

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: P320600

Luminaire Tested: **GAN-SA6B-730-U-SLR**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320600
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-SA6B-730-U-SLR
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(6) 70 CRI, 3000K, 800mA 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: 27355 lumens
Efficiency: N/A
Efficacy: 109.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Medium
BUG Rating: B3 - U0 - G5

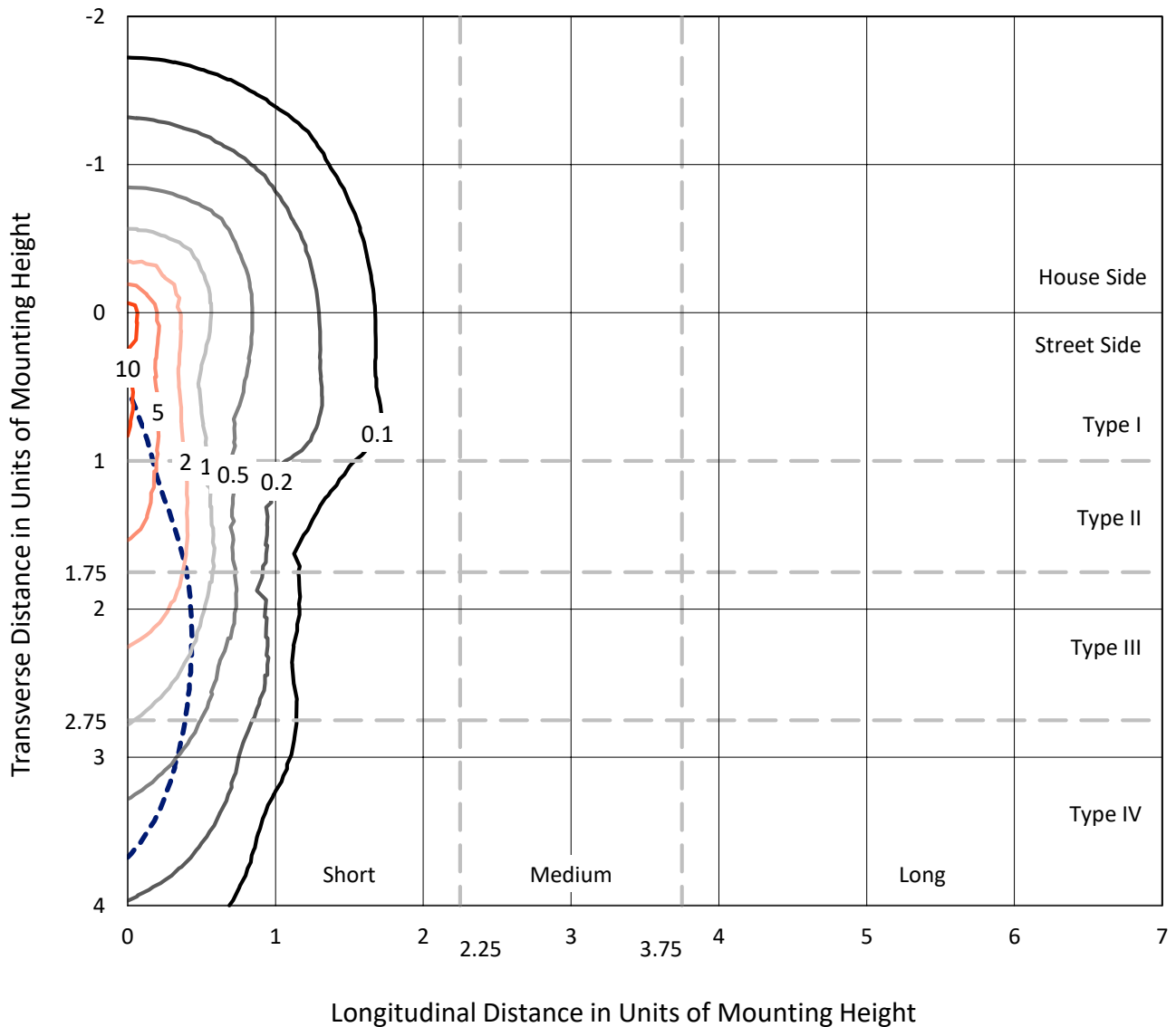
Input Watts (W): 249
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Iso-Footcandle Lines of Horizontal Illumination

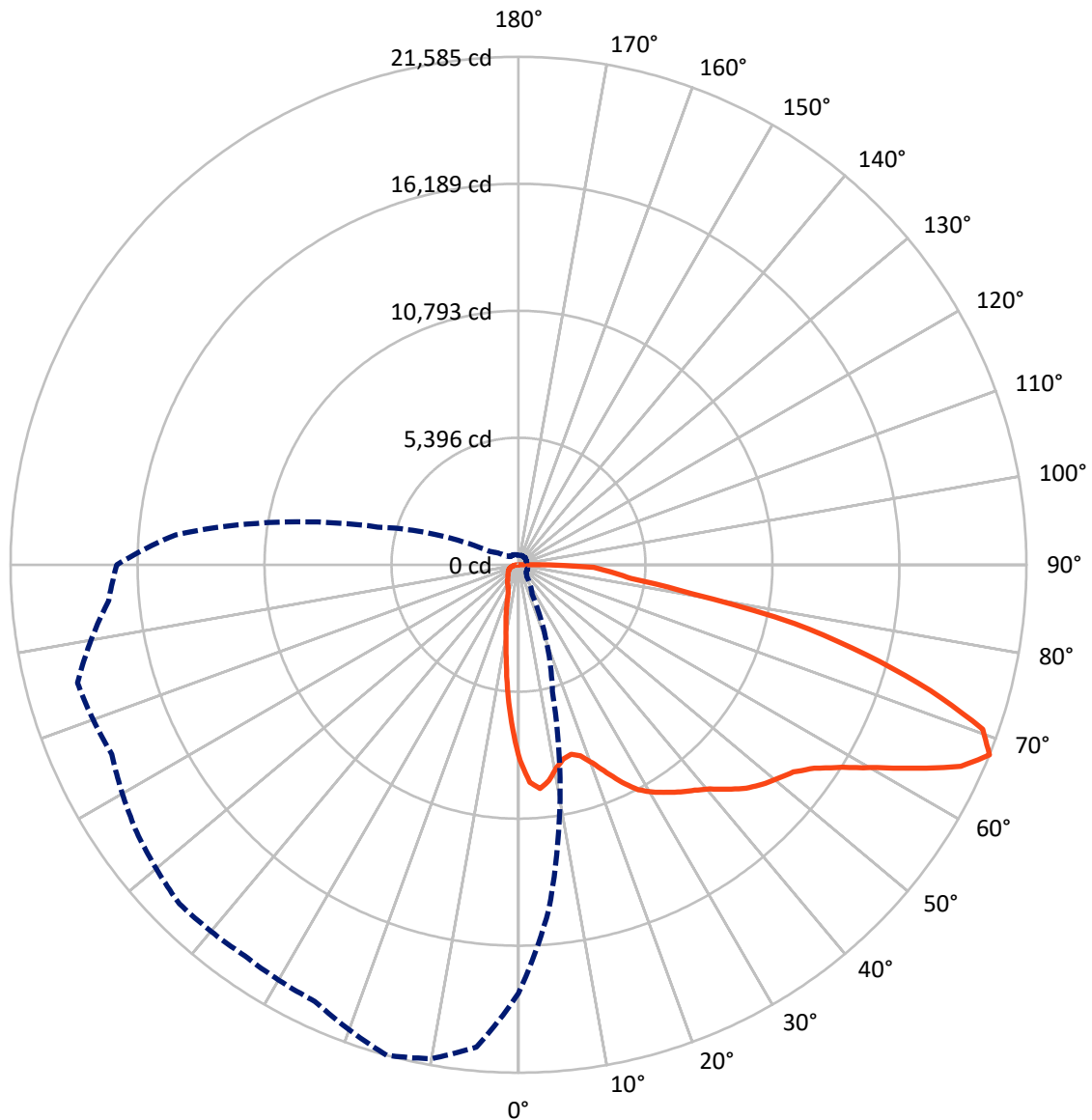
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 13.3 fc
 Type IV - Medium - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 345-Deg Lateral - - - Horizontal Cone Through 67.5-Deg Vertical

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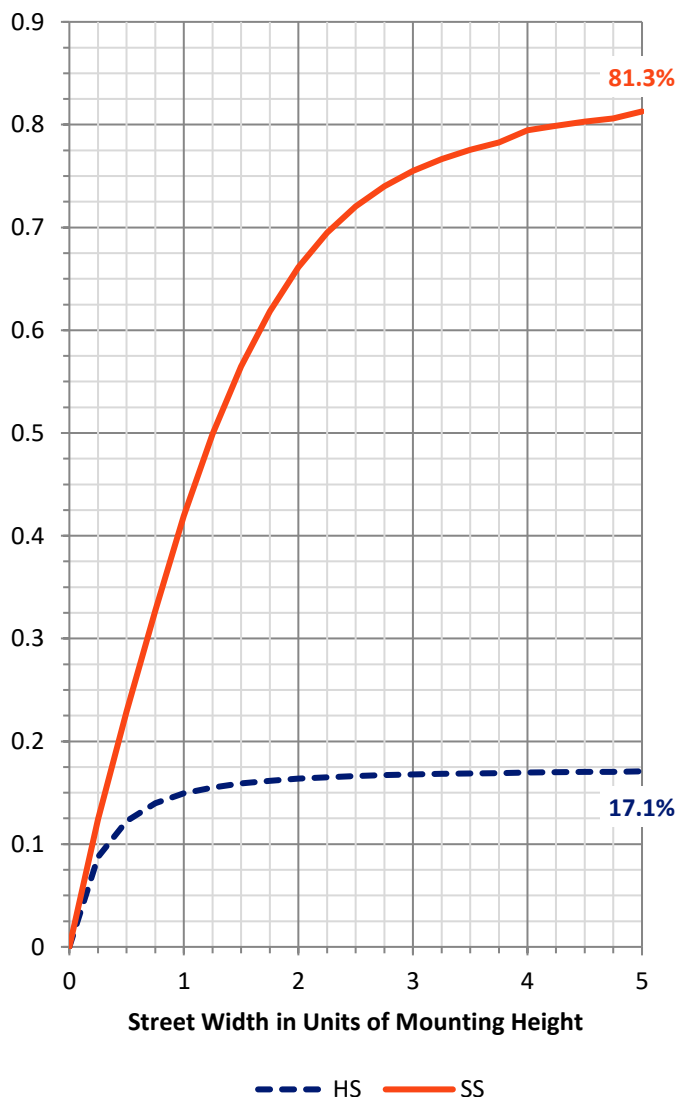
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4729.1	0.0	4729.1
	% Fixture	17.3	0.0	17.3
Street Side	Lumens	22625.9	0.0	22625.9
	% Fixture	82.7	0.0	82.7
Total	Lumens	27355.0	0.0	27355.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	643.2	2.4
10°-20°	1336.2	4.9
20°-30°	1900.3	6.9
30°-40°	2738.3	10.0
40°-50°	3859.1	14.1
50°-60°	5364.8	19.6
60°-70°	6487.6	23.7
70°-80°	3987.8	14.6
80°-90°	1037.7	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°	27355.0	100.0
0°-180°	27355.0	100.0

Coefficient of Utilization

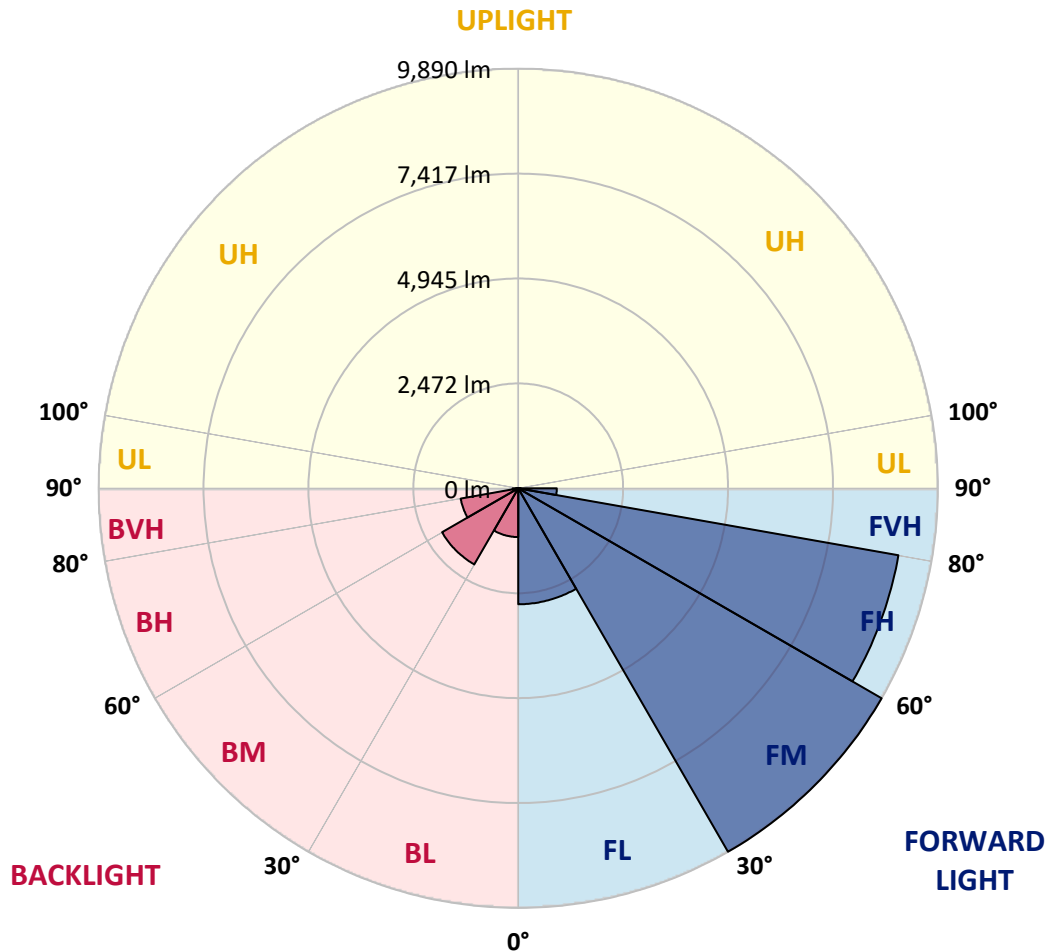


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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	2731.5	10.0			
FM (30°-60°)	9889.5	36.2			
FH (60°-80°)	9097.3	33.3			G4/12000
FVH (80°-90°)	907.6	3.3			G5
BL (0°-30°)	1148.2	4.2	B3/2500		
BM (30°-60°)	2072.7	7.6	B2/2500		
BH (60°-80°)	1378.1	5.0	B3/2500		G3/2500
BVH (80°-90°)	130.1	0.5			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 IV Medium





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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9
2.5°	8927.8	8849.0	8729.8	8610.6	8522.0	8432.3	8330.6	8228.9	8113.0	7995.9	7927.0
5°	8780.1	8561.4	8277.0	7992.7	7804.5	7616.4	7403.2	7189.9	6978.8	6767.7	6654.0
7.5°	8115.2	7787.0	7417.4	7047.7	6774.3	6499.8	6204.5	5908.1	5645.6	5382.0	5219.1
10°	7461.1	7067.4	6643.1	6217.6	5867.6	5517.6	5221.3	4923.8	4725.8	4527.9	4378.0
12.5°	6991.9	6555.6	6088.6	5620.5	5270.5	4920.5	4732.4	4544.3	4380.2	4216.2	4043.4
15°	6806.0	6312.8	5834.8	5355.8	5037.5	4719.3	4510.4	4300.4	4080.5	3859.6	3647.4
17.5°	6970.1	6392.6	5873.1	5353.6	4936.9	4520.2	4228.2	3935.1	3645.3	3355.4	3109.4
20°	7481.9	6744.8	6065.6	5385.3	4830.8	4276.3	3884.8	3492.1	3120.3	2748.4	2469.5
22.5°	8200.5	7224.9	6337.9	5450.9	4734.6	4017.1	3526.0	3033.9	2594.2	2154.6	1881.1
25°	9073.2	7861.4	6730.5	5598.6	4695.2	3790.7	3187.0	2583.3	2119.6	1654.7	1460.1
27.5°	9993.0	8620.4	7218.3	5815.1	4701.8	3588.4	2901.5	2213.6	1795.8	1378.0	1244.6
30°	10759.7	9487.7	7787.0	6085.3	4726.9	3368.6	2632.5	1896.5	1551.9	1207.4	1121.0
32.5°	11460.7	10092.5	8215.8	6337.9	4755.3	3171.7	2424.7	1676.6	1395.5	1113.4	1042.3
35°	12184.8	10629.5	8515.4	6400.3	4706.1	3010.9	2282.5	1554.1	1294.9	1034.6	974.5
37.5°	12982.1	11210.3	8804.2	6397.0	4623.0	2849.1	2172.1	1494.0	1229.3	963.5	919.8
40°	13871.2	11852.3	9117.0	6381.7	4547.5	2712.3	2090.0	1466.6	1193.2	918.7	881.5
42.5°	14740.7	12464.7	9407.9	6351.0	4486.3	2620.5	2009.1	1397.7	1160.4	922.0	869.5
45°	15393.6	12999.6	9660.5	6320.4	4440.4	2560.3	1945.7	1331.0	1129.8	928.5	861.8
47.5°	15889.1	13536.6	9940.5	6343.4	4436.0	2528.6	1900.8	1273.1	1071.8	869.5	842.1
50°	16519.0	14181.8	10348.5	6515.1	4496.1	2477.2	1848.3	1218.4	1016.0	813.7	850.9
52.5°	17303.2	15102.7	10980.6	6857.4	4621.9	2386.4	1765.2	1144.0	948.2	751.4	809.3
55°	18454.9	16282.8	11788.8	7293.8	4773.9	2253.0	1639.4	1024.8	858.5	691.2	742.6
57.5°	19488.4	17474.9	12564.3	7652.5	4869.1	2084.6	1480.9	877.1	757.9	638.7	668.2
60°	19948.8	18089.6	12927.4	7764.1	4812.2	1860.4	1302.6	743.7	669.3	595.0	589.5
62.5°	19769.5	17699.1	12569.7	7440.3	4534.4	1628.5	1145.1	661.7	605.9	549.0	537.0
65°	19244.5	16472.0	11567.9	6663.8	4065.2	1466.6	1045.6	624.5	562.2	499.8	486.7
67.5°	18209.9	14725.4	10148.3	5571.2	3469.2	1367.1	988.7	610.3	534.8	458.3	442.9
70°	16352.8	12623.3	8513.3	4402.1	2854.5	1305.9	951.5	597.2	505.3	412.3	398.1
72.5°	13431.6	10121.0	6798.4	3474.6	2386.4	1298.2	947.1	596.1	481.2	366.4	353.3
75°	9616.8	7687.5	5189.5	2690.5	1954.4	1218.4	899.0	579.7	448.4	316.1	304.0
77.5°	6471.3	5320.8	3607.0	1892.1	1450.2	1008.4	755.7	503.1	383.9	264.7	252.6
80°	4156.0	3682.4	2417.0	1151.7	940.6	729.5	540.3	351.1	280.0	207.8	198.0
82.5°	3049.2	2740.8	1679.9	619.0	522.8	425.4	330.3	235.1	191.4	147.6	143.3
85°	1938.0	2137.1	1237.0	336.9	275.6	214.4	177.2	140.0	110.5	80.9	80.9
87.5°	376.2	520.6	342.3	163.0	119.2	75.5	64.5	52.5	29.5	5.5	6.6
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



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CANDELA DISTRIBUTION (continued):

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



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CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9
2.5°	7857.0	7781.6	7706.1	7620.8	7534.4	7454.6	7373.6	7285.0	7301.5	7233.6	7165.8
5°	6540.2	6419.9	6298.5	6193.5	6088.6	5997.8	5905.9	5823.9	5895.0	5846.8	5798.7
7.5°	5055.0	4906.3	4756.4	4630.7	4504.9	4407.6	4309.1	4241.3	4311.3	4302.6	4293.8
10°	4228.2	4083.8	3938.4	3799.5	3660.6	3542.5	3423.2	3322.6	3305.1	3254.8	3203.4
12.5°	3869.5	3671.5	3472.5	3327.0	3181.5	3040.4	2899.4	2781.2	2727.7	2644.5	2560.3
15°	3435.3	3201.2	2967.2	2802.0	2635.8	2499.1	2361.3	2259.6	2225.7	2161.1	2096.6
17.5°	2863.3	2607.3	2351.4	2184.1	2015.7	1906.3	1795.8	1728.0	1728.0	1709.4	1690.8
20°	2190.7	1962.1	1733.5	1605.5	1477.6	1419.6	1360.5	1332.1	1340.9	1342.0	1342.0
22.5°	1606.6	1466.6	1326.6	1275.2	1222.7	1202.0	1181.2	1169.2	1173.5	1174.6	1175.7
25°	1265.4	1211.8	1157.1	1130.9	1103.5	1090.4	1077.3	1072.9	1082.7	1083.8	1083.8
27.5°	1111.2	1078.4	1044.5	1028.1	1010.6	1005.1	999.6	992.0	1001.8	1001.8	1000.7
30°	1033.5	998.5	963.5	942.8	922.0	924.2	925.3	923.1	929.6	934.0	937.3
32.5°	970.1	936.2	902.3	881.5	859.6	856.4	853.1	850.9	865.1	872.8	880.4
35°	913.2	876.0	838.9	819.2	799.5	791.8	784.2	778.7	791.8	801.7	811.5
37.5°	874.9	836.7	797.3	778.7	759.0	749.2	739.3	732.8	738.2	742.6	747.0
40°	844.3	805.0	764.5	742.6	720.7	710.9	701.1	695.6	698.9	700.0	701.1
42.5°	815.9	777.6	739.3	715.3	690.1	678.1	666.1	659.5	661.7	663.9	665.0
45°	795.1	756.8	717.5	689.0	659.5	646.4	633.2	625.6	626.7	626.7	626.7
47.5°	814.8	759.0	702.1	669.3	635.4	620.1	604.8	597.2	595.0	592.8	590.6
50°	887.0	791.8	695.6	654.0	611.4	595.0	577.5	568.7	563.2	561.1	558.9
52.5°	866.2	784.2	701.1	647.5	592.8	573.1	553.4	539.2	533.7	530.4	527.2
55°	792.9	741.5	689.0	624.5	560.0	542.5	523.9	514.0	504.2	502.0	499.8
57.5°	696.7	675.9	655.1	589.5	523.9	507.5	490.0	483.4	474.7	474.7	473.6
60°	582.9	613.6	644.2	568.7	492.2	473.6	455.0	449.5	446.2	445.1	444.0
62.5°	523.9	574.2	623.4	543.6	462.6	442.9	423.3	416.7	415.6	416.7	416.7
65°	473.6	488.9	504.2	467.0	429.8	410.1	389.4	382.8	385.0	388.3	391.5
67.5°	427.6	424.4	421.1	407.9	393.7	377.3	359.8	353.3	354.4	358.7	363.1
70°	383.9	379.5	374.0	364.2	354.4	340.1	325.9	321.5	320.5	325.9	330.3
72.5°	340.1	334.7	328.1	320.5	311.7	299.7	287.6	284.4	285.5	288.7	292.0
75°	292.0	287.6	282.2	275.6	268.0	257.0	246.1	243.9	246.1	249.4	252.6
77.5°	239.5	238.4	236.2	230.8	225.3	213.3	200.1	199.1	202.3	205.6	207.8
80°	187.0	188.1	189.2	184.8	180.5	167.3	153.1	152.0	155.3	158.6	161.9
82.5°	137.8	141.1	143.3	137.8	132.3	117.0	101.7	99.5	110.5	113.7	117.0
85°	79.8	84.2	88.6	84.2	79.8	64.5	49.2	48.1	58.0	63.4	68.9
87.5°	6.6	8.7	10.9	9.8	8.7	4.4	0.0	0.0	1.1	5.5	9.8
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: P320600
 CATALOG NUMBER: GAN-SA6B-730-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: P320600
 CATALOG NUMBER: GAN-SA6B-730-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9
2.5°	7123.2	7080.5	7067.4	7054.3	7006.2	6956.9	7007.2	7056.5	7077.2	7098.0	7044.4
5°	5792.2	5784.5	5784.5	5783.4	5739.7	5694.8	5728.7	5761.5	5688.3	5615.0	5607.3
7.5°	4340.8	4387.9	4426.1	4463.3	4449.1	4434.9	4466.6	4498.3	4405.4	4311.3	4265.4
10°	3214.3	3224.2	3265.7	3307.3	3317.2	3325.9	3365.3	3403.6	3331.4	3259.2	3227.5
12.5°	2507.8	2455.3	2460.8	2465.2	2484.9	2503.4	2545.0	2585.5	2555.9	2525.3	2528.6
15°	2031.0	1964.3	1936.9	1908.5	1930.4	1952.2	1981.8	2010.2	2011.3	2011.3	2039.7
17.5°	1658.0	1624.1	1596.8	1568.3	1597.9	1626.3	1629.6	1632.9	1634.0	1635.1	1632.9
20°	1358.4	1374.8	1366.0	1357.3	1368.2	1378.0	1386.8	1394.5	1384.6	1373.7	1346.3
22.5°	1191.0	1205.2	1216.2	1226.0	1244.6	1262.1	1253.4	1243.5	1223.8	1203.1	1182.3
25°	1093.7	1103.5	1114.5	1125.4	1140.7	1154.9	1139.6	1124.3	1110.1	1095.9	1081.7
27.5°	1011.7	1021.5	1031.3	1040.1	1054.3	1067.4	1053.2	1039.0	1027.0	1014.9	1004.0
30°	944.9	951.5	959.2	966.8	979.9	992.0	979.9	966.8	958.1	948.2	940.6
32.5°	888.1	894.6	897.9	901.2	913.2	925.3	916.5	907.8	900.1	892.4	887.0
35°	825.7	838.9	841.0	843.2	855.3	867.3	861.8	855.3	846.5	837.8	827.9
37.5°	762.3	777.6	786.4	794.0	806.0	818.1	812.6	807.1	795.1	783.1	765.6
40°	708.7	715.3	731.7	747.0	766.7	785.3	774.3	762.3	743.7	725.1	716.4
42.5°	663.9	662.8	678.1	693.4	722.9	751.4	731.7	712.0	694.5	677.0	674.8
45°	624.5	621.2	628.9	636.5	668.2	698.9	679.2	658.4	648.6	638.7	638.7
47.5°	589.5	587.3	592.8	597.2	616.8	635.4	625.6	615.7	610.3	604.8	605.9
50°	557.8	555.6	561.1	565.4	573.1	579.7	581.8	582.9	579.7	576.4	578.6
52.5°	528.3	528.3	530.4	531.5	541.4	551.2	551.2	550.1	550.1	550.1	552.3
55°	503.1	505.3	505.3	505.3	520.6	534.8	530.4	526.1	527.2	527.2	529.3
57.5°	477.9	481.2	483.4	485.6	500.9	516.2	511.8	507.5	507.5	507.5	508.6
60°	449.5	453.9	458.3	462.6	477.9	493.3	488.9	483.4	484.5	485.6	486.7
62.5°	422.2	426.5	430.9	435.3	450.6	465.9	461.5	456.1	459.3	461.5	461.5
65°	395.9	399.2	403.6	407.9	422.2	436.4	432.0	427.6	432.0	435.3	437.5
67.5°	366.4	368.6	372.9	377.3	391.5	405.8	401.4	395.9	401.4	405.8	410.1
70°	332.5	334.7	340.1	344.5	358.7	372.9	367.5	362.0	367.5	372.9	377.3
72.5°	295.3	297.5	303.0	307.3	323.7	340.1	333.6	327.0	333.6	340.1	342.3
75°	254.8	257.0	263.6	269.0	285.5	301.9	296.4	289.8	295.3	300.8	301.9
77.5°	211.1	214.4	223.1	231.9	245.0	258.1	254.8	251.5	254.8	258.1	258.1
80°	165.1	168.4	179.4	189.2	196.9	204.5	205.6	206.7	207.8	208.9	207.8
82.5°	122.5	126.9	136.7	146.6	146.6	146.6	155.3	163.0	163.0	161.9	160.8
85°	75.5	80.9	89.7	98.4	93.0	87.5	101.7	114.8	114.8	113.7	111.6
87.5°	15.3	20.8	29.5	37.2	31.7	26.2	40.5	54.7	55.8	55.8	53.6
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: P320600
 CATALOG NUMBER: GAN-SA6B-730-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: P320600

CATALOG NUMBER: GAN-SA6B-730-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9
2.5°	6989.7	7075.1	7159.3	7181.1	7214.0	7228.2	7241.3	7348.5	7454.6	7579.2	7703.9
5°	5598.6	5662.0	5725.4	5735.3	5769.2	5786.7	5804.2	5934.3	6063.4	6237.3	6411.2
7.5°	4219.4	4234.8	4250.1	4247.9	4276.3	4314.6	4351.8	4490.7	4628.5	4815.5	5001.4
10°	3195.8	3230.7	3264.7	3296.4	3358.7	3430.9	3502.0	3644.2	3786.3	3971.2	4154.9
12.5°	2531.9	2572.4	2611.7	2646.7	2718.9	2815.1	2910.3	3080.9	3251.5	3472.5	3692.3
15°	2067.1	2063.8	2060.5	2084.6	2148.0	2253.0	2356.9	2537.4	2717.8	2960.6	3202.3
17.5°	1630.7	1614.3	1597.9	1616.5	1675.5	1761.9	1847.2	2000.4	2152.4	2387.5	2622.7
20°	1319.0	1308.0	1297.1	1314.6	1351.8	1387.9	1424.0	1534.4	1643.8	1835.2	2025.5
22.5°	1160.4	1159.3	1157.1	1167.0	1184.5	1203.1	1220.6	1274.1	1326.6	1450.2	1572.7
25°	1067.4	1066.3	1065.3	1069.6	1083.8	1098.1	1112.3	1147.3	1182.3	1241.3	1300.4
27.5°	993.1	990.9	988.7	989.8	993.1	1014.9	1035.7	1052.1	1067.4	1107.9	1147.3
30°	932.9	931.8	930.7	930.7	927.4	935.1	942.8	967.9	992.0	1033.5	1075.1
32.5°	881.5	876.0	870.6	858.5	850.9	861.8	872.8	899.0	925.3	963.5	1001.8
35°	817.0	802.8	787.5	780.9	782.0	792.9	803.9	830.1	855.3	896.8	937.3
37.5°	747.0	742.6	737.1	736.1	739.3	750.3	761.2	784.2	806.0	847.6	888.1
40°	707.6	705.4	703.2	701.1	703.2	714.2	725.1	747.0	767.8	808.2	847.6
42.5°	672.6	671.5	670.4	670.4	671.5	683.6	695.6	717.5	738.2	774.3	810.4
45°	638.7	639.8	639.8	642.0	645.3	657.3	668.2	692.3	716.4	751.4	786.4
47.5°	607.0	610.3	612.5	617.9	621.2	634.3	646.4	672.6	698.9	742.6	785.3
50°	579.7	582.9	585.1	589.5	598.2	613.6	628.9	660.6	691.2	764.5	836.7
52.5°	554.5	557.8	561.1	565.4	576.4	593.9	611.4	650.7	689.0	774.3	859.6
55°	531.5	534.8	537.0	543.6	554.5	569.8	584.0	632.2	680.3	742.6	805.0
57.5°	509.7	512.9	515.1	519.5	525.0	541.4	556.7	608.1	659.5	703.2	745.9
60°	486.7	488.9	490.0	490.0	494.3	512.9	531.5	597.2	661.7	654.0	645.3
62.5°	461.5	463.7	464.8	461.5	467.0	486.7	506.4	591.7	677.0	624.5	572.0
65°	438.6	437.5	436.4	433.1	439.7	459.3	477.9	520.6	563.2	542.5	521.7
67.5°	413.4	410.1	406.9	402.5	409.0	426.5	442.9	457.2	471.4	473.6	475.8
70°	381.7	377.3	372.9	371.9	375.1	389.4	403.6	413.4	422.2	426.5	429.8
72.5°	344.5	341.2	337.9	335.8	336.9	348.9	359.8	368.6	377.3	380.6	382.8
75°	303.0	303.0	301.9	295.3	295.3	305.1	313.9	321.5	329.2	333.6	337.9
77.5°	258.1	259.2	259.2	250.5	249.4	259.2	268.0	274.5	280.0	284.4	287.6
80°	206.7	204.5	202.3	196.9	194.7	206.7	217.6	223.1	227.5	228.6	228.6
82.5°	158.6	154.2	148.7	136.7	137.8	150.9	163.0	167.3	171.7	171.7	171.7
85°	108.3	99.5	89.7	79.8	80.9	95.2	108.3	112.6	117.0	119.2	120.3
87.5°	51.4	42.7	32.8	25.2	25.2	37.2	48.1	50.3	52.5	56.9	61.2
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: P320600
 CATALOG NUMBER: GAN-SA6B-730-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: P320600

CATALOG NUMBER: GAN-SA6B-730-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9
2.5°	7799.1	7893.1	7990.5	8087.8	8199.4	8310.9	8441.1	8570.1	8680.6	8791.1	8882.9
5°	6561.0	6710.9	6886.9	7063.0	7287.2	7511.4	7786.0	8059.4	8303.3	8547.2	8830.4
7.5°	5197.2	5391.9	5621.5	5851.2	6141.0	6430.9	6786.3	7141.8	7486.3	7829.7	8265.0
10°	4359.4	4564.0	4790.3	5015.6	5310.9	5605.1	5981.4	6356.5	6743.7	7129.7	7621.9
12.5°	3919.8	4146.2	4345.2	4544.3	4783.8	5022.2	5386.4	5750.6	6205.6	6659.5	7133.0
15°	3450.6	3697.8	3936.2	4174.6	4436.0	4696.3	5050.6	5405.0	5902.6	6400.3	6944.9
17.5°	2883.0	3143.3	3434.2	3724.0	4065.2	4405.4	4859.2	5313.1	5902.6	6491.0	7133.0
20°	2291.3	2557.0	2904.8	3252.6	3677.0	4100.2	4688.6	5277.0	6071.1	6864.0	7683.1
22.5°	1807.9	2041.9	2421.4	2799.8	3289.8	3779.8	4534.4	5288.0	6325.9	7362.7	8468.4
25°	1465.5	1630.7	2003.6	2375.5	2940.9	3506.4	4440.4	5373.3	6696.6	8018.9	9390.4
27.5°	1255.6	1363.8	1711.6	2058.3	2676.3	3293.1	4402.1	5510.0	7166.9	8823.9	10393.3
30°	1150.6	1226.0	1520.2	1813.3	2441.1	3068.9	4356.2	5643.4	7619.7	9594.9	11177.5
32.5°	1063.1	1123.2	1374.8	1625.2	2237.7	2850.1	4267.6	5683.9	7935.8	10187.7	11841.3
35°	988.7	1039.0	1257.7	1476.5	2078.0	2679.5	4118.8	5558.1	8133.7	10709.4	12532.6
37.5°	928.5	967.9	1170.2	1372.6	1940.2	2507.8	3949.3	5390.8	8309.8	11228.9	13310.2
40°	881.5	915.4	1104.6	1293.8	1809.0	2324.1	3803.8	5282.5	8552.6	11822.7	14131.5
42.5°	855.3	899.0	1047.8	1195.4	1684.3	2173.2	3686.8	5200.5	8777.9	12354.3	14850.1
45°	848.7	911.0	1018.2	1125.4	1591.3	2057.2	3582.9	5107.5	8923.4	12739.3	15391.4
47.5°	837.8	889.2	995.3	1101.3	1545.4	1988.3	3527.1	5064.9	9068.8	13071.7	15841.0
50°	844.3	850.9	976.7	1101.3	1538.8	1976.3	3590.6	5204.9	9383.8	13561.7	16355.0
52.5°	832.3	803.9	941.7	1079.5	1537.7	1996.0	3773.2	5550.5	9969.0	14386.4	16911.7
55°	768.9	731.7	876.0	1020.4	1514.8	2008.0	3990.9	5972.6	10754.2	15534.7	17912.4
57.5°	713.1	679.2	801.7	923.1	1444.8	1966.4	4215.1	6462.6	11584.3	16705.0	19040.0
60°	638.7	631.1	718.6	806.0	1336.5	1865.8	4399.9	6932.9	12142.1	17350.2	19474.2
62.5°	577.5	581.8	646.4	710.9	1200.9	1689.7	4461.1	7231.5	12126.8	17022.1	19036.7
65°	530.4	538.1	601.5	665.0	1084.9	1504.9	4259.9	7013.8	11513.2	16011.6	18171.6
67.5°	484.5	493.3	568.7	643.1	982.1	1320.1	3756.8	6192.5	10409.7	14625.9	17071.4
70°	440.8	451.7	533.7	615.7	907.8	1198.7	3108.3	5017.8	9028.4	13037.8	15797.2
72.5°	393.7	404.7	492.2	579.7	860.7	1140.7	2534.1	3926.3	7326.6	10725.8	13512.5
75°	345.6	353.3	448.4	542.5	796.2	1049.9	1988.3	2925.6	5607.3	8289.0	10206.3
77.5°	297.5	307.3	387.2	465.9	675.9	884.8	1498.4	2111.9	4114.4	6115.9	7098.0
80°	237.3	246.1	303.0	358.7	521.7	683.6	1030.3	1377.0	2831.6	4286.2	4839.6
82.5°	181.6	191.4	229.7	266.9	371.9	476.8	624.5	772.1	1881.1	2989.0	3035.0
85°	124.7	128.0	155.3	181.6	229.7	277.8	357.6	437.5	1244.6	2051.8	1709.4
87.5°	62.3	62.3	80.9	99.5	123.6	147.6	189.2	229.7	398.1	566.5	325.9
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: P320600
 CATALOG NUMBER: GAN-SA6B-730-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: P320600

CATALOG NUMBER: GAN-SA6B-730-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9
2.5°	8999.9	9079.8	9160.7	9222.0	9284.3	9374.0	9463.7	9480.1	9497.6	9462.6	9427.6
5°	9115.9	9357.6	9600.4	9824.6	10048.8	10183.3	10317.8	10345.2	10372.5	10288.3	10203.0
7.5°	8686.1	9107.1	9528.2	9914.3	10300.3	10534.4	10769.5	10822.0	10875.6	10737.8	10600.0
10°	8111.9	8629.2	9146.5	9655.1	10163.6	10503.8	10843.9	10911.7	10979.5	10807.8	10636.1
12.5°	7667.8	8220.1	8772.5	9308.4	9845.4	10197.5	10549.7	10633.9	10718.1	10593.4	10467.7
15°	7531.1	8050.6	8570.1	9037.1	9505.2	9792.9	10081.6	10115.5	10150.5	10130.8	10111.1
17.5°	7779.4	8248.6	8718.9	8972.6	9227.4	9342.3	9458.2	9495.4	9533.7	9582.9	9633.2
20°	8380.9	8711.2	9042.6	9031.7	9019.6	8963.9	8907.0	8897.1	8887.3	9028.4	9170.6
22.5°	9278.8	9410.1	9542.4	9235.1	8927.8	8740.7	8552.6	8515.4	8477.2	8627.0	8777.9
25°	10253.3	10229.2	10204.1	9619.0	9032.8	8676.2	8319.7	8278.1	8236.6	8364.5	8493.6
27.5°	11217.9	11060.5	10903.0	10107.8	9312.7	8795.4	8278.1	8236.6	8195.0	8308.7	8422.5
30°	11925.6	11672.9	11420.3	10520.2	9620.1	9005.4	8390.8	8323.0	8254.1	8394.0	8534.0
32.5°	12477.9	12138.8	11799.8	10854.8	9909.9	9244.9	8580.0	8473.9	8367.8	8554.8	8741.8
35°	13029.1	12552.2	12074.3	11153.4	10231.4	9528.2	8823.9	8693.7	8563.6	8820.6	9077.6
37.5°	13722.5	13037.8	12352.1	11489.2	10626.3	9952.5	9277.7	9144.3	9010.9	9337.9	9666.0
40°	14474.9	13561.7	12648.5	11856.7	11064.8	10539.9	10013.8	9886.9	9759.0	10157.1	10555.2
42.5°	15100.5	14049.5	12998.5	12299.6	11599.6	11230.0	10859.2	10858.1	10855.9	11259.5	11663.1
45°	15609.1	14456.3	13302.5	12731.6	12159.6	11967.1	11774.6	11928.8	12083.0	12447.2	12812.5
47.5°	15988.6	14797.6	13605.5	13225.9	12846.4	12874.9	12903.3	13217.2	13531.1	13765.1	14000.3
50°	16235.8	15107.1	13977.3	13860.3	13743.3	13998.1	14254.0	14613.8	14974.8	15134.4	15294.1
52.5°	16595.6	15527.1	14457.4	14588.7	14719.9	15240.5	15761.1	16125.3	16489.5	16548.6	16608.7
55°	17427.9	16299.2	15169.4	15421.0	15673.6	16437.0	17201.5	17485.9	17770.2	17792.1	17814.0
57.5°	18610.2	17380.9	16151.6	16422.8	16694.0	17575.5	18458.1	18764.4	19071.7	19029.0	18985.3
60°	19495.0	18407.8	17319.6	17593.0	17866.5	18726.1	19585.7	19937.9	20291.2	20197.1	20103.0
62.5°	19549.6	18968.9	18387.1	18634.2	18882.5	19724.6	20566.8	20928.8	21290.8	21126.7	20962.7
65°	18680.2	18940.5	19200.8	19282.8	19364.8	20150.1	20936.4	21213.1	21490.9	21407.8	21324.7
67.5°	17482.6	18441.7	19402.0	19236.8	19071.7	19440.3	19808.8	20094.3	20379.8	20332.7	20284.6
70°	16287.2	17567.9	18848.6	18037.1	17224.5	17072.4	16920.4	17227.7	17536.2	17345.9	17154.5
72.5°	14251.8	15616.7	16982.8	15487.7	13992.6	13473.1	12953.6	13344.1	13734.5	13431.6	13127.5
75°	11187.3	12695.5	14204.8	12421.0	10637.2	9943.8	9250.4	9586.2	9921.9	9714.1	9505.2
77.5°	8328.4	9814.7	11301.1	9487.7	7673.3	7158.2	6642.0	6741.5	6842.1	6807.1	6771.0
80°	5648.9	6684.6	7721.4	6514.0	5306.6	5345.9	5386.4	5339.4	5291.3	5361.3	5431.2
82.5°	3604.8	4404.3	5204.9	4564.0	3923.1	4290.5	4658.0	4477.6	4296.0	4362.7	4430.5
85°	2057.2	2839.2	3622.3	3376.2	3129.0	3343.4	3558.9	3278.9	2998.9	3121.4	3245.0
87.5°	542.5	1570.5	2599.7	2360.2	2120.7	1842.9	1565.1	1194.3	823.5	1203.1	1582.6
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: P320600
 CATALOG NUMBER: GAN-SA6B-730-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



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CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9	8333.9
2.5°	9409.0	9390.4	9323.7	9255.9	9155.2	9072.1	8927.8
5°	10084.9	9966.8	9763.3	9558.8	9331.3	9069.9	8780.1
7.5°	10324.4	10047.7	9657.3	9265.7	8913.5	8500.1	8115.2
10°	10222.7	9808.2	9300.7	8792.1	8364.5	7888.8	7461.1
12.5°	10028.0	9587.3	9028.4	8468.4	7981.7	7471.0	6991.9
15°	9760.1	9407.9	8884.0	8360.1	7870.2	7373.6	6806.0
17.5°	9466.9	9299.6	8921.2	8541.7	8117.3	7636.1	6970.1
20°	9230.7	9292.0	9141.0	8990.1	8650.0	8230.0	7481.9
22.5°	9071.0	9365.2	9481.2	9598.2	9393.7	9065.6	8200.5
25°	8981.4	9469.1	9857.4	10246.7	10156.0	9903.3	9073.2
27.5°	9020.7	9619.0	10221.6	10825.3	10909.5	10839.5	9993.0
30°	9138.8	9744.7	10478.6	11213.6	11549.3	11643.4	10759.7
32.5°	9335.7	9929.6	10729.1	11529.6	12037.1	12336.8	11460.7
35°	9633.2	10188.8	11022.2	11855.6	12511.8	13058.6	12184.8
37.5°	10143.9	10621.9	11390.7	12160.7	13011.6	13832.9	12982.1
40°	10892.0	11230.0	11879.6	12530.4	13601.1	14710.1	13871.2
42.5°	11835.9	12009.8	12524.9	13040.0	14216.8	15506.3	14740.7
45°	12858.5	12904.4	13228.1	13553.0	14704.6	16048.8	15393.6
47.5°	13842.8	13685.3	13814.4	13943.4	15078.7	16435.9	15889.1
50°	14855.5	14417.0	14349.2	14281.4	15452.7	16892.0	16519.0
52.5°	15885.8	15162.9	14894.9	14625.9	15898.9	17496.8	17303.2
55°	16894.2	15974.4	15613.5	15252.6	16581.4	18235.0	18454.9
57.5°	17943.0	16900.7	16566.1	16231.4	17584.3	19170.1	19488.4
60°	19071.7	18039.3	17771.3	17502.3	18831.1	20180.7	19948.8
62.5°	20142.4	19322.2	19181.1	19038.9	20092.1	20957.2	19769.5
65°	20857.7	20389.6	20520.8	20653.2	21045.8	21150.8	19244.5
67.5°	20379.8	20474.9	21029.4	21585.0	21314.9	20575.5	18209.9
70°	17724.3	18295.2	19608.7	20923.3	20324.0	19034.5	16352.8
72.5°	13768.4	14410.4	16360.5	18311.6	17759.3	16180.0	13431.6
75°	10229.2	10954.4	13106.7	15259.1	14492.4	12102.7	9616.8
77.5°	7256.6	7742.2	9867.2	11993.4	10743.3	8056.1	6471.3
80°	5282.5	5133.8	6318.2	7502.7	7294.9	5328.4	4156.0
82.5°	4067.4	3704.3	4262.1	4819.9	4789.3	3697.8	3049.2
85°	3099.5	2954.0	3447.3	3940.6	3518.4	2504.5	1938.0
87.5°	1806.8	2032.1	2612.8	3194.7	2397.4	760.1	376.2
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: P320600
 CATALOG NUMBER: GAN-SA6B-730-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)