

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: P320407

Luminaire Tested: **GAN-SA3C-760-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320407
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-SA3C-760-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(3) 70 CRI, 5700K, 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: 18976 lumens
Efficiency: N/A
Efficacy: 114.3 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B2 - U0 - G4

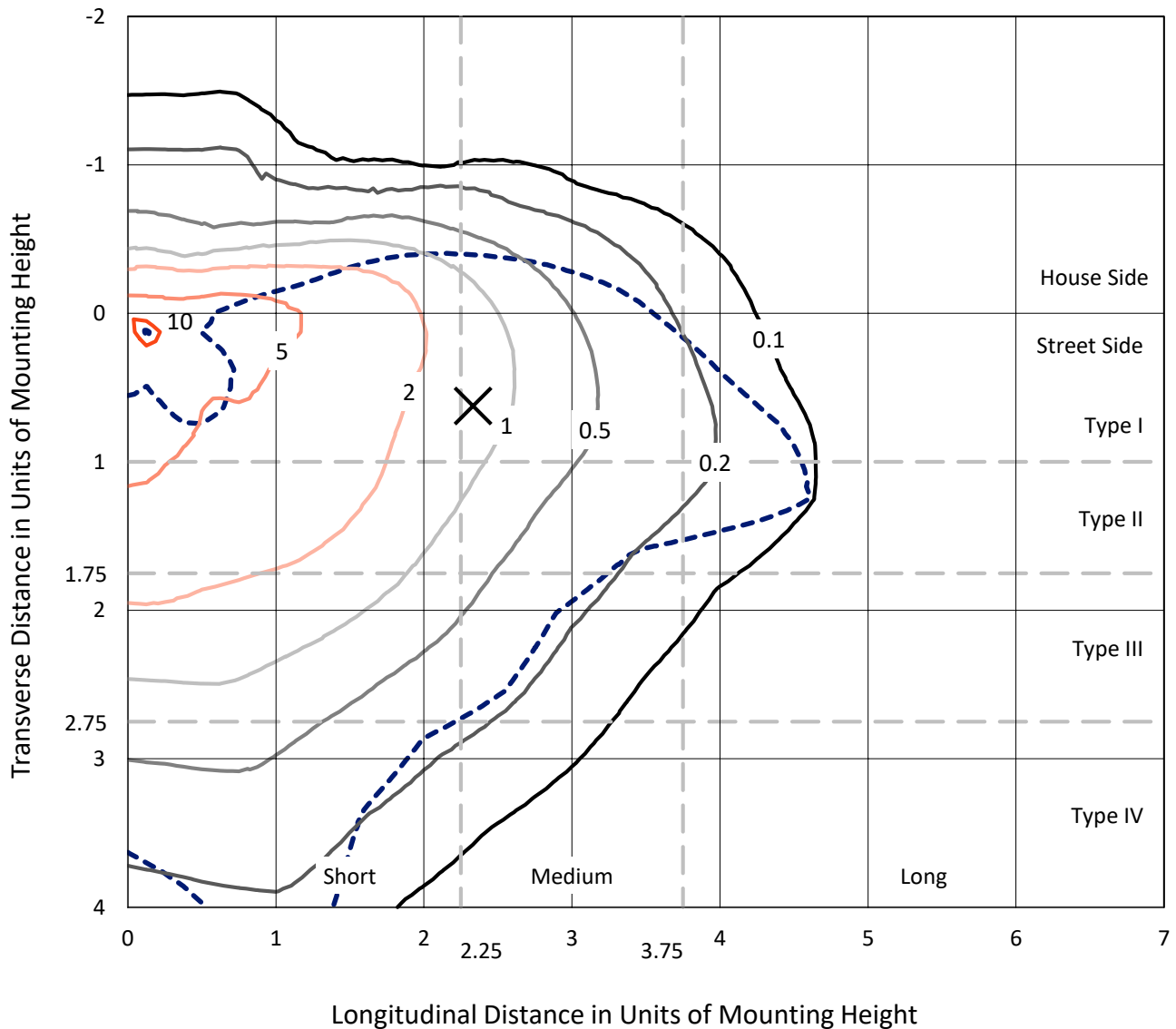
Input Watts (W): 166
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Iso-Footcandle Lines of Horizontal Illumination

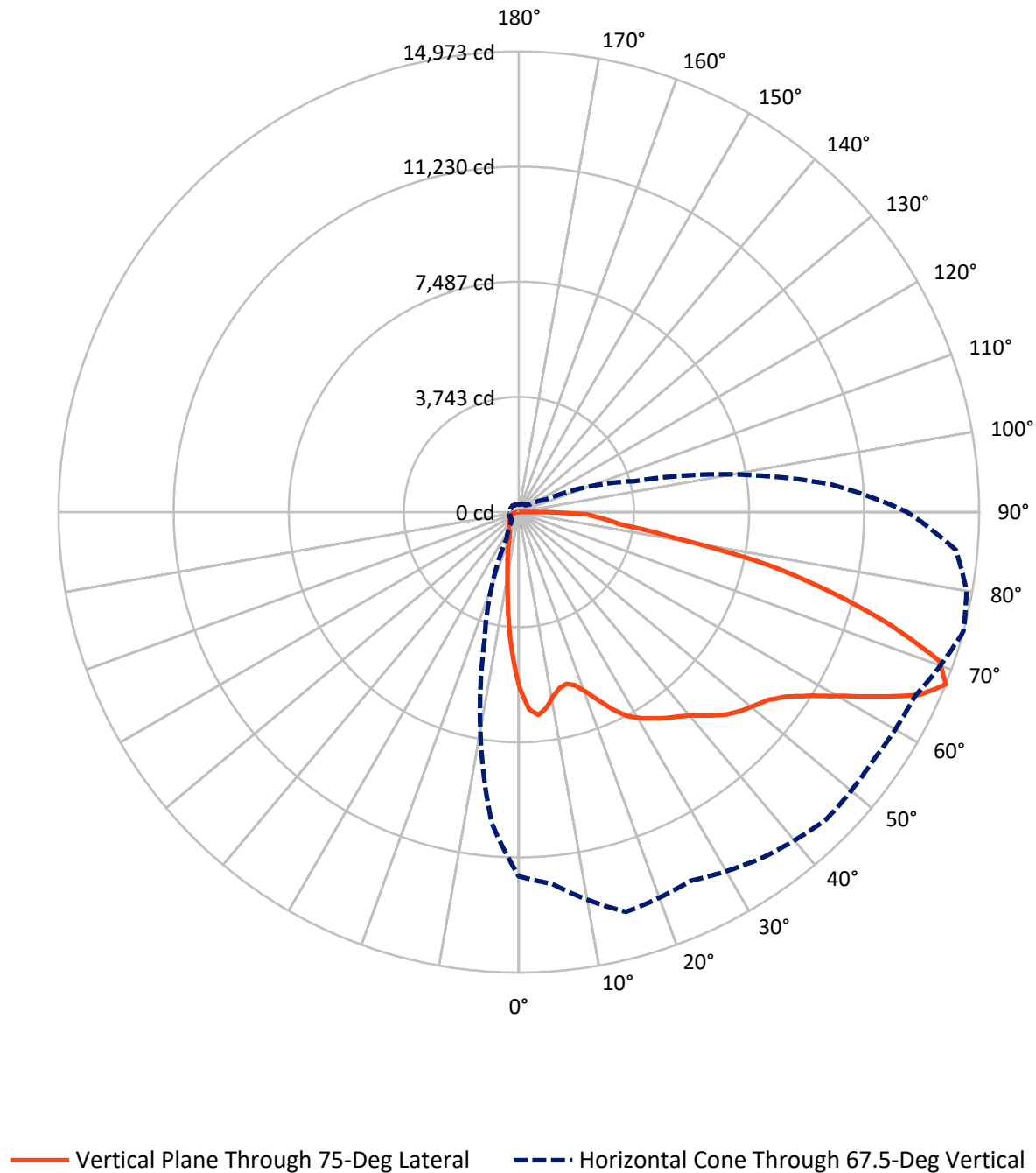
× Max cd
- - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 11.6 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	3342.1	0.0	3342.1
	% Fixture	17.6	0.0	17.6
Street Side	Lumens	15633.9	0.0	15633.9
	% Fixture	82.4	0.0	82.4
Total	Lumens	18976.0	0.0	18976.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	446.2	2.4
10°-20°	926.9	4.9
20°-30°	1318.2	6.9
30°-40°	1899.6	10.0
40°-50°	2677.0	14.1
50°-60°	3721.5	19.6
60°-70°	4500.4	23.7
70°-80°	2766.3	14.6
80°-90°	719.8	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°	18976.0	100.0
0°-180°	18976.0	100.0

Coefficient of Utilization



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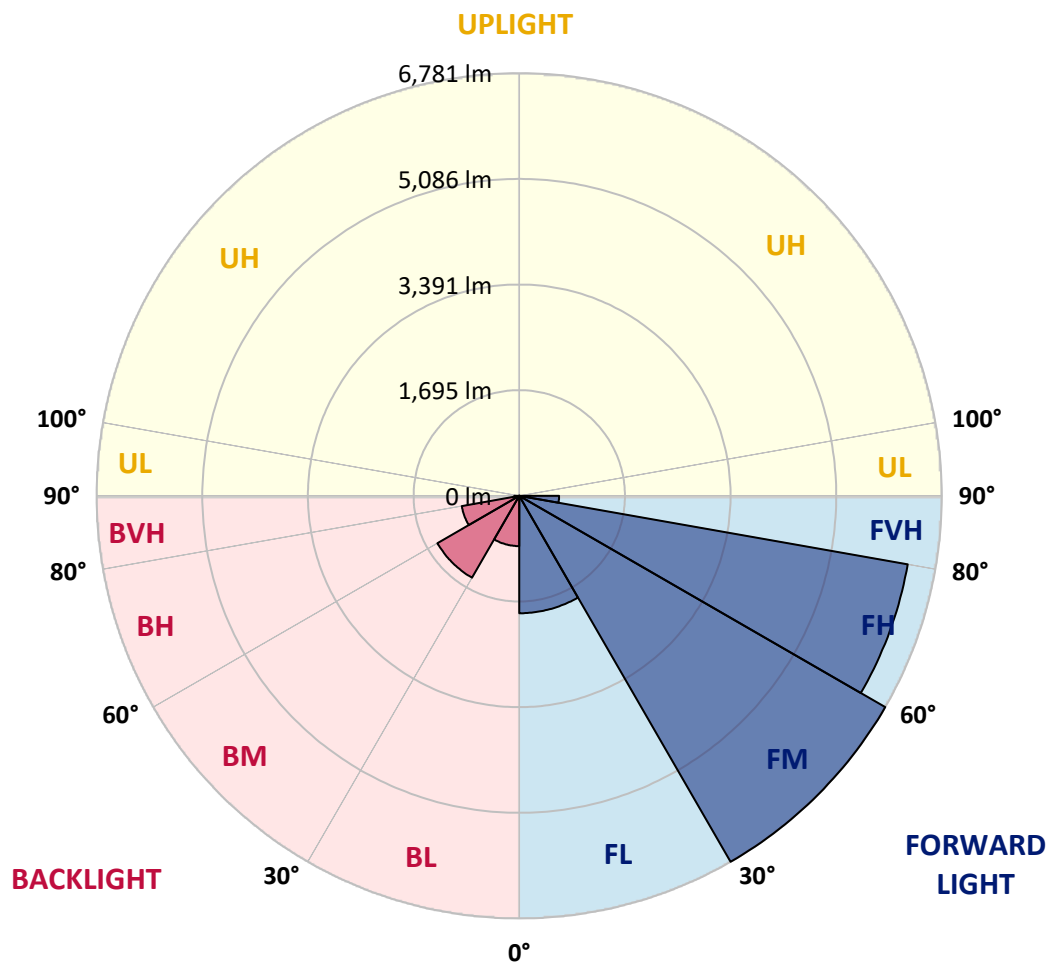
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1884.1	9.9			
FM	(30°-60°)	6781.0	35.7			
FH	(60°-80°)	6329.8	33.4			G3/7500
FVH	(80°-90°)	639.0	3.4			G4/750
BL	(0°-30°)	807.2	4.3	B2/1000		
BM	(30°-60°)	1517.1	8.0	B2/2500		
BH	(60°-80°)	937.0	4.9	B2/1000		G2/1000
BVH	(80°-90°)	80.9	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4

Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1
2.5°	6162.0	6243.2	6299.3	6354.7	6397.9	6440.4	6502.6	6564.8	6577.0	6588.4	6564.1
5°	6125.6	6323.6	6492.0	6659.7	6815.2	6970.7	7064.1	7157.4	7176.3	7195.3	7136.9
7.5°	5733.3	6025.4	6317.5	6609.6	6877.4	7145.2	7308.3	7470.7	7507.9	7544.3	7448.7
10°	5287.2	5627.1	5986.0	6344.8	6697.6	7050.4	7286.3	7522.3	7569.3	7616.4	7497.3
12.5°	4948.1	5319.1	5702.2	6085.4	6457.9	6829.6	7073.9	7318.2	7376.6	7435.0	7348.6
15°	4817.6	5224.3	5584.6	5945.0	6269.7	6593.7	6794.0	6993.5	7017.8	7041.3	7027.6
17.5°	4948.1	5396.5	5722.7	6048.2	6225.0	6401.0	6481.4	6561.0	6587.6	6613.4	6648.3
20°	5329.7	5813.8	6043.6	6272.8	6265.2	6256.8	6218.1	6178.7	6171.8	6165.0	6263.6
22.5°	5874.4	6436.6	6528.4	6619.5	6406.3	6193.1	6063.4	5932.9	5907.1	5880.5	5985.2
25°	6514.0	7112.6	7095.9	7078.5	6672.6	6265.9	6018.6	5771.3	5742.4	5713.6	5803.1
27.5°	7209.7	7781.8	7672.5	7563.3	7011.7	6460.1	6101.3	5742.4	5713.6	5684.8	5763.7
30°	7753.7	8272.6	8097.4	7922.1	7297.7	6673.3	6247.0	5820.6	5773.5	5725.7	5822.9
32.5°	8214.2	8655.8	8420.6	8185.4	7529.9	6874.4	6413.1	5951.8	5878.2	5804.6	5934.4
35°	8693.7	9038.1	8707.3	8375.8	7737.0	7097.4	6609.6	6121.0	6030.7	5940.4	6118.7
37.5°	9233.1	9519.1	9044.2	8568.5	7969.9	7371.3	6904.0	6435.9	6343.3	6250.7	6478.4
40°	9802.9	10041.1	9407.6	8774.1	8224.8	7675.5	7311.4	6946.5	6858.5	6769.7	7045.8
42.5°	10301.3	10475.1	9746.0	9016.9	8532.1	8046.5	7790.1	7532.9	7532.2	7530.6	7810.6
45°	10676.9	10827.9	10028.2	9227.8	8831.8	8435.0	8301.5	8167.9	8274.9	8381.9	8635.3
47.5°	10988.7	11091.1	10264.9	9438.0	9174.7	8911.4	8931.2	8950.9	9168.6	9386.4	9549.5
50°	11345.3	11262.6	10479.6	9695.9	9614.7	9533.5	9711.1	9887.9	10138.2	10387.8	10498.6
52.5°	11731.4	11512.2	10771.0	10029.0	10120.0	10211.0	10572.2	10933.3	11186.0	11438.6	11480.3
55°	12425.6	12089.5	11306.6	10522.9	10698.1	10872.6	11402.9	11932.5	12129.7	12327.0	12342.2
57.5°	13207.8	12909.7	12056.9	11204.2	11392.3	11580.5	12192.7	12804.2	13017.4	13229.8	13200.2
60°	13509.0	13523.4	12769.3	12014.4	12204.1	12393.8	12990.1	13586.4	13831.5	14075.8	14010.5
62.5°	13205.6	13561.4	13158.5	12754.9	12927.1	13098.6	13682.8	14266.9	14518.1	14769.2	14655.4
65°	12605.4	12958.2	13138.8	13319.4	13376.3	13433.2	13978.6	14523.4	14716.1	14908.0	14850.4
67.5°	11842.2	12127.5	12793.6	13458.9	13344.4	13229.8	13485.5	13741.2	13939.2	14137.2	14104.6
70°	10958.3	11298.2	12186.6	13075.1	12512.1	11948.4	11843.0	11737.5	11951.5	12164.6	12032.6
72.5°	9373.5	9886.3	10833.9	11780.8	10743.6	9706.5	9346.2	8985.8	9256.6	9527.5	9317.3
75°	7080.0	7760.5	8807.5	9853.7	8616.3	7378.9	6897.9	6416.9	6649.8	6882.7	6738.6
77.5°	4923.8	5777.3	6808.4	7839.4	6581.5	5322.9	4965.5	4607.5	4677.3	4746.3	4722.0
80°	3357.2	3918.6	4637.8	5356.3	4518.7	3681.1	3709.2	3736.5	3703.9	3670.5	3719.0
82.5°	2105.3	2500.6	3056.0	3610.5	3166.0	2721.4	2976.3	3231.2	3106.0	2980.1	3027.1
85°	1185.8	1427.1	1970.3	2512.7	2342.0	2170.6	2320.0	2468.7	2274.5	2080.3	2166.0
87.5°	226.1	376.3	1090.2	1803.4	1637.2	1471.1	1278.4	1085.7	828.5	571.3	834.5
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



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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°	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1
2.5°	6539.8	6526.9	6514.0	6467.7	6420.7	6350.9	6293.2	6193.1	6138.5	6055.8	5973.1
5°	7077.7	6995.8	6913.8	6772.7	6630.8	6473.0	6291.7	6090.7	5938.9	5741.7	5544.4
7.5°	7353.1	7161.9	6970.0	6699.1	6427.5	6183.2	5896.4	5629.4	5401.8	5145.4	4888.9
10°	7378.1	7091.4	6803.8	6451.8	6099.0	5802.4	5472.3	5175.7	4902.6	4608.2	4313.1
12.5°	7261.3	6956.3	6650.6	6262.9	5874.4	5537.6	5182.5	4850.2	4547.5	4223.6	3898.8
15°	7014.0	6770.4	6526.1	6162.7	5799.3	5459.4	5115.0	4721.3	4379.1	4047.5	3715.2
17.5°	6682.4	6567.1	6451.0	6188.5	5925.3	5630.9	5297.1	4835.1	4434.5	4074.1	3713.7
20°	6361.5	6404.0	6445.7	6341.0	6236.3	6000.4	5709.1	5190.1	4678.8	4207.6	3735.7
22.5°	6089.2	6293.2	6496.6	6577.7	6658.2	6516.3	6288.7	5688.6	5011.8	4396.5	3781.3
25°	5891.9	6230.3	6568.6	6838.7	7108.1	7045.1	6869.8	6294.0	5453.4	4668.9	3883.7
27.5°	5842.6	6257.6	6672.6	7091.4	7509.4	7567.8	7519.3	6932.0	5979.9	5007.3	4033.9
30°	5920.0	6340.3	6759.8	7269.7	7778.7	8011.6	8076.9	7463.9	6581.5	5401.8	4221.3
32.5°	6064.1	6476.1	6888.0	7443.4	7998.0	8350.0	8557.9	7950.2	7001.1	5699.2	4396.5
35°	6297.0	6682.4	7067.8	7646.0	8224.1	8679.3	9058.6	8452.4	7373.6	5907.1	4439.8
37.5°	6705.2	7036.7	7368.3	7902.4	8435.7	9026.0	9595.8	9005.5	7776.5	6107.4	4437.5
40°	7322.0	7556.4	7790.1	8241.5	8692.2	9434.9	10204.2	9622.3	8221.8	6324.3	4426.9
42.5°	8090.5	8211.2	8331.0	8688.4	9045.7	9862.1	10756.5	10225.5	8646.7	6526.1	4405.6
45°	8887.9	8919.8	8951.6	9177.0	9401.5	10200.4	11132.8	10678.4	9017.6	6701.4	4384.4
47.5°	9711.8	9602.6	9493.3	9582.9	9672.4	10459.9	11401.4	11022.1	9390.2	6895.6	4400.3
50°	10609.4	10305.1	10000.9	9953.9	9906.8	10719.4	11717.8	11459.1	9837.8	7178.6	4519.4
52.5°	11521.3	11019.8	10518.3	10332.4	10145.8	11028.9	12137.3	12003.0	10476.6	7617.1	4756.9
55°	12357.3	11719.3	11081.3	10830.9	10580.5	11502.3	12649.4	12801.9	11295.2	8177.8	5059.6
57.5°	13169.9	12446.9	11723.9	11491.7	11259.5	12198.0	13298.1	13518.9	12122.2	8715.7	5308.5
60°	13945.3	13229.8	12513.6	12327.8	12141.1	13062.9	13999.1	13838.3	12548.5	8967.6	5385.9
62.5°	14541.6	13972.6	13403.6	13305.7	13207.1	13937.7	14537.8	13713.9	12277.7	8719.5	5161.3
65°	14792.7	14468.8	14144.0	14235.8	14326.9	14599.2	14672.1	13349.7	11426.5	8024.5	4622.6
67.5°	14071.2	14137.2	14203.2	14588.6	14973.3	14785.9	14273.0	12632.0	10214.8	7039.8	3864.7
70°	11899.9	12295.9	12691.2	13603.1	14514.3	14098.5	13204.0	11343.8	8756.7	5905.6	3053.7
72.5°	9106.4	9551.8	9996.3	11349.8	12702.5	12319.4	11223.9	9317.3	7020.8	4715.9	2410.3
75°	6593.7	7096.7	7598.9	9092.0	10585.1	10053.2	8395.5	6671.1	5332.7	3599.9	1866.3
77.5°	4697.0	5033.8	5370.7	6845.6	8319.7	7453.3	5588.4	4489.1	3691.0	2502.1	1312.5
80°	3767.6	3664.4	3561.2	4382.9	5204.5	5060.4	3696.3	2883.0	2554.5	1676.7	798.9
82.5°	3073.4	2821.5	2569.6	2956.6	3343.5	3322.3	2565.1	2115.2	1901.2	1165.3	429.4
85°	2251.0	2150.1	2049.2	2391.4	2733.5	2441.4	1737.4	1344.4	1482.5	858.1	233.7
87.5°	1097.8	1254.1	1409.6	1813.2	2216.1	1663.8	527.3	261.0	361.1	237.5	113.0
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: P320407
 CATALOG NUMBER: GAN-SA3C-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: P320407

CATALOG NUMBER: GAN-SA3C-760-U-SLL

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1
2.5°	5911.6	5849.4	5778.9	5708.3	5627.9	5546.7	5498.9	5450.3	5398.0	5345.6	5286.5
5°	5413.9	5283.4	5135.5	4987.5	4841.1	4694.7	4615.8	4536.9	4453.4	4369.2	4296.4
7.5°	4699.3	4508.8	4304.0	4098.4	3916.3	3733.5	3620.4	3506.6	3403.4	3299.5	3212.2
10°	4070.3	3827.5	3621.9	3415.6	3278.2	3140.9	3037.0	2933.0	2832.9	2732.0	2635.6
12.5°	3656.1	3413.3	3282.8	3152.3	3038.5	2924.7	2804.8	2684.2	2546.9	2408.8	2307.9
15°	3494.5	3273.7	3128.8	2983.1	2830.6	2677.4	2530.2	2383.0	2220.7	2058.3	1943.7
17.5°	3424.7	3135.6	2933.0	2729.7	2528.7	2327.6	2156.9	1986.2	1808.7	1631.2	1515.1
20°	3351.1	2966.4	2694.8	2422.5	2164.5	1906.6	1713.1	1519.6	1361.1	1202.5	1113.7
22.5°	3284.3	2786.6	2446.0	2104.6	1799.6	1494.6	1304.9	1114.5	1017.4	920.3	884.6
25°	3257.0	2629.6	2210.8	1792.0	1470.3	1147.9	1012.8	877.8	840.6	802.7	784.5
27.5°	3261.6	2489.2	2012.8	1535.6	1245.7	955.9	863.4	770.8	748.1	724.5	713.2
30°	3279.0	2336.7	1826.1	1315.5	1076.6	837.6	777.6	717.0	692.7	668.4	654.0
32.5°	3298.7	2200.2	1682.0	1163.1	968.1	772.3	723.0	672.9	649.4	625.9	611.5
35°	3264.6	2088.6	1583.4	1078.1	898.3	717.7	676.0	633.5	607.7	581.9	568.2
37.5°	3206.9	1976.4	1506.7	1036.4	852.8	668.4	638.0	606.9	580.4	553.1	540.2
40°	3154.6	1881.5	1449.8	1017.4	827.7	637.3	611.5	585.7	558.4	530.3	515.1
42.5°	3112.1	1817.8	1393.7	969.6	805.0	639.6	603.1	566.0	539.4	512.9	496.2
45°	3080.2	1776.1	1349.7	923.3	783.7	644.1	597.8	551.6	525.0	497.7	478.0
47.5°	3077.2	1754.1	1318.6	883.1	743.5	603.1	584.2	565.2	526.5	487.1	464.3
50°	3118.9	1718.4	1282.2	845.2	704.8	564.5	590.3	615.3	549.3	482.5	453.7
52.5°	3206.2	1655.4	1224.5	793.6	657.8	521.2	561.4	600.9	544.0	486.3	449.1
55°	3311.6	1562.9	1137.3	710.9	595.6	479.5	515.1	550.0	514.4	478.0	433.2
57.5°	3377.6	1446.0	1027.3	608.5	525.8	443.1	463.6	483.3	468.9	454.4	408.9
60°	3338.2	1290.5	903.6	515.9	464.3	412.7	408.9	404.4	425.6	446.9	394.5
62.5°	3145.5	1129.7	794.3	459.0	420.3	380.9	372.5	363.4	398.3	432.4	377.1
65°	2820.0	1017.4	725.3	433.2	390.0	346.7	337.6	328.5	339.1	349.8	324.0
67.5°	2406.5	948.3	685.8	423.3	371.0	317.9	307.3	296.6	294.4	292.1	283.0
70°	1980.1	905.9	660.0	414.2	350.5	286.0	276.2	266.3	263.3	259.5	252.6
72.5°	1655.4	900.6	657.0	413.5	333.8	254.2	245.1	235.9	232.2	227.6	222.3
75°	1355.8	845.2	623.6	402.1	311.1	219.3	210.9	202.6	199.5	195.7	191.2
77.5°	1006.0	699.5	524.2	349.0	266.3	183.6	175.3	166.2	165.4	163.9	160.1
80°	652.5	506.0	374.8	243.5	194.2	144.1	137.3	129.7	130.5	131.3	128.2
82.5°	362.6	295.1	229.1	163.1	132.8	102.4	99.4	95.6	97.9	99.4	95.6
85°	191.2	148.7	122.9	97.1	76.6	56.1	56.1	55.4	58.4	61.5	58.4
87.5°	82.7	52.3	44.8	36.4	20.5	3.8	4.6	4.6	6.1	7.6	6.8
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: P320407
 CATALOG NUMBER: GAN-SA3C-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: P320407

CATALOG NUMBER: GAN-SA3C-760-U-SLL

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1
2.5°	5226.5	5171.2	5115.0	5053.6	5064.9	5017.9	4970.9	4941.3	4911.7	4902.6	4893.5
5°	4223.6	4160.6	4096.9	4040.0	4089.3	4055.9	4022.5	4018.0	4012.6	4012.6	4011.9
7.5°	3125.0	3057.5	2989.2	2942.2	2990.7	2984.6	2978.6	3011.2	3043.8	3070.4	3096.2
10°	2539.3	2457.4	2374.7	2304.9	2292.7	2257.8	2222.2	2229.8	2236.6	2265.4	2294.2
12.5°	2207.0	2109.1	2011.3	1929.3	1892.1	1834.5	1776.1	1739.6	1703.2	1707.0	1710.1
15°	1828.4	1733.6	1638.0	1567.4	1543.9	1499.1	1454.4	1408.9	1362.6	1343.6	1323.9
17.5°	1398.2	1322.4	1245.7	1198.7	1198.7	1185.8	1172.9	1150.2	1126.6	1107.7	1087.9
20°	1025.0	984.8	943.8	924.1	930.1	930.9	930.9	942.3	953.7	947.6	941.5
22.5°	848.2	833.8	819.4	811.0	814.1	814.8	815.6	826.2	836.1	843.7	850.5
25°	765.5	756.4	747.3	744.3	751.1	751.9	751.9	758.7	765.5	773.1	780.7
27.5°	701.0	697.2	693.4	688.1	694.9	694.9	694.2	701.8	708.6	715.4	721.5
30°	639.6	641.1	641.8	640.3	644.9	647.9	650.2	655.5	660.0	665.4	670.7
32.5°	596.3	594.0	591.8	590.3	600.1	605.4	610.7	616.0	620.6	622.9	625.2
35°	554.6	549.3	544.0	540.2	549.3	556.1	562.9	572.8	581.9	583.4	584.9
37.5°	526.5	519.7	512.9	508.3	512.1	515.1	518.2	528.8	539.4	545.5	550.8
40°	500.0	493.1	486.3	482.5	484.8	485.6	486.3	491.6	496.2	507.6	518.2
42.5°	478.7	470.4	462.0	457.5	459.0	460.5	461.3	460.5	459.8	470.4	481.0
45°	457.5	448.4	439.3	434.0	434.7	434.7	434.7	433.2	430.9	436.2	441.6
47.5°	440.8	430.2	419.5	414.2	412.7	411.2	409.7	408.9	407.4	411.2	414.2
50°	424.1	412.7	400.6	394.5	390.7	389.2	387.7	386.9	385.4	389.2	392.2
52.5°	411.2	397.5	383.9	374.0	370.2	368.0	365.7	366.4	366.4	368.0	368.7
55°	388.4	376.3	363.4	356.6	349.8	348.2	346.7	349.0	350.5	350.5	350.5
57.5°	363.4	352.0	339.9	335.3	329.3	329.3	328.5	331.5	333.8	335.3	336.9
60°	341.4	328.5	315.6	311.8	309.5	308.8	308.0	311.8	314.9	317.9	320.9
62.5°	320.9	307.3	293.6	289.1	288.3	289.1	289.1	292.8	295.9	298.9	302.0
65°	298.2	284.5	270.1	265.5	267.1	269.3	271.6	274.6	276.9	280.0	283.0
67.5°	273.1	261.7	249.6	245.1	245.8	248.8	251.9	254.2	255.7	258.7	261.7
70°	245.8	235.9	226.1	223.1	222.3	226.1	229.1	230.6	232.2	235.9	239.0
72.5°	216.2	207.9	199.5	197.3	198.0	200.3	202.6	204.8	206.4	210.2	213.2
75°	185.9	178.3	170.7	169.2	170.7	173.0	175.3	176.8	178.3	182.8	186.6
77.5°	156.3	147.9	138.8	138.1	140.4	142.6	144.1	146.4	148.7	154.8	160.8
80°	125.2	116.1	106.2	105.5	107.7	110.0	112.3	114.6	116.8	124.4	131.3
82.5°	91.8	81.2	70.6	69.0	76.6	78.9	81.2	85.0	88.0	94.8	101.7
85°	55.4	44.8	34.1	33.4	40.2	44.0	47.8	52.3	56.1	62.2	68.3
87.5°	6.1	3.0	0.0	0.0	0.8	3.8	6.8	10.6	14.4	20.5	25.8
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: P320407
 CATALOG NUMBER: GAN-SA3C-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: P320407

CATALOG NUMBER: GAN-SA3C-760-U-SLL

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1
2.5°	4860.1	4826.0	4860.9	4895.0	4909.4	4923.8	4886.6	4848.7	4907.9	4966.3	4981.5
5°	3981.5	3950.4	3974.0	3996.7	3945.9	3895.1	3889.7	3883.7	3927.7	3971.7	3978.5
7.5°	3086.3	3076.4	3098.4	3120.4	3056.0	2990.7	2958.8	2927.0	2937.6	2948.2	2946.7
10°	2301.1	2307.1	2334.5	2361.0	2310.9	2260.9	2238.9	2216.9	2241.1	2264.7	2286.7
12.5°	1723.7	1736.6	1765.4	1793.5	1773.0	1751.8	1754.1	1756.3	1784.4	1811.7	1836.0
15°	1339.1	1354.2	1374.7	1394.5	1395.2	1395.2	1414.9	1433.9	1431.6	1429.3	1446.0
17.5°	1108.4	1128.2	1130.4	1132.7	1133.5	1134.2	1132.7	1131.2	1119.8	1108.4	1121.3
20°	949.1	955.9	962.0	967.3	960.5	952.9	933.9	915.0	907.4	899.8	911.9
22.5°	863.4	875.5	869.4	862.6	849.0	834.5	820.1	805.0	804.2	802.7	809.5
25°	791.3	801.2	790.5	779.9	770.1	760.2	750.3	740.5	739.7	739.0	742.0
27.5°	731.4	740.5	730.6	720.7	712.4	704.1	696.5	688.9	687.4	685.8	686.6
30°	679.8	688.1	679.8	670.7	664.6	657.8	652.5	647.2	646.4	645.6	645.6
32.5°	633.5	641.8	635.8	629.7	624.4	619.1	615.3	611.5	607.7	603.9	595.6
35°	593.3	601.6	597.8	593.3	587.2	581.1	574.3	566.7	556.9	546.2	541.7
37.5°	559.1	567.5	563.7	559.9	551.6	543.2	531.1	518.2	515.1	511.3	510.6
40°	531.8	544.7	537.1	528.8	515.9	503.0	496.9	490.9	489.3	487.8	486.3
42.5°	501.5	521.2	507.6	493.9	481.8	469.6	468.1	466.6	465.8	465.1	465.1
45°	463.6	484.8	471.1	456.7	449.9	443.1	443.1	443.1	443.8	443.8	445.3
47.5°	427.9	440.8	434.0	427.1	423.3	419.5	420.3	421.1	423.3	424.9	428.7
50°	397.5	402.1	403.6	404.4	402.1	399.8	401.3	402.1	404.4	405.9	408.9
52.5°	375.5	382.4	382.4	381.6	381.6	381.6	383.1	384.6	386.9	389.2	392.2
55°	361.1	371.0	368.0	364.9	365.7	365.7	367.2	368.7	371.0	372.5	377.1
57.5°	347.5	358.1	355.1	352.0	352.0	352.0	352.8	353.5	355.8	357.3	360.4
60°	331.5	342.2	339.1	335.3	336.1	336.9	337.6	337.6	339.1	339.9	339.9
62.5°	312.6	323.2	320.2	316.4	318.6	320.2	320.2	320.2	321.7	322.4	320.2
65°	292.8	302.7	299.7	296.6	299.7	302.0	303.5	304.2	303.5	302.7	300.4
67.5°	271.6	281.5	278.4	274.6	278.4	281.5	284.5	286.8	284.5	282.2	279.2
70°	248.8	258.7	254.9	251.1	254.9	258.7	261.7	264.8	261.7	258.7	258.0
72.5°	224.6	235.9	231.4	226.8	231.4	235.9	237.5	239.0	236.7	234.4	232.9
75°	198.0	209.4	205.6	201.0	204.8	208.6	209.4	210.2	210.2	209.4	204.8
77.5°	169.9	179.0	176.8	174.5	176.8	179.0	179.0	179.0	179.8	179.8	173.7
80°	136.6	141.9	142.6	143.4	144.1	144.9	144.1	143.4	141.9	140.4	136.6
82.5°	101.7	101.7	107.7	113.0	113.0	112.3	111.5	110.0	107.0	103.2	94.8
85°	64.5	60.7	70.6	79.7	79.7	78.9	77.4	75.1	69.0	62.2	55.4
87.5°	22.0	18.2	28.1	37.9	38.7	38.7	37.2	35.7	29.6	22.8	17.4
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: P320407
 CATALOG NUMBER: GAN-SA3C-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: P320407

CATALOG NUMBER: GAN-SA3C-760-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1
2.5°	5004.2	5014.1	5023.2	5097.6	5171.2	5257.6	5344.1	5410.1	5475.4	5542.9	5610.4
5°	4002.0	4014.2	4026.3	4116.6	4206.1	4326.7	4447.4	4551.3	4655.2	4777.4	4899.5
7.5°	2966.4	2993.0	3018.8	3115.1	3210.7	3340.5	3469.4	3605.2	3740.3	3899.6	4058.9
10°	2329.9	2380.0	2429.3	2527.9	2626.5	2754.8	2882.2	3024.1	3166.0	3323.0	3479.3
12.5°	1886.1	1952.8	2018.8	2137.2	2255.6	2408.8	2561.3	2719.1	2876.1	3014.2	3152.3
15°	1490.0	1562.9	1635.0	1760.1	1885.3	2053.7	2221.4	2393.6	2565.1	2730.5	2895.9
17.5°	1162.3	1222.2	1281.4	1387.6	1493.1	1656.2	1819.3	1999.9	2180.4	2382.2	2583.3
20°	937.7	962.8	987.8	1064.4	1140.3	1273.1	1405.1	1589.4	1773.8	2015.0	2256.3
22.5°	821.6	834.5	846.7	883.9	920.3	1006.0	1091.0	1254.1	1416.5	1679.7	1942.2
25°	751.9	761.7	771.6	795.9	820.1	861.1	902.1	1016.6	1131.2	1389.9	1647.8
27.5°	688.9	704.1	718.5	729.8	740.5	768.5	795.9	871.0	946.1	1187.3	1427.8
30°	643.4	648.7	654.0	671.4	688.1	717.0	745.8	798.1	850.5	1054.6	1257.9
32.5°	590.3	597.8	605.4	623.6	641.8	668.4	694.9	737.4	779.2	953.7	1127.4
35°	542.5	550.0	557.6	575.8	593.3	622.1	650.2	685.8	720.7	872.5	1024.2
37.5°	512.9	520.5	528.0	544.0	559.1	588.0	616.0	644.1	671.4	811.8	952.1
40°	487.8	495.4	503.0	518.2	532.6	560.7	588.0	611.5	635.0	766.3	897.5
42.5°	465.8	474.2	482.5	497.7	512.1	537.1	562.2	593.3	623.6	726.8	829.2
45°	447.6	456.0	463.6	480.2	496.9	521.2	545.5	588.7	632.0	706.3	780.7
47.5°	430.9	440.0	448.4	466.6	484.8	515.1	544.7	581.1	616.8	690.4	764.0
50°	415.0	425.6	436.2	458.2	479.5	530.3	580.4	585.7	590.3	677.5	764.0
52.5°	399.8	412.0	424.1	451.4	478.0	537.1	596.3	577.4	557.6	653.2	748.8
55°	384.6	395.3	405.1	438.5	471.9	515.1	558.4	533.4	507.6	607.7	707.8
57.5°	364.2	375.5	386.2	421.8	457.5	487.8	517.4	494.7	471.1	556.1	640.3
60°	342.9	355.8	368.7	414.2	459.0	453.7	447.6	443.1	437.8	498.5	559.1
62.5°	324.0	337.6	351.3	410.4	469.6	433.2	396.8	400.6	403.6	448.4	493.1
65°	305.0	318.6	331.5	361.1	390.7	376.3	361.9	368.0	373.3	417.3	461.3
67.5°	283.7	295.9	307.3	317.1	327.0	328.5	330.0	336.1	342.2	394.5	446.1
70°	260.2	270.1	280.0	286.8	292.8	295.9	298.2	305.7	313.3	370.2	427.1
72.5°	233.7	242.0	249.6	255.7	261.7	264.0	265.5	273.1	280.7	341.4	402.1
75°	204.8	211.7	217.7	223.1	228.4	231.4	234.4	239.7	245.1	311.1	376.3
77.5°	173.0	179.8	185.9	190.4	194.2	197.3	199.5	206.4	213.2	268.6	323.2
80°	135.0	143.4	151.0	154.8	157.8	158.6	158.6	164.6	170.7	210.2	248.8
82.5°	95.6	104.7	113.0	116.1	119.1	119.1	119.1	125.9	132.8	159.3	185.1
85°	56.1	66.0	75.1	78.1	81.2	82.7	83.5	86.5	88.8	107.7	125.9
87.5°	17.4	25.8	33.4	34.9	36.4	39.5	42.5	43.2	43.2	56.1	69.0
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: P320407
 CATALOG NUMBER: GAN-SA3C-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

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CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1	5781.1
2.5°	5687.8	5765.2	5855.5	5945.0	6021.6	6098.3	6162.0
5°	5055.1	5210.6	5401.0	5590.7	5759.9	5929.1	6125.6
7.5°	4260.0	4461.0	4707.6	4954.2	5193.2	5431.4	5733.3
10°	3684.1	3888.2	4149.2	4409.4	4678.0	4945.8	5287.2
12.5°	3318.5	3483.8	3736.5	3989.1	4304.7	4619.6	4948.1
15°	3077.2	3257.8	3503.6	3749.4	4094.6	4439.8	4817.6
17.5°	2820.0	3056.0	3370.8	3685.7	4094.6	4502.8	4948.1
20°	2550.7	2844.3	3252.5	3660.6	4211.4	4761.5	5329.7
22.5°	2282.1	2622.0	3145.5	3668.2	4388.2	5107.4	5874.4
25°	2040.1	2432.3	3080.2	3727.4	4645.4	5562.6	6514.0
27.5°	1856.5	2284.4	3053.7	3822.2	4971.6	6121.0	7209.7
30°	1693.4	2128.9	3021.8	3914.8	5285.7	6655.9	7753.7
32.5°	1552.3	1977.1	2960.4	3942.9	5505.0	7067.1	8214.2
35°	1441.5	1858.8	2857.2	3855.6	5642.3	7429.0	8693.7
37.5°	1345.9	1739.6	2739.6	3739.5	5764.4	7789.3	9233.1
40°	1254.9	1612.2	2638.7	3664.4	5932.9	8201.3	9802.9
42.5°	1168.4	1507.5	2557.5	3607.5	6089.2	8570.0	10301.3
45°	1103.9	1427.1	2485.4	3543.0	6190.1	8837.1	10676.9
47.5°	1072.0	1379.3	2446.7	3513.4	6291.0	9067.7	10988.7
50°	1067.5	1370.9	2490.7	3610.5	6509.5	9407.6	11345.3
52.5°	1066.7	1384.6	2617.4	3850.3	6915.4	9979.7	11731.4
55°	1050.8	1392.9	2768.4	4143.1	7460.1	10776.3	12425.6
57.5°	1002.2	1364.1	2923.9	4483.0	8035.9	11588.0	13207.8
60°	927.1	1294.3	3052.2	4809.3	8422.8	12035.7	13509.0
62.5°	833.0	1172.2	3094.6	5016.4	8412.2	11808.1	13205.6
65°	752.6	1043.9	2955.1	4865.4	7986.6	11107.0	12605.4
67.5°	681.3	915.7	2606.1	4295.6	7221.1	10145.8	11842.2
70°	629.7	831.5	2156.2	3480.8	6262.9	9044.2	10958.3
72.5°	597.1	791.3	1757.9	2723.7	5082.4	7440.4	9373.5
75°	552.3	728.3	1379.3	2029.5	3889.7	5750.0	7080.0
77.5°	468.9	613.8	1039.4	1465.0	2854.1	4242.5	4923.8
80°	361.9	474.2	714.7	955.2	1964.2	2973.3	3357.2
82.5°	258.0	330.8	433.2	535.6	1304.9	2073.5	2105.3
85°	159.3	192.7	248.1	303.5	863.4	1423.3	1185.8
87.5°	85.7	102.4	131.3	159.3	276.2	393.0	226.1
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



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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)