

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: P320404

Luminaire Tested: **GAN-SA0B-760-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320404
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-SA0B-760-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(10) 70 CRI, 5700K, 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: 49707 lumens
Efficiency: N/A
Efficacy: 118.6 lumens/watt
Luminous Opening: Rectangular (W 2.5' x L: 1' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B3 - U0 - G5

Input Watts (W): 419
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

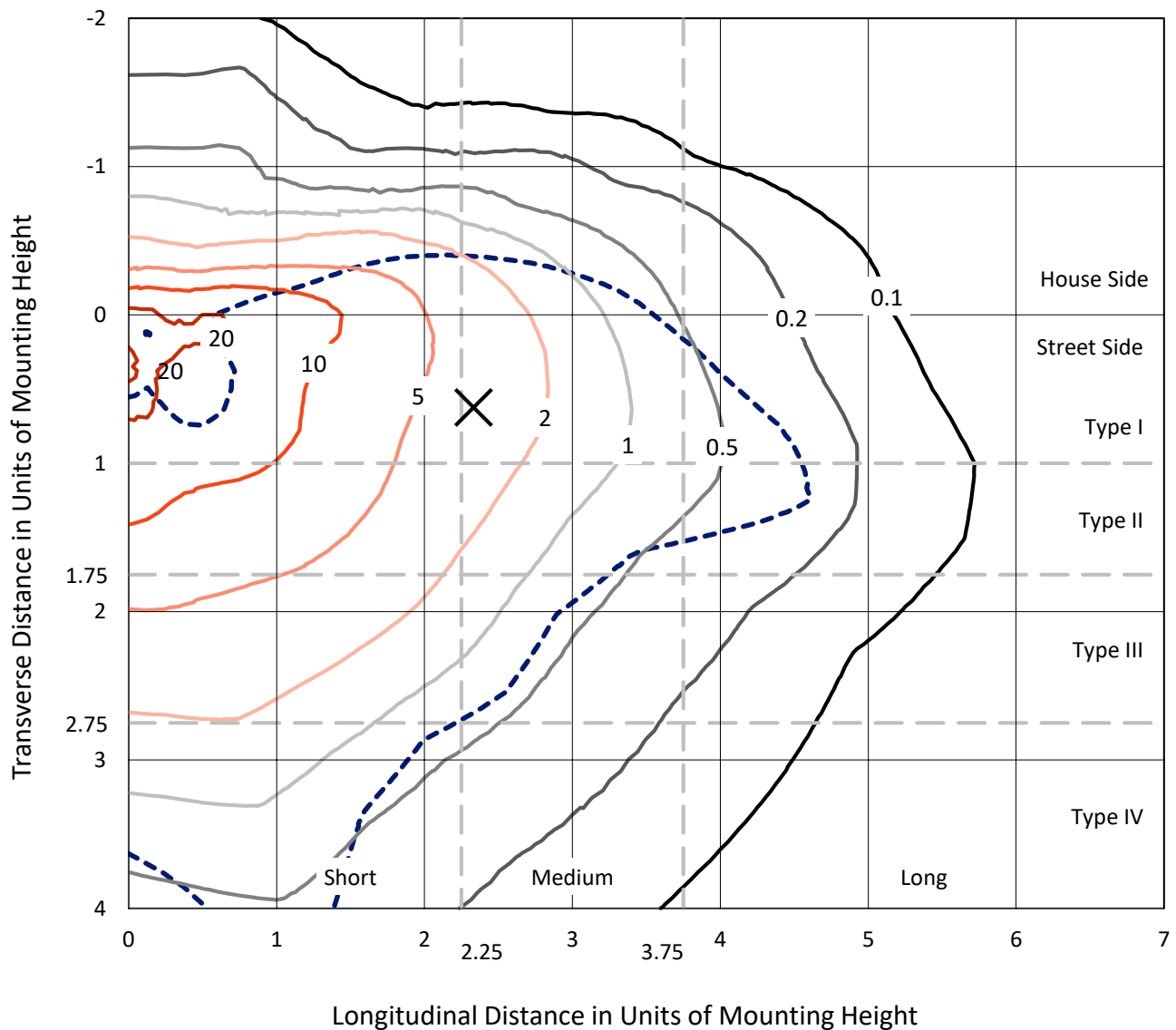


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Iso-Footcandle Lines of Horizontal Illumination

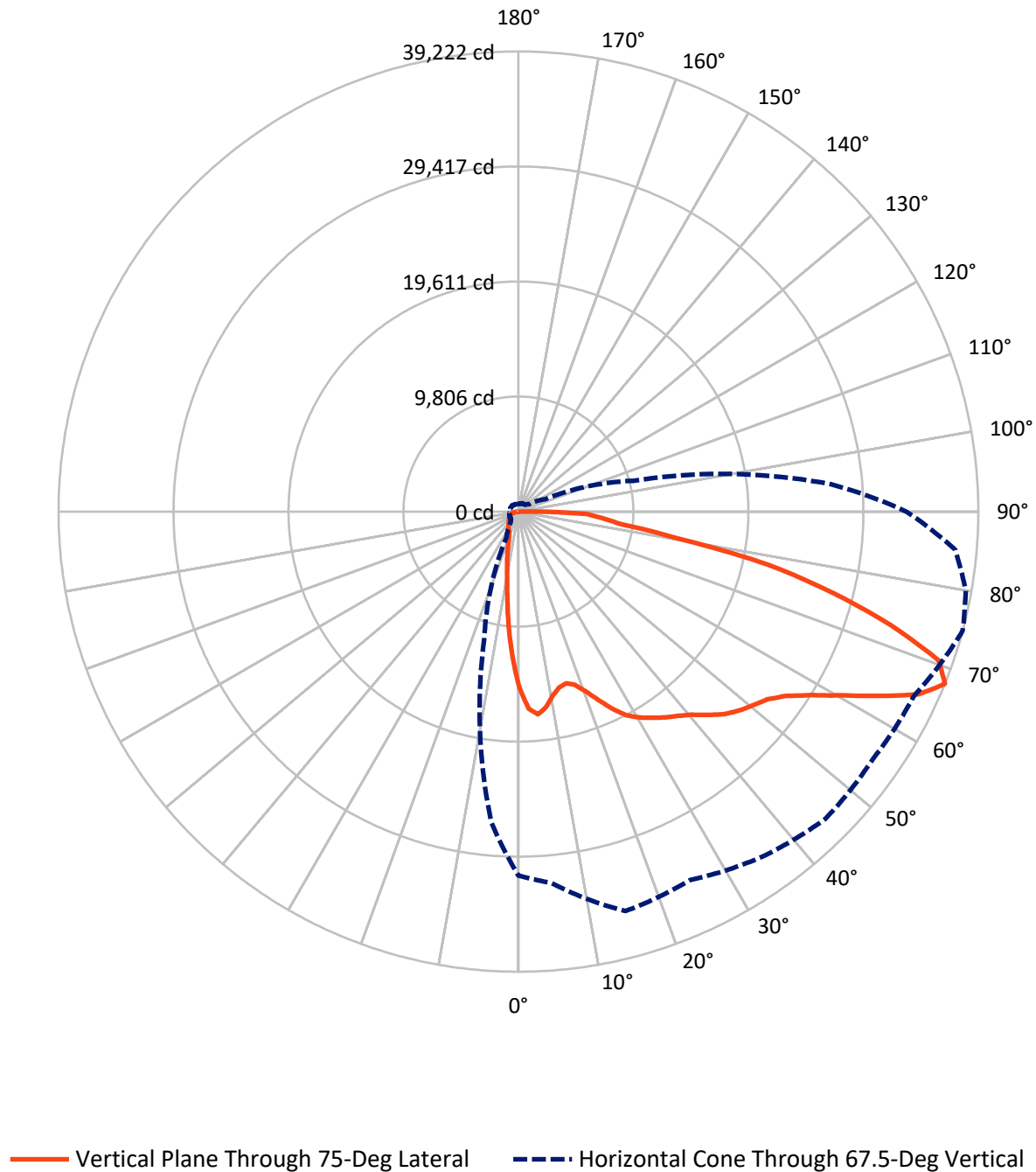
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 30.5 fc
 Type III - Medium - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8754.6	0.0	8754.6
	% Fixture	17.6	0.0	17.6
Street Side	Lumens	40952.4	0.0	40952.4
	% Fixture	82.4	0.0	82.4
Total	Lumens	49707.0	0.0	49707.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1168.7	2.4
10°-20°	2427.9	4.9
20°-30°	3453.1	6.9
30°-40°	4975.8	10.0
40°-50°	7012.4	14.1
50°-60°	9748.4	19.6
60°-70°	11788.7	23.7
70°-80°	7246.4	14.6
80°-90°	1885.6	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°	49707.0	100.0
0°-180°	49707.0	100.0

Coefficient of Utilization



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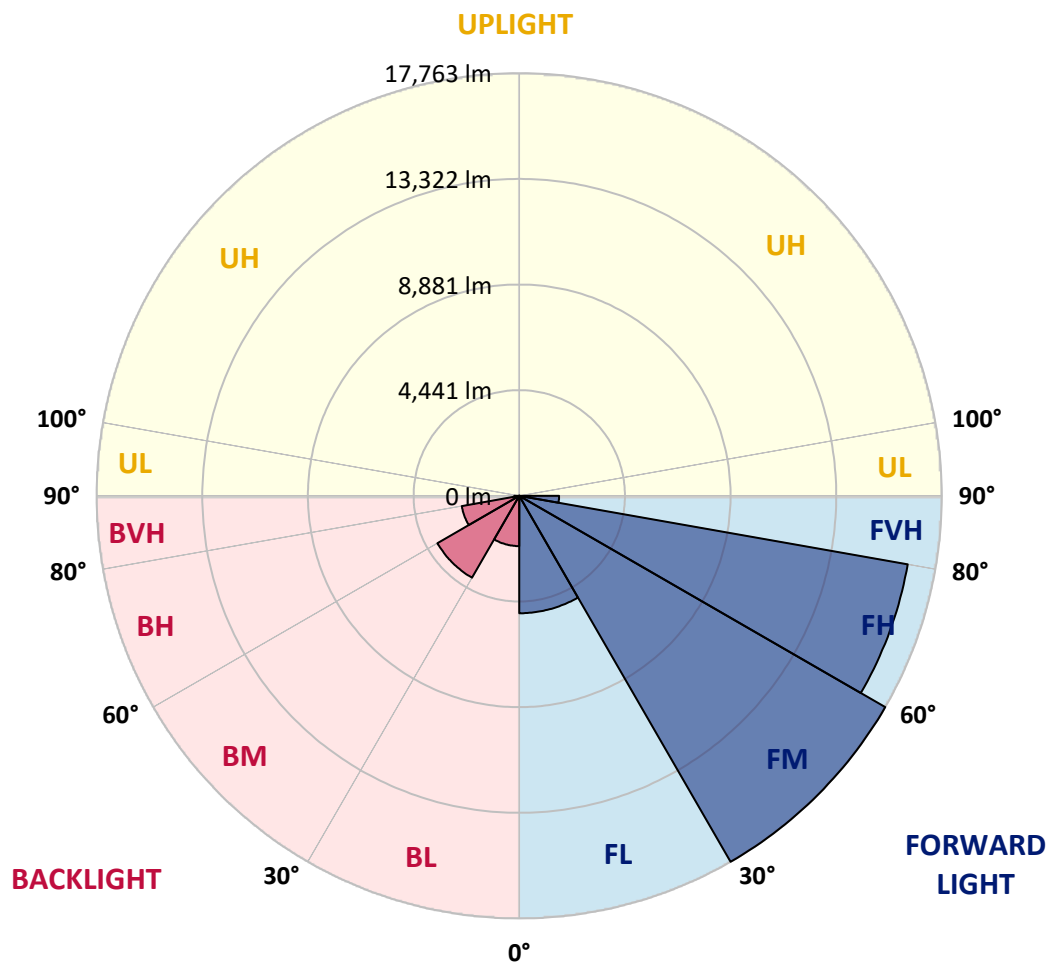
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	4935.4	9.9			
FM	(30°-60°)	17762.6	35.7			
FH	(60°-80°)	16580.6	33.4			G5
FVH	(80°-90°)	1673.8	3.4			G5
BL	(0°-30°)	2114.3	4.3	B3/2500		
BM	(30°-60°)	3973.9	8.0	B3/5000		
BH	(60°-80°)	2454.5	4.9	B3/2500		G3/2500
BVH	(80°-90°)	211.9	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



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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5
2.5°	16141.1	16353.8	16500.8	16645.9	16759.2	16870.5	17033.4	17196.4	17228.2	17258.0	17194.4
5°	16045.7	16564.4	17005.6	17444.8	17852.2	18259.6	18504.0	18748.5	18798.2	18847.9	18694.8
7.5°	15018.3	15783.4	16548.5	17313.6	18015.2	18716.7	19144.0	19569.3	19666.6	19762.0	19511.6
10°	13849.7	14740.0	15680.1	16620.1	17544.2	18468.3	19086.3	19704.4	19827.6	19950.8	19638.8
12.5°	12961.4	13933.2	14936.8	15940.4	16916.2	17890.0	18529.9	19169.8	19322.8	19475.9	19249.3
15°	12619.6	13684.8	14628.8	15572.7	16423.3	17271.9	17796.6	18319.2	18382.8	18444.4	18408.7
17.5°	12961.4	14135.9	14990.4	15843.0	16306.1	16767.1	16977.8	17186.4	17256.0	17323.6	17415.0
20°	13961.0	15228.9	15831.1	16431.3	16411.4	16389.5	16288.2	16184.8	16166.9	16149.1	16407.4
22.5°	15387.9	16860.5	17101.0	17339.5	16781.0	16222.6	15882.8	15540.9	15473.4	15403.8	15678.1
25°	17063.2	18631.2	18587.5	18541.8	17478.6	16413.4	15765.5	15117.6	15042.1	14966.6	15201.1
27.5°	18885.6	20384.1	20097.9	19811.7	18366.9	16922.1	15982.1	15042.1	14966.6	14891.1	15097.8
30°	20310.5	21669.9	21210.8	20751.7	19116.1	17480.6	16363.7	15246.8	15123.6	14998.4	15252.8
32.5°	21516.8	22673.5	22057.4	21441.3	19724.3	18007.2	16798.9	15590.6	15397.8	15205.1	15544.9
35°	22772.8	23675.1	22808.6	21940.1	20266.8	18591.5	17313.6	16033.8	15797.3	15560.8	16027.8
37.5°	24185.8	24935.1	23691.0	22444.9	20876.9	19308.9	18084.7	16858.5	16616.1	16373.6	16969.8
40°	25678.3	26302.3	24642.9	22983.5	21544.7	20105.8	19151.9	18196.0	17965.5	17733.0	18456.4
42.5°	26984.0	27439.1	25529.3	23619.4	22349.5	21077.6	20405.9	19732.2	19730.2	19726.3	20459.6
45°	27967.7	28363.2	26268.6	24171.9	23134.5	22095.2	21745.4	21395.6	21675.8	21956.0	22619.8
47.5°	28784.5	29052.8	26888.6	24722.4	24032.8	23343.2	23394.9	23446.5	24016.9	24587.3	25014.5
50°	29718.6	29501.9	27451.0	25398.1	25185.5	24972.8	25437.9	25900.9	26556.7	27210.6	27500.7
52.5°	30730.1	30155.8	28214.2	26270.5	26509.0	26747.5	27693.5	28639.4	29301.2	29963.0	30072.3
55°	32548.5	31668.1	29617.2	27564.3	28023.4	28480.5	29869.6	31256.8	31773.5	32290.2	32329.9
57.5°	34597.5	33816.4	31582.7	29348.9	29841.8	30334.6	31938.4	33540.2	34098.6	34655.1	34577.6
60°	35386.4	35424.2	33448.8	31471.4	31968.2	32465.1	34027.1	35589.1	36231.1	36871.0	36700.1
62.5°	34591.5	35523.6	34468.3	33411.0	33862.2	34311.3	35841.5	37371.8	38029.6	38687.4	38389.3
65°	33019.5	33943.6	34416.6	34889.6	35038.7	35187.7	36616.6	38043.5	38548.3	39051.1	38900.0
67.5°	31020.3	31767.5	33512.4	35255.3	34955.2	34655.1	35324.8	35994.6	36513.3	37031.9	36946.5
70°	28705.0	29595.3	31922.5	34249.7	32775.1	31298.5	31022.3	30746.0	31306.4	31864.9	31519.1
72.5°	24553.5	25896.9	28379.1	30859.3	28142.6	25425.9	24481.9	23538.0	24247.4	24956.9	24406.4
75°	18545.8	20328.4	23070.9	25811.5	22570.1	19328.8	18068.8	16808.9	17419.0	18029.1	17651.5
77.5°	12897.8	15133.5	17834.3	20535.1	17240.1	13943.1	13007.1	12069.1	12251.9	12432.7	12369.2
80°	8793.9	10264.6	12148.6	14030.6	11836.5	9642.5	9716.1	9787.6	9702.2	9614.7	9741.9
82.5°	5514.8	6550.2	8005.0	9457.7	8293.1	7128.6	7796.3	8464.0	8136.1	7806.2	7929.5
85°	3106.2	3738.2	5161.1	6582.0	6134.9	5685.8	6077.3	6466.8	5958.0	5449.3	5673.8
87.5°	592.2	985.7	2855.8	4723.9	4288.7	3853.4	3348.7	2843.9	2170.2	1496.5	2186.1
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



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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5
2.5°	17130.8	17097.0	17063.2	16942.0	16818.8	16636.0	16484.9	16222.6	16079.5	15862.9	15646.3
5°	18539.8	18325.2	18110.6	17740.9	17369.3	16955.9	16480.9	15954.3	15556.8	15040.1	14523.4
7.5°	19261.2	18760.4	18257.6	17548.1	16836.7	16196.8	15445.5	14746.0	14149.8	13478.1	12806.4
10°	19326.8	18575.6	17822.4	16900.3	15976.2	15199.1	14334.6	13557.6	12842.1	12071.1	11298.0
12.5°	19020.8	18221.8	17421.0	16405.4	15387.9	14505.5	13575.5	12705.0	11912.1	11063.5	10212.9
15°	18372.9	17735.0	17095.0	16143.1	15191.2	14300.8	13398.6	12367.2	11470.9	10602.4	9732.0
17.5°	17504.4	17202.3	16898.3	16210.7	15521.1	14750.0	13875.6	12665.3	11616.0	10672.0	9728.0
20°	16663.8	16775.1	16884.4	16610.1	16335.9	15717.8	14954.7	13595.3	12255.9	11021.7	9785.6
22.5°	15950.3	16484.9	17017.5	17230.2	17440.8	17069.2	16473.0	14901.0	13128.3	11516.6	9904.9
25°	15433.6	16320.0	17206.3	17913.8	18619.3	18454.4	17995.3	16486.9	14284.9	12230.0	10173.2
27.5°	15304.4	16391.5	17478.6	18575.6	19670.6	19823.6	19696.4	18158.3	15664.2	13116.4	10566.6
30°	15507.2	16608.1	17707.1	19042.6	20376.1	20986.2	21157.1	19551.4	17240.1	14149.8	11057.5
32.5°	15884.7	16963.9	18043.0	19497.7	20950.5	21872.6	22417.1	20825.3	18339.1	14928.8	11516.6
35°	16494.9	17504.4	18514.0	20028.3	21542.7	22735.1	23728.7	22140.9	19314.9	15473.4	11629.9
37.5°	17564.0	18432.5	19301.0	20700.1	22097.1	23643.3	25135.8	23589.6	20370.2	15998.0	11623.9
40°	19179.7	19793.8	20405.9	21588.4	22768.9	24714.5	26729.6	25205.3	21536.7	16566.4	11596.1
42.5°	21192.9	21508.9	21822.9	22758.9	23695.0	25833.3	28176.4	26785.3	22649.6	17095.0	11540.4
45°	23281.6	23365.1	23448.5	24038.8	24627.0	26719.7	29162.1	27971.7	23621.4	17554.1	11484.8
47.5°	25439.8	25153.7	24867.5	25102.0	25336.5	27399.3	29865.6	28872.0	24597.2	18062.9	11526.5
50°	27790.9	26993.9	26197.0	26073.8	25950.6	28079.0	30694.3	30016.7	25769.7	18804.1	11838.5
52.5°	30179.6	28866.0	27552.4	27065.5	26576.6	28889.8	31793.3	31441.6	27443.1	19952.8	12460.6
55°	32369.7	30698.3	29027.0	28371.2	27715.3	30129.9	33134.8	33534.2	29587.4	21421.5	13253.5
57.5°	34498.1	32604.2	30710.2	30102.1	29494.0	31952.3	34834.0	35412.3	31753.6	22830.5	13905.4
60°	36529.2	34655.1	32779.1	32292.2	31803.3	34217.9	36670.3	36248.9	32870.5	23490.3	14108.1
62.5°	38091.2	36600.7	35110.2	34853.8	34595.5	36509.3	38081.3	35923.0	32161.0	22840.4	13519.8
65°	38749.0	37900.4	37049.8	37290.3	37528.8	38242.2	38433.0	34969.1	29931.2	21020.0	12108.8
67.5°	36859.0	37031.9	37204.8	38214.4	39222.0	38731.1	37387.7	33089.1	26757.4	18440.5	10123.5
70°	31171.3	32208.7	33244.1	35632.9	38019.7	36930.6	34587.5	29714.6	22937.8	15469.4	7999.0
72.5°	23853.9	25020.5	26185.1	29730.5	33273.9	32270.3	29400.6	24406.4	18390.8	12353.3	6313.8
75°	17271.9	18589.5	19905.1	23816.2	27727.3	26334.1	21991.8	17474.6	13969.0	9429.9	4888.8
77.5°	12303.6	13185.9	14068.3	17931.7	21793.1	19523.6	14638.7	11759.0	9668.4	6554.2	3438.1
80°	9869.1	9598.8	9328.5	11480.8	13633.1	13255.5	9682.3	7551.9	6691.3	4392.0	2092.7
82.5°	8050.7	7390.9	6731.1	7744.6	8758.2	8702.5	6719.2	5540.7	4980.3	3052.5	1124.8
85°	5896.4	5632.1	5367.8	6264.1	7160.4	6395.2	4551.0	3521.6	3883.2	2247.7	612.1
87.5°	2875.7	3285.1	3692.5	4749.7	5805.0	4358.2	1381.2	683.6	946.0	622.0	296.1
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: P320404

CATALOG NUMBER: GAN-SA0B-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: P320404

CATALOG NUMBER: GAN-SA0B-760-U-SLL

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5
2.5°	15485.3	15322.3	15137.5	14952.7	14742.0	14529.4	14404.2	14277.0	14139.9	14002.7	13847.7
5°	14181.6	13839.8	13452.3	13064.7	12681.2	12297.6	12090.9	11884.2	11665.6	11445.0	11254.3
7.5°	12309.5	11810.7	11274.1	10735.6	10258.6	9779.7	9483.5	9185.4	8915.2	8642.9	8414.4
10°	10662.0	10026.1	9487.5	8947.0	8587.3	8227.6	7955.3	7683.0	7420.7	7156.4	6904.0
12.5°	9577.0	8941.0	8599.2	8257.4	7959.3	7661.2	7347.2	7031.2	6671.5	6309.8	6045.5
15°	9153.7	8575.3	8195.8	7814.2	7414.7	7013.3	6627.8	6242.2	5816.9	5391.6	5091.5
17.5°	8970.8	8213.6	7683.0	7150.4	6623.8	6097.1	5650.0	5202.8	4737.8	4272.8	3968.7
20°	8778.0	7770.5	7059.0	6345.6	5669.9	4994.2	4487.4	3980.6	3565.3	3149.9	2917.4
22.5°	8603.2	7299.5	6407.2	5512.9	4714.0	3915.0	3418.2	2919.4	2665.0	2410.6	2317.2
25°	8531.6	6888.1	5791.1	4694.1	3851.4	3006.8	2653.1	2299.3	2202.0	2102.6	2054.9
27.5°	8543.5	6520.4	5272.4	4022.4	3263.2	2504.0	2261.6	2019.1	1959.5	1897.9	1868.1
30°	8589.2	6121.0	4783.5	3446.0	2820.0	2194.0	2037.0	1878.0	1814.4	1750.8	1713.1
32.5°	8640.9	5763.3	4405.9	3046.6	2535.8	2023.1	1893.9	1762.8	1701.2	1639.5	1601.8
35°	8551.5	5471.1	4147.6	2824.0	2353.0	1880.0	1770.7	1659.4	1591.9	1524.3	1488.5
37.5°	8400.5	5177.0	3946.8	2714.7	2233.8	1750.8	1671.3	1589.9	1520.3	1448.8	1415.0
40°	8263.3	4928.6	3797.8	2665.0	2168.2	1669.4	1601.8	1534.2	1462.7	1389.1	1349.4
42.5°	8152.0	4761.6	3650.7	2539.8	2108.6	1675.3	1579.9	1482.5	1413.0	1343.4	1299.7
45°	8068.6	4652.3	3535.5	2418.6	2052.9	1687.2	1566.0	1444.8	1375.2	1303.7	1252.0
47.5°	8060.6	4594.7	3454.0	2313.3	1947.6	1579.9	1530.2	1480.6	1379.2	1275.9	1216.2
50°	8169.9	4501.3	3358.6	2213.9	1846.2	1478.6	1546.1	1611.7	1438.8	1263.9	1188.4
52.5°	8398.5	4336.4	3207.6	2078.7	1723.0	1365.3	1470.6	1574.0	1424.9	1273.9	1176.5
55°	8674.7	4093.9	2979.0	1862.1	1560.1	1256.0	1349.4	1440.8	1347.4	1252.0	1134.8
57.5°	8847.6	3787.9	2690.8	1593.8	1377.2	1160.6	1214.3	1265.9	1228.2	1190.4	1071.2
60°	8744.3	3380.5	2366.9	1351.4	1216.2	1081.1	1071.2	1059.2	1114.9	1170.5	1033.4
62.5°	8239.5	2959.1	2080.7	1202.3	1101.0	997.6	975.8	951.9	1043.3	1132.8	987.7
65°	7386.9	2665.0	1899.9	1134.8	1021.5	908.2	884.4	860.5	888.3	916.2	848.6
67.5°	6303.8	2484.2	1796.5	1108.9	971.8	832.7	804.9	777.0	771.1	765.1	741.3
70°	5186.9	2372.9	1729.0	1085.1	918.1	749.2	723.4	697.6	689.6	679.7	661.8
72.5°	4336.4	2359.0	1721.0	1083.1	874.4	665.8	641.9	618.1	608.1	596.2	582.3
75°	3551.4	2213.9	1633.6	1053.3	814.8	574.3	552.5	530.6	522.7	512.7	500.8
77.5°	2635.2	1832.3	1373.2	914.2	697.6	480.9	459.1	435.2	433.2	429.3	419.3
80°	1709.1	1325.6	981.7	637.9	508.8	377.6	359.7	339.8	341.8	343.8	335.9
82.5°	949.9	773.1	600.2	427.3	347.8	268.3	260.3	250.4	256.4	260.3	250.4
85°	500.8	389.5	321.9	254.4	200.7	147.1	147.1	145.1	153.0	161.0	153.0
87.5°	216.6	137.1	117.3	95.4	53.7	9.9	11.9	11.9	15.9	19.9	17.9
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: P320404
 CATALOG NUMBER: GAN-SA0B-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: P320404

CATALOG NUMBER: GAN-SA0B-760-U-SLL

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5
2.5°	13690.7	13545.7	13398.6	13237.6	13267.4	13144.2	13021.0	12943.5	12866.0	12842.1	12818.3
5°	11063.5	10898.5	10731.6	10582.5	10711.7	10624.3	10536.8	10524.9	10511.0	10511.0	10509.0
7.5°	8185.8	8008.9	7830.1	7706.9	7834.1	7818.2	7802.3	7887.7	7973.2	8042.7	8110.3
10°	6651.6	6437.0	6220.3	6037.5	6005.7	5914.3	5820.9	5840.8	5858.7	5934.2	6009.7
12.5°	5781.1	5524.8	5268.4	5053.8	4956.4	4805.4	4652.3	4557.0	4461.6	4471.5	4479.4
15°	4789.5	4541.1	4290.6	4105.8	4044.2	3927.0	3809.7	3690.5	3569.2	3519.6	3467.9
17.5°	3662.7	3463.9	3263.2	3140.0	3140.0	3106.2	3072.4	3012.8	2951.2	2901.5	2849.8
20°	2684.9	2579.6	2472.2	2420.6	2436.5	2438.5	2438.5	2468.3	2498.1	2482.2	2466.3
22.5°	2221.8	2184.1	2146.3	2124.5	2132.4	2134.4	2136.4	2164.2	2190.0	2209.9	2227.8
25°	2005.2	1981.4	1957.5	1949.6	1967.5	1969.4	1969.4	1987.3	2005.2	2025.1	2045.0
27.5°	1836.3	1826.4	1816.4	1802.5	1820.4	1820.4	1818.4	1838.3	1856.2	1874.1	1890.0
30°	1675.3	1679.3	1681.3	1677.3	1689.2	1697.2	1703.1	1717.1	1729.0	1742.9	1756.8
32.5°	1562.0	1556.1	1550.1	1546.1	1572.0	1585.9	1599.8	1613.7	1625.6	1631.6	1637.6
35°	1452.7	1438.8	1424.9	1415.0	1438.8	1456.7	1474.6	1500.4	1524.3	1528.3	1532.2
37.5°	1379.2	1361.3	1343.4	1331.5	1341.4	1349.4	1357.3	1385.2	1413.0	1428.9	1442.8
40°	1309.7	1291.8	1273.9	1263.9	1269.9	1271.9	1273.9	1287.8	1299.7	1329.5	1357.3
42.5°	1254.0	1232.1	1210.3	1198.4	1202.3	1206.3	1208.3	1206.3	1204.3	1232.1	1260.0
45°	1198.4	1174.5	1150.7	1136.8	1138.7	1138.7	1138.7	1134.8	1128.8	1142.7	1156.6
47.5°	1154.6	1126.8	1099.0	1085.1	1081.1	1077.1	1073.2	1071.2	1067.2	1077.1	1085.1
50°	1110.9	1081.1	1049.3	1033.4	1023.5	1019.5	1015.5	1013.5	1009.6	1019.5	1027.5
52.5°	1077.1	1041.4	1005.6	979.8	969.8	963.9	957.9	959.9	959.9	963.9	965.8
55°	1017.5	985.7	951.9	934.0	916.2	912.2	908.2	914.2	918.1	918.1	918.1
57.5°	951.9	922.1	890.3	878.4	862.5	862.5	860.5	868.5	874.4	878.4	882.4
60°	894.3	860.5	826.7	816.8	810.8	808.8	806.9	816.8	824.7	832.7	840.6
62.5°	840.6	804.9	769.1	757.2	755.2	757.2	757.2	767.1	775.1	783.0	791.0
65°	781.0	745.2	707.5	695.6	699.5	705.5	711.5	719.4	725.4	733.3	741.3
67.5°	715.4	685.6	653.8	641.9	643.9	651.8	659.8	665.8	669.7	677.7	685.6
70°	643.9	618.1	592.2	584.3	582.3	592.2	600.2	604.1	608.1	618.1	626.0
72.5°	566.4	544.5	522.7	516.7	518.7	524.7	530.6	536.6	540.6	550.5	558.4
75°	486.9	467.0	447.1	443.2	447.1	453.1	459.1	463.0	467.0	478.9	488.9
77.5°	409.4	387.5	363.7	361.7	367.7	373.6	377.6	383.6	389.5	405.4	421.3
80°	327.9	304.1	278.2	276.2	282.2	288.2	294.1	300.1	306.0	325.9	343.8
82.5°	240.5	212.6	184.8	180.8	200.7	206.7	212.6	222.6	230.5	248.4	266.3
85°	145.1	117.3	89.4	87.4	105.3	115.3	125.2	137.1	147.1	163.0	178.9
87.5°	15.9	7.9	0.0	0.0	2.0	9.9	17.9	27.8	37.8	53.7	67.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320404
 CATALOG NUMBER: GAN-SA0B-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: P320404

CATALOG NUMBER: GAN-SA0B-760-U-SLL

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5
2.5°	12730.8	12641.4	12732.8	12822.3	12860.0	12897.8	12800.4	12701.0	12856.1	13009.1	13048.8
5°	10429.5	10348.0	10409.6	10469.3	10336.1	10203.0	10189.1	10173.2	10288.4	10403.7	10421.6
7.5°	8084.5	8058.6	8116.3	8173.9	8005.0	7834.1	7750.6	7667.1	7694.9	7722.8	7718.8
10°	6027.6	6043.5	6115.0	6184.6	6053.4	5922.2	5864.6	5807.0	5870.6	5932.2	5989.8
12.5°	4515.2	4549.0	4624.5	4698.1	4644.4	4588.7	4594.7	4600.7	4674.2	4745.7	4809.3
15°	3507.6	3547.4	3601.0	3652.7	3654.7	3654.7	3706.4	3756.1	3750.1	3744.1	3787.9
17.5°	2903.5	2955.2	2961.1	2967.1	2969.1	2971.1	2967.1	2963.1	2933.3	2903.5	2937.3
20°	2486.2	2504.0	2519.9	2533.8	2516.0	2496.1	2446.4	2396.7	2376.8	2357.0	2388.8
22.5°	2261.6	2293.4	2277.5	2259.6	2223.8	2186.1	2148.3	2108.6	2106.6	2102.6	2120.5
25°	2072.8	2098.6	2070.8	2043.0	2017.1	1991.3	1965.5	1939.6	1937.6	1935.7	1943.6
27.5°	1915.8	1939.6	1913.8	1888.0	1866.1	1844.2	1824.4	1804.5	1800.5	1796.5	1798.5
30°	1780.6	1802.5	1780.6	1756.8	1740.9	1723.0	1709.1	1695.2	1693.2	1691.2	1691.2
32.5°	1659.4	1681.3	1665.4	1649.5	1635.6	1621.7	1611.7	1601.8	1591.9	1581.9	1560.1
35°	1554.1	1576.0	1566.0	1554.1	1538.2	1522.3	1504.4	1484.5	1458.7	1430.9	1419.0
37.5°	1464.7	1486.5	1476.6	1466.7	1444.8	1422.9	1391.1	1357.3	1349.4	1339.5	1337.5
40°	1393.1	1426.9	1407.0	1385.2	1351.4	1317.6	1301.7	1285.8	1281.8	1277.9	1273.9
42.5°	1313.6	1365.3	1329.5	1293.8	1262.0	1230.2	1226.2	1222.2	1220.2	1218.2	1218.2
45°	1214.3	1269.9	1234.1	1196.4	1178.5	1160.6	1160.6	1160.6	1162.6	1162.6	1166.6
47.5°	1120.9	1154.6	1136.8	1118.9	1108.9	1099.0	1101.0	1103.0	1108.9	1112.9	1122.8
50°	1041.4	1053.3	1057.3	1059.2	1053.3	1047.3	1051.3	1053.3	1059.2	1063.2	1071.2
52.5°	983.7	1001.6	1001.6	999.6	999.6	999.6	1003.6	1007.6	1013.5	1019.5	1027.5
55°	946.0	971.8	963.9	955.9	957.9	957.9	961.9	965.8	971.8	975.8	987.7
57.5°	910.2	938.0	930.1	922.1	922.1	922.1	924.1	926.1	932.1	936.0	944.0
60°	868.5	896.3	888.3	878.4	880.4	882.4	884.4	884.4	888.3	890.3	890.3
62.5°	818.8	846.6	838.7	828.7	834.7	838.7	838.7	838.7	842.6	844.6	838.7
65°	767.1	792.9	785.0	777.0	785.0	791.0	794.9	796.9	794.9	792.9	787.0
67.5°	711.5	737.3	729.4	719.4	729.4	737.3	745.2	751.2	745.2	739.3	731.3
70°	651.8	677.7	667.7	657.8	667.7	677.7	685.6	693.6	685.6	677.7	675.7
72.5°	588.3	618.1	606.1	594.2	606.1	618.1	622.0	626.0	620.0	614.1	610.1
75°	518.7	548.5	538.6	526.6	536.6	546.5	548.5	550.5	550.5	548.5	536.6
77.5°	445.2	469.0	463.0	457.1	463.0	469.0	469.0	469.0	471.0	471.0	455.1
80°	357.7	371.6	373.6	375.6	377.6	379.6	377.6	375.6	371.6	367.7	357.7
82.5°	266.3	266.3	282.2	296.1	296.1	294.1	292.1	288.2	280.2	270.3	248.4
85°	168.9	159.0	184.8	208.7	208.7	206.7	202.7	196.7	180.8	163.0	145.1
87.5°	57.6	47.7	73.5	99.4	101.4	101.4	97.4	93.4	77.5	59.6	45.7
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: P320404
 CATALOG NUMBER: GAN-SA0B-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: P320404

CATALOG NUMBER: GAN-SA0B-760-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5
2.5°	13108.4	13134.3	13158.1	13352.9	13545.7	13772.2	13998.8	14171.7	14342.6	14519.4	14696.3
5°	10483.2	10515.0	10546.8	10783.3	11017.8	11333.8	11649.7	11922.0	12194.3	12514.2	12834.2
7.5°	7770.5	7840.0	7907.6	8160.0	8410.4	8750.2	9088.1	9443.8	9797.5	10214.9	10632.2
10°	6103.1	6234.3	6363.4	6621.8	6880.1	7216.0	7549.9	7921.5	8293.1	8704.5	9113.9
12.5°	4940.5	5115.4	5288.3	5598.3	5908.3	6309.8	6709.2	7122.6	7534.0	7895.7	8257.4
15°	3903.1	4093.9	4282.7	4610.6	4938.5	5379.7	5818.9	6270.0	6719.2	7152.4	7585.6
17.5°	3044.6	3201.6	3356.6	3634.8	3911.1	4338.3	4765.6	5238.6	5711.6	6240.2	6766.9
20°	2456.3	2521.9	2587.5	2788.2	2987.0	3334.7	3680.5	4163.5	4646.4	5278.4	5910.3
22.5°	2152.3	2186.1	2217.9	2315.2	2410.6	2635.2	2857.8	3285.1	3710.3	4400.0	5087.6
25°	1969.4	1995.3	2021.1	2084.7	2148.3	2255.6	2362.9	2663.0	2963.1	3640.8	4316.5
27.5°	1804.5	1844.2	1882.0	1911.8	1939.6	2013.2	2084.7	2281.5	2478.2	3110.2	3740.2
30°	1685.3	1699.2	1713.1	1758.8	1802.5	1878.0	1953.5	2090.7	2227.8	2762.4	3295.0
32.5°	1546.1	1566.0	1585.9	1633.6	1681.3	1750.8	1820.4	1931.7	2041.0	2498.1	2953.2
35°	1420.9	1440.8	1460.7	1508.4	1554.1	1629.6	1703.1	1796.5	1888.0	2285.4	2682.9
37.5°	1343.4	1363.3	1383.2	1424.9	1464.7	1540.2	1613.7	1687.2	1758.8	2126.4	2494.1
40°	1277.9	1297.7	1317.6	1357.3	1395.1	1468.6	1540.2	1601.8	1663.4	2007.2	2351.0
42.5°	1220.2	1242.1	1263.9	1303.7	1341.4	1407.0	1472.6	1554.1	1633.6	1903.9	2172.2
45°	1172.5	1194.4	1214.3	1258.0	1301.7	1365.3	1428.9	1542.2	1655.4	1850.2	2045.0
47.5°	1128.8	1152.7	1174.5	1222.2	1269.9	1349.4	1426.9	1522.3	1615.7	1808.5	2001.2
50°	1087.1	1114.9	1142.7	1200.3	1256.0	1389.1	1520.3	1534.2	1546.1	1774.7	2001.2
52.5°	1047.3	1079.1	1110.9	1182.5	1252.0	1407.0	1562.0	1512.4	1460.7	1711.1	1961.5
55°	1007.6	1035.4	1061.2	1148.7	1236.1	1349.4	1462.7	1397.1	1329.5	1591.9	1854.2
57.5°	953.9	983.7	1011.6	1105.0	1198.4	1277.9	1355.4	1295.7	1234.1	1456.7	1677.3
60°	898.3	932.1	965.8	1085.1	1202.3	1188.4	1172.5	1160.6	1146.7	1305.7	1464.7
62.5°	848.6	884.4	920.1	1075.1	1230.2	1134.8	1039.4	1049.3	1057.3	1174.5	1291.8
65°	798.9	834.7	868.5	946.0	1023.5	985.7	948.0	963.9	977.8	1093.0	1208.3
67.5°	743.3	775.1	804.9	830.7	856.5	860.5	864.5	880.4	896.3	1033.4	1168.6
70°	681.7	707.5	733.3	751.2	767.1	775.1	781.0	800.9	820.8	969.8	1118.9
72.5°	612.1	634.0	653.8	669.7	685.6	691.6	695.6	715.4	735.3	894.3	1053.3
75°	536.6	554.5	570.4	584.3	598.2	606.1	614.1	628.0	641.9	814.8	985.7
77.5°	453.1	471.0	486.9	498.8	508.8	516.7	522.7	540.6	558.4	703.5	846.6
80°	353.7	375.6	395.5	405.4	413.4	415.4	415.4	431.3	447.1	550.5	651.8
82.5°	250.4	274.3	296.1	304.1	312.0	312.0	312.0	329.9	347.8	417.3	484.9
85°	147.1	172.9	196.7	204.7	212.6	216.6	218.6	226.6	232.5	282.2	329.9
87.5°	45.7	67.6	87.4	91.4	95.4	103.3	111.3	113.3	113.3	147.1	180.8
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



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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: P320404

CATALOG NUMBER: GAN-SA0B-760-U-SLL

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5	15143.5
2.5°	14899.0	15101.7	15338.2	15572.7	15773.5	15974.2	16141.1
5°	13241.6	13649.0	14147.8	14644.7	15087.8	15531.0	16045.7
7.5°	11158.9	11685.5	12331.4	12977.3	13603.3	14227.3	15018.3
10°	9650.5	10185.1	10868.7	11550.4	12253.9	12955.4	13849.7
12.5°	8692.6	9125.8	9787.6	10449.4	11276.1	12100.9	12961.4
15°	8060.6	8533.6	9177.5	9821.4	10725.6	11629.9	12619.6
17.5°	7386.9	8005.0	8829.7	9654.5	10725.6	11794.8	12961.4
20°	6681.4	7450.5	8519.7	9588.9	11031.7	12472.5	13961.0
22.5°	5977.9	6868.2	8239.5	9608.8	11494.7	13378.7	15387.9
25°	5343.9	6371.4	8068.6	9763.8	12168.4	14571.1	17063.2
27.5°	4863.0	5983.9	7999.0	10012.2	13023.0	16033.8	18885.6
30°	4435.7	5576.5	7915.5	10254.6	13845.7	17434.9	20310.5
32.5°	4066.1	5179.0	7754.6	10328.2	14420.1	18512.0	21516.8
35°	3775.9	4869.0	7484.3	10099.6	14779.8	19460.0	22772.8
37.5°	3525.5	4557.0	7176.3	9795.6	15099.7	20403.9	24185.8
40°	3287.0	4223.1	6911.9	9598.8	15540.9	21483.1	25678.3
42.5°	3060.5	3948.8	6699.3	9449.8	15950.3	22448.9	26984.0
45°	2891.6	3738.2	6510.5	9280.8	16214.6	23148.4	27967.7
47.5°	2808.1	3613.0	6409.1	9203.3	16479.0	23752.6	28784.5
50°	2796.2	3591.1	6524.4	9457.7	17051.3	24642.9	29718.6
52.5°	2794.2	3626.9	6856.3	10085.7	18114.5	26141.4	30730.1
55°	2752.5	3648.7	7251.8	10852.8	19541.4	28228.1	32548.5
57.5°	2625.3	3573.2	7659.2	11743.1	21049.8	30354.5	34597.5
60°	2428.5	3390.4	7995.0	12597.7	22063.4	31527.0	35386.4
62.5°	2182.1	3070.4	8106.3	13140.2	22035.5	30930.8	34591.5
65°	1971.4	2734.6	7740.7	12744.8	20920.6	29094.5	33019.5
67.5°	1784.6	2398.7	6826.5	11252.3	18915.4	26576.6	31020.3
70°	1649.5	2178.1	5648.0	9117.9	16405.4	23691.0	28705.0
72.5°	1564.0	2072.8	4604.6	7134.5	13313.1	19489.8	24553.5
75°	1446.8	1907.8	3613.0	5316.1	10189.1	15062.0	18545.8
77.5°	1228.2	1607.8	2722.6	3837.5	7476.3	11113.2	12897.8
80°	948.0	1242.1	1872.1	2502.1	5145.2	7788.4	8793.9
82.5°	675.7	866.5	1134.8	1403.1	3418.2	5431.4	5514.8
85°	417.3	504.8	649.9	794.9	2261.6	3728.2	3106.2
87.5°	224.6	268.3	343.8	417.3	723.4	1029.4	592.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320404

CATALOG NUMBER: GAN-SA0B-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)