

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: P320726

Luminaire Tested: **GAN-SA2C-760-U-SLR**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320726
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-SA2C-760-U-SLR
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(2) 70 CRI, 5700K, 1050mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT
ELIMINATOR RIGHT OPTICS
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 12718 lumens
Efficiency: N/A
Efficacy: 112.5 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')
IES Classification: Type IV - Medium
BUG Rating: B2 - U0 - G3

Input Watts (W): 113
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



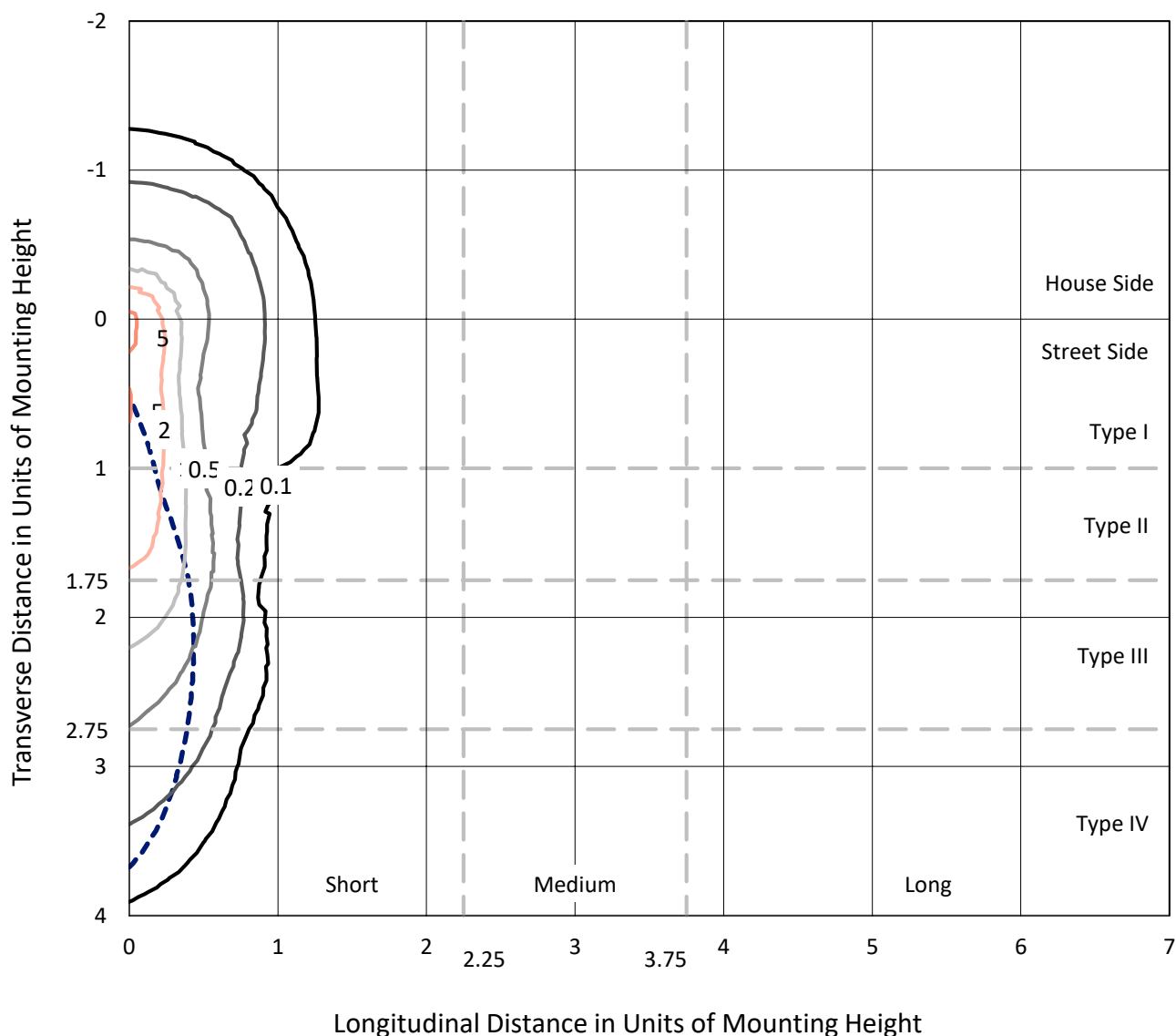
REPORT NUMBER: P320726

CATALOG NUMBER: GAN-SA2C-760-U-SLR

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

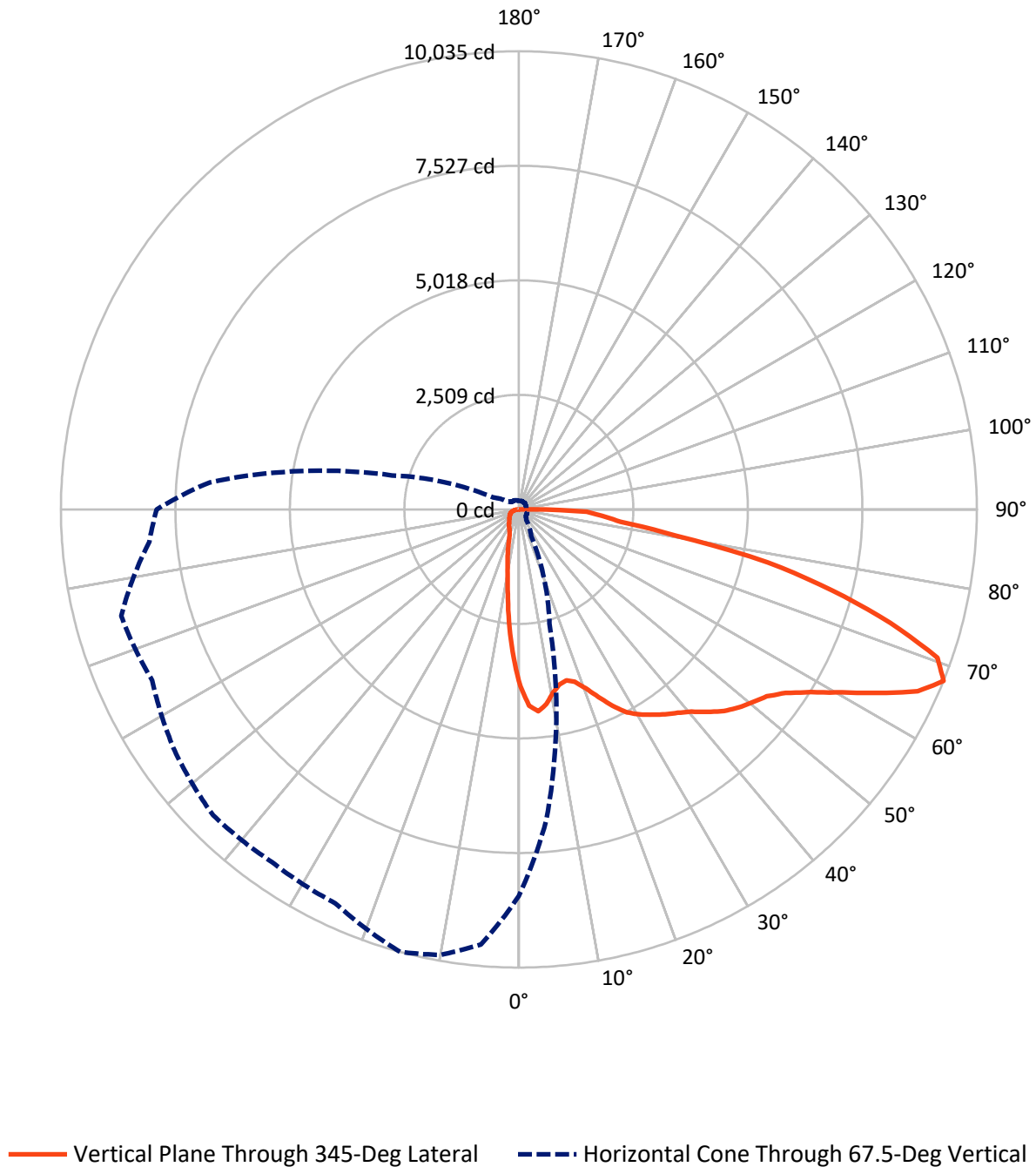
--- 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 6.2 fc
 Type IV - Medium - N/A

REPORT NUMBER: P320726
CATALOG NUMBER: GAN-SA2C-760-U-SLR

Luminous Intensity Polar Plot



REPORT NUMBER: P320726

CATALOG NUMBER: GAN-SA2C-760-U-SLR

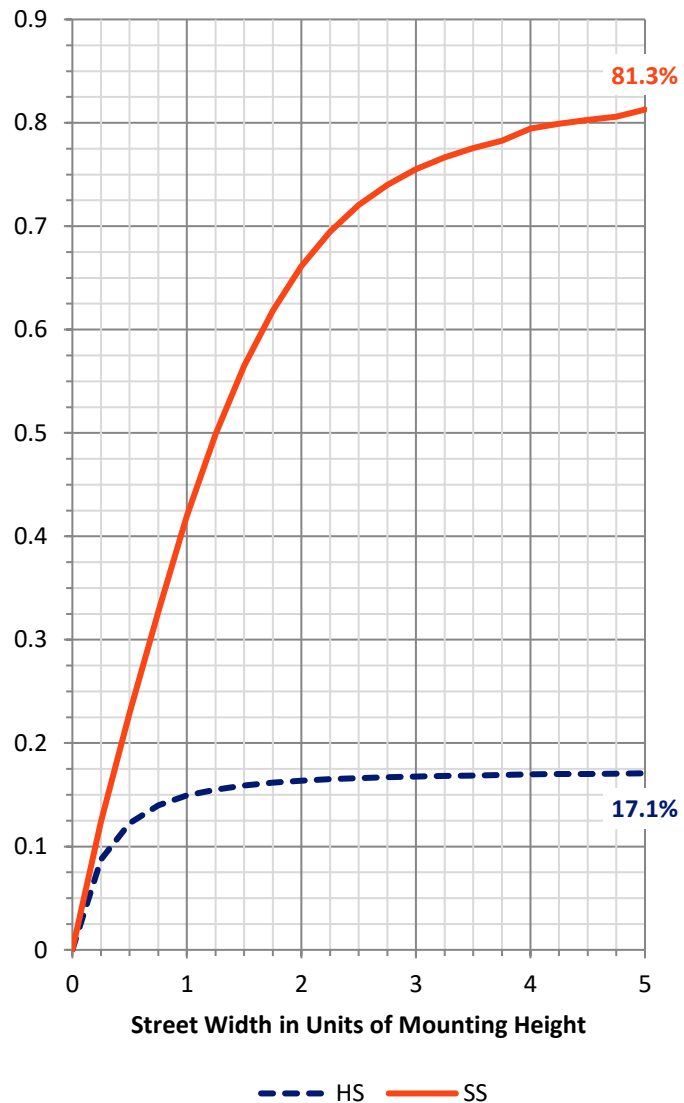
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2198.7	0.0	2198.7
	% Fixture	17.3	0.0	17.3
Street Side	Lumens	10519.3	0.0	10519.3
	% Fixture	82.7	0.0	82.7
Total	Lumens	12718.0	0.0	12718.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	299.0	2.4
10°-20°	621.2	4.9
20°-30°	883.5	6.9
30°-40°	1273.1	10.0
40°-50°	1794.2	14.1
50°-60°	2494.2	19.6
60°-70°	3016.3	23.7
70°-80°	1854.0	14.6
80°-90°	482.4	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°	12718.0	100.0
0°-180°	12718.0	100.0

Coefficient of Utilization



REPORT NUMBER: P320726

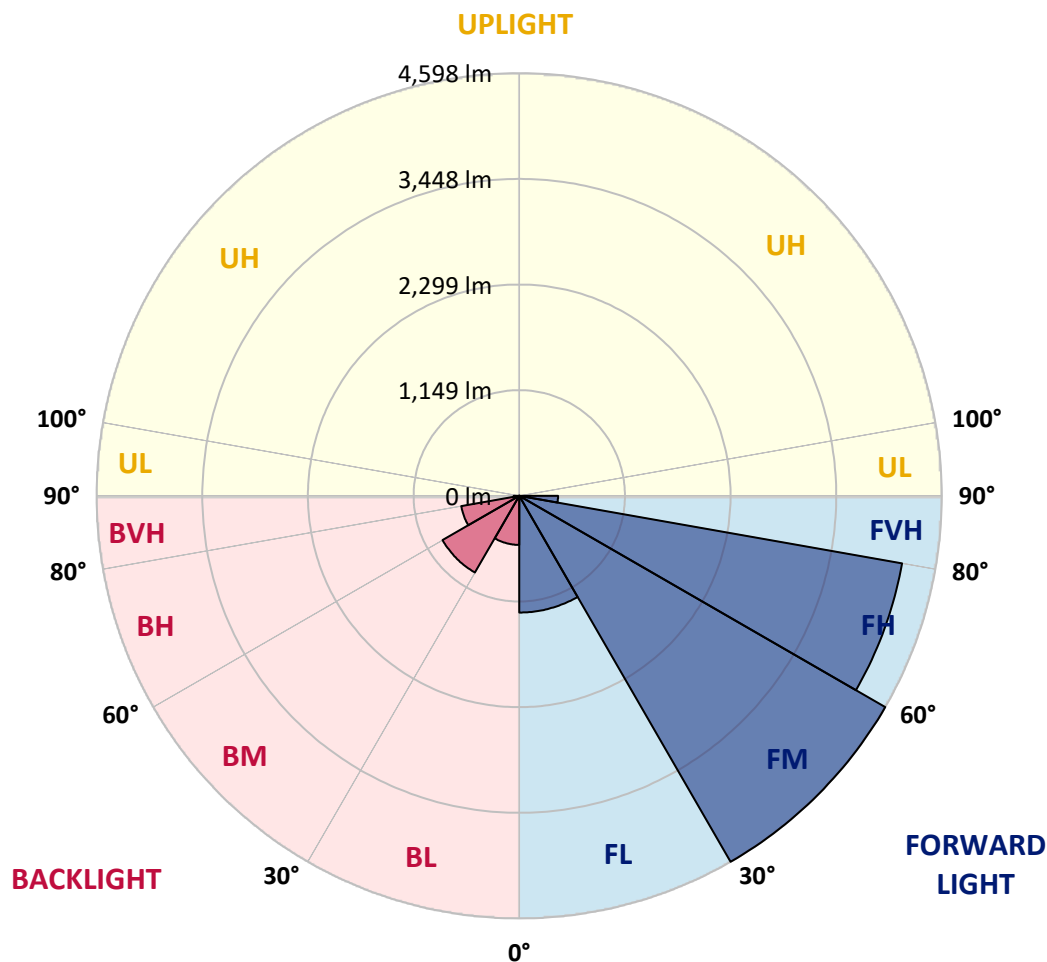
CATALOG NUMBER: GAN-SA2C-760-U-SLR

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1269.9	10.0			
FM	(30°-60°)	4597.9	36.2			
FH	(60°-80°)	4229.6	33.3			G2/5000
FVH	(80°-90°)	422.0	3.3			G3/500
BL	(0°-30°)	533.8	4.2	B2/1000		
BM	(30°-60°)	963.6	7.6	B1/1000		
BH	(60°-80°)	640.7	5.0	B2/1000		G2/1000
BVH	(80°-90°)	60.5	0.5			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3

Type IV Medium





REPORT NUMBER: P320726

CATALOG NUMBER: GAN-SA2C-760-U-SLR

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6
2.5°	4150.7	4114.1	4058.7	4003.3	3962.1	3920.4	3873.1	3825.8	3771.9	3717.5	3685.5
5°	4082.1	3980.4	3848.2	3716.0	3628.5	3541.1	3441.9	3342.8	3244.6	3146.5	3093.6
7.5°	3772.9	3620.4	3448.5	3276.7	3149.5	3021.9	2884.6	2746.8	2624.8	2502.2	2426.5
10°	3468.9	3285.8	3088.5	2890.7	2728.0	2565.3	2427.5	2289.2	2197.1	2105.1	2035.5
12.5°	3250.7	3047.8	2830.7	2613.1	2450.4	2287.7	2200.2	2112.7	2036.5	1960.2	1879.9
15°	3164.3	2935.0	2712.7	2490.0	2342.1	2194.1	2097.0	1999.3	1897.1	1794.4	1695.8
17.5°	3240.6	2972.1	2730.5	2489.0	2295.3	2101.6	1965.8	1829.5	1694.8	1560.0	1445.6
20°	3478.5	3135.8	2820.0	2503.8	2246.0	1988.2	1806.1	1623.6	1450.7	1277.8	1148.2
22.5°	3812.6	3359.0	2946.6	2534.3	2201.2	1867.7	1639.3	1410.5	1206.1	1001.7	874.6
25°	4218.4	3655.0	3129.2	2602.9	2182.9	1762.4	1481.7	1201.0	985.4	769.3	678.8
27.5°	4646.0	4007.8	3356.0	2703.6	2186.0	1668.3	1349.0	1029.2	834.9	640.7	578.7
30°	5002.4	4411.1	3620.4	2829.2	2197.7	1566.1	1223.9	881.7	721.5	561.4	521.2
32.5°	5328.4	4692.3	3819.7	2946.6	2210.9	1474.6	1127.3	779.5	648.8	517.6	484.6
35°	5665.0	4941.9	3959.0	2975.6	2188.0	1399.8	1061.2	722.6	602.0	481.0	453.1
37.5°	6035.7	5211.9	4093.3	2974.1	2149.4	1324.6	1009.8	694.6	571.5	448.0	427.6
40°	6449.1	5510.4	4238.7	2967.0	2114.3	1261.0	971.7	681.9	554.8	427.1	409.8
42.5°	6853.3	5795.2	4374.0	2952.8	2085.8	1218.3	934.1	649.8	539.5	428.6	404.2
45°	7156.9	6043.8	4491.4	2938.5	2064.4	1190.4	904.6	618.8	525.3	431.7	400.7
47.5°	7387.2	6293.5	4621.6	2949.2	2062.4	1175.6	883.7	591.9	498.3	404.2	391.5
50°	7680.1	6593.5	4811.2	3029.0	2090.4	1151.7	859.3	566.4	472.4	378.3	395.6
52.5°	8044.7	7021.6	5105.2	3188.2	2148.8	1109.5	820.7	531.9	440.9	349.3	376.3
55°	8580.1	7570.3	5480.9	3391.1	2219.5	1047.5	762.2	476.4	399.2	321.4	345.3
57.5°	9060.6	8124.5	5841.4	3557.8	2263.8	969.2	688.5	407.8	352.4	297.0	310.7
60°	9274.7	8410.3	6010.2	3609.7	2237.3	864.9	605.6	345.8	311.2	276.6	274.1
62.5°	9191.3	8228.8	5844.0	3459.2	2108.2	757.1	532.4	307.6	281.7	255.3	249.7
65°	8947.2	7658.2	5378.2	3098.2	1890.0	681.9	486.1	290.3	261.4	232.4	226.3
67.5°	8466.2	6846.2	4718.2	2590.2	1612.9	635.6	459.7	283.7	248.6	213.1	205.9
70°	7602.8	5868.9	3958.0	2046.6	1327.1	607.1	442.4	277.6	234.9	191.7	185.1
72.5°	6244.7	4705.5	3160.7	1615.4	1109.5	603.6	440.3	277.1	223.7	170.3	164.2
75°	4471.1	3574.1	2412.7	1250.9	908.7	566.4	418.0	269.5	208.5	147.0	141.4
77.5°	3008.7	2473.8	1677.0	879.7	674.2	468.8	351.4	233.9	178.5	123.1	117.5
80°	1932.2	1712.1	1123.7	535.4	437.3	339.2	251.2	163.2	130.2	96.6	92.0
82.5°	1417.6	1274.3	781.0	287.8	243.1	197.8	153.6	109.3	89.0	68.6	66.6
85°	901.0	993.6	575.1	156.6	128.1	99.7	82.4	65.1	51.4	37.6	37.6
87.5°	174.9	242.0	159.2	75.8	55.4	35.1	30.0	24.4	13.7	2.5	3.1
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: P320726
 CATALOG NUMBER: GAN-SA2C-760-U-SLR

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: P320726

CATALOG NUMBER: GAN-SA2C-760-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6
2.5°	3652.9	3617.8	3582.8	3543.1	3502.9	3465.8	3428.2	3387.0	3394.6	3363.1	3331.6
5°	3040.7	2984.8	2928.3	2879.5	2830.7	2788.5	2745.8	2707.7	2740.7	2718.3	2696.0
7.5°	2350.2	2281.0	2211.4	2152.9	2094.4	2049.2	2003.4	1971.9	2004.4	2000.4	1996.3
10°	1965.8	1898.7	1831.0	1766.5	1701.9	1647.0	1591.5	1544.8	1536.6	1513.2	1489.3
12.5°	1799.0	1707.0	1614.4	1546.8	1479.2	1413.6	1348.0	1293.1	1268.2	1229.5	1190.4
15°	1597.1	1488.3	1379.5	1302.7	1225.4	1161.9	1097.8	1050.5	1034.8	1004.8	974.8
17.5°	1331.2	1212.2	1093.2	1015.4	937.1	886.3	834.9	803.4	803.4	794.8	786.1
20°	1018.5	912.2	805.9	746.5	687.0	660.0	632.6	619.3	623.4	623.9	623.9
22.5°	747.0	681.9	616.8	592.9	568.5	558.8	549.2	543.6	545.6	546.1	546.6
25°	588.3	563.4	538.0	525.8	513.1	507.0	500.9	498.8	503.4	503.9	503.9
27.5°	516.6	501.4	485.6	478.0	469.8	467.3	464.8	461.2	465.8	465.8	465.3
30°	480.5	464.2	448.0	438.3	428.6	429.7	430.2	429.2	432.2	434.2	435.8
32.5°	451.0	435.3	419.5	409.8	399.7	398.1	396.6	395.6	402.2	405.8	409.3
35°	424.6	407.3	390.0	380.9	371.7	368.1	364.6	362.0	368.1	372.7	377.3
37.5°	406.8	389.0	370.7	362.0	352.9	348.3	343.7	340.7	343.2	345.3	347.3
40°	392.5	374.2	355.4	345.3	335.1	330.5	325.9	323.4	324.9	325.4	325.9
42.5°	379.3	361.5	343.7	332.5	320.9	315.3	309.7	306.6	307.6	308.6	309.2
45°	369.7	351.9	333.6	320.3	306.6	300.5	294.4	290.9	291.4	291.4	291.4
47.5°	378.8	352.9	326.4	311.2	295.4	288.3	281.2	277.6	276.6	275.6	274.6
50°	412.4	368.1	323.4	304.1	284.2	276.6	268.5	264.4	261.9	260.9	259.8
52.5°	402.7	364.6	325.9	301.0	275.6	266.4	257.3	250.7	248.1	246.6	245.1
55°	368.6	344.8	320.3	290.3	260.3	252.2	243.6	239.0	234.4	233.4	232.4
57.5°	323.9	314.2	304.6	274.1	243.6	235.9	227.8	224.7	220.7	220.7	220.2
60°	271.0	285.3	299.5	264.4	228.8	220.2	211.5	209.0	207.5	207.0	206.4
62.5°	243.6	267.0	289.8	252.7	215.1	205.9	196.8	193.7	193.2	193.7	193.7
65°	220.2	227.3	234.4	217.1	199.8	190.7	181.0	178.0	179.0	180.5	182.0
67.5°	198.8	197.3	195.8	189.7	183.1	175.4	167.3	164.2	164.7	166.8	168.8
70°	178.5	176.4	173.9	169.3	164.7	158.1	151.5	149.5	149.0	151.5	153.6
72.5°	158.1	155.6	152.5	149.0	144.9	139.3	133.7	132.2	132.7	134.2	135.8
75°	135.8	133.7	131.2	128.1	124.6	119.5	114.4	113.4	114.4	115.9	117.5
77.5°	111.4	110.8	109.8	107.3	104.7	99.2	93.1	92.5	94.1	95.6	96.6
80°	87.0	87.5	88.0	85.9	83.9	77.8	71.2	70.7	72.2	73.7	75.3
82.5°	64.1	65.6	66.6	64.1	61.5	54.4	47.3	46.3	51.4	52.9	54.4
85°	37.1	39.2	41.2	39.2	37.1	30.0	22.9	22.4	26.9	29.5	32.0
87.5°	3.1	4.1	5.1	4.6	4.1	2.0	0.0	0.0	0.5	2.5	4.6
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: P320726
 CATALOG NUMBER: GAN-SA2C-760-U-SLR

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: P320726

CATALOG NUMBER: GAN-SA2C-760-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6
2.5°	3311.7	3291.9	3285.8	3279.7	3257.3	3234.4	3257.8	3280.7	3290.4	3300.0	3275.1
5°	2692.9	2689.4	2689.4	2688.8	2668.5	2647.7	2663.4	2678.7	2644.6	2610.5	2607.0
7.5°	2018.2	2040.0	2057.8	2075.1	2068.5	2061.9	2076.6	2091.4	2048.2	2004.4	1983.1
10°	1494.4	1499.0	1518.3	1537.6	1542.2	1546.3	1564.6	1582.4	1548.8	1515.3	1500.5
12.5°	1165.9	1141.5	1144.1	1146.1	1155.3	1163.9	1183.2	1202.0	1188.3	1174.1	1175.6
15°	944.2	913.2	900.5	887.3	897.5	907.6	921.4	934.6	935.1	935.1	948.3
17.5°	770.9	755.1	742.4	729.2	742.9	756.1	757.6	759.2	759.7	760.2	759.2
20°	631.5	639.2	635.1	631.0	636.1	640.7	644.8	648.3	643.7	638.7	625.9
22.5°	553.7	560.3	565.4	570.0	578.7	586.8	582.7	578.1	569.0	559.3	549.7
25°	508.5	513.1	518.1	523.2	530.3	537.0	529.8	522.7	516.1	509.5	502.9
27.5°	470.3	474.9	479.5	483.6	490.2	496.3	489.7	483.1	477.5	471.9	466.8
30°	439.3	442.4	445.9	449.5	455.6	461.2	455.6	449.5	445.4	440.9	437.3
32.5°	412.9	415.9	417.5	419.0	424.6	430.2	426.1	422.0	418.5	414.9	412.4
35°	383.9	390.0	391.0	392.0	397.6	403.2	400.7	397.6	393.6	389.5	384.9
37.5°	354.4	361.5	365.6	369.2	374.8	380.3	377.8	375.3	369.7	364.1	355.9
40°	329.5	332.5	340.2	347.3	356.4	365.1	360.0	354.4	345.8	337.1	333.1
42.5°	308.6	308.1	315.3	322.4	336.1	349.3	340.2	331.0	322.9	314.7	313.7
45°	290.3	288.8	292.4	295.9	310.7	324.9	315.8	306.1	301.5	297.0	297.0
47.5°	274.1	273.1	275.6	277.6	286.8	295.4	290.9	286.3	283.7	281.2	281.7
50°	259.3	258.3	260.9	262.9	266.4	269.5	270.5	271.0	269.5	268.0	269.0
52.5°	245.6	245.6	246.6	247.1	251.7	256.3	256.3	255.8	255.8	255.8	256.8
55°	233.9	234.9	234.9	234.9	242.0	248.6	246.6	244.6	245.1	245.1	246.1
57.5°	222.2	223.7	224.7	225.8	232.9	240.0	238.0	235.9	235.9	235.9	236.4
60°	209.0	211.0	213.1	215.1	222.2	229.3	227.3	224.7	225.3	225.8	226.3
62.5°	196.3	198.3	200.3	202.4	209.5	216.6	214.6	212.0	213.6	214.6	214.6
65°	184.1	185.6	187.6	189.7	196.3	202.9	200.9	198.8	200.9	202.4	203.4
67.5°	170.3	171.4	173.4	175.4	182.0	188.6	186.6	184.1	186.6	188.6	190.7
70°	154.6	155.6	158.1	160.2	166.8	173.4	170.8	168.3	170.8	173.4	175.4
72.5°	137.3	138.3	140.8	142.9	150.5	158.1	155.1	152.0	155.1	158.1	159.2
75°	118.5	119.5	122.5	125.1	132.7	140.3	137.8	134.7	137.3	139.8	140.3
77.5°	98.1	99.7	103.7	107.8	113.9	120.0	118.5	117.0	118.5	120.0	120.0
80°	76.8	78.3	83.4	88.0	91.5	95.1	95.6	96.1	96.6	97.1	96.6
82.5°	56.9	59.0	63.6	68.1	68.1	68.1	72.2	75.8	75.8	75.3	74.7
85°	35.1	37.6	41.7	45.8	43.2	40.7	47.3	53.4	53.4	52.9	51.9
87.5°	7.1	9.7	13.7	17.3	14.7	12.2	18.8	25.4	25.9	25.9	24.9
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: P320726
 CATALOG NUMBER: GAN-SA2C-760-U-SLR

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: P320726

CATALOG NUMBER: GAN-SA2C-760-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6
2.5°	3249.7	3289.4	3328.5	3338.7	3353.9	3360.6	3366.7	3416.5	3465.8	3523.8	3581.7
5°	2602.9	2632.4	2661.9	2666.5	2682.2	2690.4	2698.5	2759.0	2819.0	2899.9	2980.7
7.5°	1961.7	1968.8	1976.0	1974.9	1988.2	2006.0	2023.2	2087.8	2151.9	2238.8	2325.3
10°	1485.8	1502.1	1517.8	1532.6	1561.5	1595.1	1628.2	1694.3	1760.4	1846.3	1931.7
12.5°	1177.1	1195.9	1214.3	1230.5	1264.1	1308.8	1353.1	1432.4	1511.7	1614.4	1716.6
15°	961.0	959.5	958.0	969.2	998.7	1047.5	1095.8	1179.7	1263.6	1376.5	1488.8
17.5°	758.1	750.5	742.9	751.5	779.0	819.2	858.8	930.0	1000.7	1110.0	1219.3
20°	613.2	608.1	603.1	611.2	628.5	645.3	662.0	713.4	764.2	853.2	941.7
22.5°	539.5	539.0	538.0	542.5	550.7	559.3	567.5	592.4	616.8	674.2	731.2
25°	496.3	495.8	495.3	497.3	503.9	510.5	517.1	533.4	549.7	577.1	604.6
27.5°	461.7	460.7	459.7	460.2	461.7	471.9	481.5	489.2	496.3	515.1	533.4
30°	433.7	433.2	432.7	432.7	431.2	434.8	438.3	450.0	461.2	480.5	499.8
32.5°	409.8	407.3	404.8	399.2	395.6	400.7	405.8	418.0	430.2	448.0	465.8
35°	379.8	373.2	366.1	363.1	363.6	368.6	373.7	385.9	397.6	417.0	435.8
37.5°	347.3	345.3	342.7	342.2	343.7	348.8	353.9	364.6	374.8	394.1	412.9
40°	329.0	328.0	327.0	325.9	327.0	332.0	337.1	347.3	357.0	375.8	394.1
42.5°	312.7	312.2	311.7	311.7	312.2	317.8	323.4	333.6	343.2	360.0	376.8
45°	297.0	297.5	297.5	298.5	300.0	305.6	310.7	321.9	333.1	349.3	365.6
47.5°	282.2	283.7	284.7	287.3	288.8	294.9	300.5	312.7	324.9	345.3	365.1
50°	269.5	271.0	272.0	274.1	278.1	285.3	292.4	307.1	321.4	355.4	389.0
52.5°	257.8	259.3	260.9	262.9	268.0	276.1	284.2	302.5	320.3	360.0	399.7
55°	247.1	248.6	249.7	252.7	257.8	264.9	271.5	293.9	316.3	345.3	374.2
57.5°	237.0	238.5	239.5	241.5	244.1	251.7	258.8	282.7	306.6	327.0	346.8
60°	226.3	227.3	227.8	227.8	229.8	238.5	247.1	277.6	307.6	304.1	300.0
62.5°	214.6	215.6	216.1	214.6	217.1	226.3	235.4	275.1	314.7	290.3	265.9
65°	203.9	203.4	202.9	201.4	204.4	213.6	222.2	242.0	261.9	252.2	242.5
67.5°	192.2	190.7	189.2	187.1	190.2	198.3	205.9	212.5	219.2	220.2	221.2
70°	177.5	175.4	173.4	172.9	174.4	181.0	187.6	192.2	196.3	198.3	199.8
72.5°	160.2	158.6	157.1	156.1	156.6	162.2	167.3	171.4	175.4	177.0	178.0
75°	140.8	140.8	140.3	137.3	137.3	141.9	145.9	149.5	153.1	155.1	157.1
77.5°	120.0	120.5	120.5	116.4	115.9	120.5	124.6	127.6	130.2	132.2	133.7
80°	96.1	95.1	94.1	91.5	90.5	96.1	101.2	103.7	105.8	106.3	106.3
82.5°	73.7	71.7	69.2	63.6	64.1	70.2	75.8	77.8	79.8	79.8	79.8
85°	50.3	46.3	41.7	37.1	37.6	44.2	50.3	52.4	54.4	55.4	55.9
87.5°	23.9	19.8	15.3	11.7	11.7	17.3	22.4	23.4	24.4	26.4	28.5
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: P320726
 CATALOG NUMBER: GAN-SA2C-760-U-SLR

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: P320726

CATALOG NUMBER: GAN-SA2C-760-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6
2.5°	3626.0	3669.7	3715.0	3760.2	3812.1	3863.9	3924.5	3984.5	4035.8	4087.2	4129.9
5°	3050.4	3120.0	3201.9	3283.8	3388.0	3492.2	3619.9	3747.0	3860.4	3973.8	4105.5
7.5°	2416.3	2506.8	2613.6	2720.4	2855.1	2989.9	3155.1	3320.4	3480.6	3640.2	3842.6
10°	2026.8	2121.9	2227.1	2331.9	2469.2	2606.0	2780.9	2955.3	3135.3	3314.8	3543.6
12.5°	1822.4	1927.7	2020.2	2112.7	2224.1	2334.9	2504.3	2673.6	2885.1	3096.1	3316.3
15°	1604.3	1719.2	1830.0	1940.9	2062.4	2183.4	2348.2	2512.9	2744.3	2975.6	3228.9
17.5°	1340.4	1461.4	1596.6	1731.4	1890.0	2048.2	2259.2	2470.2	2744.3	3017.8	3316.3
20°	1065.3	1188.8	1350.5	1512.2	1709.5	1906.3	2179.9	2453.4	2822.6	3191.2	3572.1
22.5°	840.5	949.3	1125.8	1301.7	1529.5	1757.3	2108.2	2458.5	2941.1	3423.1	3937.2
25°	681.4	758.1	931.5	1104.4	1367.3	1630.2	2064.4	2498.2	3113.4	3728.2	4365.8
27.5°	583.7	634.1	795.8	957.0	1244.3	1531.0	2046.6	2561.7	3332.1	4102.4	4832.1
30°	534.9	570.0	706.8	843.1	1134.9	1426.8	2025.3	2623.8	3542.6	4460.9	5196.7
32.5°	494.2	522.2	639.2	755.6	1040.4	1325.1	1984.1	2642.6	3689.5	4736.5	5505.3
35°	459.7	483.1	584.8	686.4	966.1	1245.8	1914.9	2584.1	3781.6	4979.0	5826.7
37.5°	431.7	450.0	544.1	638.1	902.0	1165.9	1836.1	2506.3	3863.4	5220.6	6188.2
40°	409.8	425.6	513.6	601.5	841.0	1080.5	1768.5	2456.0	3976.3	5496.7	6570.1
42.5°	397.6	418.0	487.1	555.8	783.1	1010.4	1714.1	2417.8	4081.1	5743.8	6904.2
45°	394.6	423.6	473.4	523.2	739.8	956.5	1665.8	2374.6	4148.7	5922.8	7155.9
47.5°	389.5	413.4	462.7	512.0	718.5	924.4	1639.9	2354.8	4216.3	6077.4	7364.8
50°	392.5	395.6	454.1	512.0	715.4	918.8	1669.3	2419.9	4362.8	6305.2	7603.8
52.5°	387.0	373.7	437.8	501.9	714.9	928.0	1754.3	2580.5	4634.8	6688.6	7862.6
55°	357.5	340.2	407.3	474.4	704.2	933.6	1855.4	2776.8	4999.9	7222.5	8327.9
57.5°	331.5	315.8	372.7	429.2	671.7	914.2	1959.7	3004.6	5385.8	7766.5	8852.1
60°	297.0	293.4	334.1	374.8	621.4	867.5	2045.6	3223.3	5645.2	8066.5	9054.0
62.5°	268.5	270.5	300.5	330.5	558.3	785.6	2074.1	3362.1	5638.0	7914.0	8850.6
65°	246.6	250.2	279.7	309.2	504.4	699.7	1980.5	3260.9	5352.8	7444.2	8448.4
67.5°	225.3	229.3	264.4	299.0	456.6	613.7	1746.6	2879.0	4839.7	6799.9	7936.9
70°	204.9	210.0	248.1	286.3	422.0	557.3	1445.1	2332.9	4197.5	6061.6	7344.5
72.5°	183.1	188.1	228.8	269.5	400.2	530.3	1178.2	1825.4	3406.3	4986.7	6282.3
75°	160.7	164.2	208.5	252.2	370.2	488.1	924.4	1360.2	2607.0	3853.8	4745.1
77.5°	138.3	142.9	180.0	216.6	314.2	411.4	696.6	981.9	1912.9	2843.4	3300.0
80°	110.3	114.4	140.8	166.8	242.5	317.8	479.0	640.2	1316.5	1992.7	2250.0
82.5°	84.4	89.0	106.8	124.1	172.9	221.7	290.3	359.0	874.6	1389.7	1411.0
85°	58.0	59.5	72.2	84.4	106.8	129.2	166.3	203.4	578.7	953.9	794.8
87.5°	29.0	29.0	37.6	46.3	57.5	68.6	88.0	106.8	185.1	263.4	151.5
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: P320726
 CATALOG NUMBER: GAN-SA2C-760-U-SLR

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: P320726

CATALOG NUMBER: GAN-SA2C-760-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6
2.5°	4184.3	4221.4	4259.0	4287.5	4316.5	4358.2	4399.9	4407.5	4415.7	4399.4	4383.1
5°	4238.2	4350.6	4463.4	4567.7	4671.9	4734.5	4797.0	4809.7	4822.4	4783.3	4743.6
7.5°	4038.4	4234.1	4429.9	4609.4	4788.9	4897.7	5007.0	5031.4	5056.3	4992.3	4928.2
10°	3771.4	4011.9	4252.4	4488.9	4725.3	4883.5	5041.6	5073.1	5104.6	5024.8	4945.0
12.5°	3565.0	3821.7	4078.5	4327.7	4577.3	4741.1	4904.8	4944.0	4983.1	4925.1	4866.7
15°	3501.4	3742.9	3984.5	4201.6	4419.2	4552.9	4687.2	4702.9	4719.2	4710.1	4700.9
17.5°	3616.8	3835.0	4053.6	4171.6	4290.1	4343.4	4397.3	4414.6	4432.4	4455.3	4478.7
20°	3896.5	4050.1	4204.1	4199.0	4193.4	4167.5	4141.1	4136.5	4131.9	4197.5	4263.6
22.5°	4314.0	4375.0	4436.5	4293.6	4150.7	4063.8	3976.3	3959.0	3941.2	4010.9	4081.1
25°	4767.0	4755.8	4744.1	4472.1	4199.5	4033.8	3868.0	3848.7	3829.4	3888.9	3948.9
27.5°	5215.5	5142.3	5069.0	4699.4	4329.7	4089.2	3848.7	3829.4	3810.0	3862.9	3915.8
30°	5544.5	5427.0	5309.6	4891.1	4472.6	4186.8	3901.1	3869.5	3837.5	3902.6	3967.7
32.5°	5801.3	5643.6	5486.0	5046.7	4607.3	4298.2	3989.0	3939.7	3890.4	3977.3	4064.3
35°	6057.5	5835.8	5613.6	5185.5	4756.8	4429.9	4102.4	4041.9	3981.4	4100.9	4220.4
37.5°	6379.9	6061.6	5742.8	5341.6	4940.4	4627.2	4313.4	4251.4	4189.4	4341.4	4494.0
40°	6729.7	6305.2	5880.6	5512.4	5144.3	4900.2	4655.7	4596.7	4537.2	4722.3	4907.4
42.5°	7020.6	6531.9	6043.3	5718.4	5393.0	5221.1	5048.7	5048.2	5047.2	5234.8	5422.4
45°	7257.0	6721.1	6184.7	5919.2	5653.3	5563.8	5474.3	5546.0	5617.7	5787.0	5956.9
47.5°	7433.5	6879.8	6325.5	6149.1	5972.6	5985.8	5999.1	6145.0	6290.9	6399.7	6509.1
50°	7548.4	7023.7	6498.4	6444.0	6389.6	6508.1	6627.0	6794.3	6962.1	7036.4	7110.6
52.5°	7715.7	7218.9	6721.6	6782.6	6843.6	7085.7	7327.7	7497.0	7666.4	7693.8	7721.8
55°	8102.6	7577.9	7052.6	7169.6	7287.0	7642.0	7997.4	8129.6	8261.8	8272.0	8282.1
57.5°	8652.3	8080.8	7509.3	7635.4	7761.5	8171.3	8581.6	8724.0	8866.9	8847.1	8826.7
60°	9063.7	8558.2	8052.3	8179.4	8306.5	8706.2	9105.9	9269.6	9433.9	9390.1	9346.4
62.5°	9089.1	8819.1	8548.6	8663.5	8778.9	9170.5	9562.0	9730.3	9898.6	9822.3	9746.1
65°	8684.9	8805.9	8926.9	8965.0	9003.2	9368.3	9733.9	9862.5	9991.7	9953.0	9914.4
67.5°	8128.1	8574.0	9020.5	8943.7	8866.9	9038.3	9209.6	9342.3	9475.0	9453.2	9430.8
70°	7572.3	8167.7	8763.2	8385.9	8008.1	7937.4	7866.7	8009.6	8153.0	8064.5	7975.5
72.5°	6626.0	7260.6	7895.7	7200.6	6505.5	6264.0	6022.5	6204.0	6385.5	6244.7	6103.3
75°	5201.3	5902.4	6604.2	5774.8	4945.5	4623.1	4300.7	4456.8	4612.9	4516.3	4419.2
77.5°	3872.1	4563.1	5254.1	4411.1	3567.5	3328.0	3088.0	3134.3	3181.1	3164.8	3148.0
80°	2626.3	3107.8	3589.9	3028.5	2467.2	2485.5	2504.3	2482.4	2460.0	2492.6	2525.1
82.5°	1676.0	2047.7	2419.9	2121.9	1823.9	1994.8	2165.6	2081.7	1997.3	2028.3	2059.9
85°	956.5	1320.0	1684.1	1569.7	1454.8	1554.4	1654.6	1524.4	1394.3	1451.2	1508.7
87.5°	252.2	730.2	1208.7	1097.3	985.9	856.8	727.6	555.3	382.9	559.3	735.8
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: P320726
 CATALOG NUMBER: GAN-SA2C-760-U-SLR

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: P320726

CATALOG NUMBER: GAN-SA2C-760-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6	3874.6
2.5°	4374.5	4365.8	4334.8	4303.3	4256.5	4217.9	4150.7
5°	4688.7	4633.8	4539.2	4444.1	4338.4	4216.8	4082.1
7.5°	4800.1	4671.4	4489.9	4307.9	4144.1	3951.9	3772.9
10°	4752.8	4560.1	4324.1	4087.7	3888.9	3667.7	3468.9
12.5°	4662.3	4457.3	4197.5	3937.2	3710.9	3473.4	3250.7
15°	4537.7	4374.0	4130.4	3886.8	3659.0	3428.2	3164.3
17.5°	4401.4	4323.6	4147.7	3971.2	3773.9	3550.2	3240.6
20°	4291.6	4320.1	4249.9	4179.7	4021.6	3826.3	3478.5
22.5°	4217.3	4354.1	4408.0	4462.4	4367.3	4214.8	3812.6
25°	4175.6	4402.4	4582.9	4764.0	4721.8	4604.3	4218.4
27.5°	4194.0	4472.1	4752.3	5032.9	5072.1	5039.6	4646.0
30°	4248.9	4530.6	4871.8	5213.5	5369.6	5413.3	5002.4
32.5°	4340.4	4616.5	4988.2	5360.4	5596.3	5735.7	5328.4
35°	4478.7	4737.0	5124.5	5511.9	5817.0	6071.3	5665.0
37.5°	4716.2	4938.4	5295.8	5653.8	6049.4	6431.3	6035.7
40°	5064.0	5221.1	5523.1	5825.7	6323.5	6839.1	6449.1
42.5°	5502.8	5583.6	5823.1	6062.6	6609.7	7209.2	6853.3
45°	5978.2	5999.6	6150.1	6301.1	6836.5	7461.5	7156.9
47.5°	6435.8	6362.6	6422.6	6482.6	7010.4	7641.5	7387.2
50°	6906.7	6702.8	6671.3	6639.7	7184.3	7853.5	7680.1
52.5°	7385.7	7049.6	6925.0	6799.9	7391.8	8134.7	8044.7
55°	7854.5	7426.9	7259.1	7091.3	7709.1	8477.9	8580.1
57.5°	8342.1	7857.6	7702.0	7546.4	8175.4	8912.7	9060.6
60°	8866.9	8386.9	8262.3	8137.2	8755.0	9382.5	9274.7
62.5°	9364.7	8983.3	8917.7	8851.6	9341.3	9743.5	9191.3
65°	9697.2	9479.6	9540.6	9602.2	9784.7	9833.5	8947.2
67.5°	9475.0	9519.3	9777.1	10035.4	9909.8	9566.1	8466.2
70°	8240.4	8505.9	9116.6	9727.8	9449.1	8849.6	7602.8
72.5°	6401.3	6699.7	7606.4	8513.5	8256.7	7522.5	6244.7
75°	4755.8	5092.9	6093.6	7094.3	6737.9	5626.9	4471.1
77.5°	3373.8	3599.5	4587.5	5576.0	4994.8	3745.5	3008.7
80°	2456.0	2386.8	2937.5	3488.2	3391.6	2477.3	1932.2
82.5°	1891.0	1722.2	1981.6	2240.9	2226.6	1719.2	1417.6
85°	1441.0	1373.4	1602.7	1832.1	1635.8	1164.4	901.0
87.5°	840.0	944.8	1214.8	1485.3	1114.6	353.4	174.9
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: P320726

CATALOG NUMBER: GAN-SA2C-760-U-SLR

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)