

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: P320414

Luminaire Tested: **GAN-SA0C-760-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320414
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-SA0C-760-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(10) 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: 61524 lumens
Efficiency: N/A
Efficacy: 110.3 lumens/watt
Luminous Opening: Rectangular (W 2.5' x L: 1' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B4 - U0 - G5

Input Watts (W): 558
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

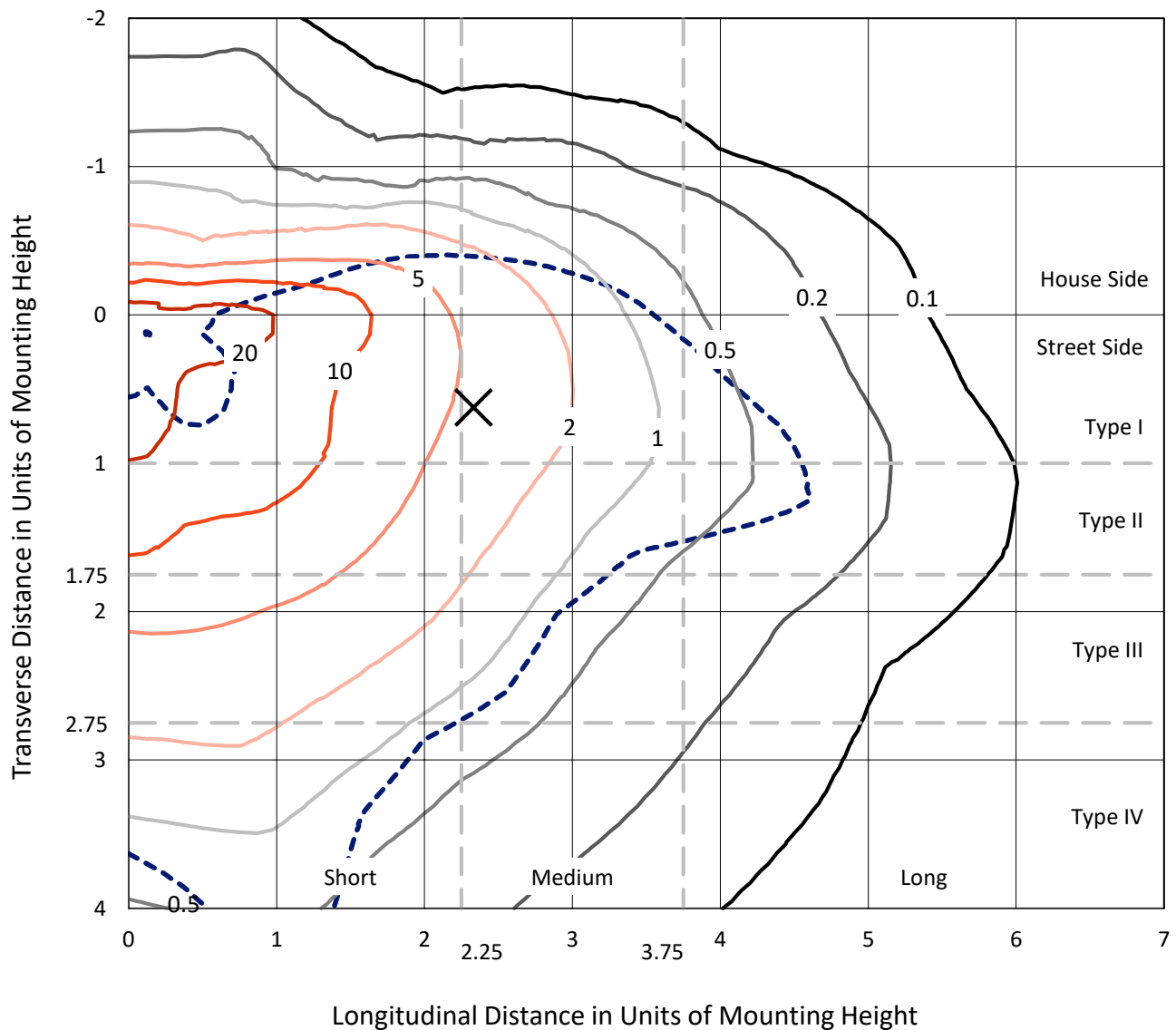


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Iso-Footcandle Lines of Horizontal Illumination

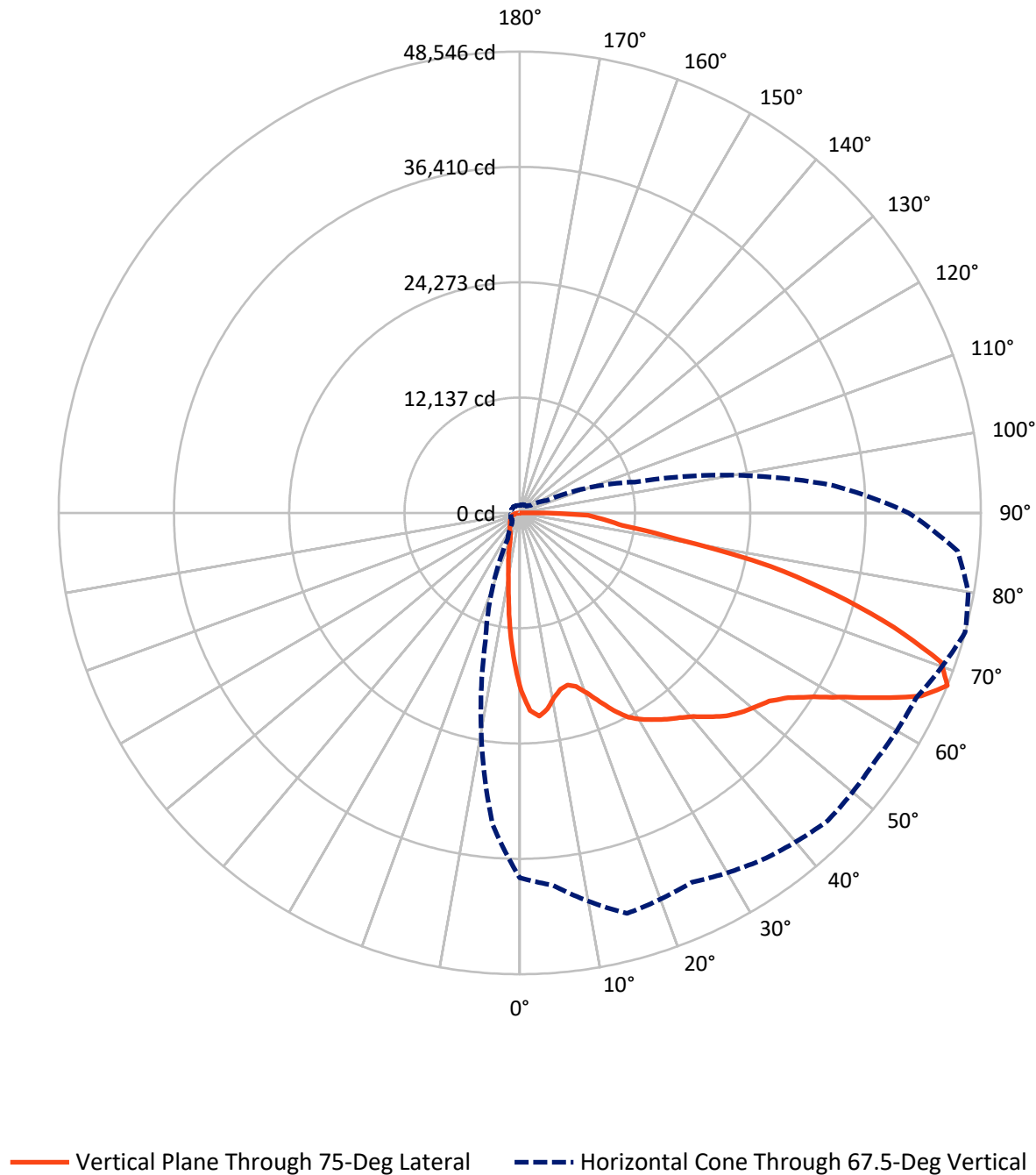
× Max cd
- - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 37.7 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	10835.9	0.0	10835.9
	% Fixture	17.6	0.0	17.6
Street Side	Lumens	50688.1	0.0	50688.1
	% Fixture	82.4	0.0	82.4
Total	Lumens	61524.0	0.0	61524.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1446.6	2.4
10°-20°	3005.1	4.9
20°-30°	4274.0	6.9
30°-40°	6158.7	10.0
40°-50°	8679.4	14.1
50°-60°	12065.9	19.6
60°-70°	14591.3	23.7
70°-80°	8969.1	14.6
80°-90°	2333.9	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°	61524.0	100.0
0°-180°	61524.0	100.0

Coefficient of Utilization



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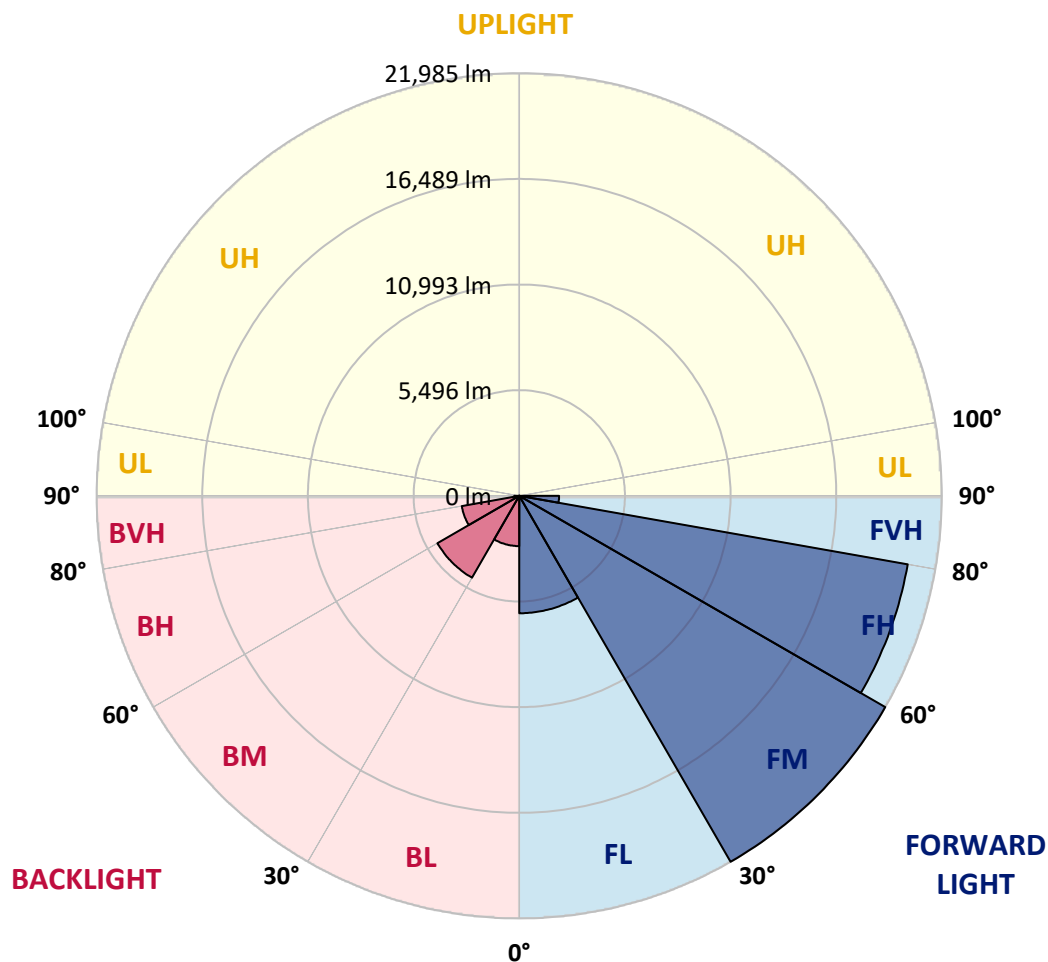
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	6108.7	9.9			
FM	(30°-60°)	21985.4	35.7			
FH	(60°-80°)	20522.3	33.4			G5
FVH	(80°-90°)	2071.7	3.4			G5
BL	(0°-30°)	2617.0	4.3	B4/5000		
BM	(30°-60°)	4918.7	8.0	B3/5000		
BH	(60°-80°)	3038.0	4.9	B4/5000		G4/5000
BVH	(80°-90°)	262.2	0.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5

Type III Medium





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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6
2.5°	19978.4	20241.6	20423.6	20603.2	20743.4	20881.1	21082.8	21284.5	21323.9	21360.8	21282.1
5°	19860.3	20502.3	21048.4	21592.0	22096.3	22600.5	22903.1	23205.6	23267.1	23328.6	23139.2
7.5°	18588.6	19535.6	20482.6	21429.7	22298.0	23166.3	23695.1	24221.5	24342.0	24460.1	24150.2
10°	17142.3	18244.2	19407.7	20571.2	21715.0	22858.8	23623.8	24388.8	24541.3	24693.8	24307.6
12.5°	16042.7	17245.6	18487.8	19729.9	20937.7	22143.0	22935.1	23727.1	23916.5	24105.9	23825.5
15°	15619.6	16938.1	18106.5	19274.9	20327.7	21378.0	22027.4	22674.3	22753.0	22829.3	22785.0
17.5°	16042.7	17496.5	18554.2	19609.4	20182.6	20753.2	21014.0	21272.2	21358.3	21442.0	21555.1
20°	17280.0	18849.3	19594.7	20337.5	20312.9	20285.9	20160.4	20032.5	20010.4	19988.2	20308.0
22.5°	19046.1	20868.8	21166.5	21461.6	20770.4	20079.2	19658.6	19235.5	19151.9	19065.8	19405.3
25°	21119.7	23060.5	23006.4	22949.8	21633.8	20315.4	19513.5	18711.6	18618.1	18524.7	18814.9
27.5°	23375.4	25230.0	24875.8	24521.6	22733.3	20945.1	19781.6	18618.1	18524.7	18431.2	18687.0
30°	25139.0	26821.5	26253.3	25685.1	23660.7	21636.3	20253.9	18871.5	18719.0	18564.0	18878.9
32.5°	26632.1	28063.7	27301.2	26538.6	24413.4	22288.1	20792.6	19297.0	19058.4	18819.8	19240.5
35°	28186.7	29303.4	28231.0	27156.0	25084.9	23011.3	21429.7	19845.6	19552.8	19260.1	19838.2
37.5°	29935.6	30862.9	29323.1	27780.8	25840.1	23899.3	22384.1	20866.4	20566.3	20266.2	21004.1
40°	31782.9	32555.3	30501.4	28447.4	26666.5	24885.7	23705.0	22521.8	22236.5	21948.7	22844.0
42.5°	33399.0	33962.3	31598.4	29234.6	27662.8	26088.5	25257.1	24423.2	24420.8	24415.8	25323.5
45°	34616.6	35106.1	32513.5	29918.4	28634.4	27347.9	26915.0	26482.1	26828.9	27175.7	27997.3
47.5°	35627.6	35959.6	33280.9	30599.7	29746.2	28892.7	28956.6	29020.6	29726.5	30432.5	30961.3
50°	36783.7	36515.5	33977.0	31436.1	31172.9	30909.7	31485.3	32058.4	32870.1	33679.4	34038.5
52.5°	38035.7	37324.8	34921.6	32515.9	32811.1	33106.3	34277.1	35448.0	36267.1	37086.2	37221.5
55°	40286.4	39196.7	36658.2	34117.2	34685.5	35251.2	36970.6	38687.5	39327.1	39966.6	40015.8
57.5°	42822.4	41855.7	39090.9	36326.1	36936.2	37546.2	39531.2	41513.8	42205.0	42893.8	42797.8
60°	43799.0	43845.7	41400.7	38953.2	39568.1	40183.1	42116.5	44049.9	44844.4	45636.4	45424.9
62.5°	42815.0	43968.7	42662.5	41353.9	41912.3	42468.2	44362.3	46256.3	47070.5	47884.7	47515.7
65°	40869.4	42013.2	42598.6	43184.0	43368.5	43553.0	45321.6	47087.7	47712.5	48334.8	48147.9
67.5°	38394.8	39319.7	41479.4	43636.6	43265.2	42893.8	43722.7	44551.7	45193.7	45835.7	45729.9
70°	35529.2	36631.1	39511.6	42392.0	40566.8	38739.2	38397.3	38055.4	38749.0	39440.2	39012.2
72.5°	30390.7	32053.5	35125.8	38195.6	34833.0	31470.5	30302.1	29133.7	30011.9	30890.0	30208.6
75°	22954.7	25161.2	28555.7	31947.7	27935.8	23923.9	22364.4	20804.9	21560.0	22315.2	21847.8
77.5°	15964.0	18731.3	22074.1	25417.0	21338.6	17257.9	16099.3	14938.3	15164.6	15388.4	15309.7
80°	10884.6	12704.8	15036.7	17366.1	14650.5	11934.9	12025.9	12114.4	12008.7	11900.4	12057.9
82.5°	6825.9	8107.5	9908.0	11706.1	10264.7	8823.3	9649.7	10476.2	10070.4	9662.0	9814.5
85°	3844.6	4626.9	6388.1	8146.8	7593.4	7037.4	7522.0	8004.1	7374.4	6744.7	7022.7
87.5°	733.0	1220.1	3534.7	5846.9	5308.2	4769.5	4144.7	3520.0	2686.1	1852.2	2705.8
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):

	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°	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6
2.5°	21203.4	21161.5	21119.7	20969.7	20817.2	20590.9	20403.9	20079.2	19902.1	19634.0	19365.9
5°	22947.4	22681.7	22416.0	21958.5	21498.5	20986.9	20399.0	19747.2	19255.2	18615.7	17976.1
7.5°	23840.3	23220.4	22598.1	21719.9	20839.3	20047.3	19117.5	18251.6	17513.7	16682.3	15850.9
10°	23921.4	22991.6	22059.4	20918.0	19774.2	18812.4	17742.4	16780.7	15895.1	14940.7	13983.9
12.5°	23542.6	22553.8	21562.5	20305.5	19046.1	17954.0	16802.8	15725.4	14744.0	13693.6	12640.8
15°	22740.7	21951.1	21159.1	19980.8	18802.6	17700.6	16583.9	15307.3	14197.9	13123.0	12045.6
17.5°	21665.8	21291.9	20915.6	20064.5	19210.9	18256.5	17174.2	15676.2	14377.5	13209.1	12040.7
20°	20625.3	20763.1	20898.3	20558.9	20219.4	19454.5	18509.9	16827.4	15169.5	13642.0	12112.0
22.5°	19742.2	20403.9	21063.2	21326.4	21587.1	21127.1	20389.2	18443.5	16249.4	14254.5	12259.6
25°	19102.7	20199.8	21296.8	22172.5	23045.7	22841.6	22273.4	20406.4	17680.9	15137.5	12591.6
27.5°	18942.8	20288.3	21633.8	22991.6	24347.0	24536.4	24378.9	22475.1	19388.0	16234.6	13078.7
30°	19193.7	20556.4	21916.7	23569.7	25220.2	25975.3	26186.9	24199.4	21338.6	17513.7	13686.3
32.5°	19661.1	20996.7	22332.4	24133.0	25931.1	27072.4	27746.4	25776.1	22698.9	18477.9	14254.5
35°	20416.2	21665.8	22915.4	24789.7	26664.1	28140.0	29369.9	27404.5	23906.7	19151.9	14394.7
37.5°	21739.6	22814.5	23889.4	25621.1	27350.4	29264.1	31111.4	29197.7	25212.8	19801.3	14387.3
40°	23739.4	24499.5	25257.1	26720.7	28181.8	30589.9	33084.1	31197.5	26656.7	20504.8	14352.9
42.5°	26231.2	26622.3	27010.9	28169.5	29328.0	31974.8	34874.9	33153.0	28034.2	21159.1	14284.0
45°	28816.4	28919.7	29023.0	29753.6	30481.7	33071.8	36094.9	34621.5	29237.0	21727.3	14215.1
47.5°	31487.7	31133.5	30779.3	31069.6	31359.8	33913.1	36965.7	35735.8	30444.8	22357.0	14266.8
50°	34397.7	33411.3	32424.9	32272.4	32119.9	34754.3	37991.4	37152.6	31896.1	23274.5	14652.9
52.5°	37354.3	35728.4	34102.5	33499.8	32894.7	35757.9	39351.7	38916.3	33967.2	24696.3	15422.9
55°	40065.0	37996.3	35927.6	35115.9	34304.2	37292.8	41012.0	41506.4	36621.3	26514.0	16404.3
57.5°	42699.4	40355.3	38011.1	37258.4	36505.7	39548.5	43115.1	43830.9	39302.5	28258.0	17211.1
60°	45213.3	42893.8	40571.7	39969.1	39364.0	42352.6	45388.0	44866.5	40684.9	29074.7	17462.0
62.5°	47146.7	45301.9	43457.1	43139.7	42820.0	45188.7	47134.4	44463.1	39806.7	28270.3	16733.9
65°	47960.9	46910.6	45857.8	46155.4	46450.6	47333.7	47569.8	43282.4	37046.8	26017.2	14987.5
67.5°	45621.7	45835.7	46049.7	47299.2	48546.4	47938.8	46276.0	40955.4	33118.6	22824.4	12530.2
70°	38581.8	39865.8	41147.3	44104.0	47058.2	45710.2	42810.1	36778.7	28390.9	19147.0	9900.6
72.5°	29524.8	30968.7	32410.1	36798.4	41184.2	39942.0	36390.1	30208.6	22762.9	15290.0	7814.7
75°	21378.0	23008.8	24637.2	29478.1	34318.9	32594.6	27220.0	21628.9	17289.8	11671.7	6051.1
77.5°	15228.5	16320.7	17412.8	22194.7	26974.0	24164.9	18118.8	14554.6	11966.9	8112.4	4255.4
80°	12215.3	11880.8	11546.2	14210.2	16874.1	16406.8	11984.1	9347.2	8282.1	5436.1	2590.2
82.5°	9964.6	9147.9	8331.3	9585.8	10840.3	10771.4	8316.5	6857.9	6164.2	3778.2	1392.2
85°	7298.2	6971.0	6643.9	7753.2	8862.6	7915.6	5632.9	4358.7	4806.4	2782.0	757.6
87.5°	3559.3	4066.0	4570.3	5878.9	7185.0	5394.3	1709.6	846.2	1170.9	769.9	366.5
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: P320414

CATALOG NUMBER: GAN-SA0C-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: P320414

CATALOG NUMBER: GAN-SA0C-760-U-SLL

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6
2.5°	19166.7	18965.0	18736.2	18507.4	18246.7	17983.5	17828.5	17671.1	17501.4	17331.7	17139.8
5°	17553.0	17130.0	16650.3	16170.6	15695.9	15221.2	14965.3	14709.5	14438.9	14165.9	13929.8
7.5°	15235.9	14618.5	13954.4	13287.8	12697.4	12104.6	11738.1	11369.1	11034.6	10697.6	10414.7
10°	13196.8	12409.6	11743.0	11074.0	10628.7	10183.5	9846.5	9509.5	9184.8	8857.7	8545.3
12.5°	11853.7	11066.6	10643.5	10220.4	9851.4	9482.5	9093.8	8702.7	8257.5	7809.8	7482.7
15°	11329.8	10614.0	10144.2	9671.9	9177.5	8680.6	8203.4	7726.2	7199.8	6673.4	6302.0
17.5°	11103.5	10166.3	9509.5	8850.3	8198.5	7546.6	6993.2	6439.7	5864.1	5288.5	4912.2
20°	10864.9	9617.8	8737.2	7854.1	7017.8	6181.4	5554.2	4927.0	4412.9	3898.8	3611.0
22.5°	10648.4	9034.8	7930.4	6823.4	5834.6	4845.8	4230.8	3613.4	3298.6	2983.7	2868.1
25°	10559.9	8525.6	7167.8	5810.0	4767.1	3721.7	3283.8	2846.0	2725.4	2602.5	2543.4
27.5°	10574.6	8070.6	6525.8	4978.6	4039.0	3099.3	2799.2	2499.1	2425.3	2349.1	2312.2
30°	10631.2	7576.1	5920.7	4265.3	3490.4	2715.6	2521.3	2324.5	2245.8	2167.1	2120.3
32.5°	10695.2	7133.4	5453.3	3770.9	3138.7	2504.1	2344.2	2181.8	2105.6	2029.3	1982.6
35°	10584.5	6771.8	5133.6	3495.4	2912.4	2327.0	2191.7	2053.9	1970.3	1886.7	1842.4
37.5°	10397.5	6407.7	4885.1	3360.1	2764.8	2167.1	2068.7	1967.8	1881.7	1793.2	1751.4
40°	10227.8	6100.3	4700.7	3298.6	2683.6	2066.2	1982.6	1899.0	1810.4	1719.4	1670.2
42.5°	10090.0	5893.6	4518.6	3143.6	2609.8	2073.6	1955.5	1835.0	1748.9	1662.8	1608.7
45°	9986.7	5758.4	4376.0	2993.6	2541.0	2088.4	1938.3	1788.3	1702.2	1613.6	1549.7
47.5°	9976.9	5687.0	4275.1	2863.2	2410.6	1955.5	1894.0	1832.5	1707.1	1579.2	1505.4
50°	10112.2	5571.4	4157.0	2740.2	2285.1	1830.1	1913.7	1994.9	1780.9	1564.4	1471.0
52.5°	10395.1	5367.3	3970.1	2572.9	2132.6	1689.9	1820.2	1948.2	1763.7	1576.7	1456.2
55°	10737.0	5067.2	3687.2	2304.8	1930.9	1554.6	1670.2	1783.3	1667.7	1549.7	1404.5
57.5°	10951.0	4688.4	3330.6	1972.7	1704.6	1436.5	1502.9	1566.9	1520.1	1473.4	1325.8
60°	10823.1	4184.1	2929.6	1672.7	1505.4	1338.1	1325.8	1311.1	1379.9	1448.8	1279.1
62.5°	10198.3	3662.6	2575.4	1488.2	1362.7	1234.8	1207.8	1178.2	1291.4	1402.1	1222.5
65°	9143.0	3298.6	2351.6	1404.5	1264.3	1124.1	1094.6	1065.1	1099.5	1134.0	1050.3
67.5°	7802.4	3074.7	2223.6	1372.6	1202.8	1030.7	996.2	961.8	954.4	947.0	917.5
70°	6420.0	2937.0	2140.0	1343.0	1136.4	927.3	895.4	863.4	853.5	841.2	819.1
72.5°	5367.3	2919.8	2130.2	1340.6	1082.3	824.0	794.5	765.0	752.7	737.9	720.7
75°	4395.6	2740.2	2021.9	1303.7	1008.5	710.9	683.8	656.8	646.9	634.6	619.9
77.5°	3261.7	2267.9	1699.7	1131.5	863.4	595.3	568.2	538.7	536.2	531.3	519.0
80°	2115.4	1640.7	1215.1	789.6	629.7	467.4	445.2	420.6	423.1	425.5	415.7
82.5°	1175.8	956.9	742.9	528.9	430.5	332.1	322.2	309.9	317.3	322.2	309.9
85°	619.9	482.1	398.5	314.9	248.4	182.0	182.0	179.6	189.4	199.2	189.4
87.5°	268.1	169.7	145.1	118.1	66.4	12.3	14.8	14.8	19.7	24.6	22.1
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: P320414
 CATALOG NUMBER: GAN-SA0C-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: P320414

CATALOG NUMBER: GAN-SA0C-760-U-SLL

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6
2.5°	16945.5	16765.9	16583.9	16384.6	16421.5	16269.0	16116.5	16020.6	15924.7	15895.1	15865.6
5°	13693.6	13489.5	13282.8	13098.4	13258.3	13150.0	13041.8	13027.0	13009.8	13009.8	13007.4
7.5°	10131.9	9912.9	9691.6	9539.1	9696.5	9676.8	9657.1	9762.9	9868.7	9954.8	10038.4
10°	8232.9	7967.2	7699.1	7472.8	7433.5	7320.3	7204.7	7229.3	7251.5	7344.9	7438.4
12.5°	7155.5	6838.2	6520.9	6255.2	6134.7	5947.8	5758.4	5640.3	5522.2	5534.5	5544.4
15°	5928.1	5620.6	5310.7	5081.9	5005.7	4860.5	4715.4	4567.8	4417.8	4356.3	4292.3
17.5°	4533.4	4287.4	4039.0	3886.5	3886.5	3844.6	3802.8	3729.0	3652.8	3591.3	3527.3
20°	3323.2	3192.8	3060.0	2996.0	3015.7	3018.2	3018.2	3055.1	3092.0	3072.3	3052.6
22.5°	2750.0	2703.3	2656.6	2629.5	2639.4	2641.8	2644.3	2678.7	2710.7	2735.3	2757.4
25°	2481.9	2452.4	2422.9	2413.1	2435.2	2437.6	2437.6	2459.8	2481.9	2506.5	2531.1
27.5°	2272.8	2260.5	2248.2	2231.0	2253.2	2253.2	2250.7	2275.3	2297.4	2319.6	2339.3
30°	2073.6	2078.5	2081.0	2076.1	2090.8	2100.7	2108.0	2125.3	2140.0	2157.2	2174.5
32.5°	1933.4	1926.0	1918.6	1913.7	1945.7	1962.9	1980.1	1997.3	2012.1	2019.5	2026.9
35°	1798.1	1780.9	1763.7	1751.4	1780.9	1803.0	1825.2	1857.1	1886.7	1891.6	1896.5
37.5°	1707.1	1685.0	1662.8	1648.1	1660.4	1670.2	1680.0	1714.5	1748.9	1768.6	1785.8
40°	1621.0	1598.9	1576.7	1564.4	1571.8	1574.3	1576.7	1593.9	1608.7	1645.6	1680.0
42.5°	1552.1	1525.1	1498.0	1483.3	1488.2	1493.1	1495.6	1493.1	1490.6	1525.1	1559.5
45°	1483.3	1453.7	1424.2	1407.0	1409.5	1409.5	1409.5	1404.5	1397.2	1414.4	1431.6
47.5°	1429.1	1394.7	1360.3	1343.0	1338.1	1333.2	1328.3	1325.8	1320.9	1333.2	1343.0
50°	1375.0	1338.1	1298.8	1279.1	1266.8	1261.9	1257.0	1254.5	1249.6	1261.9	1271.7
52.5°	1333.2	1288.9	1244.7	1212.7	1200.4	1193.0	1185.6	1188.1	1188.1	1193.0	1195.5
55°	1259.4	1220.1	1178.2	1156.1	1134.0	1129.0	1124.1	1131.5	1136.4	1136.4	1136.4
57.5°	1178.2	1141.3	1102.0	1087.2	1067.5	1067.5	1065.1	1074.9	1082.3	1087.2	1092.1
60°	1106.9	1065.1	1023.3	1011.0	1003.6	1001.1	998.7	1011.0	1020.8	1030.7	1040.5
62.5°	1040.5	996.2	951.9	937.2	934.7	937.2	937.2	949.5	959.3	969.2	979.0
65°	966.7	922.4	875.7	860.9	865.8	873.2	880.6	890.4	897.8	907.7	917.5
67.5°	885.5	848.6	809.3	794.5	797.0	806.8	816.6	824.0	828.9	838.8	848.6
70°	797.0	765.0	733.0	723.2	720.7	733.0	742.9	747.8	752.7	765.0	774.8
72.5°	701.0	674.0	646.9	639.5	642.0	649.4	656.8	664.1	669.1	681.4	691.2
75°	602.6	578.0	553.5	548.5	553.5	560.8	568.2	573.1	578.0	592.8	605.1
77.5°	506.7	479.7	450.1	447.7	455.1	462.4	467.4	474.7	482.1	501.8	521.5
80°	405.9	376.3	344.4	341.9	349.3	356.7	364.0	371.4	378.8	403.4	425.5
82.5°	297.6	263.2	228.8	223.8	248.4	255.8	263.2	275.5	285.3	307.5	329.6
85°	179.6	145.1	110.7	108.2	130.4	142.7	155.0	169.7	182.0	201.7	221.4
87.5°	19.7	9.8	0.0	0.0	2.5	12.3	22.1	34.4	46.7	66.4	83.6
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: P320414
 CATALOG NUMBER: GAN-SA0C-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: P320414

CATALOG NUMBER: GAN-SA0C-760-U-SLL

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6
2.5°	15757.4	15646.7	15759.9	15870.5	15917.3	15964.0	15843.5	15720.5	15912.4	16101.8	16151.0
5°	12909.0	12808.1	12884.4	12958.2	12793.4	12628.5	12611.3	12591.6	12734.3	12877.0	12899.1
7.5°	10006.4	9974.4	10045.8	10117.1	9908.0	9696.5	9593.2	9489.9	9524.3	9558.7	9553.8
10°	7460.5	7480.2	7568.8	7654.9	7492.5	7330.2	7258.8	7187.5	7266.2	7342.5	7413.8
12.5°	5588.6	5630.5	5723.9	5814.9	5748.5	5679.6	5687.0	5694.4	5785.4	5874.0	5952.7
15°	4341.5	4390.7	4457.1	4521.1	4523.5	4523.5	4587.5	4649.0	4641.6	4634.2	4688.4
17.5°	3593.7	3657.7	3665.1	3672.5	3674.9	3677.4	3672.5	3667.5	3630.6	3593.7	3635.6
20°	3077.2	3099.3	3119.0	3136.2	3114.1	3089.5	3028.0	2966.5	2941.9	2917.3	2956.7
22.5°	2799.2	2838.6	2818.9	2796.8	2752.5	2705.8	2659.0	2609.8	2607.4	2602.5	2624.6
25°	2565.6	2597.5	2563.1	2528.7	2496.7	2464.7	2432.7	2400.8	2398.3	2395.8	2405.7
27.5°	2371.2	2400.8	2368.8	2336.8	2309.7	2282.7	2258.1	2233.5	2228.6	2223.6	2226.1
30°	2204.0	2231.0	2204.0	2174.5	2154.8	2132.6	2115.4	2098.2	2095.7	2093.3	2093.3
32.5°	2053.9	2081.0	2061.3	2041.6	2024.4	2007.2	1994.9	1982.6	1970.3	1958.0	1930.9
35°	1923.6	1950.6	1938.3	1923.6	1903.9	1884.2	1862.1	1837.5	1805.5	1771.0	1756.3
37.5°	1812.9	1839.9	1827.6	1815.3	1788.3	1761.2	1721.9	1680.0	1670.2	1657.9	1655.4
40°	1724.3	1766.1	1741.5	1714.5	1672.7	1630.8	1611.2	1591.5	1586.6	1581.6	1576.7
42.5°	1625.9	1689.9	1645.6	1601.3	1562.0	1522.6	1517.7	1512.8	1510.3	1507.8	1507.8
45°	1502.9	1571.8	1527.5	1480.8	1458.7	1436.5	1436.5	1436.5	1439.0	1439.0	1443.9
47.5°	1387.3	1429.1	1407.0	1384.9	1372.6	1360.3	1362.7	1365.2	1372.6	1377.5	1389.8
50°	1288.9	1303.7	1308.6	1311.1	1303.7	1296.3	1301.2	1303.7	1311.1	1316.0	1325.8
52.5°	1217.6	1239.7	1239.7	1237.3	1237.3	1237.3	1242.2	1247.1	1254.5	1261.9	1271.7
55°	1170.9	1202.8	1193.0	1183.2	1185.6	1185.6	1190.5	1195.5	1202.8	1207.8	1222.5
57.5°	1126.6	1161.0	1151.2	1141.3	1141.3	1141.3	1143.8	1146.3	1153.6	1158.6	1168.4
60°	1074.9	1109.4	1099.5	1087.2	1089.7	1092.1	1094.6	1094.6	1099.5	1102.0	1102.0
62.5°	1013.4	1047.9	1038.0	1025.7	1033.1	1038.0	1038.0	1038.0	1042.9	1045.4	1038.0
65°	949.5	981.5	971.6	961.8	971.6	979.0	983.9	986.4	983.9	981.5	974.1
67.5°	880.6	912.6	902.7	890.4	902.7	912.6	922.4	929.8	922.4	915.0	905.2
70°	806.8	838.8	826.5	814.2	826.5	838.8	848.6	858.5	848.6	838.8	836.3
72.5°	728.1	765.0	750.2	735.5	750.2	765.0	769.9	774.8	767.5	760.1	755.2
75°	642.0	678.9	666.6	651.8	664.1	676.4	678.9	681.4	681.4	678.9	664.1
77.5°	551.0	580.5	573.1	565.8	573.1	580.5	580.5	580.5	583.0	583.0	563.3
80°	442.8	460.0	462.4	464.9	467.4	469.8	467.4	464.9	460.0	455.1	442.8
82.5°	329.6	329.6	349.3	366.5	366.5	364.0	361.6	356.7	346.8	334.5	307.5
85°	209.1	196.8	228.8	258.3	258.3	255.8	250.9	243.5	223.8	201.7	179.6
87.5°	71.3	59.0	91.0	123.0	125.4	125.4	120.5	115.6	95.9	73.8	56.6
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: P320414
 CATALOG NUMBER: GAN-SA0C-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: P320414

CATALOG NUMBER: GAN-SA0C-760-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6
2.5°	16224.8	16256.7	16286.2	16527.3	16765.9	17046.3	17326.7	17540.7	17752.3	17971.2	18190.1
5°	12975.4	13014.7	13054.1	13346.8	13637.1	14028.2	14419.3	14756.3	15093.3	15489.3	15885.3
7.5°	9617.8	9703.9	9787.5	10099.9	10409.8	10830.4	11248.6	11688.9	12126.7	12643.3	13159.9
10°	7554.0	7716.4	7876.2	8196.0	8515.8	8931.5	9344.7	9804.7	10264.7	10773.9	11280.6
12.5°	6115.0	6331.5	6545.5	6929.2	7312.9	7809.8	8304.2	8815.9	9325.1	9772.7	10220.4
15°	4831.0	5067.2	5300.8	5706.7	6112.6	6658.6	7202.3	7760.6	8316.5	8852.8	9389.0
17.5°	3768.4	3962.7	4154.6	4498.9	4840.9	5369.7	5898.6	6484.0	7069.4	7723.7	8375.6
20°	3040.3	3121.5	3202.6	3451.1	3697.1	4127.5	4555.5	5153.3	5751.0	6533.2	7315.4
22.5°	2663.9	2705.8	2745.1	2865.7	2983.7	3261.7	3537.2	4066.0	4592.4	5446.0	6297.1
25°	2437.6	2469.6	2501.6	2580.3	2659.0	2791.9	2924.7	3296.1	3667.5	4506.3	5342.7
27.5°	2233.5	2282.7	2329.4	2366.3	2400.8	2491.8	2580.3	2823.8	3067.4	3849.6	4629.3
30°	2085.9	2103.1	2120.3	2176.9	2231.0	2324.5	2418.0	2587.7	2757.4	3419.1	4078.3
32.5°	1913.7	1938.3	1962.9	2021.9	2081.0	2167.1	2253.2	2390.9	2526.2	3092.0	3655.2
35°	1758.7	1783.3	1807.9	1867.0	1923.6	2017.0	2108.0	2223.6	2336.8	2828.8	3320.7
37.5°	1662.8	1687.4	1712.0	1763.7	1812.9	1906.3	1997.3	2088.4	2176.9	2632.0	3087.0
40°	1581.6	1606.2	1630.8	1680.0	1726.8	1817.8	1906.3	1982.6	2058.8	2484.4	2909.9
42.5°	1510.3	1537.4	1564.4	1613.6	1660.4	1741.5	1822.7	1923.6	2021.9	2356.5	2688.5
45°	1451.3	1478.3	1502.9	1557.0	1611.2	1689.9	1768.6	1908.8	2049.0	2290.1	2531.1
47.5°	1397.2	1426.7	1453.7	1512.8	1571.8	1670.2	1766.1	1884.2	1999.8	2238.4	2477.0
50°	1345.5	1379.9	1414.4	1485.7	1554.6	1719.4	1881.7	1899.0	1913.7	2196.6	2477.0
52.5°	1296.3	1335.7	1375.0	1463.6	1549.7	1741.5	1933.4	1871.9	1807.9	2117.9	2427.8
55°	1247.1	1281.5	1313.5	1421.8	1530.0	1670.2	1810.4	1729.2	1645.6	1970.3	2295.0
57.5°	1180.7	1217.6	1252.0	1367.6	1483.3	1581.6	1677.6	1603.8	1527.5	1803.0	2076.1
60°	1111.8	1153.6	1195.5	1343.0	1488.2	1471.0	1451.3	1436.5	1419.3	1616.1	1812.9
62.5°	1050.3	1094.6	1138.9	1330.7	1522.6	1404.5	1286.5	1298.8	1308.6	1453.7	1598.9
65°	988.8	1033.1	1074.9	1170.9	1266.8	1220.1	1173.3	1193.0	1210.2	1352.9	1495.6
67.5°	920.0	959.3	996.2	1028.2	1060.2	1065.1	1070.0	1089.7	1109.4	1279.1	1446.4
70°	843.7	875.7	907.7	929.8	949.5	959.3	966.7	991.3	1015.9	1200.4	1384.9
72.5°	757.6	784.7	809.3	828.9	848.6	856.0	860.9	885.5	910.1	1106.9	1303.7
75°	664.1	686.3	706.0	723.2	740.4	750.2	760.1	777.3	794.5	1008.5	1220.1
77.5°	560.8	583.0	602.6	617.4	629.7	639.5	646.9	669.1	691.2	870.8	1047.9
80°	437.8	464.9	489.5	501.8	511.6	514.1	514.1	533.8	553.5	681.4	806.8
82.5°	309.9	339.5	366.5	376.3	386.2	386.2	386.2	408.3	430.5	516.6	600.2
85°	182.0	214.0	243.5	253.4	263.2	268.1	270.6	280.4	287.8	349.3	408.3
87.5°	56.6	83.6	108.2	113.2	118.1	127.9	137.7	140.2	140.2	182.0	223.8
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: P320414
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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: P320414

CATALOG NUMBER: GAN-SA0C-760-U-SLL

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6	18743.6
2.5°	18441.0	18691.9	18984.6	19274.9	19523.3	19771.8	19978.4
5°	16389.6	16893.8	17511.2	18126.2	18674.7	19223.2	19860.3
7.5°	13811.7	14463.5	15263.0	16062.4	16837.2	17609.6	18588.6
10°	11944.7	12606.4	13452.6	14296.3	15167.0	16035.3	17142.3
12.5°	10759.1	11295.3	12114.4	12933.6	13956.8	14977.6	16042.7
15°	9976.9	10562.3	11359.3	12156.3	13275.5	14394.7	15619.6
17.5°	9143.0	9908.0	10928.8	11949.6	13275.5	14598.8	16042.7
20°	8269.8	9221.7	10545.1	11868.5	13654.3	15437.6	17280.0
22.5°	7399.0	8501.0	10198.3	11893.1	14227.4	16559.3	19046.1
25°	6614.4	7886.1	9986.7	12084.9	15061.3	18035.2	21119.7
27.5°	6019.1	7406.4	9900.6	12392.4	16119.0	19845.6	23375.4
30°	5490.2	6902.2	9797.3	12692.5	17137.3	21579.7	25139.0
32.5°	5032.7	6410.2	9598.1	12783.5	17848.2	22912.9	26632.1
35°	4673.6	6026.5	9263.6	12500.6	18293.4	24086.2	28186.7
37.5°	4363.7	5640.3	8882.3	12124.3	18689.5	25254.6	29935.6
40°	4068.5	5227.0	8555.1	11880.8	19235.5	26590.3	31782.9
42.5°	3788.1	4887.6	8291.9	11696.3	19742.2	27785.8	33399.0
45°	3579.0	4626.9	8058.3	11487.2	20069.4	28651.6	34616.6
47.5°	3475.7	4471.9	7932.8	11391.3	20396.6	29399.4	35627.6
50°	3460.9	4444.8	8075.5	11706.1	21105.0	30501.4	36783.7
52.5°	3458.5	4489.1	8486.3	12483.4	22421.0	32356.0	38035.7
55°	3406.8	4516.2	8975.8	13432.9	24187.1	34938.8	40286.4
57.5°	3249.4	4422.7	9480.0	14534.9	26054.1	37570.8	42822.4
60°	3005.9	4196.4	9895.7	15592.6	27308.6	39022.1	43799.0
62.5°	2700.8	3800.4	10033.5	16264.1	27274.1	38284.1	42815.0
65°	2440.1	3384.7	9580.9	15774.6	25894.2	36011.3	40869.4
67.5°	2208.9	2969.0	8449.4	13927.3	23412.3	32894.7	38394.8
70°	2041.6	2695.9	6990.7	11285.5	20305.5	29323.1	35529.2
72.5°	1935.9	2565.6	5699.3	8830.6	16478.1	24123.1	30390.7
75°	1790.7	2361.4	4471.9	6579.9	12611.3	18642.7	22954.7
77.5°	1520.1	1990.0	3369.9	4749.8	9253.7	13755.1	15964.0
80°	1173.3	1537.4	2317.1	3096.9	6368.4	9639.9	10884.6
82.5°	836.3	1072.5	1404.5	1736.6	4230.8	6722.6	6825.9
85°	516.6	624.8	804.4	983.9	2799.2	4614.6	3844.6
87.5°	278.0	332.1	425.5	516.6	895.4	1274.2	733.0
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: P320414
 CATALOG NUMBER: GAN-SA0C-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)