

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: P320324

Luminaire Tested: **GAN-SA0B-740-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320324
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-740-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(10) 70 CRI, 4000K, 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: 49708 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

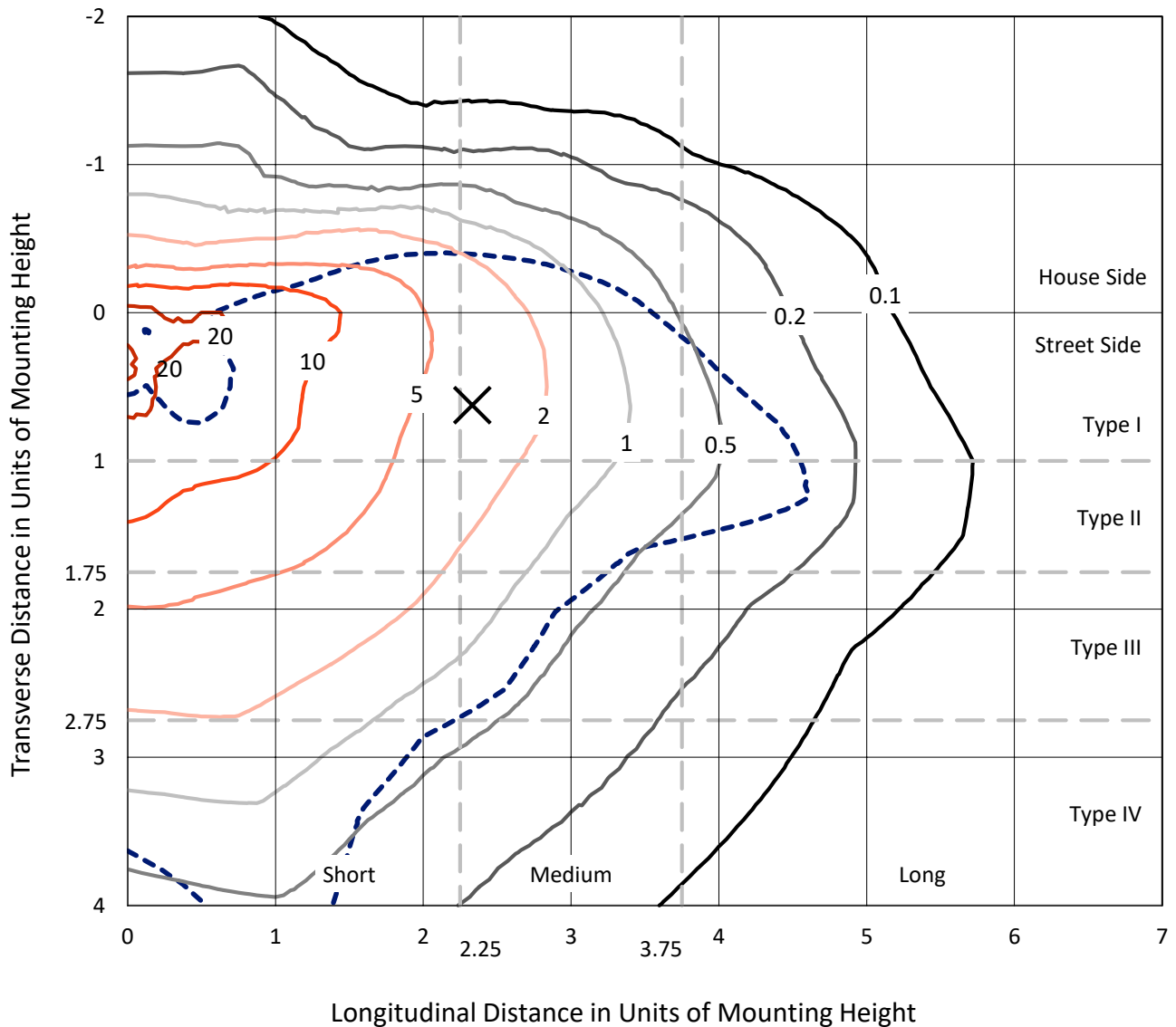
Input Watts (W): 419
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P320324
 CATALOG NUMBER: GAN-SA0B-740-U-SLL

Iso-Footcandle Lines of Horizontal Illumination

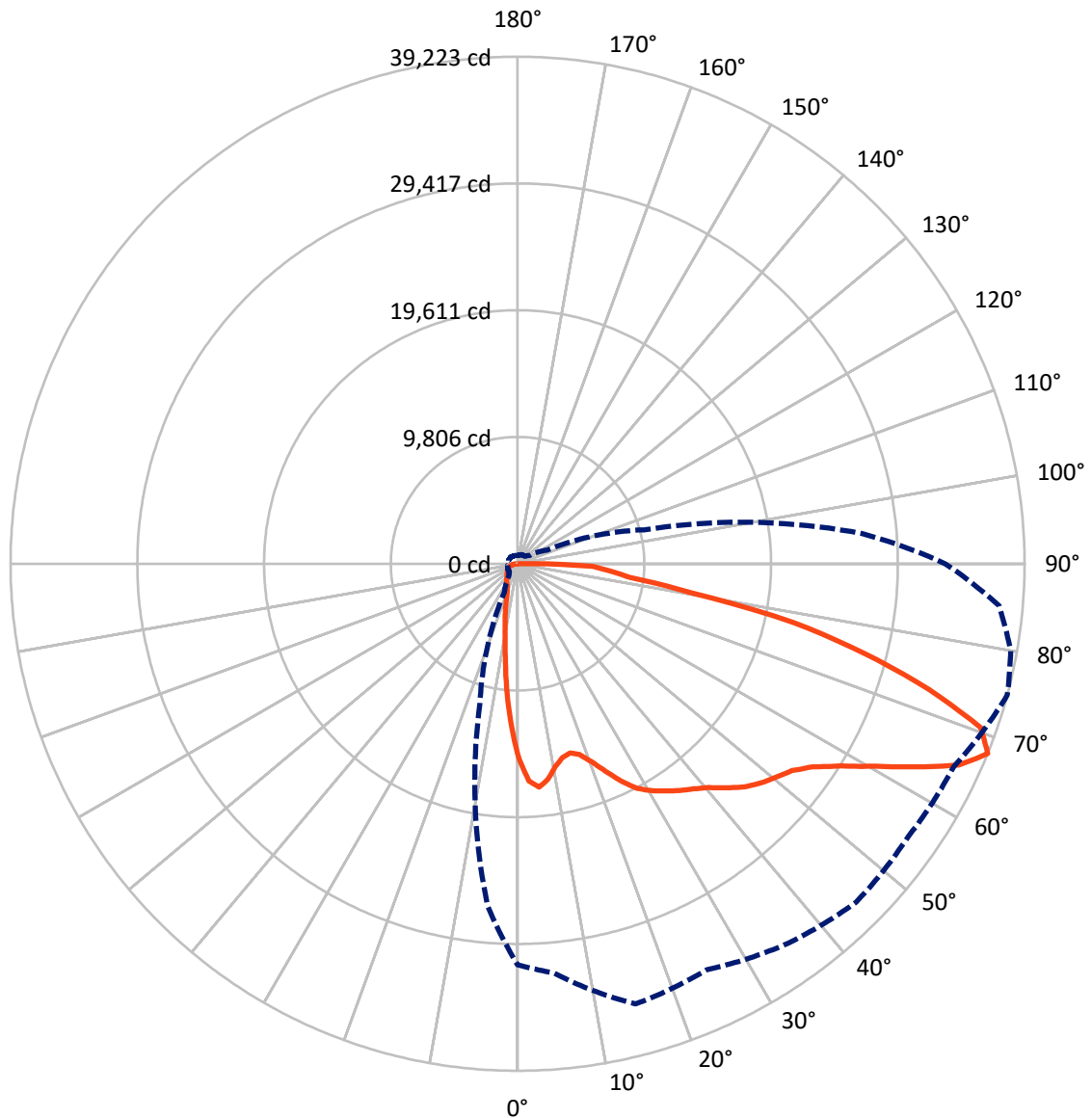
✕ Max cd
 - - - 1/2 Max cd



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

REPORT NUMBER: P320324
CATALOG NUMBER: GAN-SA0B-740-U-SLL

Luminous Intensity Polar Plot



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

REPORT NUMBER: P320324
 CATALOG NUMBER: GAN-SA0B-740-U-SLL

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8754.8	0.0	8754.8
	% Fixture	17.6	0.0	17.6
Street Side	Lumens	40953.2	0.0	40953.2
	% Fixture	82.4	0.0	82.4
Total	Lumens	49708.0	0.0	49708.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1168.8	2.4
10°-20°	2428.0	4.9
20°-30°	3453.1	6.9
30°-40°	4975.9	10.0
40°-50°	7012.5	14.1
50°-60°	9748.6	19.6
60°-70°	11788.9	23.7
70°-80°	7246.5	14.6
80°-90°	1885.7	3.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	49708.0	100.0
0°-180°	49708.0	100.0

Coefficient of Utilization



REPORT NUMBER: P320324

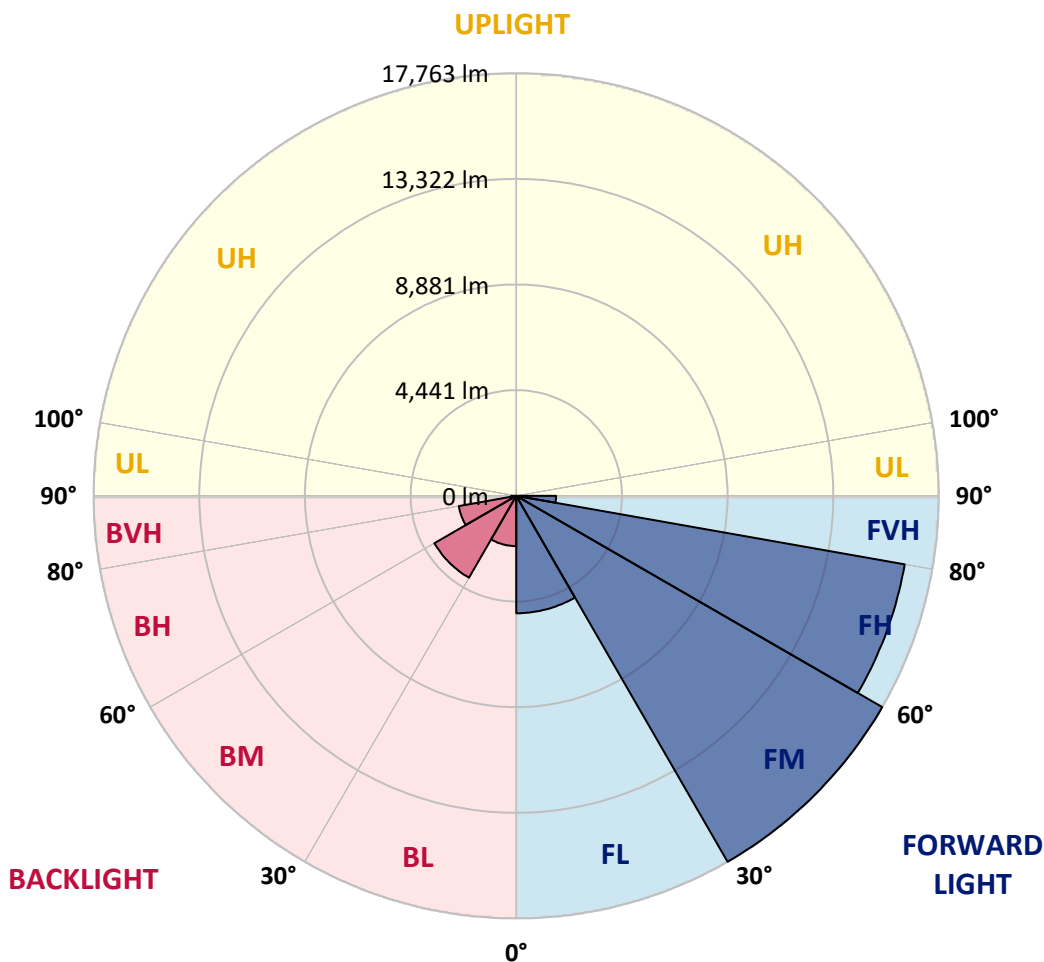
CATALOG NUMBER: GAN-SA0B-740-U-SLL

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	4935.5	9.9			
FM (30°-60°)	17763.0	35.7			
FH (60°-80°)	16580.9	33.4			G5
FVH (80°-90°)	1673.8	3.4			G5
BL (0°-30°)	2114.4	4.3	B3/2500		
BM (30°-60°)	3974.0	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





REPORT NUMBER: P320324

CATALOG NUMBER: GAN-SAOB-740-U-SLL

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8
2.5°	16141.4	16354.1	16501.2	16646.2	16759.5	16870.8	17033.8	17196.7	17228.5	17258.3	17194.7
5°	16046.0	16564.7	17005.9	17445.2	17852.6	18260.0	18504.4	18748.9	18798.6	18848.2	18695.2
7.5°	15018.6	15783.7	16548.8	17314.0	18015.5	18717.1	19144.4	19569.7	19667.0	19762.4	19512.0
10°	13850.0	14740.3	15680.4	16620.4	17544.5	18468.6	19086.7	19704.8	19828.0	19951.2	19639.2
12.5°	12961.6	13933.5	14937.1	15940.7	16916.5	17890.3	18530.3	19170.2	19323.2	19476.2	19249.7
15°	12619.8	13685.0	14629.0	15573.0	16423.6	17272.3	17796.9	18319.6	18383.2	18444.8	18409.0
17.5°	12961.6	14136.2	14990.7	15843.3	16306.4	16767.5	16978.1	17186.8	17256.4	17323.9	17415.3
20°	13961.3	15229.2	15831.4	16431.6	16411.7	16389.9	16288.5	16185.2	16167.3	16149.4	16407.7
22.5°	15388.2	16860.9	17101.3	17339.8	16781.4	16222.9	15883.1	15541.2	15473.7	15404.1	15678.4
25°	17063.6	18631.6	18587.9	18542.2	17478.9	16413.7	15765.8	15117.9	15042.4	14966.9	15201.4
27.5°	18886.0	20384.5	20098.3	19812.1	18367.3	16922.5	15982.4	15042.4	14966.9	14891.4	15098.1
30°	20310.9	21670.3	21211.2	20752.1	19116.5	17480.9	16364.0	15247.1	15123.9	14998.7	15253.1
32.5°	21517.3	22673.9	22057.8	21441.8	19724.7	18007.6	16799.3	15590.9	15398.2	15205.4	15545.2
35°	22773.3	23675.6	22809.1	21940.6	20267.2	18591.9	17314.0	16034.1	15797.6	15561.1	16028.2
37.5°	24186.3	24935.6	23691.5	22445.4	20877.3	19309.3	18085.1	16858.9	16616.4	16374.0	16970.2
40°	25678.8	26302.9	24643.4	22984.0	21545.1	20106.2	19152.3	18196.4	17965.8	17733.3	18456.7
42.5°	26984.5	27439.6	25529.8	23619.9	22350.0	21078.1	20406.3	19732.6	19730.6	19726.7	20460.0
45°	27968.3	28363.8	26269.1	24172.4	23135.0	22095.6	21745.8	21396.0	21676.3	21956.5	22620.3
47.5°	28785.1	29053.4	26889.1	24722.9	24033.3	23343.7	23395.3	23447.0	24017.4	24587.8	25015.1
50°	29719.2	29502.5	27451.6	25398.6	25186.0	24973.3	25438.4	25901.4	26557.3	27211.1	27501.3
52.5°	30730.7	30156.4	28214.7	26271.1	26509.6	26748.0	27694.0	28640.0	29301.8	29963.6	30072.9
55°	32549.2	31668.8	29617.8	27564.9	28023.9	28481.0	29870.2	31257.4	31774.1	32290.8	32330.6
57.5°	34598.2	33817.1	31583.3	29349.5	29842.4	30335.2	31939.1	33540.9	34099.3	34655.8	34578.3
60°	35387.1	35424.9	33449.5	31472.0	31968.9	32465.7	34027.8	35589.9	36231.8	36871.7	36700.8
62.5°	34592.2	35524.3	34469.0	33411.7	33862.8	34312.0	35842.3	37372.5	38030.4	38688.2	38390.1
65°	33020.2	33944.3	34417.3	34890.3	35039.4	35188.4	36617.3	38044.3	38549.1	39051.9	38900.8
67.5°	31020.9	31768.1	33513.1	35256.0	34955.9	34655.8	35325.5	35995.3	36514.0	37032.7	36947.2
70°	28705.6	29595.9	31923.2	34250.4	32775.7	31299.1	31022.9	30746.6	31307.1	31865.5	31519.7
72.5°	24554.0	25897.4	28379.7	30859.9	28143.2	25426.4	24482.4	23538.4	24247.9	24957.4	24406.9
75°	18546.2	20328.8	23071.4	25812.0	22570.6	19329.2	18069.2	16809.2	17419.3	18029.4	17651.8
77.5°	12898.0	15133.8	17834.7	20535.5	17240.5	13943.4	13007.4	12069.3	12252.1	12433.0	12369.4
80°	8794.1	10264.8	12148.8	14030.8	11836.8	9642.7	9716.3	9787.8	9702.4	9614.9	9742.1
82.5°	5515.0	6550.4	8005.1	9457.9	8293.3	7128.7	7796.5	8464.2	8136.3	7806.4	7929.6
85°	3106.3	3738.2	5161.2	6582.2	6135.0	5685.9	6077.4	6466.9	5958.1	5449.4	5673.9
87.5°	592.2	985.7	2855.9	4724.0	4288.7	3853.5	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



REPORT NUMBER: P320324
 CATALOG NUMBER: GAN-SA0B-740-U-SLL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P320324

CATALOG NUMBER: GAN-SA0B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8
2.5°	17131.1	17097.4	17063.6	16942.3	16819.1	16636.3	16485.3	16222.9	16079.8	15863.2	15646.6
5°	18540.2	18325.6	18110.9	17741.3	17369.6	16956.3	16481.3	15954.6	15557.1	15040.4	14523.7
7.5°	19261.6	18760.8	18258.0	17548.5	16837.0	16197.1	15445.9	14746.3	14150.1	13478.4	12806.6
10°	19327.2	18576.0	17822.8	16900.6	15976.5	15199.4	14334.9	13557.9	12842.4	12071.3	11298.2
12.5°	19021.1	18222.2	17421.3	16405.8	15388.2	14505.8	13575.7	12705.3	11912.3	11063.7	10213.1
15°	18373.3	17735.3	17095.4	16143.4	15191.5	14301.1	13398.9	12367.4	11471.1	10602.6	9732.2
17.5°	17504.8	17202.7	16898.6	16211.0	15521.4	14750.3	13875.8	12665.5	11616.2	10672.2	9728.2
20°	16664.1	16775.4	16884.7	16610.5	16336.2	15718.1	14955.0	13595.6	12256.1	11022.0	9785.8
22.5°	15950.6	16485.3	17017.9	17230.5	17441.2	17069.5	16473.3	14901.3	13128.6	11516.8	9905.1
25°	15433.9	16320.3	17206.7	17914.2	18619.7	18454.7	17995.7	16487.2	14285.2	12230.3	10173.4
27.5°	15304.8	16391.8	17478.9	18576.0	19671.0	19824.0	19696.8	18158.6	15664.5	13116.7	10566.9
30°	15507.5	16608.5	17707.5	19043.0	20376.5	20986.6	21157.6	19551.8	17240.5	14150.1	11057.7
32.5°	15885.1	16964.2	18043.4	19498.1	20950.9	21873.0	22417.6	20825.7	18339.5	14929.1	11516.8
35°	16495.2	17504.8	18514.4	20028.7	21543.1	22735.5	23729.2	22141.3	19315.3	15473.7	11630.1
37.5°	17564.4	18432.9	19301.4	20700.5	22097.6	23643.8	25136.3	23590.1	20370.6	15998.3	11624.1
40°	19180.1	19794.2	20406.3	21588.8	22769.3	24715.0	26730.2	25205.8	21537.2	16566.7	11596.3
42.5°	21193.3	21509.3	21823.3	22759.4	23695.4	25833.8	28177.0	26785.8	22650.1	17095.4	11540.7
45°	23282.1	23365.5	23449.0	24039.3	24627.5	26720.2	29162.7	27972.3	23621.9	17554.5	11485.0
47.5°	25440.3	25154.2	24868.0	25102.5	25337.0	27399.9	29866.2	28872.5	24597.7	18063.2	11526.8
50°	27791.4	26994.5	26197.5	26074.3	25951.1	28079.6	30695.0	30017.3	25770.3	18804.5	11838.8
52.5°	30180.2	28866.6	27552.9	27066.0	26577.1	28890.4	31794.0	31442.2	27443.6	19953.2	12460.8
55°	32370.3	30698.9	29027.6	28371.7	27715.9	30130.5	33135.5	33534.9	29588.0	21421.9	13253.8
57.5°	34498.8	32604.8	30710.9	30102.7	29494.6	31953.0	34834.7	35413.0	31754.2	22830.9	13905.6
60°	36529.9	34655.8	32779.7	32292.8	31803.9	34218.6	36671.0	36249.7	32871.1	23490.7	14108.4
62.5°	38092.0	36601.4	35110.9	34854.5	34596.2	36510.0	38082.0	35923.7	32161.6	22840.9	13520.1
65°	38749.8	37901.2	37050.6	37291.0	37529.5	38243.0	38433.8	34969.8	29931.8	21020.4	12109.1
67.5°	36859.8	37032.7	37205.6	38215.2	39222.8	38731.9	37388.4	33089.7	26758.0	18440.8	10123.7
70°	31171.9	32209.3	33244.8	35633.6	38020.4	36931.3	34588.2	29715.2	22938.2	15469.7	7999.2
72.5°	23854.4	25021.0	26185.6	29731.1	33274.6	32270.9	29401.2	24406.9	18391.1	12353.5	6313.9
75°	17272.3	18589.9	19905.5	23816.7	27727.8	26334.7	21992.3	17475.0	13969.2	9430.1	4888.9
77.5°	12303.8	13186.2	14068.6	17932.1	21793.5	19523.9	14639.0	11759.3	9668.6	6554.4	3438.2
80°	9869.3	9599.0	9328.7	11481.0	13633.4	13255.8	9682.5	7552.0	6691.5	4392.1	2092.7
82.5°	8050.8	7391.0	6731.2	7744.8	8758.3	8702.7	6719.3	5540.8	4980.4	3052.6	1124.9
85°	5896.5	5632.2	5367.9	6264.2	7160.5	6395.4	4551.1	3521.6	3883.3	2247.7	612.1
87.5°	2875.7	3285.1	3692.5	4749.8	5805.1	4358.3	1381.2	683.7	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: P320324
 CATALOG NUMBER: GAN-SA0B-740-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: P320324

CATALOG NUMBER: GAN-SA0B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8
2.5°	15485.6	15322.6	15137.8	14953.0	14742.3	14529.7	14404.5	14277.3	14140.2	14003.0	13848.0
5°	14181.9	13840.1	13452.5	13065.0	12681.4	12297.9	12091.2	11884.5	11665.9	11445.3	11254.5
7.5°	12309.8	11811.0	11274.4	10735.8	10258.8	9779.9	9483.7	9185.6	8915.4	8643.1	8414.5
10°	10662.3	10026.3	9487.7	8947.1	8587.4	8227.7	7955.5	7683.2	7420.8	7156.5	6904.1
12.5°	9577.1	8941.2	8599.4	8257.5	7959.4	7661.3	7347.3	7031.3	6671.6	6309.9	6045.6
15°	9153.8	8575.5	8195.9	7814.3	7414.9	7013.4	6627.9	6242.3	5817.0	5391.7	5091.6
17.5°	8971.0	8213.8	7683.2	7150.6	6623.9	6097.3	5650.1	5202.9	4737.9	4272.8	3968.8
20°	8778.2	7770.6	7059.1	6345.7	5670.0	4994.3	4487.5	3980.7	3565.3	3150.0	2917.5
22.5°	8603.3	7299.6	6407.3	5513.0	4714.0	3915.1	3418.3	2919.4	2665.1	2410.7	2317.3
25°	8531.8	6888.2	5791.2	4694.2	3851.5	3006.9	2653.1	2299.4	2202.0	2102.6	2054.9
27.5°	8543.7	6520.6	5272.5	4022.4	3263.3	2504.1	2261.6	2019.2	1959.5	1897.9	1868.1
30°	8589.4	6121.1	4783.6	3446.1	2820.1	2194.1	2037.1	1878.1	1814.5	1750.9	1713.1
32.5°	8641.1	5763.4	4406.0	3046.6	2535.9	2023.1	1894.0	1762.8	1701.2	1639.6	1601.8
35°	8551.7	5471.2	4147.6	2824.1	2353.0	1880.1	1770.7	1659.5	1591.9	1524.3	1488.5
37.5°	8400.6	5177.1	3946.9	2714.8	2233.8	1750.9	1671.4	1589.9	1520.3	1448.8	1415.0
40°	8263.5	4928.7	3797.9	2665.1	2168.2	1669.4	1601.8	1534.3	1462.7	1389.2	1349.4
42.5°	8152.2	4761.7	3650.8	2539.9	2108.6	1675.4	1580.0	1482.6	1413.0	1343.5	1299.7
45°	8068.7	4652.4	3535.5	2418.6	2053.0	1687.3	1566.0	1444.8	1375.3	1303.7	1252.0
47.5°	8060.8	4594.8	3454.1	2313.3	1947.6	1580.0	1530.3	1480.6	1379.2	1275.9	1216.3
50°	8170.1	4501.4	3358.7	2213.9	1846.3	1478.6	1546.2	1611.8	1438.9	1264.0	1188.4
52.5°	8398.6	4336.4	3207.6	2078.8	1723.1	1365.3	1470.7	1574.0	1424.9	1273.9	1176.5
55°	8674.9	4094.0	2979.1	1862.2	1560.1	1256.0	1349.4	1440.8	1347.4	1252.0	1134.8
57.5°	8847.8	3787.9	2690.9	1593.9	1377.2	1160.6	1214.3	1266.0	1228.2	1190.4	1071.2
60°	8744.4	3380.5	2367.0	1351.4	1216.3	1081.1	1071.2	1059.3	1114.9	1170.6	1033.4
62.5°	8239.6	2959.2	2080.8	1202.4	1101.0	997.7	975.8	952.0	1043.4	1132.8	987.7
65°	7387.1	2665.1	1899.9	1134.8	1021.5	908.2	884.4	860.5	888.4	916.2	848.6
67.5°	6303.9	2484.2	1796.6	1109.0	971.8	832.7	804.9	777.1	771.1	765.1	741.3
70°	5187.0	2372.9	1729.0	1085.1	918.2	749.2	723.4	697.6	689.6	679.7	661.8
72.5°	4336.4	2359.0	1721.1	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	574.4	552.5	530.6	522.7	512.7	500.8
77.5°	2635.3	1832.4	1373.3	914.2	697.6	480.9	459.1	435.2	433.2	429.3	419.3
80°	1709.1	1325.6	981.8	637.9	508.8	377.6	359.7	339.8	341.8	343.8	335.9
82.5°	950.0	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	322.0	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: P320324
 CATALOG NUMBER: GAN-SA0B-740-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: P320324

CATALOG NUMBER: GAN-SA0B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8
2.5°	13691.0	13545.9	13398.9	13237.9	13267.7	13144.5	13021.3	12943.8	12866.2	12842.4	12818.5
5°	11063.7	10898.7	10731.8	10582.8	10711.9	10624.5	10537.0	10525.1	10511.2	10511.2	10509.2
7.5°	8186.0	8009.1	7830.2	7707.0	7834.2	7818.3	7802.4	7887.9	7973.3	8042.9	8110.5
10°	6651.7	6437.1	6220.5	6037.6	6005.8	5914.4	5821.0	5840.9	5858.8	5934.3	6009.8
12.5°	5781.3	5524.9	5268.5	5053.9	4956.5	4805.5	4652.4	4557.0	4461.7	4471.6	4479.5
15°	4789.6	4541.1	4290.7	4105.9	4044.3	3927.0	3809.8	3690.5	3569.3	3519.6	3468.0
17.5°	3662.7	3464.0	3263.3	3140.0	3140.0	3106.3	3072.5	3012.9	2951.2	2901.6	2849.9
20°	2684.9	2579.6	2472.3	2420.6	2436.5	2438.5	2438.5	2468.3	2498.1	2482.2	2466.3
22.5°	2221.9	2184.1	2146.4	2124.5	2132.5	2134.4	2136.4	2164.2	2190.1	2210.0	2227.8
25°	2005.3	1981.4	1957.6	1949.6	1967.5	1969.5	1969.5	1987.4	2005.3	2025.1	2045.0
27.5°	1836.3	1826.4	1816.5	1802.5	1820.4	1820.4	1818.4	1838.3	1856.2	1874.1	1890.0
30°	1675.4	1679.3	1681.3	1677.3	1689.3	1697.2	1703.2	1717.1	1729.0	1742.9	1756.8
32.5°	1562.1	1556.1	1550.2	1546.2	1572.0	1585.9	1599.8	1613.7	1625.7	1631.6	1637.6
35°	1452.8	1438.9	1424.9	1415.0	1438.9	1456.7	1474.6	1500.5	1524.3	1528.3	1532.3
37.5°	1379.2	1361.3	1343.5	1331.5	1341.5	1349.4	1357.4	1385.2	1413.0	1428.9	1442.8
40°	1309.7	1291.8	1273.9	1264.0	1269.9	1271.9	1273.9	1287.8	1299.7	1329.6	1357.4
42.5°	1254.0	1232.2	1210.3	1198.4	1202.4	1206.3	1208.3	1206.3	1204.3	1232.2	1260.0
45°	1198.4	1174.5	1150.7	1136.8	1138.8	1138.8	1138.8	1134.8	1128.8	1142.7	1156.7
47.5°	1154.7	1126.8	1099.0	1085.1	1081.1	1077.2	1073.2	1071.2	1067.2	1077.2	1085.1
50°	1110.9	1081.1	1049.3	1033.4	1023.5	1019.5	1015.5	1013.6	1009.6	1019.5	1027.5
52.5°	1077.2	1041.4	1005.6	979.8	969.8	963.9	957.9	959.9	959.9	963.9	965.9
55°	1017.5	985.7	952.0	934.1	916.2	912.2	908.2	914.2	918.2	918.2	918.2
57.5°	952.0	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	808.9	806.9	816.8	824.8	832.7	840.7
62.5°	840.7	804.9	769.1	757.2	755.2	757.2	757.2	767.1	775.1	783.0	791.0
65°	781.0	745.3	707.5	695.6	699.6	705.5	711.5	719.4	725.4	733.3	741.3
67.5°	715.5	685.6	653.8	641.9	643.9	651.9	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	604.2	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	558.5
75°	486.9	467.0	447.2	443.2	447.2	453.1	459.1	463.1	467.0	479.0	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	306.1	325.9	343.8
82.5°	240.5	212.6	184.8	180.9	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: P320324
 CATALOG NUMBER: GAN-SA0B-740-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: P320324

CATALOG NUMBER: GAN-SA0B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8
2.5°	12731.1	12641.7	12733.1	12822.5	12860.3	12898.0	12800.7	12701.3	12856.3	13009.3	13049.1
5°	10429.7	10348.2	10409.9	10469.5	10336.3	10203.2	10189.3	10173.4	10288.6	10403.9	10421.8
7.5°	8084.6	8058.8	8116.4	8174.1	8005.1	7834.2	7750.8	7667.3	7695.1	7722.9	7719.0
10°	6027.7	6043.6	6115.1	6184.7	6053.5	5922.4	5864.7	5807.1	5870.7	5932.3	5989.9
12.5°	4515.3	4549.1	4624.6	4698.1	4644.5	4588.8	4594.8	4600.8	4674.3	4745.8	4809.4
15°	3507.7	3547.5	3601.1	3652.8	3654.8	3654.8	3706.4	3756.1	3750.2	3744.2	3787.9
17.5°	2903.6	2955.2	2961.2	2967.1	2969.1	2971.1	2967.1	2963.2	2933.4	2903.6	2937.3
20°	2486.2	2504.1	2520.0	2533.9	2516.0	2496.1	2446.5	2396.8	2376.9	2357.0	2388.8
22.5°	2261.6	2293.4	2277.5	2259.6	2223.9	2186.1	2148.3	2108.6	2106.6	2102.6	2120.5
25°	2072.8	2098.7	2070.8	2043.0	2017.2	1991.3	1965.5	1939.7	1937.7	1935.7	1943.6
27.5°	1915.8	1939.7	1913.8	1888.0	1866.1	1844.3	1824.4	1804.5	1800.6	1796.6	1798.6
30°	1780.7	1802.5	1780.7	1756.8	1740.9	1723.1	1709.1	1695.2	1693.2	1691.3	1691.3
32.5°	1659.5	1681.3	1665.4	1649.5	1635.6	1621.7	1611.8	1601.8	1591.9	1581.9	1560.1
35°	1554.1	1576.0	1566.0	1554.1	1538.2	1522.3	1504.4	1484.6	1458.7	1430.9	1419.0
37.5°	1464.7	1486.6	1476.6	1466.7	1444.8	1423.0	1391.2	1357.4	1349.4	1339.5	1337.5
40°	1393.1	1426.9	1407.1	1385.2	1351.4	1317.6	1301.7	1285.8	1281.9	1277.9	1273.9
42.5°	1313.7	1365.3	1329.6	1293.8	1262.0	1230.2	1226.2	1222.2	1220.2	1218.3	1218.3
45°	1214.3	1269.9	1234.2	1196.4	1178.5	1160.6	1160.6	1160.6	1162.6	1162.6	1166.6
47.5°	1120.9	1154.7	1136.8	1118.9	1109.0	1099.0	1101.0	1103.0	1109.0	1112.9	1122.9
50°	1041.4	1053.3	1057.3	1059.3	1053.3	1047.3	1051.3	1053.3	1059.3	1063.2	1071.2
52.5°	983.7	1001.6	1001.6	999.6	999.6	999.6	1003.6	1007.6	1013.6	1019.5	1027.5
55°	946.0	971.8	963.9	955.9	957.9	957.9	961.9	965.9	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	936.1	944.0
60°	868.5	896.3	888.4	878.4	880.4	882.4	884.4	884.4	888.4	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	793.0	785.0	777.1	785.0	791.0	794.9	796.9	794.9	793.0	787.0
67.5°	711.5	737.3	729.4	719.4	729.4	737.3	745.3	751.2	745.3	739.3	731.4
70°	651.9	677.7	667.8	657.8	667.8	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	620.1	614.1	610.1
75°	518.7	548.5	538.6	526.7	536.6	546.5	548.5	550.5	550.5	548.5	536.6
77.5°	445.2	469.0	463.1	457.1	463.1	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	180.9	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: P320324
 CATALOG NUMBER: GAN-SA0B-740-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: P320324

CATALOG NUMBER: GAN-SA0B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8
2.5°	13108.7	13134.5	13158.4	13353.2	13545.9	13772.5	13999.0	14172.0	14342.9	14519.7	14696.6
5°	10483.4	10515.2	10547.0	10783.5	11018.0	11334.0	11650.0	11922.2	12194.5	12514.5	12834.4
7.5°	7770.6	7840.2	7907.8	8160.1	8410.6	8750.4	9088.3	9444.0	9797.7	10215.1	10632.4
10°	6103.2	6234.4	6363.6	6621.9	6880.3	7216.1	7550.0	7921.7	8293.3	8704.7	9114.1
12.5°	4940.6	5115.5	5288.4	5598.4	5908.5	6309.9	6709.4	7122.7	7534.1	7895.8	8257.5
15°	3903.2	4094.0	4282.8	4610.7	4938.6	5379.8	5819.0	6270.2	6719.3	7152.6	7585.8
17.5°	3044.7	3201.7	3356.7	3634.9	3911.1	4338.4	4765.7	5238.7	5711.7	6240.3	6767.0
20°	2456.4	2522.0	2587.6	2788.3	2987.0	3334.8	3680.6	4163.5	4646.5	5278.5	5910.4
22.5°	2152.3	2186.1	2217.9	2315.3	2410.7	2635.3	2857.8	3285.1	3710.4	4400.0	5087.7
25°	1969.5	1995.3	2021.2	2084.8	2148.3	2255.7	2363.0	2663.1	2963.2	3640.9	4316.6
27.5°	1804.5	1844.3	1882.0	1911.9	1939.7	2013.2	2084.8	2281.5	2478.3	3110.2	3740.2
30°	1685.3	1699.2	1713.1	1758.8	1802.5	1878.1	1953.6	2090.7	2227.8	2762.4	3295.1
32.5°	1546.2	1566.0	1585.9	1633.6	1681.3	1750.9	1820.4	1931.7	2041.0	2498.1	2953.2
35°	1421.0	1440.8	1460.7	1508.4	1554.1	1629.6	1703.2	1796.6	1888.0	2285.5	2683.0
37.5°	1343.5	1363.3	1383.2	1424.9	1464.7	1540.2	1613.7	1687.3	1758.8	2126.5	2494.2
40°	1277.9	1297.8	1317.6	1357.4	1395.1	1468.7	1540.2	1601.8	1663.4	2007.2	2351.1
42.5°	1220.2	1242.1	1264.0	1303.7	1341.5	1407.1	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	1655.5	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	2001.3
50°	1087.1	1114.9	1142.7	1200.4	1256.0	1389.2	1520.3	1534.3	1546.2	1774.7	2001.3
52.5°	1047.3	1079.1	1110.9	1182.5	1252.0	1407.1	1562.1	1512.4	1460.7	1711.1	1961.5
55°	1007.6	1035.4	1061.3	1148.7	1236.1	1349.4	1462.7	1397.1	1329.6	1591.9	1854.2
57.5°	953.9	983.7	1011.6	1105.0	1198.4	1277.9	1355.4	1295.8	1234.2	1456.7	1677.3
60°	898.3	932.1	965.9	1085.1	1202.4	1188.4	1172.5	1160.6	1146.7	1305.7	1464.7
62.5°	848.6	884.4	920.2	1075.2	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	1093.1	1208.3
67.5°	743.3	775.1	804.9	830.7	856.6	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	715.5	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	558.5	703.5	846.6
80°	353.8	375.6	395.5	405.4	413.4	415.4	415.4	431.3	447.2	550.5	651.9
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	180.9
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: P320324
 CATALOG NUMBER: GAN-SA0B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320324

CATALOG NUMBER: GAN-SA0B-740-U-SLL

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8	15143.8
2.5°	14899.3	15102.0	15338.5	15573.0	15773.8	15974.5	16141.4
5°	13241.9	13649.3	14148.1	14644.9	15088.1	15531.3	16046.0
7.5°	11159.1	11685.7	12331.6	12977.5	13603.6	14227.6	15018.6
10°	9650.7	10185.3	10868.9	11550.6	12254.1	12955.7	13850.0
12.5°	8692.8	9126.0	9787.8	10449.6	11276.3	12101.1	12961.6
15°	8060.8	8533.8	9177.7	9821.6	10725.8	11630.1	12619.8
17.5°	7387.1	8005.1	8829.9	9654.7	10725.8	11795.1	12961.6
20°	6681.5	7450.7	8519.9	9589.1	11031.9	12472.7	13961.3
22.5°	5978.0	6868.4	8239.6	9608.9	11495.0	13379.0	15388.2
25°	5344.0	6371.5	8068.7	9764.0	12168.7	14571.4	17063.6
27.5°	4863.1	5984.0	7999.2	10012.4	13023.2	16034.1	18886.0
30°	4435.8	5576.6	7915.7	10254.8	13846.0	17435.2	20310.9
32.5°	4066.2	5179.1	7754.7	10328.4	14420.4	18512.4	21517.3
35°	3776.0	4869.1	7484.4	10099.8	14780.1	19460.3	22773.3
37.5°	3525.6	4557.0	7176.4	9795.8	15100.1	20404.3	24186.3
40°	3287.1	4223.2	6912.1	9599.0	15541.2	21483.5	25678.8
42.5°	3060.6	3948.9	6699.4	9450.0	15950.6	22449.4	26984.5
45°	2891.6	3738.2	6510.6	9281.0	16215.0	23148.9	27968.3
47.5°	2808.2	3613.0	6409.3	9203.5	16479.3	23753.1	28785.1
50°	2796.2	3591.2	6524.5	9457.9	17051.7	24643.4	29719.2
52.5°	2794.2	3627.0	6856.4	10085.9	18114.9	26141.9	30730.7
55°	2752.5	3648.8	7251.9	10853.0	19541.8	28228.6	32549.2
57.5°	2625.3	3573.3	7659.3	11743.4	21050.2	30355.1	34598.2
60°	2428.6	3390.5	7995.2	12598.0	22063.8	31527.7	35387.1
62.5°	2182.1	3070.5	8106.5	13140.5	22036.0	30931.5	34592.2
65°	1971.5	2734.6	7740.8	12745.0	20921.1	29095.1	33020.2
67.5°	1784.7	2398.8	6826.6	11252.5	18915.8	26577.1	31020.9
70°	1649.5	2178.2	5648.1	9118.1	16405.8	23691.5	28705.6
72.5°	1564.1	2072.8	4604.7	7134.7	13313.4	19490.2	24554.0
75°	1446.8	1907.9	3613.0	5316.2	10189.3	15062.3	18546.2
77.5°	1228.2	1607.8	2722.7	3837.6	7476.5	11113.4	12898.0
80°	948.0	1242.1	1872.1	2502.1	5145.3	7788.5	8794.1
82.5°	675.7	866.5	1134.8	1403.1	3418.3	5431.5	5515.0
85°	417.3	504.8	649.9	794.9	2261.6	3728.3	3106.3
87.5°	224.6	268.3	343.8	417.3	723.4	1029.5	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: P320324
 CATALOG NUMBER: GAN-SA0B-740-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)