

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: P320610

Luminaire Tested: **GAN-SA6C-730-U-SLR**

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P320610  
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-SA6C-730-U-SLR  
Description: GALLEON AREA AND ROADWAY LUMINAIRE  
(6) 70 CRI, 3000K, 1050mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS  
Light Source: -  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 33855 lumens  
Efficiency: N/A  
Efficacy: 101.7 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type IV - Medium  
BUG Rating: B3 - U0 - G5

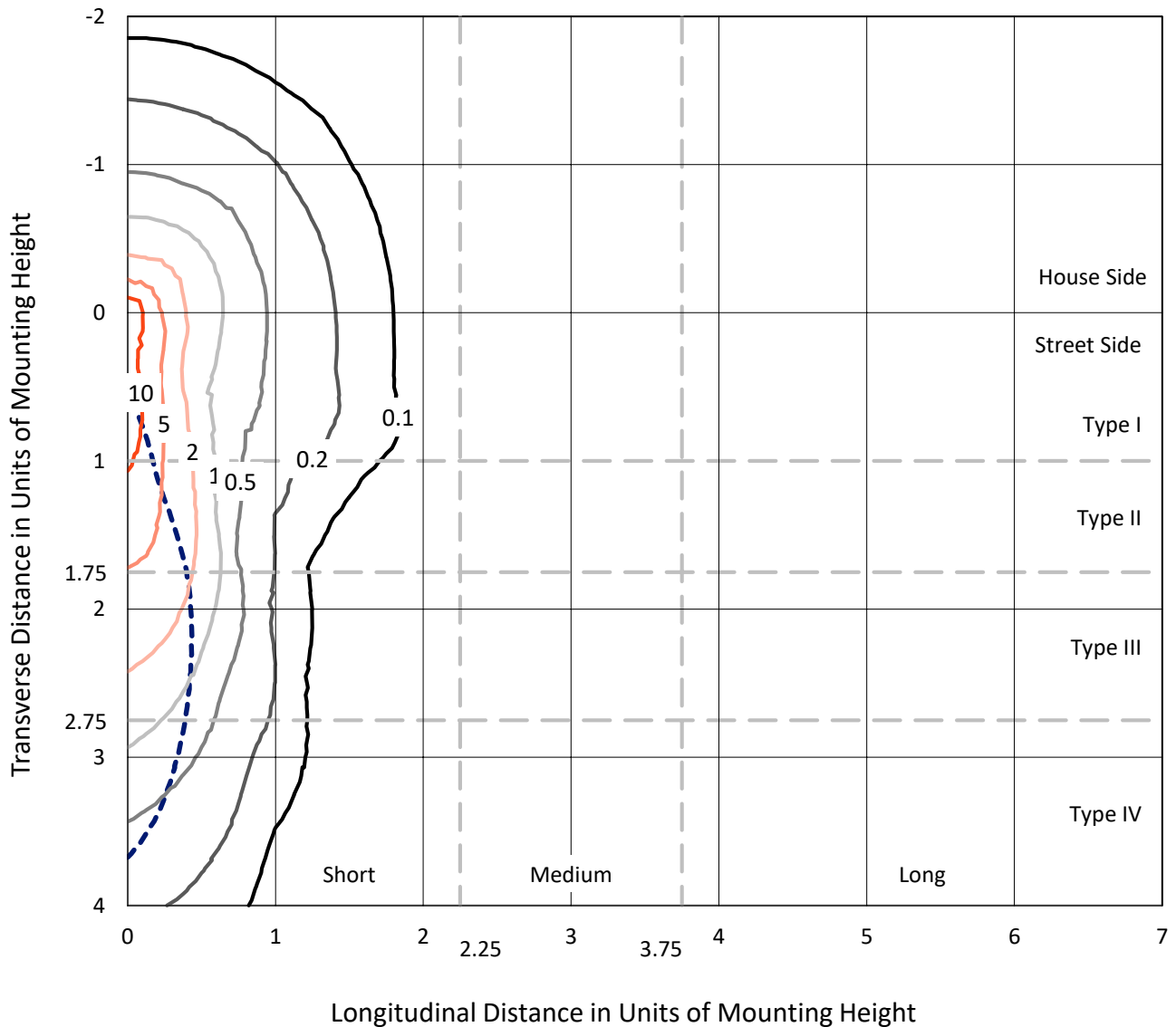
Input Watts (W): 333  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



REPORT NUMBER: P320610  
 CATALOG NUMBER: GAN-SA6C-730-U-SLR

### Iso-Footcandle Lines of Horizontal Illumination

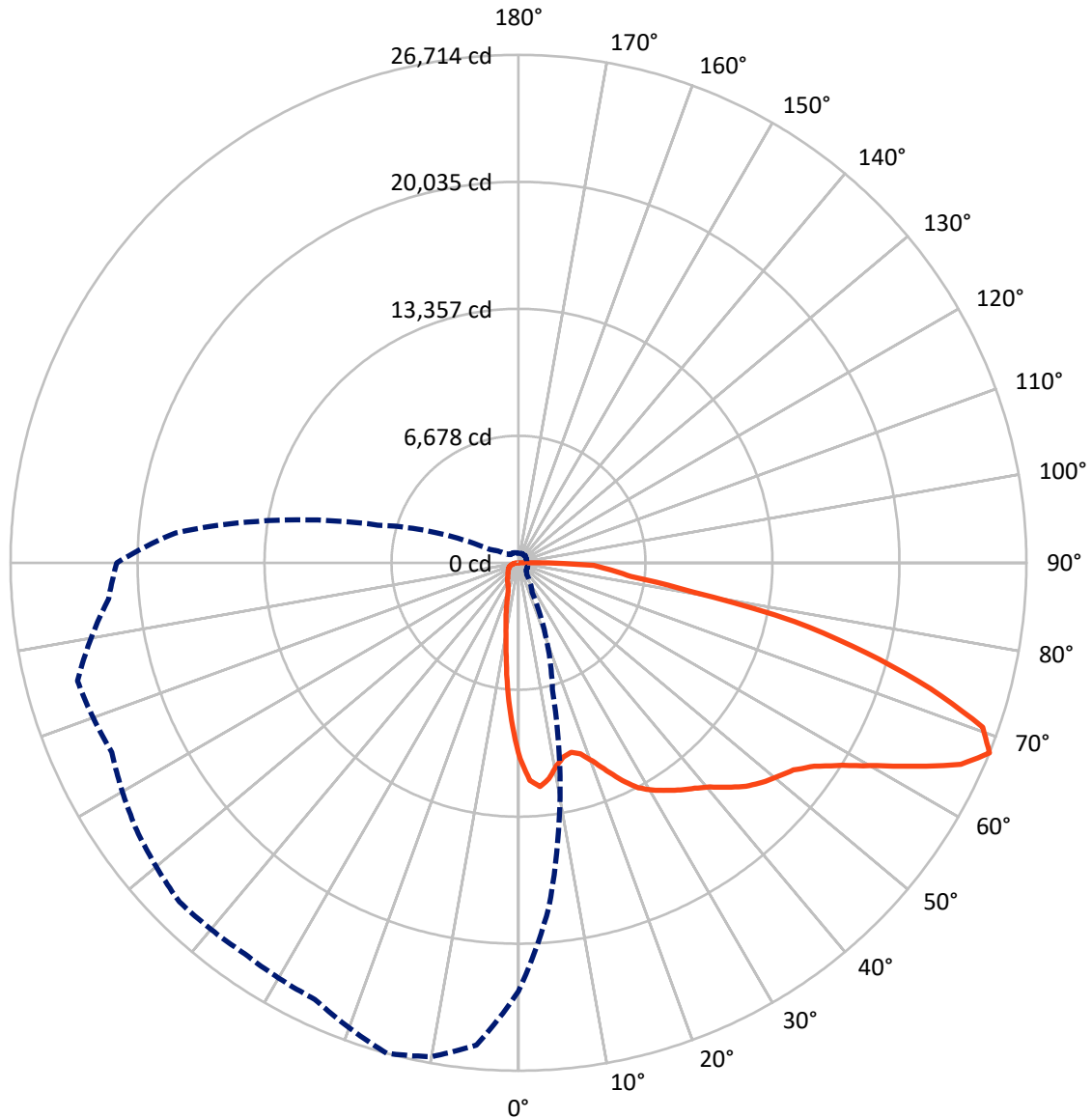
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 16.5 fc  
 Type IV - Medium - N/A

REPORT NUMBER: P320610  
CATALOG NUMBER: GAN-SA6C-730-U-SLR

### Luminous Intensity Polar Plot



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

REPORT NUMBER: P320610  
 CATALOG NUMBER: GAN-SA6C-730-U-SLR

**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	5852.8	0.0	5852.8
	% Fixture	17.3	0.0	17.3
<b>Street Side</b>	Lumens	28002.2	0.0	28002.2
	% Fixture	82.7	0.0	82.7
<b>Total</b>	Lumens	33855.0	0.0	33855.0
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	796.0	2.4
10°-20°	1653.6	4.9
20°-30°	2351.8	6.9
30°-40°	3389.0	10.0
40°-50°	4776.1	14.1
50°-60°	6639.6	19.6
60°-70°	8029.2	23.7
70°-80°	4935.4	14.6
80°-90°	1284.2	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°	33855.0	100.0
0°-180°	33855.0	100.0

**Coefficient of Utilization**

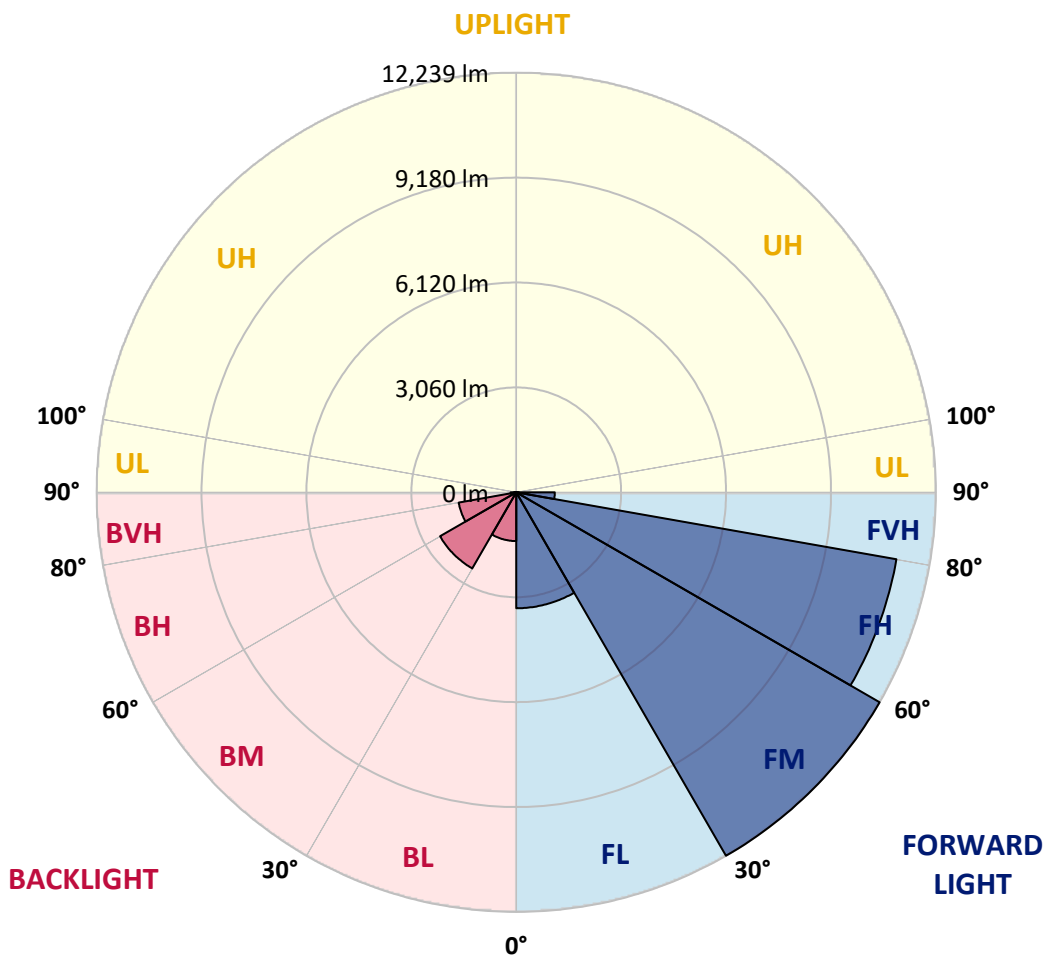


REPORT NUMBER: P320610  
 CATALOG NUMBER: GAN-SA6C-730-U-SLR

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	3380.5	10.0			
FM (30°-60°)	12239.4	36.2			
FH (60°-80°)	11259.0	33.3			G4/12000
FVH (80°-90°)	1123.2	3.3			G5
BL (0°-30°)	1421.0	4.2	B3/2500		
BM (30°-60°)	2565.2	7.6	B3/5000		
BH (60°-80°)	1705.6	5.0	B3/2500		G3/2500
BVH (80°-90°)	161.0	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





REPORT NUMBER: P320610

CATALOG NUMBER: GAN-SA6C-730-U-SLR

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2
2.5°	11049.1	10951.7	10804.2	10656.6	10547.0	10436.0	10310.1	10184.2	10040.7	9895.9	9810.6
5°	10866.4	10595.7	10243.8	9891.8	9659.0	9426.2	9162.3	8898.3	8637.1	8375.9	8235.1
7.5°	10043.4	9637.4	9179.9	8722.4	8384.0	8044.2	7678.8	7312.0	6987.1	6660.9	6459.2
10°	9234.0	8746.7	8221.5	7695.0	7261.9	6828.7	6461.9	6093.7	5848.8	5603.8	5418.3
12.5°	8653.3	8113.3	7535.3	6956.0	6522.8	6089.7	5856.9	5624.1	5421.0	5218.0	5004.1
15°	8423.2	7812.8	7221.3	6628.4	6234.5	5840.6	5582.1	5322.2	5050.1	4776.7	4514.1
17.5°	8626.3	7911.6	7268.6	6625.7	6110.0	5594.3	5232.9	4870.1	4511.4	4152.7	3848.2
20°	9259.7	8347.4	7506.9	6665.0	5978.7	5292.4	4807.9	4321.9	3861.7	3401.5	3056.3
22.5°	10149.0	8941.6	7843.9	6746.2	5859.6	4971.6	4363.9	3754.8	3210.7	2666.5	2328.1
25°	11229.2	9729.4	8329.8	6928.9	5810.9	4691.5	3944.3	3197.1	2623.2	2047.9	1807.0
27.5°	12367.5	10668.8	8933.5	7196.9	5819.0	4441.0	3591.0	2739.6	2222.6	1705.5	1540.4
30°	13316.4	11742.2	9637.4	7531.2	5850.1	4169.0	3258.0	2347.1	1920.7	1494.3	1387.4
32.5°	14184.0	12490.7	10168.0	7843.9	5885.3	3925.3	3000.9	2075.0	1727.1	1377.9	1289.9
35°	15080.1	13155.3	10538.9	7921.1	5824.4	3726.4	2824.9	1923.4	1602.6	1280.5	1206.0
37.5°	16066.8	13874.0	10896.2	7917.0	5721.5	3526.0	2688.2	1849.0	1521.4	1192.5	1138.3
40°	17167.3	14668.6	11283.3	7898.0	5628.1	3356.8	2586.7	1815.1	1476.7	1137.0	1091.0
42.5°	18243.3	15426.6	11643.4	7860.1	5552.3	3243.1	2486.5	1729.9	1436.1	1141.1	1076.1
45°	19051.4	16088.5	11956.0	7822.2	5495.5	3168.7	2408.0	1647.3	1398.2	1149.2	1066.6
47.5°	19664.6	16753.1	12302.5	7850.7	5490.1	3129.4	2352.5	1575.5	1326.5	1076.1	1042.2
50°	20444.2	17551.7	12807.4	8063.2	5564.5	3065.8	2287.5	1507.9	1257.5	1007.1	1053.1
52.5°	21414.7	18691.4	13589.8	8486.8	5720.2	2953.5	2184.7	1415.8	1173.5	929.9	1001.6
55°	22840.0	20151.9	14590.1	9026.9	5908.3	2788.3	2029.0	1268.3	1062.5	855.5	919.1
57.5°	24119.2	21627.3	15549.7	9470.9	6026.1	2579.9	1832.7	1085.6	938.0	790.5	827.0
60°	24689.0	22388.0	15999.1	9609.0	5955.7	2302.4	1612.1	920.4	828.4	736.3	729.6
62.5°	24467.0	21904.7	15556.5	9208.3	5611.9	2015.5	1417.2	818.9	749.9	679.5	664.6
65°	23817.3	20386.0	14316.7	8247.3	5031.2	1815.1	1294.0	772.9	695.7	618.6	602.3
67.5°	22536.8	18224.4	12559.7	6895.1	4293.5	1692.0	1223.6	755.3	661.9	567.1	548.2
70°	20238.5	15622.8	10536.1	5448.1	3532.8	1616.2	1177.6	739.0	625.3	510.3	492.7
72.5°	16623.1	12525.9	8413.8	4300.3	2953.5	1606.7	1172.2	737.7	595.6	453.4	437.2
75°	11901.9	9514.2	6422.7	3329.8	2418.8	1507.9	1112.6	717.4	555.0	391.2	376.3
77.5°	8009.0	6585.1	4464.1	2341.7	1794.8	1248.0	935.3	622.6	475.1	327.6	312.7
80°	5143.5	4557.5	2991.4	1425.3	1164.1	902.8	668.7	434.5	346.5	257.2	245.0
82.5°	3773.7	3392.0	2079.1	766.1	647.0	526.5	408.8	291.0	236.9	182.7	177.3
85°	2398.5	2644.9	1530.9	416.9	341.1	265.3	219.3	173.3	136.7	100.2	100.2
87.5°	465.6	644.3	423.7	201.7	147.5	93.4	79.9	65.0	36.5	6.8	8.1
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: P320610  
 CATALOG NUMBER: GAN-SA6C-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

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





REPORT NUMBER: P320610  
 CATALOG NUMBER: GAN-SA6C-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2
2.5°	9724.0	9630.6	9537.2	9431.6	9324.7	9225.9	9125.7	9016.1	9036.4	8952.5	8868.6
5°	8094.3	7945.4	7795.2	7665.2	7535.3	7422.9	7309.2	7207.7	7295.7	7236.2	7176.6
7.5°	6256.2	6072.1	5886.7	5731.0	5575.3	5454.9	5333.0	5249.1	5335.8	5324.9	5314.1
10°	5232.9	5054.2	4874.2	4702.3	4530.4	4384.2	4236.7	4112.1	4090.5	4028.2	3964.6
12.5°	4788.9	4543.9	4297.6	4117.5	3937.5	3762.9	3588.3	3442.1	3375.8	3272.9	3168.7
15°	4251.5	3961.9	3672.2	3467.8	3262.1	3092.9	2922.3	2796.5	2754.5	2674.6	2594.8
17.5°	3543.6	3226.9	2910.2	2703.1	2494.6	2359.3	2222.6	2138.6	2138.6	2115.6	2092.6
20°	2711.2	2428.3	2145.4	1987.0	1828.7	1756.9	1683.8	1648.6	1659.5	1660.8	1660.8
22.5°	1988.4	1815.1	1641.9	1578.3	1513.3	1487.6	1461.8	1447.0	1452.4	1453.7	1455.1
25°	1566.1	1499.7	1432.1	1399.6	1365.7	1349.5	1333.3	1327.8	1340.0	1341.4	1341.4
27.5°	1375.2	1334.6	1292.7	1272.4	1250.7	1243.9	1237.2	1227.7	1239.9	1239.9	1238.5
30°	1279.1	1235.8	1192.5	1166.8	1141.1	1143.8	1145.1	1142.4	1150.5	1155.9	1160.0
32.5°	1200.6	1158.7	1116.7	1091.0	1063.9	1059.8	1055.8	1053.1	1070.7	1080.1	1089.6
35°	1130.2	1084.2	1038.2	1013.8	989.5	980.0	970.5	963.7	980.0	992.2	1004.3
37.5°	1082.9	1035.5	986.7	963.7	939.4	927.2	915.0	906.9	913.7	919.1	924.5
40°	1045.0	996.2	946.1	919.1	892.0	879.8	867.6	860.9	864.9	866.3	867.6
42.5°	1009.8	962.4	915.0	885.2	854.1	839.2	824.3	816.2	818.9	821.6	823.0
45°	984.0	936.7	887.9	852.7	816.2	800.0	783.7	774.2	775.6	775.6	775.6
47.5°	1008.4	939.4	869.0	828.4	786.4	767.5	748.5	739.0	736.3	733.6	730.9
50°	1097.7	980.0	860.9	809.4	756.6	736.3	714.7	703.9	697.1	694.4	691.7
52.5°	1072.0	970.5	867.6	801.3	733.6	709.3	684.9	667.3	660.5	656.5	652.4
55°	981.3	917.7	852.7	772.9	693.0	671.4	648.4	636.2	624.0	621.3	618.6
57.5°	862.2	836.5	810.8	729.6	648.4	628.1	606.4	598.3	587.4	587.4	586.1
60°	721.4	759.3	797.2	703.9	609.1	586.1	563.1	556.3	552.3	550.9	549.5
62.5°	648.4	710.6	771.5	672.7	572.6	548.2	523.8	515.7	514.4	515.7	515.7
65°	586.1	605.0	624.0	578.0	532.0	507.6	481.9	473.7	476.5	480.5	484.6
67.5°	529.2	525.2	521.1	504.9	487.3	467.0	445.3	437.2	438.6	444.0	449.4
70°	475.1	469.7	462.9	450.7	438.6	421.0	403.4	397.9	396.6	403.4	408.8
72.5°	421.0	414.2	406.1	396.6	385.8	370.9	356.0	351.9	353.3	357.3	361.4
75°	361.4	356.0	349.2	341.1	331.6	318.1	304.6	301.8	304.6	308.6	312.7
77.5°	296.4	295.1	292.4	285.6	278.8	263.9	247.7	246.3	250.4	254.5	257.2
80°	231.5	232.8	234.2	228.8	223.3	207.1	189.5	188.1	192.2	196.3	200.3
82.5°	170.5	174.6	177.3	170.5	163.8	144.8	125.9	123.2	136.7	140.8	144.8
85°	98.8	104.2	109.6	104.2	98.8	79.9	60.9	59.6	71.7	78.5	85.3
87.5°	8.1	10.8	13.5	12.2	10.8	5.4	0.0	0.0	1.4	6.8	12.2
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: P320610  
 CATALOG NUMBER: GAN-SA6C-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: P320610

CATALOG NUMBER: GAN-SA6C-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2
2.5°	8815.8	8763.0	8746.7	8730.5	8670.9	8610.0	8672.3	8733.2	8758.9	8784.6	8718.3
5°	7168.5	7159.0	7159.0	7157.6	7103.5	7048.0	7090.0	7130.6	7039.9	6949.2	6939.7
7.5°	5372.3	5430.5	5477.9	5523.9	5506.3	5488.7	5528.0	5567.2	5452.2	5335.8	5278.9
10°	3978.1	3990.3	4041.7	4093.2	4105.4	4116.2	4164.9	4212.3	4123.0	4033.6	3994.4
12.5°	3103.7	3038.8	3045.5	3050.9	3075.3	3098.3	3149.7	3199.8	3163.3	3125.4	3129.4
15°	2513.6	2431.0	2397.2	2362.0	2389.0	2416.1	2452.7	2487.9	2489.2	2489.2	2524.4
17.5°	2052.0	2010.0	1976.2	1941.0	1977.6	2012.8	2016.8	2020.9	2022.2	2023.6	2020.9
20°	1681.1	1701.4	1690.6	1679.8	1693.3	1705.5	1716.3	1725.8	1713.6	1700.1	1666.2
22.5°	1474.0	1491.6	1505.2	1517.3	1540.4	1562.0	1551.2	1539.0	1514.6	1488.9	1463.2
25°	1353.6	1365.7	1379.3	1392.8	1411.8	1429.4	1410.4	1391.5	1373.9	1356.3	1338.7
27.5°	1252.0	1264.2	1276.4	1287.2	1304.8	1321.1	1303.5	1285.9	1271.0	1256.1	1242.6
30°	1169.5	1177.6	1187.1	1196.6	1212.8	1227.7	1212.8	1196.6	1185.7	1173.5	1164.1
32.5°	1099.1	1107.2	1111.3	1115.3	1130.2	1145.1	1134.3	1123.5	1114.0	1104.5	1097.7
35°	1021.9	1038.2	1040.9	1043.6	1058.5	1073.4	1066.6	1058.5	1047.7	1036.8	1024.6
37.5°	943.4	962.4	973.2	982.7	997.6	1012.5	1005.7	998.9	984.0	969.2	947.5
40°	877.1	885.2	905.5	924.5	948.8	971.9	958.3	943.4	920.4	897.4	886.6
42.5°	821.6	820.3	839.2	858.2	894.7	929.9	905.5	881.2	859.5	837.9	835.1
45°	772.9	768.8	778.3	787.8	827.0	864.9	840.6	814.8	802.7	790.5	790.5
47.5°	729.6	726.9	733.6	739.0	763.4	786.4	774.2	762.1	755.3	748.5	749.9
50°	690.3	687.6	694.4	699.8	709.3	717.4	720.1	721.4	717.4	713.3	716.0
52.5°	653.8	653.8	656.5	657.8	670.0	682.2	682.2	680.8	680.8	680.8	683.5
55°	622.6	625.3	625.3	625.3	644.3	661.9	656.5	651.1	652.4	652.4	655.1
57.5°	591.5	595.6	598.3	601.0	619.9	638.9	633.5	628.1	628.1	628.1	629.4
60°	556.3	561.7	567.1	572.6	591.5	610.5	605.0	598.3	599.6	601.0	602.3
62.5°	522.5	527.9	533.3	538.7	557.7	576.6	571.2	564.4	568.5	571.2	571.2
65°	490.0	494.1	499.5	504.9	522.5	540.1	534.7	529.2	534.7	538.7	541.4
67.5°	453.4	456.2	461.6	467.0	484.6	502.2	496.8	490.0	496.8	502.2	507.6
70°	411.5	414.2	421.0	426.4	444.0	461.6	454.8	448.0	454.8	461.6	467.0
72.5°	365.5	368.2	374.9	380.4	400.7	421.0	412.8	404.7	412.8	421.0	423.7
75°	315.4	318.1	326.2	333.0	353.3	373.6	366.8	358.7	365.5	372.2	373.6
77.5°	261.2	265.3	276.1	287.0	303.2	319.4	315.4	311.3	315.4	319.4	319.4
80°	204.4	208.4	222.0	234.2	243.6	253.1	254.5	255.8	257.2	258.5	257.2
82.5°	151.6	157.0	169.2	181.4	181.4	181.4	192.2	201.7	201.7	200.3	199.0
85°	93.4	100.2	111.0	121.8	115.1	108.3	125.9	142.1	142.1	140.8	138.1
87.5°	18.9	25.7	36.5	46.0	39.3	32.5	50.1	67.7	69.0	69.0	66.3
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: P320610  
 CATALOG NUMBER: GAN-SA6C-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: P320610  
 CATALOG NUMBER: GAN-SA6C-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2
2.5°	8650.6	8756.2	8860.4	8887.5	8928.1	8945.7	8961.9	9094.6	9225.9	9380.2	9534.5
5°	6928.9	7007.4	7085.9	7098.1	7140.1	7161.7	7183.4	7344.4	7504.2	7719.4	7934.6
7.5°	5222.1	5241.0	5260.0	5257.2	5292.4	5339.8	5385.8	5557.7	5728.3	5959.7	6189.8
10°	3955.1	3998.4	4040.4	4079.6	4156.8	4246.1	4334.1	4510.1	4686.0	4914.8	5142.2
12.5°	3133.5	3183.6	3232.3	3275.6	3365.0	3484.1	3601.8	3813.0	4024.1	4297.6	4569.6
15°	2558.2	2554.2	2550.1	2579.9	2658.4	2788.3	2916.9	3140.3	3363.6	3664.1	3963.2
17.5°	2018.2	1997.9	1977.6	2000.6	2073.7	2180.6	2286.2	2475.7	2663.8	2954.8	3245.8
20°	1632.4	1618.9	1605.3	1627.0	1673.0	1717.7	1762.3	1899.1	2034.4	2271.3	2506.8
22.5°	1436.1	1434.8	1432.1	1444.3	1465.9	1488.9	1510.6	1576.9	1641.9	1794.8	1946.4
25°	1321.1	1319.7	1318.4	1323.8	1341.4	1359.0	1376.6	1419.9	1463.2	1536.3	1609.4
27.5°	1229.0	1226.3	1223.6	1225.0	1229.0	1256.1	1281.8	1302.1	1321.1	1371.2	1419.9
30°	1154.6	1153.2	1151.9	1151.9	1147.8	1157.3	1166.8	1197.9	1227.7	1279.1	1330.6
32.5°	1091.0	1084.2	1077.4	1062.5	1053.1	1066.6	1080.1	1112.6	1145.1	1192.5	1239.9
35°	1011.1	993.5	974.6	966.4	967.8	981.3	994.9	1027.4	1058.5	1109.9	1160.0
37.5°	924.5	919.1	912.3	910.9	915.0	928.5	942.1	970.5	997.6	1049.0	1099.1
40°	875.8	873.0	870.3	867.6	870.3	883.9	897.4	924.5	950.2	1000.3	1049.0
42.5°	832.4	831.1	829.7	829.7	831.1	846.0	860.9	887.9	913.7	958.3	1003.0
45°	790.5	791.8	791.8	794.5	798.6	813.5	827.0	856.8	886.6	929.9	973.2
47.5°	751.2	755.3	758.0	764.8	768.8	785.1	800.0	832.4	864.9	919.1	971.9
50°	717.4	721.4	724.2	729.6	740.4	759.3	778.3	817.6	855.5	946.1	1035.5
52.5°	686.3	690.3	694.4	699.8	713.3	735.0	756.6	805.4	852.7	958.3	1063.9
55°	657.8	661.9	664.6	672.7	686.3	705.2	722.8	782.4	841.9	919.1	996.2
57.5°	630.8	634.8	637.5	642.9	649.7	670.0	689.0	752.6	816.2	870.3	923.1
60°	602.3	605.0	606.4	606.4	611.8	634.8	657.8	739.0	818.9	809.4	798.6
62.5°	571.2	573.9	575.3	571.2	578.0	602.3	626.7	732.3	837.9	772.9	707.9
65°	542.8	541.4	540.1	536.0	544.1	568.5	591.5	644.3	697.1	671.4	645.7
67.5°	511.6	507.6	503.5	498.1	506.2	527.9	548.2	565.8	583.4	586.1	588.8
70°	472.4	467.0	461.6	460.2	464.3	481.9	499.5	511.6	522.5	527.9	532.0
72.5°	426.4	422.3	418.3	415.5	416.9	431.8	445.3	456.2	467.0	471.0	473.7
75°	374.9	374.9	373.6	365.5	365.5	377.6	388.5	397.9	407.4	412.8	418.3
77.5°	319.4	320.8	320.8	310.0	308.6	320.8	331.6	339.7	346.5	351.9	356.0
80°	255.8	253.1	250.4	243.6	240.9	255.8	269.4	276.1	281.5	282.9	282.9
82.5°	196.3	190.9	184.1	169.2	170.5	186.8	201.7	207.1	212.5	212.5	212.5
85°	134.0	123.2	111.0	98.8	100.2	117.8	134.0	139.4	144.8	147.5	148.9
87.5°	63.6	52.8	40.6	31.1	31.1	46.0	59.6	62.3	65.0	70.4	75.8
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: P320610  
 CATALOG NUMBER: GAN-SA6C-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: P320610

CATALOG NUMBER: GAN-SA6C-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2
2.5°	9652.3	9768.7	9889.1	10009.6	10147.7	10285.7	10446.8	10606.5	10743.2	10880.0	10993.6
5°	8120.0	8305.5	8523.4	8741.3	9018.8	9296.3	9636.0	9974.4	10276.3	10578.1	10928.7
7.5°	6432.1	6673.1	6957.3	7241.6	7600.3	7959.0	8398.9	8838.8	9265.1	9690.2	10228.9
10°	5395.3	5648.4	5928.6	6207.4	6572.9	6937.0	7402.6	7866.9	8346.1	8823.9	9433.0
12.5°	4851.2	5131.4	5377.7	5624.1	5920.5	6215.6	6666.3	7117.0	7680.1	8241.9	8827.9
15°	4270.5	4576.4	4871.5	5166.6	5490.1	5812.2	6250.8	6689.3	7305.2	7921.1	8595.1
17.5°	3568.0	3890.1	4250.2	4608.9	5031.2	5452.2	6013.9	6575.6	7305.2	8033.4	8827.9
20°	2835.7	3164.6	3595.1	4025.5	4550.7	5074.5	5802.7	6530.9	7513.6	8495.0	9508.8
22.5°	2237.4	2527.1	2996.8	3465.1	4071.5	4677.9	5611.9	6544.5	7829.0	9112.2	10480.6
25°	1813.8	2018.2	2479.7	2939.9	3639.7	4339.5	5495.5	6650.1	8287.9	9924.3	11621.7
27.5°	1553.9	1687.9	2118.3	2547.4	3312.2	4075.6	5448.1	6819.3	8869.9	10920.6	12862.9
30°	1423.9	1517.3	1881.5	2244.2	3021.2	3798.1	5391.2	6984.4	9430.3	11874.8	13833.4
32.5°	1315.7	1390.1	1701.4	2011.4	2769.4	3527.4	5281.6	7034.5	9821.5	12608.5	14655.0
35°	1223.6	1285.9	1556.6	1827.3	2571.8	3316.2	5097.5	6878.8	10066.5	13254.1	15510.5
37.5°	1149.2	1197.9	1448.3	1698.7	2401.2	3103.7	4887.7	6671.7	10284.4	13897.0	16472.9
40°	1091.0	1132.9	1367.1	1601.3	2238.8	2876.3	4707.7	6537.7	10584.9	14632.0	17489.4
42.5°	1058.5	1112.6	1296.7	1479.4	2084.5	2689.5	4562.9	6436.2	10863.7	15289.9	18378.7
45°	1050.4	1127.5	1260.2	1392.8	1969.4	2546.1	4434.3	6321.1	11043.7	15766.3	19048.7
47.5°	1036.8	1100.4	1231.7	1363.0	1912.6	2460.8	4365.2	6268.4	11223.8	16177.8	19605.0
50°	1045.0	1053.1	1208.7	1363.0	1904.5	2445.9	4443.8	6441.6	11613.6	16784.2	20241.2
52.5°	1030.1	994.9	1165.4	1336.0	1903.1	2470.3	4669.8	6869.3	12337.7	17804.8	20930.2
55°	951.6	905.5	1084.2	1262.9	1874.7	2485.1	4939.2	7391.8	13309.6	19226.0	22168.7
57.5°	882.5	840.6	992.2	1142.4	1788.1	2433.7	5216.6	7998.2	14337.0	20674.3	23564.2
60°	790.5	781.0	889.3	997.6	1654.1	2309.2	5445.4	8580.2	15027.3	21472.9	24101.6
62.5°	714.7	720.1	800.0	879.8	1486.2	2091.3	5521.2	8949.8	15008.3	21066.9	23560.1
65°	656.5	666.0	744.5	823.0	1342.7	1862.5	5272.1	8680.4	14249.0	19816.2	22489.5
67.5°	599.6	610.5	703.9	795.9	1215.5	1633.8	4649.5	7663.9	12883.2	18101.2	21127.8
70°	545.5	559.0	660.5	762.1	1123.5	1483.5	3846.8	6210.2	11173.7	16135.8	19550.9
72.5°	487.3	500.8	609.1	717.4	1065.3	1411.8	3136.2	4859.3	9067.5	13274.4	16723.3
75°	427.7	437.2	555.0	671.4	985.4	1299.4	2460.8	3620.8	6939.7	10258.7	12631.5
77.5°	368.2	380.4	479.2	576.6	836.5	1095.0	1854.4	2613.7	5092.1	7569.1	8784.6
80°	293.7	304.6	374.9	444.0	645.7	846.0	1275.1	1704.1	3504.4	5304.6	5989.5
82.5°	224.7	236.9	284.2	330.3	460.2	590.2	772.9	955.6	2328.1	3699.3	3756.1
85°	154.3	158.4	192.2	224.7	284.2	343.8	442.6	541.4	1540.4	2539.3	2115.6
87.5°	77.2	77.2	100.2	123.2	153.0	182.7	234.2	284.2	492.7	701.1	403.4
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: P320610  
 CATALOG NUMBER: GAN-SA6C-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: P320610

CATALOG NUMBER: GAN-SA6C-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2
2.5°	11138.5	11237.3	11337.5	11413.3	11490.4	11601.4	11712.4	11732.7	11754.4	11711.0	11667.7
5°	11282.0	11581.1	11881.6	12159.1	12436.5	12603.0	12769.5	12803.4	12837.2	12733.0	12627.4
7.5°	10750.0	11271.1	11792.3	12270.1	12747.9	13037.5	13328.5	13393.5	13459.8	13289.3	13118.7
10°	10039.4	10679.6	11319.9	11949.3	12578.7	12999.6	13420.6	13504.5	13588.4	13375.9	13163.4
12.5°	9489.8	10173.4	10856.9	11520.2	12184.8	12620.6	13056.5	13160.7	13264.9	13110.6	12955.0
15°	9320.6	9963.6	10606.5	11184.5	11763.8	12119.8	12477.2	12519.1	12562.4	12538.1	12513.7
17.5°	9627.9	10208.6	10790.6	11104.6	11420.0	11562.1	11705.6	11751.6	11799.0	11859.9	11922.2
20°	10372.4	10781.1	11191.3	11177.7	11162.8	11093.8	11023.4	11011.2	10999.1	11173.7	11349.6
22.5°	11483.6	11646.1	11809.8	11429.5	11049.1	10817.7	10584.9	10538.9	10491.5	10676.9	10863.7
25°	12689.7	12659.9	12628.8	11904.6	11179.1	10737.8	10296.6	10245.1	10193.7	10352.1	10511.8
27.5°	13883.5	13688.6	13493.7	12509.6	11525.6	10885.4	10245.1	10193.7	10142.3	10283.0	10423.8
30°	14759.3	14446.6	14133.9	13019.9	11906.0	11145.2	10384.5	10300.6	10215.4	10388.6	10561.9
32.5°	15442.8	15023.2	14603.6	13434.1	12264.6	11441.7	10618.7	10487.4	10356.1	10587.6	10819.0
35°	16125.0	15534.9	14943.4	13803.6	12662.6	11792.3	10920.6	10759.5	10598.4	10916.5	11234.6
37.5°	16983.2	16135.8	15287.2	14219.2	13151.2	12317.4	11482.3	11317.2	11152.0	11556.7	11962.8
40°	17914.4	16784.2	15654.0	14674.0	13694.0	13044.3	12393.2	12236.2	12077.9	12570.6	13063.2
42.5°	18688.7	17387.9	16087.1	15222.2	14355.9	13898.4	13439.5	13438.2	13435.5	13934.9	14434.4
45°	19318.1	17891.4	16463.4	15756.8	15048.9	14810.7	14572.5	14763.3	14954.2	15404.9	15857.0
47.5°	19787.8	18313.7	16838.3	16368.7	15899.0	15934.2	15969.4	16357.8	16746.3	17036.0	17327.0
50°	20093.7	18696.8	17298.6	17153.7	17008.9	17324.3	17641.0	18086.3	18533.0	18730.6	18928.2
52.5°	20539.0	19216.6	17892.8	18055.2	18217.6	18861.9	19506.2	19957.0	20407.7	20480.8	20555.2
55°	21569.0	20172.2	18773.9	19085.3	19397.9	20342.7	21288.9	21640.8	21992.7	22019.8	22046.9
57.5°	23032.3	21510.8	19989.4	20325.1	20660.8	21751.8	22844.1	23223.1	23603.5	23550.7	23496.5
60°	24127.3	22781.8	21435.0	21773.4	22111.8	23175.7	24239.6	24675.5	25112.7	24996.3	24879.9
62.5°	24195.0	23476.2	22756.1	23062.0	23369.3	24411.5	25453.8	25901.8	26349.8	26146.8	25943.8
65°	23118.9	23441.0	23763.2	23864.7	23966.2	24938.1	25911.3	26253.7	26597.5	26494.7	26391.8
67.5°	21636.7	22823.8	24012.2	23807.8	23603.5	24059.6	24515.8	24869.0	25222.3	25164.1	25104.6
70°	20157.3	21742.3	23327.3	22323.0	21317.3	21129.1	20941.0	21321.3	21703.1	21467.5	21230.7
72.5°	17638.3	19327.5	21018.1	19167.8	17317.5	16674.6	16031.6	16514.8	16998.1	16623.1	16246.8
75°	13845.6	15712.2	17580.1	15372.4	13164.8	12306.6	11448.4	11864.0	12279.5	12022.4	11763.8
77.5°	10307.4	12146.9	13986.4	11742.2	9496.6	8859.1	8220.2	8343.4	8467.9	8424.6	8379.9
80°	6991.2	8273.0	9556.2	8061.8	6567.5	6616.2	6666.3	6608.1	6548.5	6635.2	6721.8
82.5°	4461.3	5450.8	6441.6	5648.4	4855.2	5310.0	5764.8	5541.5	5316.8	5399.4	5483.3
85°	2546.1	3513.9	4483.0	4178.5	3872.5	4137.8	4404.5	4058.0	3711.5	3863.1	4016.0
87.5°	671.4	1943.7	3217.4	2921.0	2624.6	2280.8	1937.0	1478.1	1019.2	1488.9	1958.6
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: P320610  
 CATALOG NUMBER: GAN-SA6C-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



REPORT NUMBER: P320610

CATALOG NUMBER: GAN-SA6C-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

	330°	335°	340°	345°	350°	355°	360°
0°	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2	10314.2
2.5°	11644.7	11621.7	11539.1	11455.2	11330.7	11227.8	11049.1
5°	12481.2	12335.0	12083.3	11830.2	11548.6	11225.1	10866.4
7.5°	12777.6	12435.2	11952.0	11467.4	11031.5	10519.9	10043.4
10°	12651.8	12138.8	11510.7	10881.3	10352.1	9763.3	9234.0
12.5°	12410.8	11865.3	11173.7	10480.6	9878.3	9246.2	8653.3
15°	12079.2	11643.4	10995.0	10346.6	9740.2	9125.7	8423.2
17.5°	11716.5	11509.4	11041.0	10571.3	10046.2	9450.6	8626.3
20°	11424.1	11499.9	11313.1	11126.3	10705.3	10185.6	9259.7
22.5°	11226.5	11590.6	11734.0	11878.9	11625.8	11219.7	10149.0
25°	11115.5	11719.2	12199.7	12681.5	12569.2	12256.5	11229.2
27.5°	11164.2	11904.6	12650.4	13397.6	13501.8	13415.2	12367.5
30°	11310.4	12060.3	12968.5	13878.1	14293.6	14410.0	13316.4
32.5°	11554.0	12289.0	13278.5	14269.3	14897.3	15268.2	14184.0
35°	11922.2	12609.8	13641.2	14672.6	15484.8	16161.6	15080.1
37.5°	12554.3	13145.8	14097.4	15050.3	16103.4	17119.9	16066.8
40°	13480.1	13898.4	14702.4	15507.8	16832.9	18205.4	17167.3
42.5°	14648.3	14863.5	15501.0	16138.5	17595.0	19190.8	18243.3
45°	15913.9	15970.7	16371.4	16773.4	18198.7	19862.2	19051.4
47.5°	17132.1	16937.2	17096.9	17256.6	18661.6	20341.4	19664.6
50°	18385.5	17842.7	17758.8	17674.8	19124.5	20905.8	20444.2
52.5°	19660.5	18765.8	18434.2	18101.2	19676.8	21654.3	21414.7
55°	20908.5	19770.2	19323.5	18876.8	20521.4	22568.0	22840.0
57.5°	22206.6	20916.6	20502.4	20088.2	21762.6	23725.3	24119.2
60°	23603.5	22325.7	21994.1	21661.1	23305.7	24976.0	24689.0
62.5°	24928.6	23913.4	23738.8	23562.8	24866.3	25937.0	24467.0
65°	25813.8	25234.5	25396.9	25560.7	26046.6	26176.6	23817.3
67.5°	25222.3	25340.1	26026.3	26713.9	26379.6	25464.6	22536.8
70°	21935.9	22642.4	24268.1	25895.0	25153.3	23557.4	20238.5
72.5°	17040.0	17834.6	20248.0	22662.7	21979.2	20024.6	16623.1
75°	12659.9	13557.3	16221.1	18884.9	17936.1	14978.5	11901.9
77.5°	8980.9	9581.9	12211.9	14843.2	13296.1	9970.4	8009.0
80°	6537.7	6353.6	7819.5	9285.5	9028.3	6594.6	5143.5
82.5°	5033.9	4584.5	5274.8	5965.2	5927.3	4576.4	3773.7
85°	3836.0	3656.0	4266.4	4876.9	4354.4	3099.7	2398.5
87.5°	2236.1	2514.9	3233.7	3953.8	2967.0	940.7	465.6
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: P320610  
 CATALOG NUMBER: GAN-SA6C-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)