104.3
60°	1692.0	2362.1	5570.2	8776.9	15371.7	21965.1	24654.0
62.5°	1520.3	2139.2	5647.7	9154.9	15352.3	21549.8	24100.2
65°	1373.5	1905.2	5393.0	8879.3	14575.6	20270.4	23004.9
67.5°	1243.3	1671.2	4756.0	7839.5	13178.5	18516.1	21612.0
70°	1149.3	1517.5	3935.0	6352.5	11429.8	16505.7	19999.0
72.5°	1089.6	1444.1	3208.1	4970.6	9275.3	13578.6	17106.6
75°	1007.9	1329.2	2517.1	3703.7	7098.8	10493.8	12920.9
77.5°	855.7	1120.1	1896.9	2673.6	5208.8	7742.7	8986.0
80°	660.5	865.4	1304.3	1743.2	3584.7	5426.2	6126.8
82.5°	470.8	603.6	790.6	977.5	2381.5	3784.0	3842.3
85°	290.7	351.7	452.7	553.8	1575.6	2597.5	2164.1
87.5°	156.5	187.0	239.5	290.7	504.0	717.2	412.6
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: P383339
CATALOG NUMBER: GAN-SA6C-735-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)