

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: P320286

Luminaire Tested: **GAN-SA2C-730-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320286
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-730-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(2) 70 CRI, 3000K, 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: 11582 lumens
Efficiency: N/A
Efficacy: 102.5 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B2 - U0 - G3

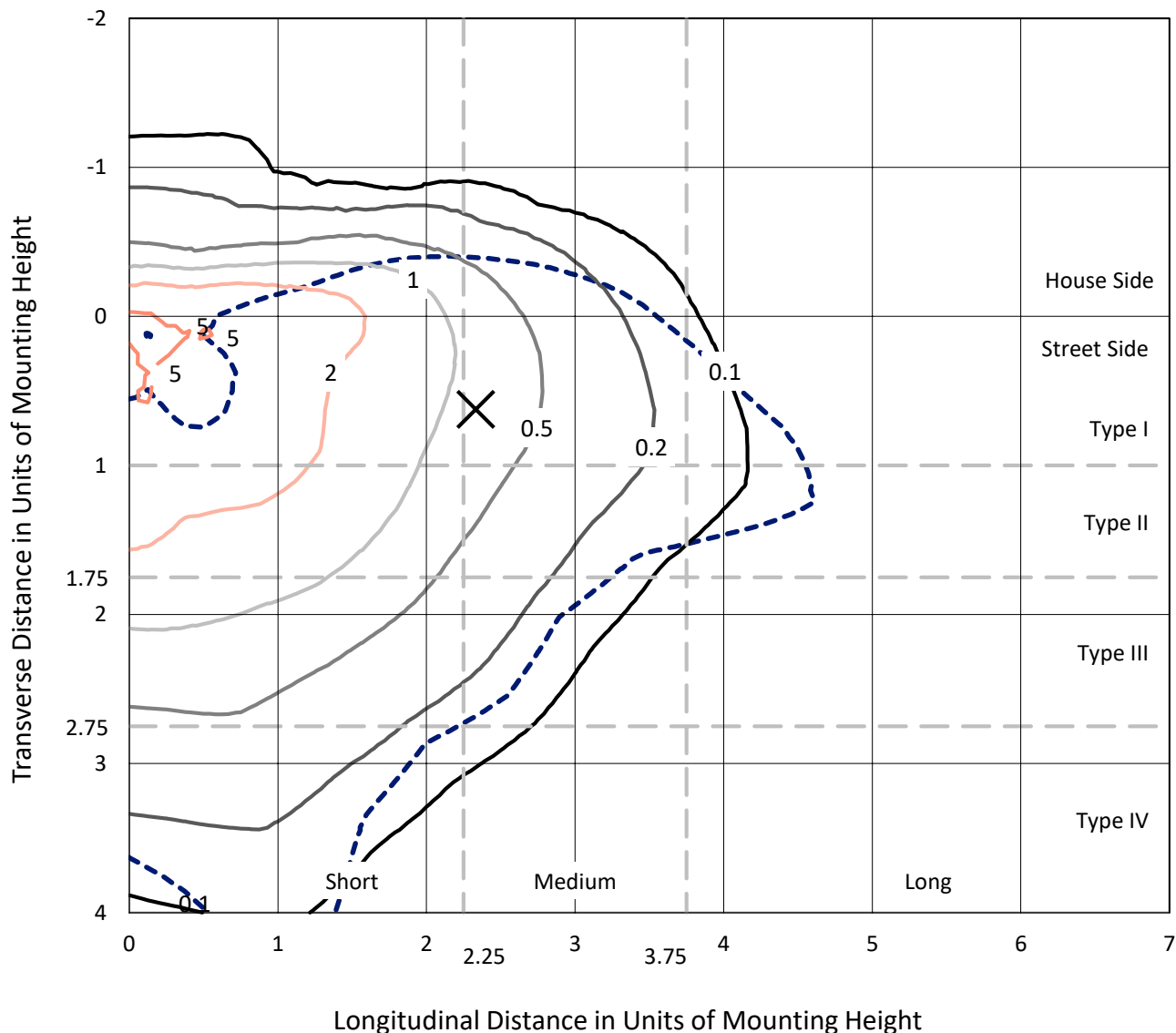
Input Watts (W): 113
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P320286
 CATALOG NUMBER: GAN-SA2C-730-U-SLL

Iso-Footcandle Lines of Horizontal Illumination

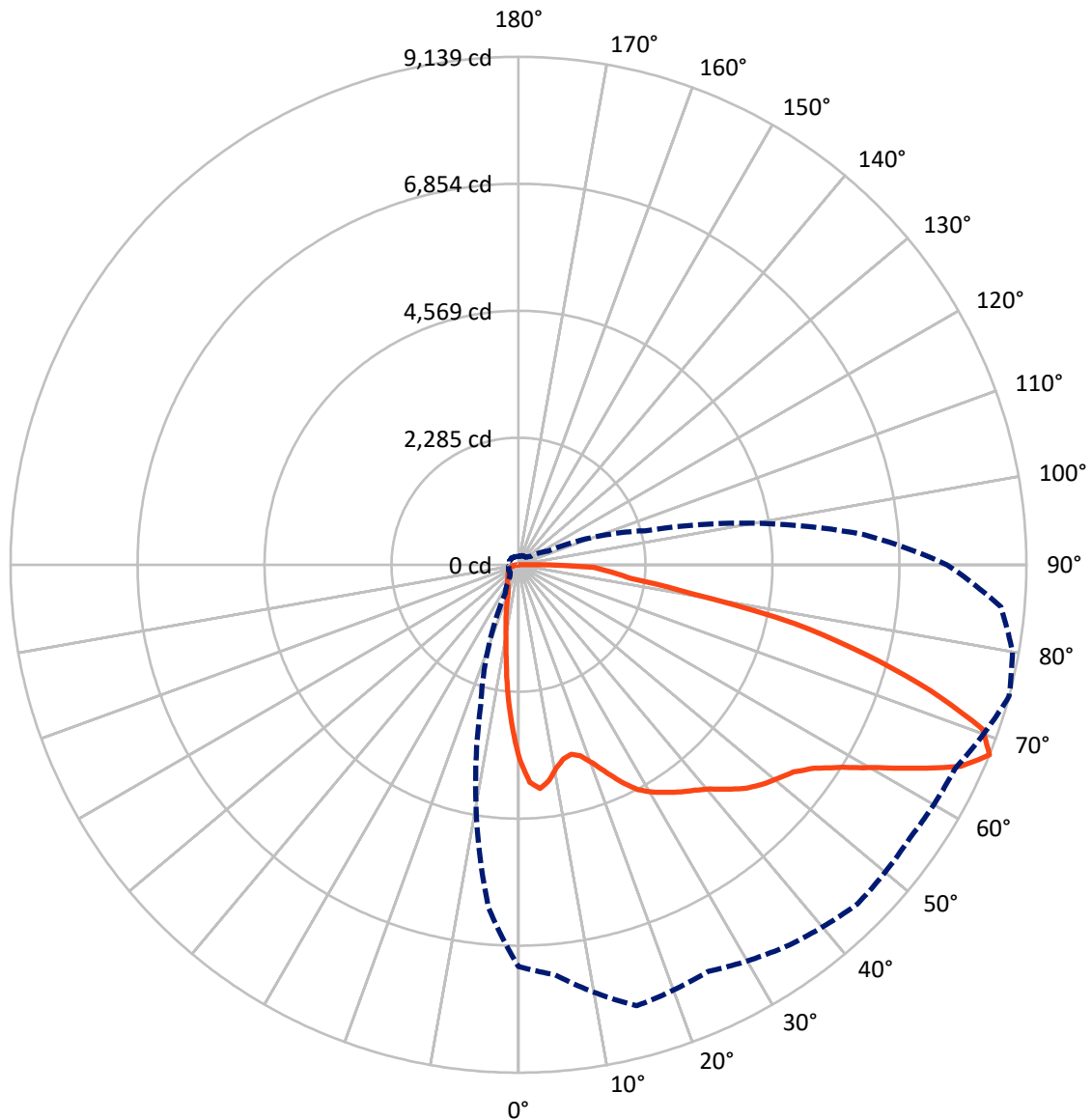
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7.1 fc
 Type III - Medium - N/A

REPORT NUMBER: P320286
CATALOG NUMBER: GAN-SA2C-730-U-SLL

Luminous Intensity Polar Plot



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

REPORT NUMBER: P320286
 CATALOG NUMBER: GAN-SA2C-730-U-SLL

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2039.9	0.0	2039.9
	% Fixture	17.6	0.0	17.6
Street Side	Lumens	9542.1	0.0	9542.1
	% Fixture	82.4	0.0	82.4
Total	Lumens	11582.0	0.0	11582.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	272.3	2.4
10°-20°	565.7	4.9
20°-30°	804.6	6.9
30°-40°	1159.4	10.0
40°-50°	1633.9	14.1
50°-60°	2271.4	19.6
60°-70°	2746.8	23.7
70°-80°	1688.4	14.6
80°-90°	439.4	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°	11582.0	100.0
0°-180°	11582.0	100.0

Coefficient of Utilization

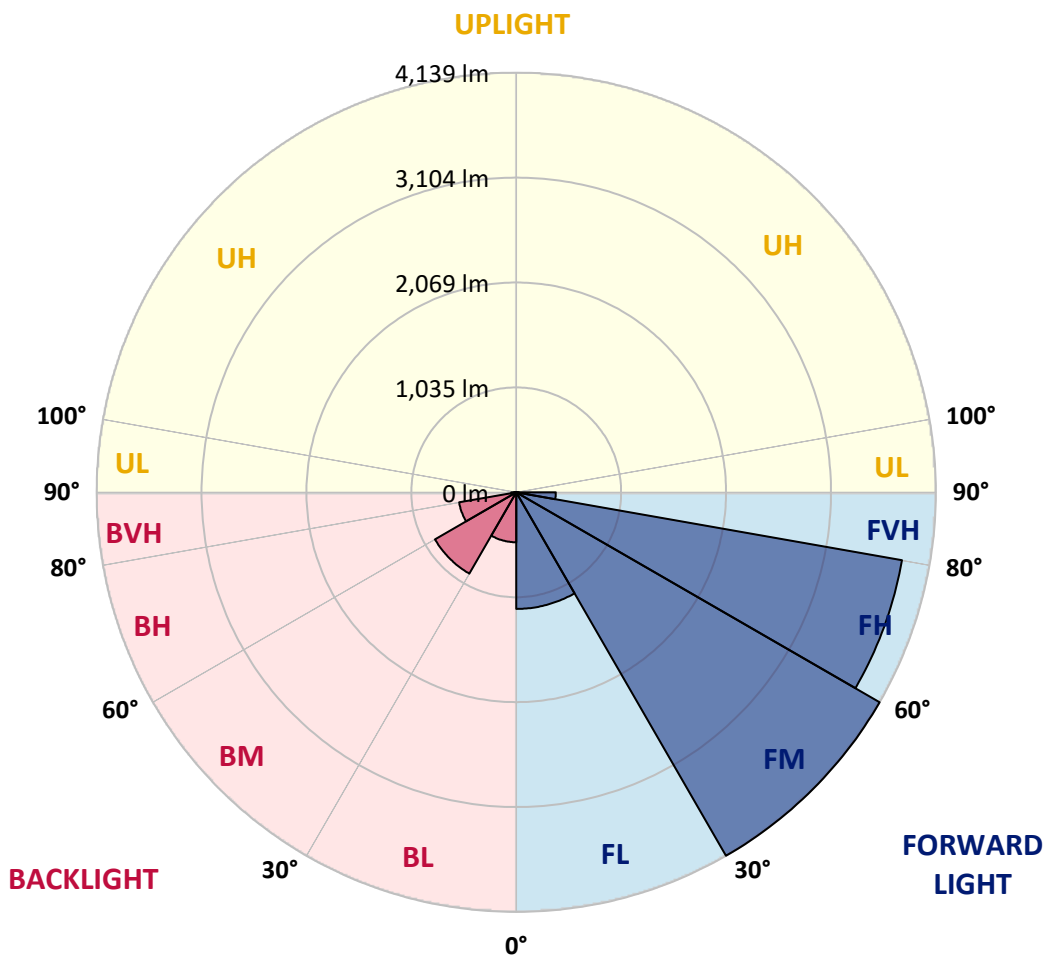


REPORT NUMBER: P320286
 CATALOG NUMBER: GAN-SA2C-730-U-SLL

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1150.0	9.9			
FM (30°-60°)	4138.8	35.7			
FH (60°-80°)	3863.4	33.4			G2/5000
FVH (80°-90°)	390.0	3.4			G3/500
BL (0°-30°)	492.7	4.3	B1/500		
BM (30°-60°)	926.0	8.0	B1/1000		
BH (60°-80°)	571.9	4.9	B2/1000		G2/1000
BVH (80°-90°)	49.4	0.4			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
 Type III Medium





REPORT NUMBER: P320286

CATALOG NUMBER: GAN-SA2C-730-U-SLL

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3761.0	3810.5	3844.8	3878.6	3905.0	3930.9	3968.9	4006.9	4014.3	4021.2	4006.4
5°	3738.7	3859.6	3962.4	4064.7	4159.7	4254.6	4311.5	4368.5	4380.1	4391.7	4356.0
7.5°	3499.3	3677.6	3855.9	4034.2	4197.6	4361.1	4460.6	4559.7	4582.4	4604.7	4546.3
10°	3227.1	3434.5	3653.5	3872.6	4087.9	4303.2	4447.2	4591.2	4619.9	4648.7	4576.0
12.5°	3020.1	3246.5	3480.4	3714.2	3941.6	4168.5	4317.6	4466.7	4502.3	4538.0	4485.2
15°	2940.4	3188.6	3408.6	3628.5	3826.7	4024.4	4146.7	4268.5	4283.3	4297.7	4289.3
17.5°	3020.1	3293.7	3492.9	3691.5	3799.4	3906.8	3955.9	4004.5	4020.7	4036.5	4057.8
20°	3253.0	3548.4	3688.7	3828.6	3823.9	3818.8	3795.2	3771.2	3767.0	3762.8	3823.0
22.5°	3585.5	3928.6	3984.6	4040.2	3910.1	3780.0	3700.8	3621.1	3605.4	3589.2	3653.1
25°	3975.8	4341.2	4331.0	4320.3	4072.6	3824.4	3673.4	3522.5	3504.9	3487.3	3541.9
27.5°	4400.5	4749.6	4682.9	4616.2	4279.6	3942.9	3723.9	3504.9	3487.3	3469.7	3517.9
30°	4732.5	5049.2	4942.2	4835.3	4454.2	4073.1	3812.8	3552.6	3523.9	3494.7	3554.0
32.5°	5013.5	5283.0	5139.5	4995.9	4595.9	4195.8	3914.2	3632.7	3587.8	3542.9	3622.0
35°	5306.2	5516.4	5314.5	5112.2	4722.3	4331.9	4034.2	3736.0	3680.9	3625.8	3734.6
37.5°	5635.4	5810.0	5520.1	5229.8	4864.4	4499.1	4213.8	3928.1	3871.6	3815.1	3954.1
40°	5983.2	6128.6	5741.9	5355.3	5020.0	4684.8	4462.5	4239.8	4186.1	4131.9	4300.4
42.5°	6287.4	6393.5	5948.5	5503.5	5207.6	4911.2	4754.7	4597.7	4597.3	4596.3	4767.2
45°	6516.6	6608.8	6120.7	5632.2	5390.5	5148.3	5066.8	4985.3	5050.6	5115.9	5270.5
47.5°	6706.9	6769.5	6265.2	5760.5	5599.8	5439.1	5451.1	5463.2	5596.1	5729.0	5828.5
50°	6924.6	6874.1	6396.2	5917.9	5868.3	5818.8	5927.2	6035.0	6187.9	6340.2	6407.8
52.5°	7160.3	7026.5	6574.1	6121.2	6176.7	6232.3	6452.7	6673.1	6827.3	6981.5	7007.0
55°	7584.0	7378.8	6901.0	6422.6	6529.6	6636.1	6959.8	7283.0	7403.4	7523.8	7533.0
57.5°	8061.4	7879.4	7358.9	6838.5	6953.3	7068.1	7441.8	7815.0	7945.2	8074.8	8056.8
60°	8245.2	8254.0	7793.7	7333.0	7448.8	7564.5	7928.5	8292.5	8442.0	8591.1	8551.3
62.5°	8060.0	8277.2	8031.3	7785.0	7890.1	7994.7	8351.3	8707.8	8861.1	9014.4	8944.9
65°	7693.7	7909.0	8019.3	8129.5	8164.2	8198.9	8531.9	8864.3	8982.0	9099.1	9063.9
67.5°	7227.9	7402.0	7808.6	8214.7	8144.7	8074.8	8230.9	8386.9	8507.8	8628.6	8608.7
70°	6688.4	6895.9	7438.1	7980.4	7636.8	7292.7	7228.4	7164.0	7294.6	7424.7	7344.1
72.5°	5721.1	6034.1	6612.5	7190.4	6557.4	5924.4	5704.4	5484.5	5649.8	5815.1	5686.8
75°	4321.3	4736.6	5375.7	6014.2	5259.0	4503.7	4210.1	3916.6	4058.7	4200.9	4112.9
77.5°	3005.3	3526.2	4155.5	4784.8	4017.0	3248.8	3030.7	2812.2	2854.8	2896.9	2882.1
80°	2049.0	2391.7	2830.7	3269.2	2758.0	2246.8	2263.9	2280.6	2260.7	2240.3	2269.9
82.5°	1285.0	1526.2	1865.2	2203.7	1932.3	1661.0	1816.6	1972.2	1895.8	1818.9	1847.6
85°	723.8	871.0	1202.6	1533.7	1429.5	1324.8	1416.0	1506.8	1388.3	1269.7	1322.0
87.5°	138.0	229.7	665.4	1100.7	999.3	897.9	780.3	662.6	505.7	348.7	509.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320286
 CATALOG NUMBER: GAN-SA2C-730-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: P320286

CATALOG NUMBER: GAN-SA2C-730-U-SLL

CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3991.6	3983.7	3975.8	3947.6	3918.9	3876.3	3841.1	3780.0	3746.6	3696.1	3645.7
5°	4319.9	4269.9	4219.9	4133.7	4047.1	3950.8	3840.1	3717.4	3624.8	3504.4	3384.0
7.5°	4488.0	4371.3	4254.1	4088.8	3923.0	3773.9	3598.9	3435.9	3297.0	3140.5	2984.0
10°	4503.3	4328.2	4152.7	3937.9	3722.5	3541.5	3340.0	3159.0	2992.3	2812.6	2632.5
12.5°	4431.9	4245.8	4059.2	3822.6	3585.5	3379.9	3163.2	2960.3	2775.6	2577.9	2379.7
15°	4281.0	4132.3	3983.2	3761.4	3539.6	3332.2	3121.9	2881.6	2672.8	2470.4	2267.6
17.5°	4078.6	4008.2	3937.4	3777.2	3616.5	3436.8	3233.1	2951.1	2706.6	2486.6	2266.7
20°	3882.8	3908.7	3934.2	3870.2	3806.3	3662.3	3484.5	3167.8	2855.7	2568.1	2280.1
22.5°	3716.5	3841.1	3965.2	4014.7	4063.8	3977.2	3838.3	3472.0	3059.0	2683.4	2307.9
25°	3596.1	3802.6	4009.2	4174.0	4338.4	4300.0	4193.0	3841.5	3328.5	2849.7	2370.4
27.5°	3566.0	3819.3	4072.6	4328.2	4583.4	4619.0	4589.4	4231.0	3649.8	3056.2	2462.1
30°	3613.3	3869.8	4125.9	4437.0	4747.7	4889.9	4929.7	4555.6	4017.0	3297.0	2576.5
32.5°	3701.2	3952.7	4204.1	4543.1	4881.6	5096.4	5223.3	4852.4	4273.1	3478.5	2683.4
35°	3843.4	4078.6	4313.9	4666.7	5019.6	5297.4	5528.9	5158.9	4500.5	3605.4	2709.8
37.5°	4092.5	4294.9	4497.2	4823.2	5148.8	5509.0	5856.8	5496.5	4746.4	3727.6	2708.4
40°	4469.0	4612.1	4754.7	5030.2	5305.3	5758.6	6228.1	5873.0	5018.2	3860.1	2702.0
42.5°	4938.1	5011.7	5084.9	5303.0	5521.1	6019.3	6565.3	6241.1	5277.5	3983.2	2689.0
45°	5424.7	5444.2	5463.6	5601.2	5738.2	6225.8	6794.9	6517.6	5503.9	4090.2	2676.0
47.5°	5927.6	5860.9	5794.3	5848.9	5903.5	6384.2	6958.9	6727.3	5731.3	4208.7	2685.7
50°	6475.4	6289.7	6104.0	6075.3	6046.6	6542.6	7151.9	6994.0	6004.5	4381.5	2758.4
52.5°	7032.0	6725.9	6419.9	6306.4	6192.5	6731.5	7408.0	7326.1	6394.4	4649.1	2903.4
55°	7542.3	7152.9	6763.4	6610.6	6457.8	7020.4	7720.6	7813.7	6894.0	4991.3	3088.1
57.5°	8038.2	7596.9	7155.7	7014.0	6872.3	7445.1	8116.5	8251.3	7398.8	5319.6	3240.0
60°	8511.5	8074.8	7637.7	7524.2	7410.3	7973.0	8544.4	8446.2	7659.0	5473.4	3287.3
62.5°	8875.5	8528.2	8180.9	8121.1	8060.9	8506.9	8873.1	8370.3	7493.7	5321.9	3150.2
65°	9028.7	8831.0	8632.8	8688.8	8744.4	8910.6	8955.1	8148.0	6974.1	4897.8	2821.4
67.5°	8588.4	8628.6	8668.9	8904.2	9138.9	9024.6	8711.5	7709.9	6234.6	4296.7	2358.8
70°	7263.1	7504.8	7746.1	8302.7	8858.8	8605.0	8059.1	6923.7	5344.6	3604.5	1863.8
72.5°	5558.1	5829.9	6101.3	6927.4	7753.0	7519.2	6850.5	5686.8	4285.1	2878.4	1471.1
75°	4024.4	4331.5	4638.0	5549.3	6460.6	6136.0	5124.2	4071.7	3254.8	2197.2	1139.1
77.5°	2866.8	3072.4	3278.0	4178.2	5077.9	4549.1	3410.9	2739.9	2252.8	1527.2	801.1
80°	2299.6	2236.6	2173.6	2675.1	3176.6	3088.6	2256.0	1759.6	1559.1	1023.4	487.6
82.5°	1875.9	1722.1	1568.4	1804.5	2040.7	2027.7	1565.6	1291.0	1160.4	711.3	262.1
85°	1373.9	1312.3	1250.7	1459.6	1668.4	1490.1	1060.4	820.5	904.8	523.7	142.6
87.5°	670.0	765.4	860.4	1106.7	1352.6	1015.5	321.8	159.3	220.4	144.9	69.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320286
 CATALOG NUMBER: GAN-SA2C-730-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: P320286

CATALOG NUMBER: GAN-SA2C-730-U-SLL

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3608.2	3570.2	3527.1	3484.1	3435.0	3385.4	3356.3	3326.6	3294.7	3262.7	3226.6
5°	3304.4	3224.7	3134.4	3044.2	2954.8	2865.4	2817.3	2769.1	2718.2	2666.8	2622.3
7.5°	2868.2	2752.0	2626.9	2501.4	2390.3	2278.7	2209.7	2140.3	2077.3	2013.8	1960.6
10°	2484.3	2336.1	2210.6	2084.7	2000.9	1917.1	1853.6	1790.2	1729.1	1667.5	1608.7
12.5°	2231.5	2083.3	2003.7	1924.0	1854.6	1785.1	1711.9	1638.3	1554.5	1470.2	1408.6
15°	2132.9	1998.1	1909.7	1820.7	1727.7	1634.1	1544.3	1454.5	1355.4	1256.3	1186.4
17.5°	2090.2	1913.8	1790.2	1666.1	1543.4	1420.7	1316.5	1212.3	1103.9	995.6	924.7
20°	2045.3	1810.6	1644.8	1478.5	1321.1	1163.7	1045.6	927.5	830.7	733.9	679.8
22.5°	2004.6	1700.8	1492.9	1284.5	1098.4	912.2	796.5	680.2	621.0	561.7	539.9
25°	1987.9	1605.0	1349.4	1093.7	897.4	700.6	618.2	535.8	513.1	489.9	478.8
27.5°	1990.7	1519.3	1228.5	937.2	760.3	583.5	527.0	470.5	456.6	442.2	435.3
30°	2001.3	1426.2	1114.6	802.9	657.1	511.2	474.6	437.6	422.8	408.0	399.2
32.5°	2013.4	1342.9	1026.6	709.9	590.9	471.4	441.3	410.7	396.4	382.0	373.2
35°	1992.5	1274.8	966.4	658.0	548.3	438.1	412.6	386.7	370.9	355.2	346.8
37.5°	1957.4	1206.3	919.6	632.5	520.5	408.0	389.4	370.4	354.2	337.6	329.7
40°	1925.4	1148.4	884.9	621.0	505.2	389.0	373.2	357.5	340.8	323.7	314.4
42.5°	1899.5	1109.5	850.6	591.8	491.3	390.4	368.1	345.4	329.2	313.0	302.8
45°	1880.0	1084.0	823.8	563.5	478.3	393.1	364.9	336.6	320.4	303.8	291.7
47.5°	1878.2	1070.6	804.8	539.0	453.8	368.1	356.6	345.0	321.4	297.3	283.4
50°	1903.6	1048.8	782.6	515.8	430.2	344.5	360.3	375.5	335.3	294.5	276.9
52.5°	1956.9	1010.4	747.4	484.4	401.5	318.1	342.7	366.7	332.0	296.8	274.1
55°	2021.3	953.9	694.1	433.9	363.5	292.7	314.4	335.7	314.0	291.7	264.4
57.5°	2061.5	882.6	627.0	371.4	320.9	270.4	282.9	295.0	286.2	277.4	249.6
60°	2037.5	787.7	551.5	314.9	283.4	251.9	249.6	246.8	259.8	272.7	240.8
62.5°	1919.8	689.5	484.8	280.2	256.5	232.5	227.4	221.8	243.1	263.9	230.1
65°	1721.2	621.0	442.7	264.4	238.0	211.6	206.1	200.5	207.0	213.5	197.7
67.5°	1468.8	578.8	418.6	258.4	226.4	194.0	187.5	181.1	179.7	178.3	172.7
70°	1208.6	552.9	402.9	252.8	213.9	174.6	168.6	162.5	160.7	158.4	154.2
72.5°	1010.4	549.7	401.0	252.4	203.7	155.1	149.6	144.0	141.7	138.9	135.7
75°	827.5	515.8	380.6	245.4	189.9	133.8	128.7	123.6	121.8	119.5	116.7
77.5°	614.0	426.9	320.0	213.0	162.5	112.1	107.0	101.4	100.9	100.0	97.7
80°	398.2	308.9	228.8	148.6	118.5	88.0	83.8	79.2	79.6	80.1	78.3
82.5°	221.3	180.1	139.8	99.6	81.0	62.5	60.7	58.3	59.7	60.7	58.3
85°	116.7	90.8	75.0	59.3	46.8	34.3	34.3	33.8	35.7	37.5	35.7
87.5°	50.5	32.0	27.3	22.2	12.5	2.3	2.8	2.8	3.7	4.6	4.2
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: P320286
 CATALOG NUMBER: GAN-SA2C-730-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: P320286

CATALOG NUMBER: GAN-SA2C-730-U-SLL

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3190.0	3156.2	3121.9	3084.4	3091.4	3062.7	3034.0	3015.9	2997.8	2992.3	2986.7
5°	2577.9	2539.4	2500.5	2465.8	2495.9	2475.5	2455.1	2452.4	2449.1	2449.1	2448.7
7.5°	1907.3	1866.1	1824.5	1795.7	1825.4	1821.7	1818.0	1837.9	1857.8	1874.0	1889.7
10°	1549.9	1499.8	1449.4	1406.8	1399.4	1378.1	1356.3	1360.9	1365.1	1382.7	1400.3
12.5°	1347.0	1287.3	1227.6	1177.6	1154.9	1119.7	1084.0	1061.8	1039.6	1041.9	1043.7
15°	1116.0	1058.1	999.7	956.7	942.3	915.0	887.7	859.9	831.7	820.1	808.0
17.5°	853.4	807.1	760.3	731.6	731.6	723.8	715.9	702.0	687.6	676.1	664.0
20°	625.6	601.1	576.0	564.0	567.7	568.2	568.2	575.1	582.1	578.4	574.7
22.5°	517.7	508.9	500.1	495.0	496.9	497.3	497.8	504.3	510.3	514.9	519.1
25°	467.2	461.7	456.1	454.3	458.4	458.9	458.9	463.1	467.2	471.9	476.5
27.5°	427.9	425.6	423.2	420.0	424.2	424.2	423.7	428.3	432.5	436.7	440.4
30°	390.4	391.3	391.7	390.8	393.6	395.5	396.8	400.1	402.9	406.1	409.3
32.5°	364.0	362.6	361.2	360.3	366.3	369.5	372.8	376.0	378.8	380.2	381.6
35°	338.5	335.3	332.0	329.7	335.3	339.4	343.6	349.6	355.2	356.1	357.0
37.5°	321.4	317.2	313.0	310.2	312.6	314.4	316.3	322.8	329.2	332.9	336.2
40°	305.2	301.0	296.8	294.5	295.9	296.4	296.8	300.1	302.8	309.8	316.3
42.5°	292.2	287.1	282.0	279.2	280.2	281.1	281.5	281.1	280.6	287.1	293.6
45°	279.2	273.7	268.1	264.9	265.3	265.3	265.3	264.4	263.0	266.3	269.5
47.5°	269.0	262.6	256.1	252.8	251.9	251.0	250.1	249.6	248.7	251.0	252.8
50°	258.9	251.9	244.5	240.8	238.5	237.5	236.6	236.2	235.2	237.5	239.4
52.5°	251.0	242.6	234.3	228.3	226.0	224.6	223.2	223.7	223.7	224.6	225.0
55°	237.1	229.7	221.8	217.6	213.5	212.5	211.6	213.0	213.9	213.9	213.9
57.5°	221.8	214.9	207.5	204.7	201.0	201.0	200.5	202.4	203.7	204.7	205.6
60°	208.4	200.5	192.6	190.3	188.9	188.5	188.0	190.3	192.2	194.0	195.9
62.5°	195.9	187.5	179.2	176.4	176.0	176.4	176.4	178.7	180.6	182.4	184.3
65°	182.0	173.6	164.8	162.1	163.0	164.4	165.8	167.6	169.0	170.9	172.7
67.5°	166.7	159.8	152.3	149.6	150.0	151.9	153.7	155.1	156.1	157.9	159.8
70°	150.0	144.0	138.0	136.1	135.7	138.0	139.8	140.8	141.7	144.0	145.9
72.5°	132.0	126.9	121.8	120.4	120.9	122.2	123.6	125.0	126.0	128.3	130.1
75°	113.4	108.8	104.2	103.3	104.2	105.6	107.0	107.9	108.8	111.6	113.9
77.5°	95.4	90.3	84.7	84.3	85.7	87.1	88.0	89.4	90.8	94.5	98.2
80°	76.4	70.8	64.8	64.4	65.8	67.1	68.5	69.9	71.3	75.9	80.1
82.5°	56.0	49.5	43.1	42.1	46.8	48.2	49.5	51.9	53.7	57.9	62.0
85°	33.8	27.3	20.8	20.4	24.5	26.9	29.2	32.0	34.3	38.0	41.7
87.5°	3.7	1.9	0.0	0.0	0.5	2.3	4.2	6.5	8.8	12.5	15.7
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: P320286
 CATALOG NUMBER: GAN-SA2C-730-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: P320286
 CATALOG NUMBER: GAN-SA2C-730-U-SLL

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	2966.4	2945.5	2966.8	2987.7	2996.5	3005.3	2982.6	2959.4	2995.5	3031.2	3040.4
5°	2430.1	2411.1	2425.5	2439.4	2408.4	2377.3	2374.1	2370.4	2397.3	2424.1	2428.3
7.5°	1883.7	1877.7	1891.1	1904.6	1865.2	1825.4	1805.9	1786.5	1793.0	1799.4	1798.5
10°	1404.5	1408.2	1424.8	1441.0	1410.5	1379.9	1366.5	1353.1	1367.9	1382.2	1395.7
12.5°	1052.1	1059.9	1077.5	1094.7	1082.2	1069.2	1070.6	1072.0	1089.1	1105.8	1120.6
15°	817.3	826.6	839.1	851.1	851.6	851.6	863.6	875.2	873.8	872.4	882.6
17.5°	676.5	688.6	690.0	691.3	691.8	692.3	691.3	690.4	683.5	676.5	684.4
20°	579.3	583.5	587.2	590.4	586.2	581.6	570.0	558.4	553.8	549.2	556.6
22.5°	527.0	534.4	530.7	526.5	518.2	509.4	500.6	491.3	490.8	489.9	494.1
25°	483.0	489.0	482.5	476.0	470.0	464.0	458.0	451.9	451.5	451.0	452.9
27.5°	446.4	451.9	445.9	439.9	434.8	429.7	425.1	420.5	419.5	418.6	419.1
30°	414.9	420.0	414.9	409.3	405.6	401.5	398.2	395.0	394.5	394.1	394.1
32.5°	386.7	391.7	388.0	384.3	381.1	377.9	375.5	373.2	370.9	368.6	363.5
35°	362.1	367.2	364.9	362.1	358.4	354.7	350.5	345.9	339.9	333.4	330.6
37.5°	341.3	346.4	344.1	341.7	336.6	331.6	324.1	316.3	314.4	312.1	311.6
40°	324.6	332.5	327.8	322.8	314.9	307.0	303.3	299.6	298.7	297.7	296.8
42.5°	306.1	318.1	309.8	301.5	294.0	286.6	285.7	284.8	284.3	283.9	283.9
45°	282.9	295.9	287.6	278.8	274.6	270.4	270.4	270.4	270.9	270.9	271.8
47.5°	261.2	269.0	264.9	260.7	258.4	256.1	256.5	257.0	258.4	259.3	261.6
50°	242.6	245.4	246.3	246.8	245.4	244.0	245.0	245.4	246.8	247.7	249.6
52.5°	229.2	233.4	233.4	232.9	232.9	232.9	233.8	234.8	236.2	237.5	239.4
55°	220.4	226.4	224.6	222.7	223.2	223.2	224.1	225.0	226.4	227.4	230.1
57.5°	212.1	218.6	216.7	214.9	214.9	214.9	215.3	215.8	217.2	218.1	220.0
60°	202.4	208.8	207.0	204.7	205.1	205.6	206.1	206.1	207.0	207.5	207.5
62.5°	190.8	197.3	195.4	193.1	194.5	195.4	195.4	195.4	196.3	196.8	195.4
65°	178.7	184.8	182.9	181.1	182.9	184.3	185.2	185.7	185.2	184.8	183.4
67.5°	165.8	171.8	169.9	167.6	169.9	171.8	173.6	175.0	173.6	172.3	170.4
70°	151.9	157.9	155.6	153.3	155.6	157.9	159.8	161.6	159.8	157.9	157.4
72.5°	137.1	144.0	141.2	138.5	141.2	144.0	144.9	145.9	144.5	143.1	142.2
75°	120.9	127.8	125.5	122.7	125.0	127.3	127.8	128.3	128.3	127.8	125.0
77.5°	103.7	109.3	107.9	106.5	107.9	109.3	109.3	109.3	109.7	109.7	106.0
80°	83.4	86.6	87.1	87.5	88.0	88.4	88.0	87.5	86.6	85.7	83.4
82.5°	62.0	62.0	65.8	69.0	69.0	68.5	68.1	67.1	65.3	63.0	57.9
85°	39.4	37.0	43.1	48.6	48.6	48.2	47.2	45.8	42.1	38.0	33.8
87.5°	13.4	11.1	17.1	23.2	23.6	23.6	22.7	21.8	18.1	13.9	10.7
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: P320286
 CATALOG NUMBER: GAN-SA2C-730-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: P320286
 CATALOG NUMBER: GAN-SA2C-730-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3054.3	3060.4	3065.9	3111.3	3156.2	3209.0	3261.8	3302.1	3341.9	3383.1	3424.3
5°	2442.6	2450.0	2457.5	2512.6	2567.2	2640.8	2714.5	2777.9	2841.3	2915.9	2990.4
7.5°	1810.6	1826.8	1842.5	1901.3	1959.7	2038.8	2117.6	2200.5	2282.9	2380.1	2477.4
10°	1422.1	1452.6	1482.7	1542.9	1603.1	1681.4	1759.2	1845.8	1932.3	2028.2	2123.6
12.5°	1151.2	1191.9	1232.2	1304.4	1376.7	1470.2	1563.3	1659.6	1755.5	1839.7	1924.0
15°	909.4	953.9	997.9	1074.3	1150.7	1253.5	1355.8	1461.0	1565.6	1666.5	1767.5
17.5°	709.4	746.0	782.1	846.9	911.3	1010.9	1110.4	1220.6	1330.8	1454.0	1576.7
20°	572.3	587.6	602.9	649.7	696.0	777.0	857.6	970.1	1082.6	1229.9	1377.1
22.5°	501.5	509.4	516.8	539.5	561.7	614.0	665.9	765.4	864.5	1025.2	1185.4
25°	458.9	464.9	470.9	485.7	500.6	525.6	550.6	620.5	690.4	848.3	1005.8
27.5°	420.5	429.7	438.5	445.5	451.9	469.1	485.7	531.6	577.4	724.7	871.5
30°	392.7	395.9	399.2	409.8	420.0	437.6	455.2	487.1	519.1	643.7	767.8
32.5°	360.3	364.9	369.5	380.6	391.7	408.0	424.2	450.1	475.6	582.1	688.1
35°	331.1	335.7	340.3	351.5	362.1	379.7	396.8	418.6	439.9	532.5	625.1
37.5°	313.0	317.7	322.3	332.0	341.3	358.9	376.0	393.1	409.8	495.5	581.1
40°	297.7	302.4	307.0	316.3	325.1	342.2	358.9	373.2	387.6	467.7	547.8
42.5°	284.3	289.4	294.5	303.8	312.6	327.8	343.1	362.1	380.6	443.6	506.1
45°	273.2	278.3	282.9	293.1	303.3	318.1	332.9	359.3	385.7	431.1	476.5
47.5°	263.0	268.6	273.7	284.8	295.9	314.4	332.5	354.7	376.5	421.4	466.3
50°	253.3	259.8	266.3	279.7	292.7	323.7	354.2	357.5	360.3	413.5	466.3
52.5°	244.0	251.4	258.9	275.5	291.7	327.8	364.0	352.4	340.3	398.7	457.0
55°	234.8	241.3	247.3	267.6	288.0	314.4	340.8	325.5	309.8	370.9	432.0
57.5°	222.3	229.2	235.7	257.5	279.2	297.7	315.8	301.9	287.6	339.4	390.8
60°	209.3	217.2	225.0	252.8	280.2	276.9	273.2	270.4	267.2	304.2	341.3
62.5°	197.7	206.1	214.4	250.5	286.6	264.4	242.2	244.5	246.3	273.7	301.0
65°	186.1	194.5	202.4	220.4	238.5	229.7	220.9	224.6	227.8	254.7	281.5
67.5°	173.2	180.6	187.5	193.6	199.6	200.5	201.4	205.1	208.8	240.8	272.3
70°	158.8	164.8	170.9	175.0	178.7	180.6	182.0	186.6	191.2	226.0	260.7
72.5°	142.6	147.7	152.3	156.1	159.8	161.1	162.1	166.7	171.3	208.4	245.4
75°	125.0	129.2	132.9	136.1	139.4	141.2	143.1	146.3	149.6	189.9	229.7
77.5°	105.6	109.7	113.4	116.2	118.5	120.4	121.8	126.0	130.1	163.9	197.3
80°	82.4	87.5	92.1	94.5	96.3	96.8	96.8	100.5	104.2	128.3	151.9
82.5°	58.3	63.9	69.0	70.8	72.7	72.7	72.7	76.9	81.0	97.2	113.0
85°	34.3	40.3	45.8	47.7	49.5	50.5	50.9	52.8	54.2	65.8	76.9
87.5°	10.7	15.7	20.4	21.3	22.2	24.1	25.9	26.4	26.4	34.3	42.1
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: P320286
 CATALOG NUMBER: GAN-SA2C-730-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: P320286

CATALOG NUMBER: GAN-SA2C-730-U-SLL

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3471.6	3518.8	3573.9	3628.5	3675.3	3722.1	3761.0
5°	3085.4	3180.3	3296.5	3412.3	3515.5	3618.8	3738.7
7.5°	2600.1	2722.8	2873.3	3023.8	3169.6	3315.0	3499.3
10°	2248.6	2373.2	2532.5	2691.3	2855.2	3018.7	3227.1
12.5°	2025.4	2126.4	2280.6	2434.8	2627.4	2819.6	3020.1
15°	1878.2	1988.4	2138.4	2288.4	2499.1	2709.8	2940.4
17.5°	1721.2	1865.2	2057.4	2249.5	2499.1	2748.3	3020.1
20°	1556.8	1736.0	1985.1	2234.3	2570.4	2906.2	3253.0
22.5°	1392.9	1600.3	1919.8	2238.9	2678.3	3117.3	3585.5
25°	1245.2	1484.6	1880.0	2275.0	2835.3	3395.1	3975.8
27.5°	1133.1	1394.3	1863.8	2332.9	3034.4	3736.0	4400.5
30°	1033.5	1299.3	1844.4	2389.4	3226.1	4062.4	4732.5
32.5°	947.4	1206.7	1806.9	2406.5	3360.0	4313.4	5013.5
35°	879.8	1134.5	1743.9	2353.3	3443.8	4534.3	5306.2
37.5°	821.5	1061.8	1672.1	2282.4	3518.3	4754.2	5635.4
40°	765.9	984.0	1610.5	2236.6	3621.1	5005.7	5983.2
42.5°	713.1	920.1	1561.0	2201.8	3716.5	5230.7	6287.4
45°	673.8	871.0	1517.0	2162.5	3778.1	5393.7	6516.6
47.5°	654.3	841.8	1493.4	2144.4	3839.7	5534.5	6706.9
50°	651.5	836.7	1520.2	2203.7	3973.0	5741.9	6924.6
52.5°	651.1	845.1	1597.6	2350.0	4220.8	6091.1	7160.3
55°	641.3	850.2	1689.7	2528.8	4553.3	6577.3	7584.0
57.5°	611.7	832.6	1784.6	2736.2	4904.7	7072.8	8061.4
60°	565.9	790.0	1862.9	2935.3	5140.9	7346.0	8245.2
62.5°	508.4	715.4	1888.8	3061.7	5134.4	7207.1	8060.0
65°	459.4	637.2	1803.6	2969.6	4874.6	6779.2	7693.7
67.5°	415.8	558.9	1590.6	2621.8	4407.4	6192.5	7227.9
70°	384.3	507.5	1316.0	2124.5	3822.6	5520.1	6688.4
72.5°	364.4	483.0	1072.9	1662.4	3102.0	4541.2	5721.1
75°	337.1	444.5	841.8	1238.7	2374.1	3509.5	4321.3
77.5°	286.2	374.6	634.4	894.2	1742.0	2589.4	3005.3
80°	220.9	289.4	436.2	583.0	1198.9	1814.7	2049.0
82.5°	157.4	201.9	264.4	326.9	796.5	1265.5	1285.0
85°	97.2	117.6	151.4	185.2	527.0	868.7	723.8
87.5°	52.3	62.5	80.1	97.2	168.6	239.9	138.0
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: P320286
CATALOG NUMBER: GAN-SA2C-730-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)