

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: P320640

Luminaire Tested: **GAN-SA6B-740-U-SLR**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320640
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-740-U-SLR
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(6) 70 CRI, 4000K, 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: 30037 lumens
Efficiency: N/A
Efficacy: 120.6 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Medium
BUG Rating: B3 - U0 - G5

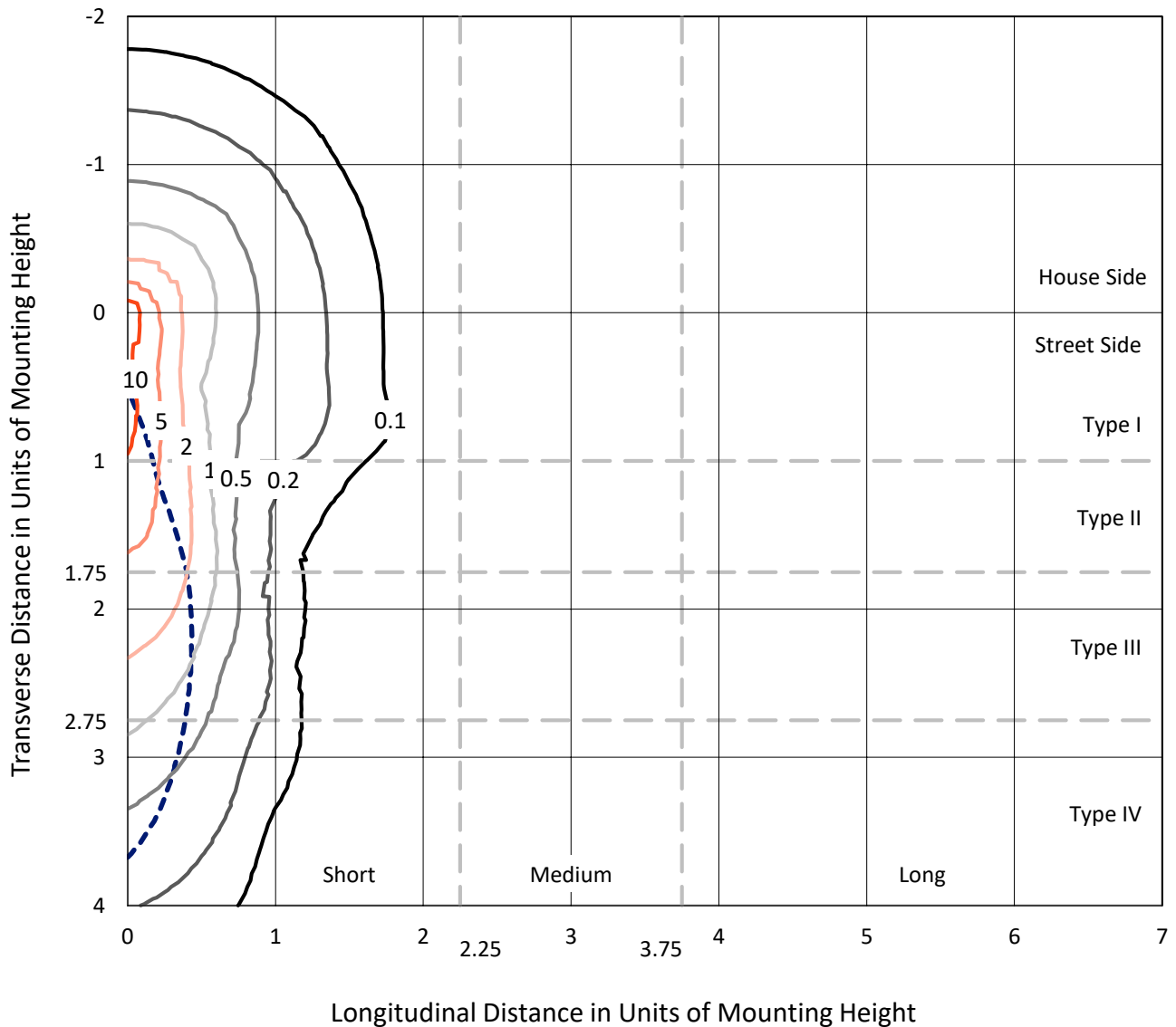
Input Watts (W): 249
Input Voltage (V): NR
Input Current (A_{in}): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Iso-Footcandle Lines of Horizontal Illumination

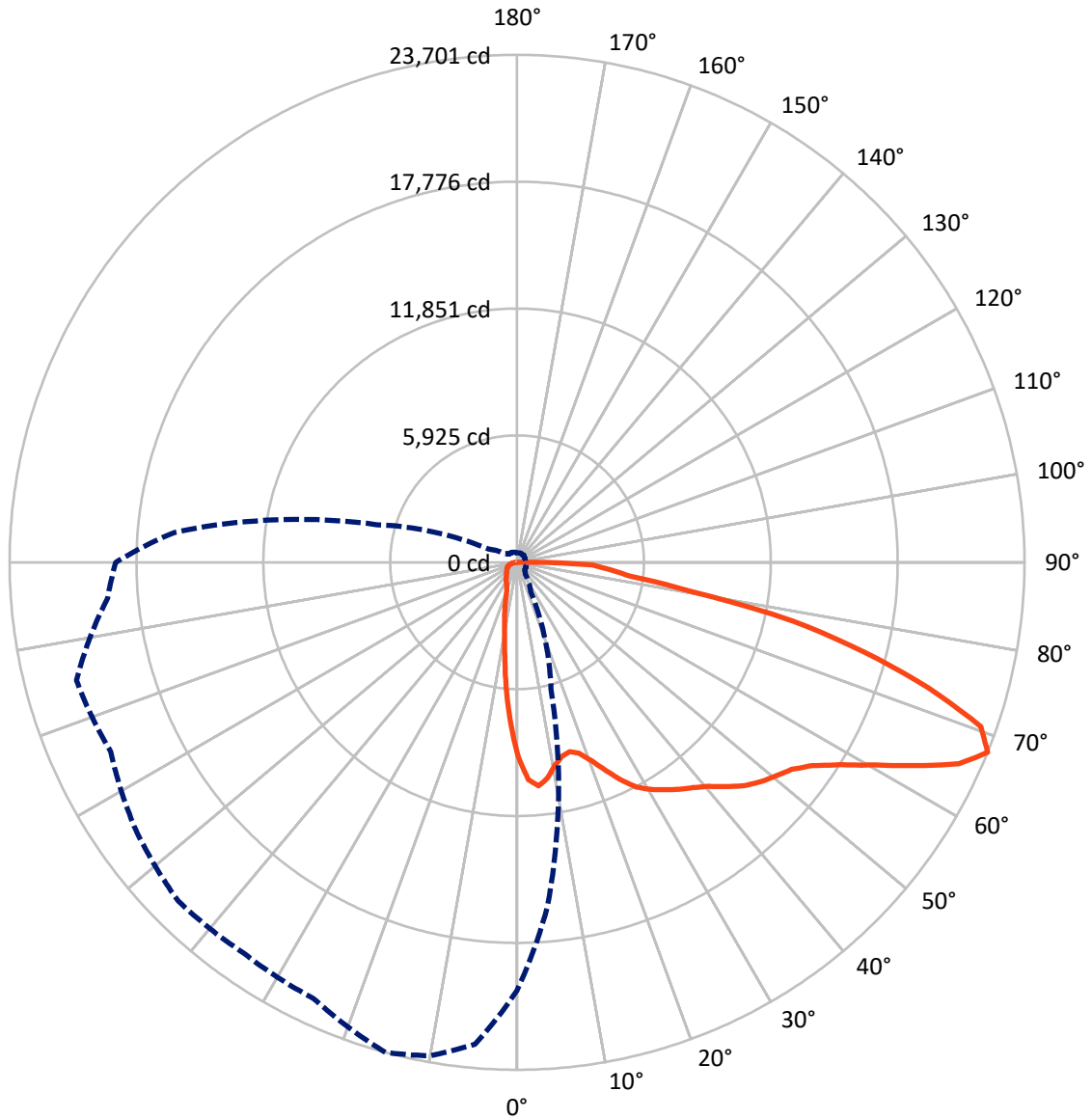
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 14.6 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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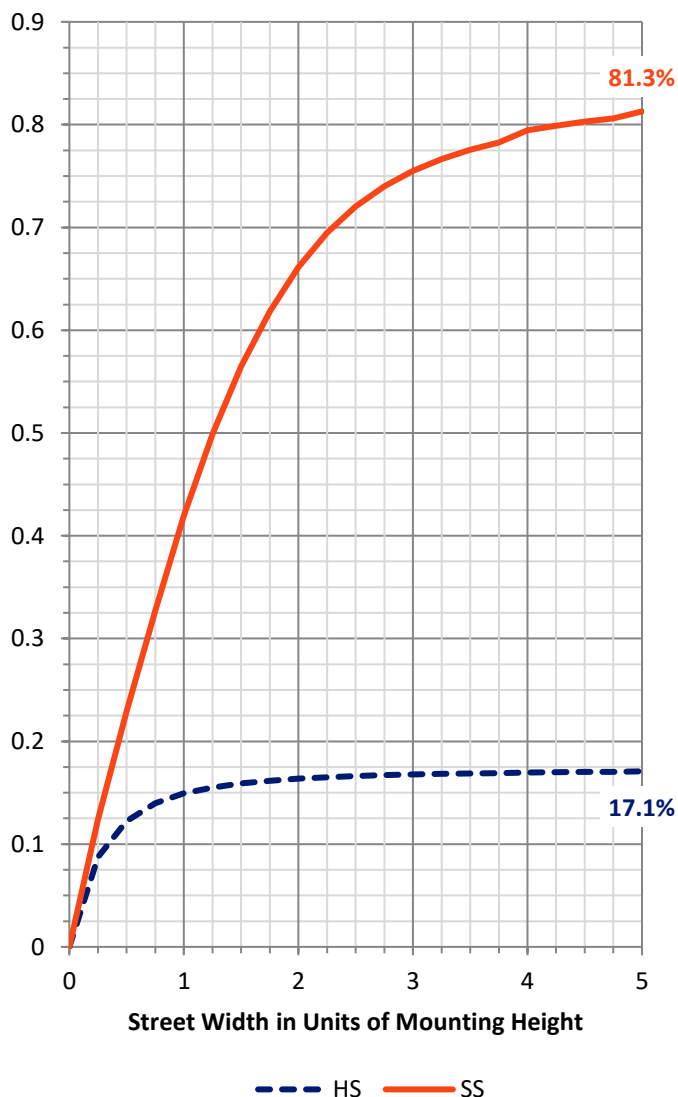
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5192.8	0.0	5192.8
	% Fixture	17.3	0.0	17.3
Street Side	Lumens	24844.2	0.0	24844.2
	% Fixture	82.7	0.0	82.7
Total	Lumens	30037.0	0.0	30037.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	706.2	2.4
10°-20°	1467.2	4.9
20°-30°	2086.6	6.9
30°-40°	3006.8	10.0
40°-50°	4237.5	14.1
50°-60°	5890.8	19.6
60°-70°	7123.7	23.7
70°-80°	4378.8	14.6
80°-90°	1139.4	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°	30037.0	100.0
0°-180°	30037.0	100.0

Coefficient of Utilization

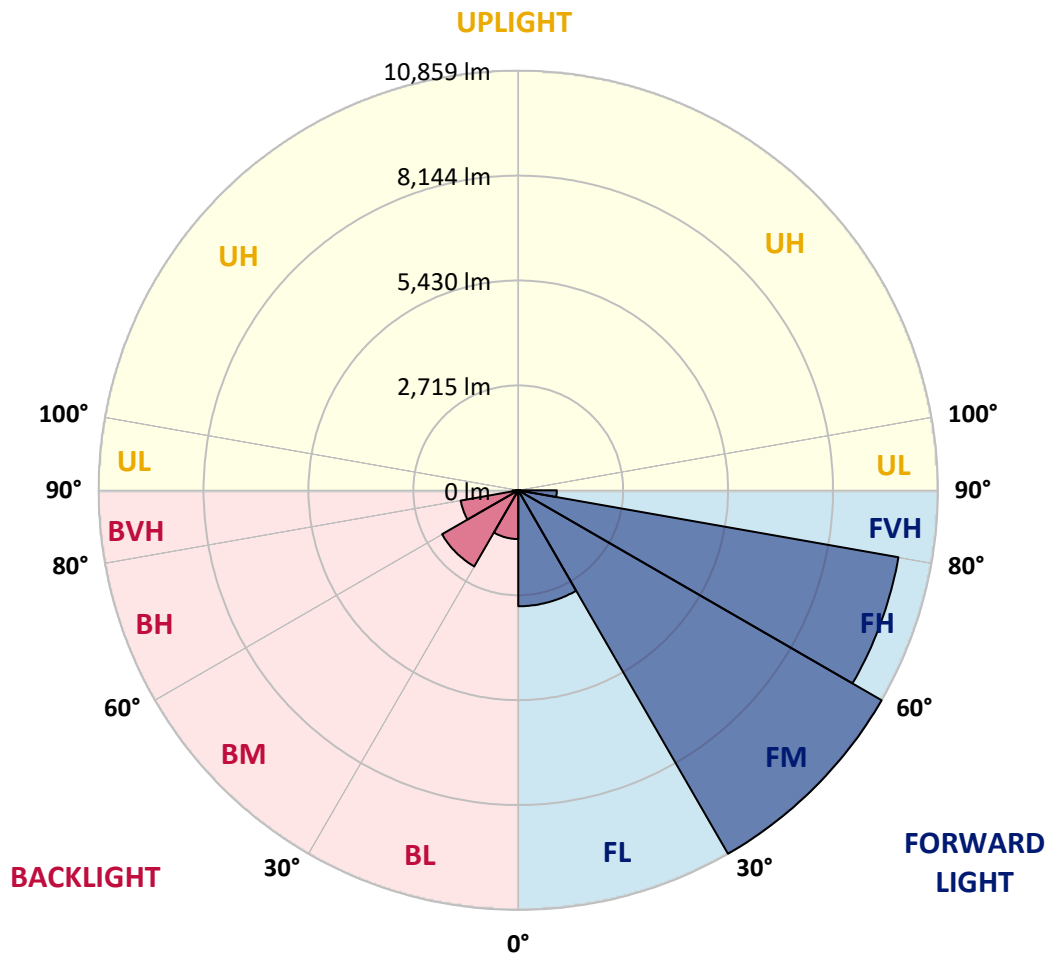


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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	2999.3	10.0			
FM (30°-60°)	10859.1	36.2			
FH (60°-80°)	9989.3	33.3			G4/12000
FVH (80°-90°)	996.6	3.3			G5
BL (0°-30°)	1260.8	4.2	B3/2500		
BM (30°-60°)	2275.9	7.6	B2/2500		
BH (60°-80°)	1513.3	5.0	B3/2500		G3/2500
BVH (80°-90°)	142.8	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°	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0
2.5°	9803.1	9716.6	9585.7	9454.8	9357.5	9259.1	9147.4	9035.7	8908.4	8779.9	8704.2
5°	9641.0	9400.8	9088.5	8776.3	8569.7	8363.2	8129.0	7894.8	7663.0	7431.3	7306.4
7.5°	8910.8	8550.5	8144.6	7738.7	7438.5	7137.0	6812.8	6487.3	6199.1	5909.7	5730.8
10°	8192.6	7760.3	7294.4	6827.2	6442.9	6058.6	5733.2	5406.5	5189.2	4971.8	4807.3
12.5°	7677.5	7198.3	6685.5	6171.5	5787.2	5402.9	5196.4	4989.8	4809.7	4629.5	4439.8
15°	7473.3	6931.7	6406.9	5880.9	5531.4	5182.0	4952.6	4722.0	4480.6	4238.0	4005.1
17.5°	7653.4	7019.4	6448.9	5878.5	5420.9	4963.4	4642.7	4320.9	4002.7	3684.4	3414.2
20°	8215.5	7406.0	6660.3	5913.3	5304.4	4695.6	4265.7	3834.5	3426.2	3017.9	2711.7
22.5°	9004.5	7933.3	6959.3	5985.4	5198.8	4411.0	3871.8	3331.3	2848.6	2365.8	2065.6
25°	9962.8	8632.2	7390.4	6147.5	5155.5	4162.4	3499.5	2836.6	2327.4	1817.0	1603.2
27.5°	10972.8	9465.6	7926.0	6385.3	5162.7	3940.2	3186.0	2430.7	1971.9	1513.2	1366.6
30°	11814.6	10417.9	8550.5	6681.9	5190.4	3698.8	2890.6	2082.4	1704.1	1325.8	1230.9
32.5°	12584.4	11082.1	9021.3	6959.3	5221.6	3482.7	2662.4	1841.0	1532.4	1222.5	1144.5
35°	13379.4	11671.7	9350.3	7027.8	5167.5	3306.1	2506.3	1706.5	1421.9	1136.1	1070.0
37.5°	14254.9	12309.4	9667.4	7024.2	5076.3	3128.4	2385.0	1640.5	1349.8	1058.0	1010.0
40°	15231.2	13014.3	10010.8	7007.3	4993.4	2978.3	2295.0	1610.4	1310.2	1008.8	967.9
42.5°	16185.9	13686.8	10330.3	6973.7	4926.2	2877.4	2206.1	1534.8	1274.2	1012.4	954.7
45°	16902.9	14274.1	10607.7	6940.1	4875.7	2811.3	2136.4	1461.5	1240.5	1019.6	946.3
47.5°	17446.9	14863.7	10915.1	6965.3	4870.9	2776.5	2087.2	1397.9	1176.9	954.7	924.7
50°	18138.6	15572.3	11363.1	7153.9	4937.0	2720.1	2029.5	1337.8	1115.7	893.5	934.3
52.5°	18999.7	16583.4	12057.2	7529.7	5075.1	2620.4	1938.3	1256.2	1041.2	825.0	888.7
55°	20264.3	17879.2	12944.7	8008.9	5242.0	2473.9	1800.2	1125.3	942.7	759.0	815.4
57.5°	21399.1	19188.2	13796.1	8402.8	5346.5	2288.9	1626.0	963.1	832.2	701.3	733.8
60°	21904.7	19863.2	14194.8	8525.3	5284.0	2042.8	1430.3	816.6	735.0	653.3	647.3
62.5°	21707.8	19434.4	13802.1	8169.8	4979.0	1788.2	1257.4	726.6	665.3	602.9	589.6
65°	21131.3	18087.0	12702.1	7317.2	4463.8	1610.4	1148.1	685.7	617.3	548.8	534.4
67.5°	19995.3	16169.1	11143.3	6117.5	3809.3	1501.1	1085.6	670.1	587.2	503.2	486.4
70°	17956.1	13861.0	9347.9	4833.7	3134.4	1433.9	1044.8	655.7	554.8	452.7	437.1
72.5°	14748.4	11113.3	7464.9	3815.3	2620.4	1425.5	1040.0	654.5	528.4	402.3	387.9
75°	10559.7	8441.2	5698.3	2954.3	2146.0	1337.8	987.2	636.5	492.4	347.1	333.9
77.5°	7105.8	5842.5	3960.6	2077.6	1592.4	1107.2	829.8	552.4	421.5	290.6	277.4
80°	4563.5	4043.5	2654.0	1264.6	1032.8	801.0	593.3	385.5	307.4	228.2	217.4
82.5°	3348.2	3009.5	1844.6	679.7	574.0	467.2	362.7	258.2	210.2	162.1	157.3
85°	2128.0	2346.6	1358.2	369.9	302.6	235.4	194.5	153.7	121.3	88.9	88.9
87.5°	413.1	571.6	375.9	178.9	130.9	82.9	70.9	57.6	32.4	6.0	7.2
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



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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°	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0
2.5°	8627.4	8544.5	8461.7	8368.0	8273.1	8185.4	8096.6	7999.3	8017.3	7942.9	7868.4
5°	7181.5	7049.4	6916.1	6800.8	6685.5	6585.8	6484.9	6394.9	6472.9	6420.1	6367.3
7.5°	5550.6	5387.3	5222.8	5084.7	4946.6	4839.7	4731.6	4657.2	4734.0	4724.4	4714.8
10°	4642.7	4484.2	4324.5	4172.0	4019.5	3889.8	3758.9	3648.4	3629.2	3573.9	3517.5
12.5°	4248.8	4031.5	3812.9	3653.2	3493.5	3338.5	3183.6	3053.9	2995.1	2903.8	2811.3
15°	3772.1	3515.1	3258.1	3076.7	2894.2	2744.1	2592.8	2481.1	2443.9	2373.0	2302.2
17.5°	3144.0	2863.0	2582.0	2398.2	2213.3	2093.2	1971.9	1897.4	1897.4	1877.0	1856.6
20°	2405.4	2154.4	1903.5	1762.9	1622.4	1558.8	1493.9	1462.7	1472.3	1473.5	1473.5
22.5°	1764.1	1610.4	1456.7	1400.3	1342.6	1319.8	1297.0	1283.8	1288.6	1289.8	1291.0
25°	1389.5	1330.6	1270.6	1241.7	1211.7	1197.3	1182.9	1178.1	1188.9	1190.1	1190.1
27.5°	1220.1	1184.1	1146.9	1128.9	1109.6	1103.6	1097.6	1089.2	1100.0	1100.0	1098.8
30°	1134.9	1096.4	1058.0	1035.2	1012.4	1014.8	1016.0	1013.6	1020.8	1025.6	1029.2
32.5°	1065.2	1028.0	990.8	967.9	943.9	940.3	936.7	934.3	949.9	958.3	966.7
35°	1002.8	961.9	921.1	899.5	877.9	869.5	861.1	855.1	869.5	880.3	891.1
37.5°	960.7	918.7	875.5	855.1	833.4	822.6	811.8	804.6	810.6	815.4	820.2
40°	927.1	883.9	839.4	815.4	791.4	780.6	769.8	763.8	767.4	768.6	769.8
42.5°	895.9	853.9	811.8	785.4	757.8	744.6	731.4	724.2	726.6	729.0	730.2
45°	873.1	831.0	787.8	756.6	724.2	709.7	695.3	686.9	688.1	688.1	688.1
47.5°	894.7	833.4	771.0	735.0	697.7	680.9	664.1	655.7	653.3	650.9	648.5
50°	973.9	869.5	763.8	718.1	671.3	653.3	634.1	624.5	618.5	616.1	613.7
52.5°	951.1	861.1	769.8	710.9	650.9	629.3	607.7	592.1	586.0	582.4	578.8
55°	870.7	814.2	756.6	685.7	614.9	595.7	575.2	564.4	553.6	551.2	548.8
57.5°	765.0	742.2	719.3	647.3	575.2	557.2	538.0	530.8	521.2	521.2	520.0
60°	640.1	673.7	707.3	624.5	540.4	520.0	499.6	493.6	490.0	488.8	487.6
62.5°	575.2	630.5	684.5	596.9	508.0	486.4	464.8	457.5	456.3	457.5	457.5
65°	520.0	536.8	553.6	512.8	472.0	450.3	427.5	420.3	422.7	426.3	429.9
67.5°	469.6	466.0	462.4	447.9	432.3	414.3	395.1	387.9	389.1	393.9	398.7
70°	421.5	416.7	410.7	399.9	389.1	373.5	357.9	353.1	351.9	357.9	362.7
72.5°	373.5	367.5	360.3	351.9	342.3	329.1	315.8	312.2	313.4	317.0	320.6
75°	320.6	315.8	309.8	302.6	294.2	282.2	270.2	267.8	270.2	273.8	277.4
77.5°	263.0	261.8	259.4	253.4	247.4	234.2	219.8	218.6	222.2	225.8	228.2
80°	205.4	206.6	207.8	203.0	198.2	183.7	168.1	166.9	170.5	174.1	177.7
82.5°	151.3	154.9	157.3	151.3	145.3	128.5	111.7	109.3	121.3	124.9	128.5
85°	87.7	92.5	97.3	92.5	87.7	70.9	54.0	52.8	63.6	69.7	75.7
87.5°	7.2	9.6	12.0	10.8	9.6	4.8	0.0	0.0	1.2	6.0	10.8
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: P320640
 CATALOG NUMBER: GAN-SA6B-740-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: P320640
 CATALOG NUMBER: GAN-SA6B-740-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0
2.5°	7821.6	7774.7	7760.3	7745.9	7693.1	7639.0	7694.3	7748.3	7771.1	7793.9	7735.1
5°	6360.1	6351.6	6351.6	6350.4	6302.4	6253.2	6290.4	6326.4	6246.0	6165.5	6157.1
7.5°	4766.4	4818.1	4860.1	4900.9	4885.3	4869.7	4904.5	4939.4	4837.3	4734.0	4683.6
10°	3529.5	3540.3	3585.9	3631.6	3642.4	3652.0	3695.2	3737.3	3658.0	3578.7	3543.9
12.5°	2753.7	2696.1	2702.1	2706.9	2728.5	2748.9	2794.5	2839.0	2806.5	2772.9	2776.5
15°	2230.1	2156.8	2126.8	2095.6	2119.6	2143.6	2176.1	2207.3	2208.5	2208.5	2239.7
17.5°	1820.6	1783.4	1753.3	1722.1	1754.5	1785.8	1789.4	1793.0	1794.2	1795.4	1793.0
20°	1491.5	1509.6	1499.9	1490.3	1502.3	1513.2	1522.8	1531.2	1520.4	1508.4	1478.3
22.5°	1307.8	1323.4	1335.4	1346.2	1366.6	1385.9	1376.2	1365.4	1343.8	1321.0	1298.2
25°	1200.9	1211.7	1223.7	1235.7	1252.6	1268.2	1251.4	1234.5	1218.9	1203.3	1187.7
27.5°	1110.8	1121.7	1132.5	1142.1	1157.7	1172.1	1156.5	1140.9	1127.7	1114.5	1102.4
30°	1037.6	1044.8	1053.2	1061.6	1076.0	1089.2	1076.0	1061.6	1052.0	1041.2	1032.8
32.5°	975.1	982.3	986.0	989.6	1002.8	1016.0	1006.4	996.8	988.4	979.9	973.9
35°	906.7	921.1	923.5	925.9	939.1	952.3	946.3	939.1	929.5	919.9	909.1
37.5°	837.0	853.9	863.5	871.9	885.1	898.3	892.3	886.3	873.1	859.9	840.6
40°	778.2	785.4	803.4	820.2	841.8	862.3	850.2	837.0	816.6	796.2	786.6
42.5°	729.0	727.8	744.6	761.4	793.8	825.0	803.4	781.8	762.6	743.4	741.0
45°	685.7	682.1	690.5	698.9	733.8	767.4	745.8	723.0	712.1	701.3	701.3
47.5°	647.3	644.9	650.9	655.7	677.3	697.7	686.9	676.1	670.1	664.1	665.3
50°	612.5	610.1	616.1	620.9	629.3	636.5	638.9	640.1	636.5	632.9	635.3
52.5°	580.0	580.0	582.4	583.6	594.5	605.3	605.3	604.1	604.1	604.1	606.5
55°	552.4	554.8	554.8	554.8	571.6	587.2	582.4	577.6	578.8	578.8	581.2
57.5°	524.8	528.4	530.8	533.2	550.0	566.8	562.0	557.2	557.2	557.2	558.4
60°	493.6	498.4	503.2	508.0	524.8	541.6	536.8	530.8	532.0	533.2	534.4
62.5°	463.6	468.4	473.2	478.0	494.8	511.6	506.8	500.8	504.4	506.8	506.8
65°	434.7	438.3	443.1	447.9	463.6	479.2	474.4	469.6	474.4	478.0	480.4
67.5°	402.3	404.7	409.5	414.3	429.9	445.5	440.7	434.7	440.7	445.5	450.3
70°	365.1	367.5	373.5	378.3	393.9	409.5	403.5	397.5	403.5	409.5	414.3
72.5°	324.2	326.6	332.7	337.5	355.5	373.5	366.3	359.1	366.3	373.5	375.9
75°	279.8	282.2	289.4	295.4	313.4	331.5	325.4	318.2	324.2	330.3	331.5
77.5°	231.8	235.4	245.0	254.6	269.0	283.4	279.8	276.2	279.8	283.4	283.4
80°	181.3	184.9	197.0	207.8	216.2	224.6	225.8	227.0	228.2	229.4	228.2
82.5°	134.5	139.3	150.1	160.9	160.9	160.9	170.5	178.9	178.9	177.7	176.5
85°	82.9	88.9	98.5	108.1	102.1	96.1	111.7	126.1	126.1	124.9	122.5
87.5°	16.8	22.8	32.4	40.8	34.8	28.8	44.4	60.0	61.2	61.2	58.8
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: P320640
 CATALOG NUMBER: GAN-SA6B-740-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: P320640

CATALOG NUMBER: GAN-SA6B-740-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0
2.5°	7675.1	7768.7	7861.2	7885.2	7921.2	7936.9	7951.3	8069.0	8185.4	8322.3	8459.3
5°	6147.5	6217.1	6286.8	6297.6	6334.8	6354.0	6373.3	6516.2	6657.9	6848.8	7039.8
7.5°	4633.1	4649.9	4666.8	4664.4	4695.6	4737.6	4778.4	4931.0	5082.3	5287.6	5491.8
10°	3509.1	3547.5	3584.7	3619.6	3688.0	3767.3	3845.3	4001.5	4157.6	4360.5	4562.3
12.5°	2780.1	2824.6	2867.8	2906.2	2985.5	3091.2	3195.6	3383.0	3570.3	3812.9	4054.3
15°	2269.7	2266.1	2262.5	2288.9	2358.6	2473.9	2588.0	2786.1	2984.3	3250.9	3516.3
17.5°	1790.6	1772.6	1754.5	1775.0	1839.8	1934.7	2028.3	2196.5	2363.4	2621.6	2879.8
20°	1448.3	1436.3	1424.3	1443.5	1484.3	1524.0	1563.6	1684.9	1805.0	2015.1	2224.1
22.5°	1274.2	1273.0	1270.6	1281.4	1300.6	1321.0	1340.2	1399.1	1456.7	1592.4	1726.9
25°	1172.1	1170.9	1169.7	1174.5	1190.1	1205.7	1221.3	1259.8	1298.2	1363.0	1427.9
27.5°	1090.4	1088.0	1085.6	1086.8	1090.4	1114.5	1137.3	1155.3	1172.1	1216.5	1259.8
30°	1024.4	1023.2	1022.0	1022.0	1018.4	1026.8	1035.2	1062.8	1089.2	1134.9	1180.5
32.5°	967.9	961.9	955.9	942.7	934.3	946.3	958.3	987.2	1016.0	1058.0	1100.0
35°	897.1	881.5	864.7	857.5	858.7	870.7	882.7	911.5	939.1	984.8	1029.2
37.5°	820.2	815.4	809.4	808.2	811.8	823.8	835.8	861.1	885.1	930.7	975.1
40°	777.0	774.6	772.2	769.8	772.2	784.2	796.2	820.2	843.0	887.5	930.7
42.5°	738.6	737.4	736.2	736.2	737.4	750.6	763.8	787.8	810.6	850.2	889.9
45°	701.3	702.5	702.5	704.9	708.5	721.8	733.8	760.2	786.6	825.0	863.5
47.5°	666.5	670.1	672.5	678.5	682.1	696.5	709.7	738.6	767.4	815.4	862.3
50°	636.5	640.1	642.5	647.3	656.9	673.7	690.5	725.4	759.0	839.4	918.7
52.5°	608.9	612.5	616.1	620.9	632.9	652.1	671.3	714.5	756.6	850.2	943.9
55°	583.6	587.2	589.6	596.9	608.9	625.7	641.3	694.1	747.0	815.4	883.9
57.5°	559.6	563.2	565.6	570.4	576.4	594.5	611.3	667.7	724.2	772.2	819.0
60°	534.4	536.8	538.0	538.0	542.8	563.2	583.6	655.7	726.6	718.1	708.5
62.5°	506.8	509.2	510.4	506.8	512.8	534.4	556.0	649.7	743.4	685.7	628.1
65°	481.6	480.4	479.2	475.6	482.8	504.4	524.8	571.6	618.5	595.7	572.8
67.5°	453.9	450.3	446.7	441.9	449.1	468.4	486.4	502.0	517.6	520.0	522.4
70°	419.1	414.3	409.5	408.3	411.9	427.5	443.1	453.9	463.6	468.4	472.0
72.5°	378.3	374.7	371.1	368.7	369.9	383.1	395.1	404.7	414.3	417.9	420.3
75°	332.7	332.7	331.5	324.2	324.2	335.1	344.7	353.1	361.5	366.3	371.1
77.5°	283.4	284.6	284.6	275.0	273.8	284.6	294.2	301.4	307.4	312.2	315.8
80°	227.0	224.6	222.2	216.2	213.8	227.0	239.0	245.0	249.8	251.0	251.0
82.5°	174.1	169.3	163.3	150.1	151.3	165.7	178.9	183.7	188.5	188.5	188.5
85°	118.9	109.3	98.5	87.7	88.9	104.5	118.9	123.7	128.5	130.9	132.1
87.5°	56.4	46.8	36.0	27.6	27.6	40.8	52.8	55.2	57.6	62.4	67.3
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: P320640
 CATALOG NUMBER: GAN-SA6B-740-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



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CATALOG NUMBER: GAN-SA6B-740-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0
2.5°	8563.7	8667.0	8773.9	8880.8	9003.3	9125.8	9268.7	9410.4	9531.7	9653.0	9753.8
5°	7204.3	7368.8	7562.2	7755.5	8001.7	8247.9	8549.3	8849.6	9117.4	9385.2	9696.2
7.5°	5706.8	5920.5	6172.7	6424.9	6743.1	7061.4	7451.7	7842.0	8220.3	8597.4	9075.3
10°	4786.9	5011.4	5260.0	5507.4	5831.6	6154.7	6567.8	6979.7	7404.8	7828.8	8369.2
12.5°	4304.1	4552.7	4771.2	4989.8	5252.8	5514.6	5914.5	6314.4	6814.0	7312.4	7832.4
15°	3788.9	4060.3	4322.1	4583.9	4870.9	5156.7	5545.8	5934.9	6481.3	7027.8	7625.8
17.5°	3165.6	3451.4	3770.9	4089.1	4463.8	4837.3	5335.7	5834.1	6481.3	7127.4	7832.4
20°	2515.9	2807.7	3189.6	3571.5	4037.5	4502.2	5148.3	5794.4	6666.3	7536.9	8436.4
22.5°	1985.1	2242.1	2658.8	3074.3	3612.4	4150.4	4979.0	5806.4	6946.1	8084.6	9298.7
25°	1609.2	1790.6	2200.1	2608.4	3229.3	3850.1	4875.7	5900.1	7353.2	8805.1	10311.1
27.5°	1378.7	1497.5	1879.4	2260.1	2938.6	3616.0	4833.7	6050.2	7869.6	9689.0	11412.3
30°	1263.4	1346.2	1669.3	1991.1	2680.4	3369.8	4783.2	6196.7	8366.8	10535.6	12273.4
32.5°	1167.3	1233.3	1509.6	1784.6	2457.1	3129.6	4686.0	6241.2	8713.8	11186.5	13002.3
35°	1085.6	1140.9	1381.1	1621.2	2281.7	2942.2	4522.6	6103.1	8931.2	11759.4	13761.3
37.5°	1019.6	1062.8	1285.0	1507.1	2130.4	2753.7	4336.5	5919.3	9124.6	12329.8	14615.1
40°	967.9	1005.2	1212.9	1420.7	1986.3	2551.9	4176.8	5800.4	9391.2	12981.9	15517.0
42.5°	939.1	987.2	1150.5	1312.6	1849.4	2386.2	4048.3	5710.4	9638.6	13565.5	16306.0
45°	931.9	1000.4	1118.1	1235.7	1747.3	2258.9	3934.2	5608.3	9798.3	13988.3	16900.5
47.5°	919.9	976.3	1092.8	1209.3	1696.9	2183.3	3873.0	5561.4	9958.0	14353.3	17394.1
50°	927.1	934.3	1072.4	1209.3	1689.7	2170.1	3942.6	5715.2	10303.9	14891.4	17958.5
52.5°	913.9	882.7	1034.0	1185.3	1688.5	2191.7	4143.2	6094.6	10946.3	15796.8	18569.8
55°	844.2	803.4	961.9	1120.5	1663.3	2204.9	4382.1	6558.2	11808.6	17057.8	19668.6
57.5°	783.0	745.8	880.3	1013.6	1586.4	2159.2	4628.3	7096.2	12720.1	18342.8	20906.7
60°	701.3	692.9	789.0	885.1	1467.5	2048.8	4831.3	7612.6	13332.6	19051.3	21383.5
62.5°	634.1	638.9	709.7	780.6	1318.6	1855.4	4898.5	7940.5	13315.8	18691.1	20903.1
65°	582.4	590.9	660.5	730.2	1191.3	1652.5	4677.6	7701.5	12642.0	17581.4	19953.2
67.5°	532.0	541.6	624.5	706.1	1078.4	1449.5	4125.1	6799.6	11430.3	16059.9	18745.1
70°	484.0	496.0	586.0	676.1	996.8	1316.2	3413.0	5509.8	9913.6	14316.1	17346.0
72.5°	432.3	444.3	540.4	636.5	945.1	1252.6	2782.5	4311.3	8044.9	11777.4	14837.3
75°	379.5	387.9	492.4	595.7	874.3	1152.9	2183.3	3212.5	6157.1	9101.7	11206.9
77.5°	326.6	337.5	425.1	511.6	742.2	971.5	1645.3	2319.0	4517.8	6715.5	7793.9
80°	260.6	270.2	332.7	393.9	572.8	750.6	1131.3	1512.0	3109.2	4706.4	5314.1
82.5°	199.4	210.2	252.2	293.0	408.3	523.6	685.7	847.8	2065.6	3282.1	3332.5
85°	136.9	140.5	170.5	199.4	252.2	305.0	392.7	480.4	1366.6	2252.9	1877.0
87.5°	68.5	68.5	88.9	109.3	135.7	162.1	207.8	252.2	437.1	622.1	357.9
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



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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



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CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0
2.5°	9882.3	9970.0	10058.9	10126.1	10194.6	10293.1	10391.5	10409.5	10428.8	10390.3	10351.9
5°	10009.6	10275.0	10541.6	10787.8	11034.0	11181.7	11329.4	11359.5	11389.5	11297.0	11203.3
7.5°	9537.7	10000.0	10462.4	10886.3	11310.2	11567.2	11825.4	11883.1	11941.9	11790.6	11639.3
10°	8907.2	9475.2	10043.3	10601.7	11160.1	11533.6	11907.1	11981.5	12056.0	11867.5	11678.9
12.5°	8419.6	9026.1	9632.5	10221.0	10810.6	11197.3	11584.0	11676.5	11769.0	11632.1	11494.0
15°	8269.5	8839.9	9410.4	9923.2	10437.2	10753.0	11070.0	11107.3	11145.7	11124.1	11102.5
17.5°	8542.1	9057.3	9573.7	9852.3	10132.1	10258.2	10385.5	10426.4	10468.4	10522.4	10577.7
20°	9202.6	9565.3	9929.2	9917.2	9904.0	9842.7	9780.3	9769.5	9758.6	9913.6	10069.7
22.5°	10188.6	10332.7	10478.0	10140.5	9803.1	9597.7	9391.2	9350.3	9308.3	9472.8	9638.6
25°	11258.6	11232.2	11204.5	10562.1	9918.4	9526.9	9135.4	9089.7	9044.1	9184.6	9326.3
27.5°	12317.8	12144.9	11971.9	11098.9	10225.8	9657.8	9089.7	9044.1	8998.5	9123.4	9248.3
30°	13094.8	12817.4	12540.0	11551.6	10563.3	9888.3	9213.4	9139.0	9063.3	9217.0	9370.7
32.5°	13701.3	13329.0	12956.7	11919.1	10881.5	10151.3	9421.2	9304.7	9188.2	9393.6	9598.9
35°	14306.5	13782.9	13258.1	12246.9	11234.6	10462.4	9689.0	9546.1	9403.2	9685.4	9967.6
37.5°	15067.9	14316.1	13563.1	12615.6	11668.1	10928.3	10187.4	10040.9	9894.3	10253.4	10613.7
40°	15894.1	14891.4	13888.6	13019.1	12149.7	11573.2	10995.6	10856.3	10715.8	11152.9	11590.0
42.5°	16581.0	15427.0	14272.9	13505.5	12736.9	12331.0	11923.9	11922.7	11920.3	12363.4	12806.6
45°	17139.5	15873.7	14606.7	13979.9	13351.8	13140.4	12929.1	13098.4	13267.7	13667.6	14068.7
47.5°	17556.2	16248.4	14939.4	14522.7	14106.0	14137.2	14168.4	14513.1	14857.7	15114.7	15372.9
50°	17827.6	16588.3	15347.7	15219.2	15090.7	15370.5	15651.5	16046.6	16442.9	16618.3	16793.6
52.5°	18222.7	17049.4	15874.9	16019.0	16163.1	16734.8	17306.4	17706.3	18106.2	18171.1	18237.1
55°	19136.6	17897.3	16656.7	16932.9	17210.3	18048.6	18888.0	19200.2	19512.5	19536.5	19560.5
57.5°	20434.8	19085.0	17735.1	18033.0	18330.8	19298.7	20267.9	20604.1	20941.6	20894.7	20846.7
60°	21406.3	20212.6	19017.7	19317.9	19618.2	20562.1	21506.0	21892.7	22280.6	22177.3	22074.0
62.5°	21466.4	20828.7	20189.8	20461.2	20733.8	21658.5	22583.2	22980.7	23378.2	23198.1	23018.0
65°	20511.6	20797.5	21083.3	21173.4	21263.4	22125.7	22989.1	23293.0	23598.0	23506.7	23415.5
67.5°	19196.6	20249.8	21304.3	21122.9	20941.6	21346.3	21751.0	22064.4	22377.9	22326.2	22273.4
70°	17884.0	19290.3	20696.6	19805.5	18913.2	18746.3	18579.4	18916.8	19255.5	19046.5	18836.4
72.5°	15649.1	17147.9	18647.8	17006.2	15364.5	14794.1	14223.6	14652.4	15081.1	14748.4	14414.6
75°	12284.2	13940.2	15597.5	13638.8	11680.1	10918.7	10157.3	10526.0	10894.7	10666.5	10437.2
77.5°	9145.0	10777.0	12409.1	10417.9	8425.6	7860.0	7293.2	7402.4	7512.9	7474.5	7434.9
80°	6202.7	7340.0	8478.5	7152.7	5826.8	5870.1	5914.5	5862.9	5810.0	5886.9	5963.7
82.5°	3958.2	4836.1	5715.2	5011.4	4307.7	4711.2	5114.7	4916.6	4717.2	4790.5	4864.9
85°	2258.9	3117.6	3977.4	3707.2	3435.8	3671.2	3907.8	3600.3	3292.9	3427.4	3563.1
87.5°	595.7	1724.5	2854.6	2591.6	2328.6	2023.5	1718.5	1311.4	904.3	1321.0	1737.7
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: P320640
 CATALOG NUMBER: GAN-SA6B-740-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: P320640

CATALOG NUMBER: GAN-SA6B-740-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0	9151.0
2.5°	10331.5	10311.1	10237.8	10163.4	10052.9	9961.6	9803.1
5°	11073.6	10943.9	10720.6	10496.0	10246.2	9959.2	9641.0
7.5°	11336.6	11032.8	10604.1	10174.2	9787.5	9333.5	8910.8
10°	11225.0	10769.8	10212.6	9654.2	9184.6	8662.2	8192.6
12.5°	11011.2	10527.2	9913.6	9298.7	8764.3	8203.5	7677.5
15°	10717.0	10330.3	9755.0	9179.8	8641.8	8096.6	7473.3
17.5°	10395.1	10211.4	9795.9	9379.2	8913.2	8384.8	7653.4
20°	10135.7	10203.0	10037.3	9871.5	9498.0	9036.9	8215.5
22.5°	9960.4	10283.4	10410.7	10539.2	10314.7	9954.4	9004.5
25°	9861.9	10397.5	10823.9	11251.4	11151.7	10874.3	9962.8
27.5°	9905.2	10562.1	11223.8	11886.7	11979.1	11902.3	10972.8
30°	10034.9	10700.2	11506.0	12313.0	12681.7	12785.0	11814.6
32.5°	10251.0	10903.1	11781.0	12660.1	13217.3	13546.3	12584.4
35°	10577.7	11187.7	12102.8	13017.9	13738.5	14338.9	13379.4
37.5°	11138.5	11663.3	12507.5	13353.0	14287.3	15189.2	14254.9
40°	11959.9	12331.0	13044.3	13758.9	14934.6	16152.3	15231.2
42.5°	12996.3	13187.3	13752.9	14318.5	15610.7	17026.6	16185.9
45°	14119.2	14169.6	14525.1	14881.8	16146.3	17622.2	16902.9
47.5°	15200.0	15027.1	15168.8	15310.5	16557.0	18047.4	17446.9
50°	16312.0	15830.5	15756.0	15681.6	16967.7	18548.1	18138.6
52.5°	17443.3	16649.5	16355.3	16059.9	17457.7	19212.3	18999.7
55°	18550.5	17540.6	17144.3	16748.0	18207.1	20022.9	20264.3
57.5°	19702.2	18557.8	18190.3	17822.8	19308.3	21049.7	21399.1
60°	20941.6	19807.9	19513.7	19218.3	20677.4	22159.3	21904.7
62.5°	22117.3	21216.6	21061.7	20905.5	22062.0	23012.0	21707.8
65°	22902.7	22388.7	22532.8	22678.1	23109.2	23224.5	21131.3
67.5°	22377.9	22482.3	23091.2	23701.3	23404.7	22592.8	19995.3
70°	19462.0	20088.9	21531.2	22974.7	22316.6	20900.7	17956.1
72.5°	15118.3	15823.3	17964.5	20106.9	19500.5	17766.4	14748.4
75°	11232.2	12028.4	14391.8	16755.2	15913.3	13289.3	10559.7
77.5°	7968.1	8501.3	10834.7	13169.2	11796.6	8845.9	7105.8
80°	5800.4	5637.1	6937.7	8238.3	8010.1	5850.9	4563.5
82.5°	4466.2	4067.5	4680.0	5292.4	5258.8	4060.3	3348.2
85°	3403.4	3243.7	3785.3	4326.9	3863.3	2750.1	2128.0
87.5°	1983.9	2231.3	2869.0	3507.9	2632.4	834.6	413.1
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



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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)