

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: P320710

Luminaire Tested: **GAN-SA6A-760-U-SLR**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320710
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-SA6A-760-U-SLR
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(6) 70 CRI, 5700K, 615mA 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: 24493 lumens
Efficiency: N/A
Efficacy: 126.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Medium
BUG Rating: B3 - U0 - G5

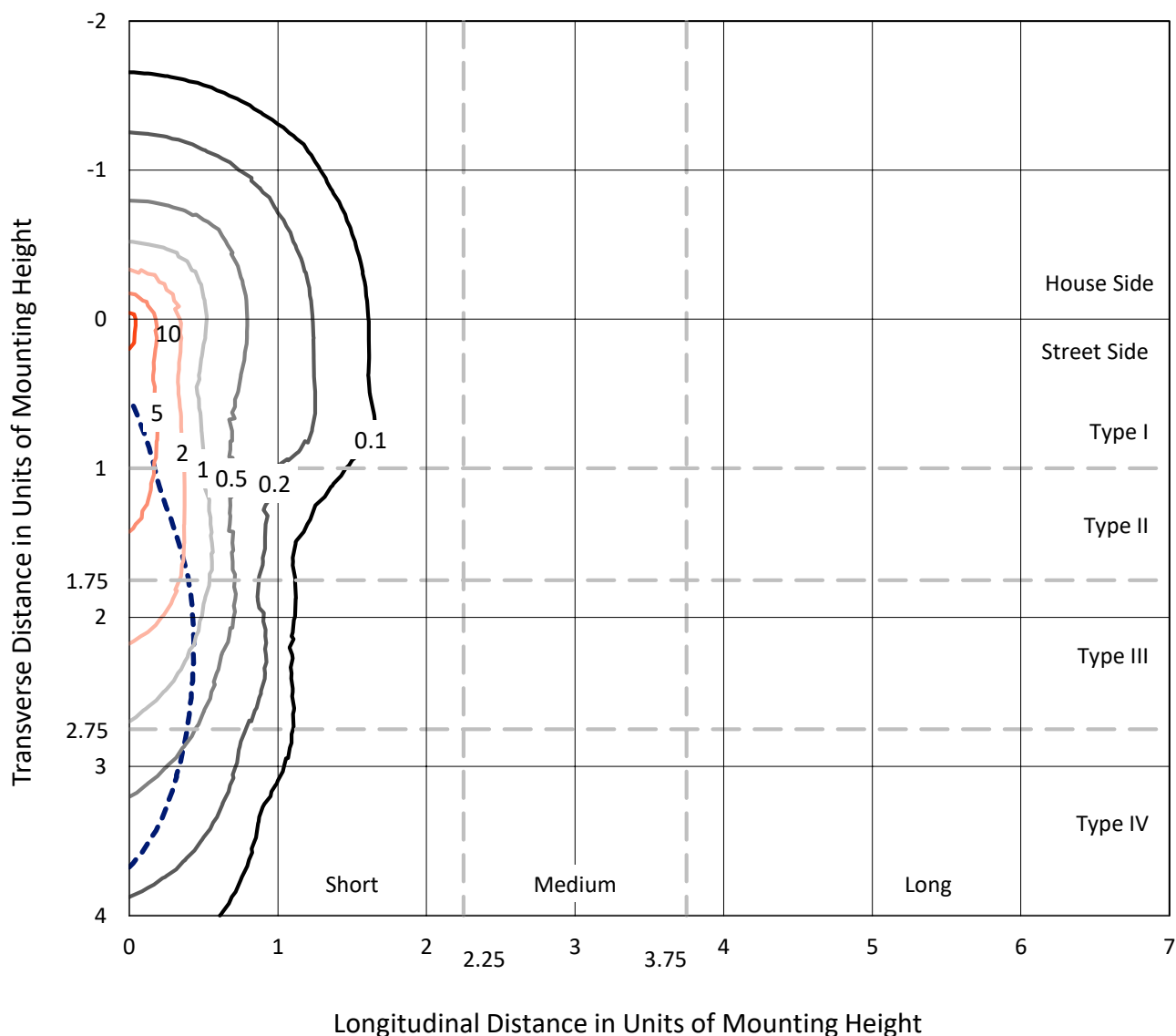
Input Watts (W): 193
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Iso-Footcandle Lines of Horizontal Illumination

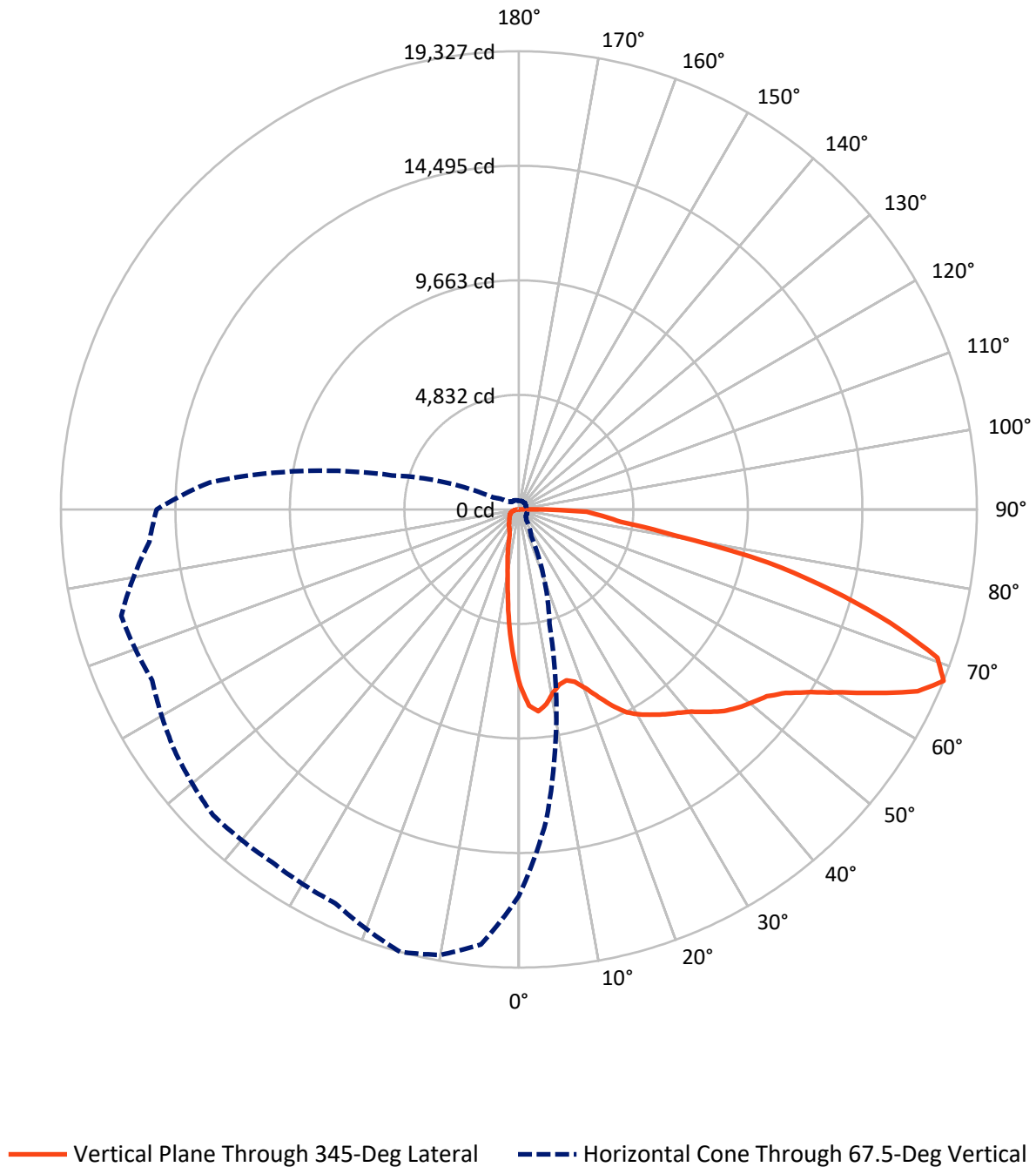
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 11.9 fc
 Type IV - Medium - N/A

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Luminous Intensity Polar Plot



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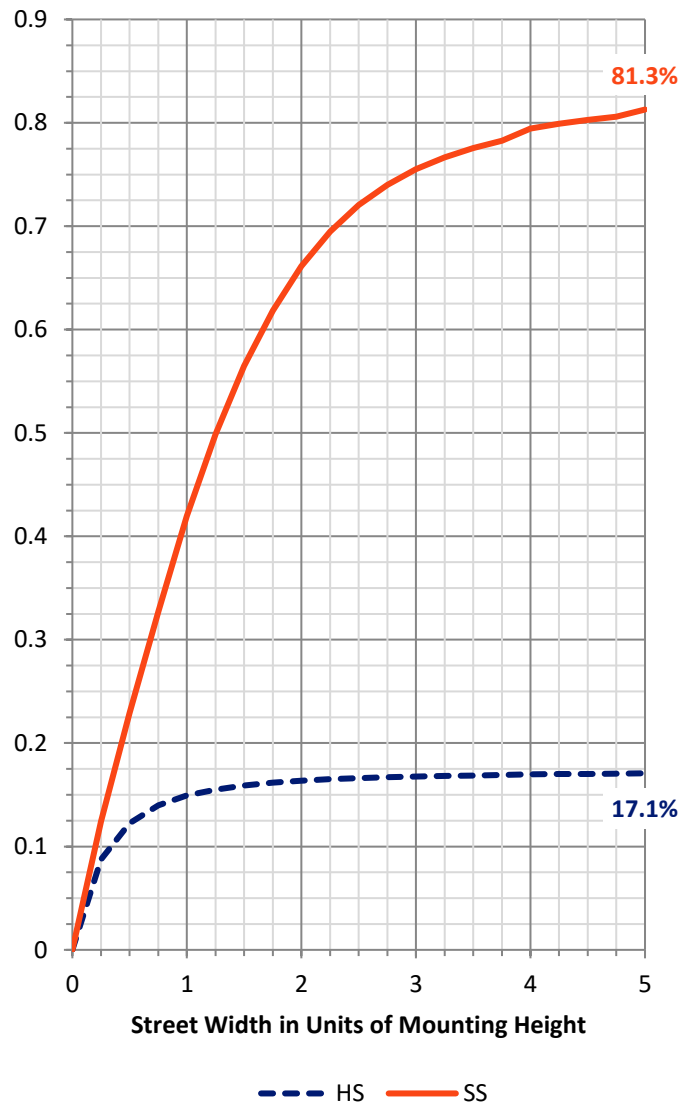
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4234.3	0.0	4234.3
	% Fixture	17.3	0.0	17.3
Street Side	Lumens	20258.7	0.0	20258.7
	% Fixture	82.7	0.0	82.7
Total	Lumens	24493.0	0.0	24493.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	575.9	2.4
10°-20°	1196.4	4.9
20°-30°	1701.5	6.9
30°-40°	2451.8	10.0
40°-50°	3455.3	14.1
50°-60°	4803.5	19.6
60°-70°	5808.9	23.7
70°-80°	3570.6	14.6
80°-90°	929.1	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°	24493.0	100.0
0°-180°	24493.0	100.0

Coefficient of Utilization



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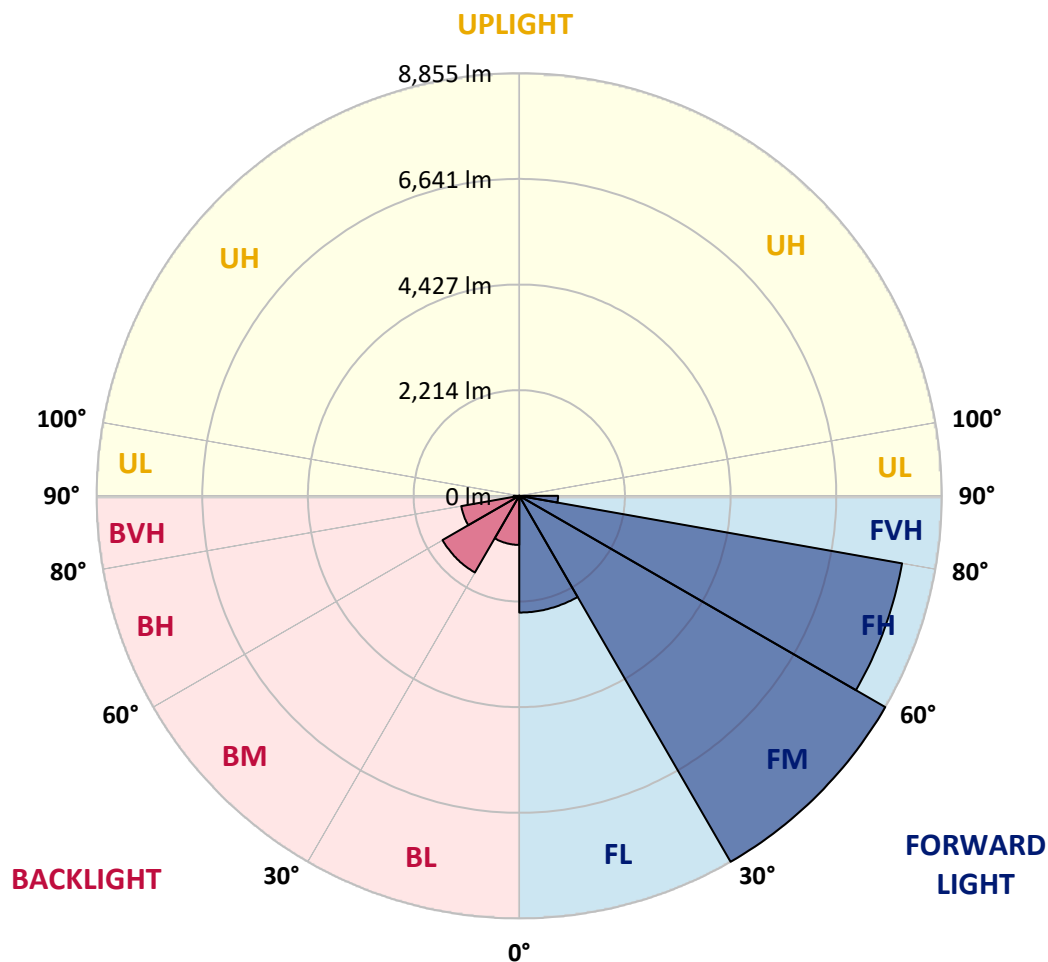
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2445.7	10.0			
FM	(30°-60°)	8854.8	36.2			
FH	(60°-80°)	8145.5	33.3			G4/12000
FVH	(80°-90°)	812.6	3.3			G5
BL	(0°-30°)	1028.1	4.2	B3/2500		
BM	(30°-60°)	1855.8	7.6	B2/2500		
BH	(60°-80°)	1234.0	5.0	B3/2500		G3/2500
BVH	(80°-90°)	116.5	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°	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0
2.5°	7993.7	7923.2	7816.5	7709.7	7630.4	7550.1	7459.0	7368.0	7264.2	7159.4	7097.7
5°	7861.5	7665.6	7411.0	7156.4	6988.0	6819.6	6628.6	6437.7	6248.7	6059.7	5957.8
7.5°	7266.1	6972.3	6641.3	6310.4	6065.5	5819.7	5555.3	5290.0	5054.9	4818.9	4673.0
10°	6680.5	6328.0	5948.0	5567.1	5253.7	4940.4	4675.0	4408.6	4231.4	4054.1	3920.0
12.5°	6260.4	5869.7	5451.5	5032.4	4719.1	4405.7	4237.3	4068.8	3921.9	3775.0	3620.3
15°	6093.9	5652.3	5224.4	4795.4	4510.5	4225.5	4038.5	3850.5	3653.6	3455.8	3265.8
17.5°	6240.8	5723.8	5258.6	4793.5	4420.4	4047.3	3785.8	3523.4	3263.9	3004.4	2784.0
20°	6699.1	6039.1	5431.0	4821.9	4325.4	3828.9	3478.3	3126.8	2793.8	2460.9	2211.2
22.5°	7342.5	6469.0	5674.8	4880.6	4239.2	3596.8	3157.1	2716.5	2322.8	1929.1	1684.3
25°	8123.9	7038.9	6026.4	5012.8	4204.0	3394.1	2853.6	2313.0	1897.8	1481.6	1307.3
27.5°	8947.5	7718.5	6463.1	5206.7	4209.8	3213.0	2598.0	1982.0	1607.9	1233.9	1114.4
30°	9634.0	8495.1	6972.3	5448.6	4232.4	3016.1	2357.1	1698.0	1389.6	1081.1	1003.7
32.5°	10261.7	9036.6	7356.2	5674.8	4257.8	2839.9	2171.0	1501.2	1249.5	996.9	933.2
35°	10909.9	9517.4	7624.5	5730.6	4213.8	2695.9	2043.7	1391.5	1159.4	926.4	872.5
37.5°	11623.8	10037.4	7883.0	5727.7	4139.3	2551.0	1944.8	1337.7	1100.7	862.7	823.6
40°	12420.0	10612.2	8163.1	5714.0	4071.8	2428.6	1871.4	1313.2	1068.4	822.6	789.3
42.5°	13198.5	11160.6	8423.6	5686.6	4016.9	2346.3	1798.9	1251.5	1039.0	825.5	778.5
45°	13783.1	11639.5	8649.8	5659.1	3975.8	2292.4	1742.1	1191.8	1011.6	831.4	771.7
47.5°	14226.7	12120.3	8900.5	5679.7	3971.9	2264.0	1702.0	1139.9	959.7	778.5	754.0
50°	14790.7	12698.1	9265.8	5833.5	4025.7	2218.0	1654.9	1090.9	909.7	728.6	761.9
52.5°	15492.9	13522.6	9831.8	6140.0	4138.4	2136.7	1580.5	1024.3	849.0	672.8	724.7
55°	16524.0	14579.2	10555.4	6530.7	4274.5	2017.3	1467.9	917.6	768.7	618.9	664.9
57.5°	17449.4	15646.6	11249.7	6851.9	4359.7	1866.5	1325.9	785.4	678.6	571.9	598.3
60°	17861.7	16197.0	11574.9	6951.8	4308.7	1665.7	1166.3	665.9	599.3	532.7	527.8
62.5°	17701.1	15847.4	11254.6	6661.9	4060.0	1458.1	1025.3	592.5	542.5	491.6	480.8
65°	17231.1	14748.6	10357.6	5966.6	3639.9	1313.2	936.2	559.2	503.3	447.5	435.8
67.5°	16304.7	13184.8	9086.6	4988.4	3106.2	1224.1	885.3	546.4	478.9	410.3	396.6
70°	14641.9	11302.6	7622.6	3941.5	2555.9	1169.2	852.0	534.7	452.4	369.2	356.5
72.5°	12026.3	9062.1	6087.1	3111.1	2136.7	1162.4	848.0	533.7	430.9	328.1	316.3
75°	8610.6	6883.2	4646.6	2409.0	1749.9	1090.9	805.0	519.0	401.5	283.0	272.2
77.5°	5794.3	4764.1	3229.6	1694.1	1298.5	902.9	676.7	450.5	343.7	237.0	226.2
80°	3721.2	3297.2	2164.2	1031.2	842.2	653.2	483.8	314.3	250.7	186.1	177.2
82.5°	2730.2	2454.0	1504.1	554.3	468.1	380.9	295.7	210.5	171.4	132.2	128.3
85°	1735.2	1913.5	1107.5	301.6	246.8	191.9	158.6	125.3	98.9	72.5	72.5
87.5°	336.9	466.1	306.5	145.9	106.7	67.6	57.8	47.0	26.4	4.9	5.9
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):

	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°	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0
2.5°	7035.0	6967.4	6899.9	6823.5	6746.1	6674.6	6602.2	6522.9	6537.5	6476.8	6416.1
5°	5856.0	5748.3	5639.6	5545.6	5451.5	5370.3	5288.0	5214.6	5278.2	5235.1	5192.0
7.5°	4526.1	4393.0	4258.8	4146.2	4033.6	3946.4	3858.3	3797.6	3860.2	3852.4	3844.6
10°	3785.8	3656.6	3526.3	3401.9	3277.6	3171.8	3065.1	2975.0	2959.3	2914.3	2868.3
12.5°	3464.6	3287.4	3109.2	2978.9	2848.7	2722.3	2596.0	2490.3	2442.3	2367.9	2292.4
15°	3075.9	2866.3	2656.7	2508.9	2360.0	2237.6	2114.2	2023.2	1992.8	1935.0	1877.2
17.5°	2563.7	2334.6	2105.4	1955.6	1804.8	1706.9	1607.9	1547.2	1547.2	1530.6	1513.9
20°	1961.5	1756.8	1552.1	1437.6	1323.0	1271.1	1218.2	1192.7	1200.6	1201.6	1201.6
22.5°	1438.5	1313.2	1187.8	1141.8	1094.8	1076.2	1057.6	1046.8	1050.7	1051.7	1052.7
25°	1133.0	1085.0	1036.1	1012.6	988.1	976.3	964.6	960.7	969.5	970.4	970.4
27.5°	994.9	965.6	935.2	920.5	904.8	899.9	895.0	888.2	897.0	897.0	896.0
30°	925.4	894.1	862.7	844.1	825.5	827.5	828.5	826.5	832.4	836.3	839.2
32.5°	868.6	838.2	807.9	789.3	769.7	766.8	763.8	761.9	774.6	781.4	788.3
35°	817.7	784.4	751.1	733.5	715.8	709.0	702.1	697.2	709.0	717.8	726.6
37.5°	783.4	749.1	713.9	697.2	679.6	670.8	662.0	656.1	661.0	664.9	668.8
40°	756.0	720.7	684.5	664.9	645.3	636.5	627.7	622.8	625.7	626.7	627.7
42.5°	730.5	696.3	662.0	640.4	617.9	607.1	596.4	590.5	592.5	594.4	595.4
45°	711.9	677.6	642.4	616.9	590.5	578.7	567.0	560.1	561.1	561.1	561.1
47.5°	729.5	679.6	628.7	599.3	569.0	555.2	541.5	534.7	532.7	530.8	528.8
50°	794.2	709.0	622.8	585.6	547.4	532.7	517.0	509.2	504.3	502.4	500.4
52.5°	775.6	702.1	627.7	579.7	530.8	513.1	495.5	482.8	477.9	474.9	472.0
55°	710.0	663.9	616.9	559.2	501.4	485.7	469.1	460.3	451.4	449.5	447.5
57.5°	623.8	605.2	586.6	527.8	469.1	454.4	438.7	432.8	425.0	425.0	424.0
60°	521.9	549.4	576.8	509.2	440.7	424.0	407.4	402.5	399.5	398.6	397.6
62.5°	469.1	514.1	558.2	486.7	414.2	396.6	379.0	373.1	372.1	373.1	373.1
65°	424.0	437.7	451.4	418.1	384.8	367.2	348.6	342.7	344.7	347.6	350.6
67.5°	382.9	380.0	377.0	365.3	352.5	337.8	322.2	316.3	317.3	321.2	325.1
70°	343.7	339.8	334.9	326.1	317.3	304.5	291.8	287.9	286.9	291.8	295.7
72.5°	304.5	299.7	293.8	286.9	279.1	268.3	257.5	254.6	255.6	258.5	261.5
75°	261.5	257.5	252.6	246.8	239.9	230.1	220.3	218.4	220.3	223.3	226.2
77.5°	214.5	213.5	211.5	206.6	201.7	191.0	179.2	178.2	181.2	184.1	186.1
80°	167.5	168.4	169.4	165.5	161.6	149.8	137.1	136.1	139.1	142.0	144.9
82.5°	123.4	126.3	128.3	123.4	118.5	104.8	91.1	89.1	98.9	101.8	104.8
85°	71.5	75.4	79.3	75.4	71.5	57.8	44.1	43.1	51.9	56.8	61.7
87.5°	5.9	7.8	9.8	8.8	7.8	3.9	0.0	0.0	1.0	4.9	8.8
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: P320710
 CATALOG NUMBER: GAN-SA6A-760-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320710

CATALOG NUMBER: GAN-SA6A-760-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0
2.5°	6377.9	6339.7	6328.0	6316.2	6273.1	6229.1	6274.1	6318.2	6336.8	6355.4	6307.4
5°	5186.2	5179.3	5179.3	5178.3	5139.2	5099.0	5129.4	5158.7	5093.1	5027.5	5020.7
7.5°	3886.7	3928.8	3963.1	3996.4	3983.6	3970.9	3999.3	4027.7	3944.5	3860.2	3819.1
10°	2878.0	2886.9	2924.1	2961.3	2970.1	2977.9	3013.2	3047.5	2982.8	2918.2	2889.8
12.5°	2245.4	2198.4	2203.3	2207.3	2224.9	2241.5	2278.7	2315.0	2288.5	2261.1	2264.0
15°	1818.5	1758.8	1734.3	1708.8	1728.4	1748.0	1774.4	1799.9	1800.9	1800.9	1826.3
17.5°	1484.6	1454.2	1429.7	1404.3	1430.7	1456.2	1459.1	1462.0	1463.0	1464.0	1462.0
20°	1216.2	1230.9	1223.1	1215.3	1225.1	1233.9	1241.7	1248.6	1239.7	1230.0	1205.5
22.5°	1066.4	1079.1	1088.9	1097.8	1114.4	1130.1	1122.2	1113.4	1095.8	1077.2	1058.6
25°	979.3	988.1	997.9	1007.7	1021.4	1034.1	1020.4	1006.7	993.9	981.2	968.5
27.5°	905.8	914.6	923.4	931.3	944.0	955.8	943.0	930.3	919.5	908.8	899.0
30°	846.1	852.0	858.8	865.7	877.4	888.2	877.4	865.7	857.8	849.0	842.2
32.5°	795.2	801.0	804.0	806.9	817.7	828.5	820.6	812.8	805.9	799.1	794.2
35°	739.3	751.1	753.1	755.0	765.8	776.6	771.7	765.8	757.9	750.1	741.3
37.5°	682.5	696.3	704.1	710.9	721.7	732.5	727.6	722.7	711.9	701.2	685.5
40°	634.6	640.4	655.1	668.8	686.5	703.1	693.3	682.5	665.9	649.2	641.4
42.5°	594.4	593.4	607.1	620.9	647.3	672.8	655.1	637.5	621.8	606.2	604.2
45°	559.2	556.2	563.1	569.9	598.3	625.7	608.1	589.5	580.7	571.9	571.9
47.5°	527.8	525.9	530.8	534.7	552.3	569.0	560.1	551.3	546.4	541.5	542.5
50°	499.4	497.5	502.4	506.3	513.1	519.0	521.0	521.9	519.0	516.1	518.0
52.5°	473.0	473.0	474.9	475.9	484.7	493.5	493.5	492.6	492.6	492.6	494.5
55°	450.5	452.4	452.4	452.4	466.1	478.9	474.9	471.0	472.0	472.0	474.0
57.5°	427.9	430.9	432.8	434.8	448.5	462.2	458.3	454.4	454.4	454.4	455.4
60°	402.5	406.4	410.3	414.2	427.9	441.6	437.7	432.8	433.8	434.8	435.8
62.5°	378.0	381.9	385.8	389.7	403.5	417.2	413.2	408.4	411.3	413.2	413.2
65°	354.5	357.4	361.3	365.3	378.0	390.7	386.8	382.9	386.8	389.7	391.7
67.5°	328.1	330.0	333.9	337.8	350.6	363.3	359.4	354.5	359.4	363.3	367.2
70°	297.7	299.7	304.5	308.5	321.2	333.9	329.0	324.1	329.0	333.9	337.8
72.5°	264.4	266.4	271.3	275.2	289.9	304.5	298.7	292.8	298.7	304.5	306.5
75°	228.2	230.1	236.0	240.9	255.6	270.3	265.4	259.5	264.4	269.3	270.3
77.5°	189.0	191.9	199.8	207.6	219.4	231.1	228.2	225.2	228.2	231.1	231.1
80°	147.9	150.8	160.6	169.4	176.3	183.1	184.1	185.1	186.1	187.0	186.1
82.5°	109.7	113.6	122.4	131.2	131.2	131.2	139.1	145.9	145.9	144.9	144.0
85°	67.6	72.5	80.3	88.1	83.2	78.3	91.1	102.8	102.8	101.8	99.9
87.5°	13.7	18.6	26.4	33.3	28.4	23.5	36.2	49.0	49.9	49.9	48.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320710
 CATALOG NUMBER: GAN-SA6A-760-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320710

CATALOG NUMBER: GAN-SA6A-760-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0
2.5°	6258.5	6334.8	6410.2	6429.8	6459.2	6471.9	6483.7	6579.6	6674.6	6786.3	6897.9
5°	5012.8	5069.6	5126.4	5135.2	5165.6	5181.3	5196.9	5313.5	5429.0	5584.7	5740.4
7.5°	3778.0	3791.7	3805.4	3803.4	3828.9	3863.2	3896.5	4020.8	4144.2	4311.7	4478.2
10°	2861.4	2892.7	2923.1	2951.5	3007.3	3071.9	3135.6	3262.9	3390.2	3555.7	3720.2
12.5°	2267.0	2303.2	2338.5	2369.8	2434.4	2520.6	2605.8	2758.6	2911.3	3109.2	3306.0
15°	1850.8	1847.9	1844.9	1866.5	1923.3	2017.3	2110.3	2271.9	2433.5	2650.9	2867.3
17.5°	1460.1	1445.4	1430.7	1447.3	1500.2	1577.6	1654.0	1791.1	1927.2	2137.7	2348.3
20°	1181.0	1171.2	1161.4	1177.1	1210.4	1242.7	1275.0	1373.9	1471.8	1643.2	1813.6
22.5°	1039.0	1038.0	1036.1	1044.9	1060.5	1077.2	1092.9	1140.8	1187.8	1298.5	1408.2
25°	955.8	954.8	953.8	957.7	970.4	983.2	995.9	1027.2	1058.6	1111.5	1164.3
27.5°	889.2	887.2	885.3	886.2	889.2	908.8	927.4	942.0	955.8	992.0	1027.2
30°	835.3	834.3	833.4	833.4	830.4	837.3	844.1	866.6	888.2	925.4	962.6
32.5°	789.3	784.4	779.5	768.7	761.9	771.7	781.4	805.0	828.5	862.7	897.0
35°	731.5	718.8	705.1	699.2	700.2	710.0	719.8	743.3	765.8	803.0	839.2
37.5°	668.8	664.9	660.0	659.0	662.0	671.8	681.6	702.1	721.7	758.9	795.2
40°	633.6	631.6	629.7	627.7	629.7	639.5	649.2	668.8	687.4	723.7	758.9
42.5°	602.2	601.3	600.3	600.3	601.3	612.0	622.8	642.4	661.0	693.3	725.6
45°	571.9	572.9	572.9	574.8	577.8	588.5	598.3	619.9	641.4	672.8	704.1
47.5°	543.5	546.4	548.4	553.3	556.2	568.0	578.7	602.2	625.7	664.9	703.1
50°	519.0	521.9	523.9	527.8	535.7	549.4	563.1	591.5	618.9	684.5	749.1
52.5°	496.5	499.4	502.4	506.3	516.1	531.7	547.4	582.7	616.9	693.3	769.7
55°	475.9	478.9	480.8	486.7	496.5	510.2	522.9	566.0	609.1	664.9	720.7
57.5°	456.3	459.3	461.2	465.1	470.0	484.7	498.4	544.5	590.5	629.7	667.9
60°	435.8	437.7	438.7	438.7	442.6	459.3	475.9	534.7	592.5	585.6	577.8
62.5°	413.2	415.2	416.2	413.2	418.1	435.8	453.4	529.8	606.2	559.2	512.2
65°	392.7	391.7	390.7	387.8	393.7	411.3	427.9	466.1	504.3	485.7	467.1
67.5°	370.2	367.2	364.3	360.4	366.2	381.9	396.6	409.3	422.1	424.0	426.0
70°	341.8	337.8	333.9	332.9	335.9	348.6	361.3	370.2	378.0	381.9	384.8
72.5°	308.5	305.5	302.6	300.6	301.6	312.4	322.2	330.0	337.8	340.8	342.7
75°	271.3	271.3	270.3	264.4	264.4	273.2	281.0	287.9	294.8	298.7	302.6
77.5°	231.1	232.1	232.1	224.3	223.3	232.1	239.9	245.8	250.7	254.6	257.5
80°	185.1	183.1	181.2	176.3	174.3	185.1	194.9	199.8	203.7	204.7	204.7
82.5°	142.0	138.1	133.2	122.4	123.4	135.1	145.9	149.8	153.7	153.7	153.7
85°	96.9	89.1	80.3	71.5	72.5	85.2	96.9	100.9	104.8	106.7	107.7
87.5°	46.0	38.2	29.4	22.5	22.5	33.3	43.1	45.0	47.0	50.9	54.8
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: P320710
 CATALOG NUMBER: GAN-SA6A-760-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P320710

CATALOG NUMBER: GAN-SA6A-760-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0
2.5°	6983.1	7067.3	7154.5	7241.6	7341.5	7441.4	7557.9	7673.5	7772.4	7871.3	7953.6
5°	5874.6	6008.7	6166.4	6324.1	6524.8	6725.6	6971.4	7216.2	7434.5	7652.9	7906.5
7.5°	4653.4	4827.8	5033.4	5239.0	5498.5	5758.0	6076.3	6394.6	6703.0	7010.5	7400.3
10°	3903.3	4086.5	4289.2	4490.9	4755.3	5018.7	5355.6	5691.5	6038.1	6383.8	6824.5
12.5°	3509.7	3712.4	3890.6	4068.8	4283.3	4496.8	4822.9	5148.9	5556.3	5962.7	6386.7
15°	3089.6	3310.9	3524.4	3737.8	3971.9	4204.9	4522.2	4839.5	5285.1	5730.6	6218.3
17.5°	2581.3	2814.4	3074.9	3334.4	3639.9	3944.5	4350.9	4757.2	5285.1	5811.9	6386.7
20°	2051.5	2289.5	2600.9	2912.3	3292.3	3671.2	4198.1	4724.9	5435.9	6145.8	6879.3
22.5°	1618.7	1828.3	2168.1	2506.9	2945.6	3384.3	4060.0	4734.7	5664.0	6592.4	7582.4
25°	1312.2	1460.1	1794.0	2127.0	2633.2	3139.5	3975.8	4811.1	5996.0	7179.9	8407.9
27.5°	1124.2	1221.1	1532.5	1843.0	2396.2	2948.6	3941.5	4933.5	6417.1	7900.7	9305.9
30°	1030.2	1097.8	1361.2	1623.6	2185.7	2747.8	3900.4	5053.0	6822.5	8591.0	10008.0
32.5°	951.8	1005.7	1230.9	1455.2	2003.6	2552.0	3821.1	5089.2	7105.5	9121.8	10602.4
35°	885.3	930.3	1126.1	1322.0	1860.6	2399.2	3687.9	4976.6	7282.8	9588.9	11221.3
37.5°	831.4	866.6	1047.8	1229.0	1737.2	2245.4	3536.1	4826.8	7440.4	10054.1	11917.6
40°	789.3	819.6	989.1	1158.5	1619.7	2080.9	3405.9	4729.8	7657.8	10585.8	12653.0
42.5°	765.8	805.0	938.1	1070.3	1508.1	1945.8	3301.1	4656.4	7859.5	11061.7	13296.4
45°	759.9	815.7	911.7	1007.7	1424.8	1842.0	3208.1	4573.1	7989.8	11406.4	13781.1
47.5°	750.1	796.1	891.1	986.1	1383.7	1780.3	3158.1	4535.0	8120.0	11704.1	14183.6
50°	756.0	761.9	874.5	986.1	1377.8	1769.5	3214.9	4660.3	8402.1	12142.8	14643.9
52.5°	745.2	719.8	843.1	966.5	1376.8	1787.1	3378.4	4969.7	8926.0	12881.2	15142.3
55°	688.4	655.1	784.4	913.6	1356.3	1797.9	3573.3	5347.7	9629.1	13909.4	16038.3
57.5°	638.5	608.1	717.8	826.5	1293.6	1760.7	3774.1	5786.4	10372.3	14957.2	17047.9
60°	571.9	565.0	643.4	721.7	1196.7	1670.6	3939.6	6207.5	10871.7	15535.0	17436.7
62.5°	517.0	521.0	578.7	636.5	1075.2	1513.0	3994.4	6474.9	10858.0	15241.2	17045.0
65°	474.9	481.8	538.6	595.4	971.4	1347.5	3814.2	6280.0	10308.7	14336.4	16270.4
67.5°	433.8	441.6	509.2	575.8	879.4	1182.0	3363.8	5544.6	9320.6	13095.6	15285.3
70°	394.6	404.4	477.9	551.3	812.8	1073.3	2783.1	4492.8	8083.8	11673.8	14144.4
72.5°	352.5	362.3	440.7	519.0	770.7	1021.4	2268.9	3515.5	6560.1	9603.6	12098.8
75°	309.4	316.3	401.5	485.7	712.9	940.1	1780.3	2619.5	5020.7	7421.8	9138.5
77.5°	266.4	275.2	346.7	417.2	605.2	792.2	1341.6	1891.0	3684.0	5476.0	6355.4
80°	212.5	220.3	271.3	321.2	467.1	612.0	922.5	1232.9	2535.3	3837.7	4333.2
82.5°	162.6	171.4	205.6	238.9	332.9	427.0	559.2	691.4	1684.3	2676.3	2717.4
85°	111.6	114.6	139.1	162.6	205.6	248.7	320.2	391.7	1114.4	1837.1	1530.6
87.5°	55.8	55.8	72.5	89.1	110.7	132.2	169.4	205.6	356.5	507.3	291.8
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: P320710
 CATALOG NUMBER: GAN-SA6A-760-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P320710

CATALOG NUMBER: GAN-SA6A-760-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0
2.5°	8058.3	8129.8	8202.3	8257.1	8312.9	8393.2	8473.5	8488.2	8503.9	8472.6	8441.2
5°	8162.1	8378.5	8595.9	8796.7	8997.4	9117.9	9238.3	9262.8	9287.3	9211.9	9135.5
7.5°	7777.3	8154.3	8531.3	8877.0	9222.7	9432.2	9642.8	9689.8	9737.8	9614.4	9491.0
10°	7263.2	7726.4	8189.6	8644.9	9100.3	9404.8	9709.4	9770.1	9830.8	9677.0	9523.3
12.5°	6865.6	7360.1	7854.6	8334.5	8815.3	9130.6	9445.9	9521.3	9596.7	9485.1	9372.5
15°	6743.2	7208.3	7673.5	8091.6	8510.7	8768.3	9026.8	9057.2	9088.5	9070.9	9053.3
17.5°	6965.5	7385.6	7806.7	8033.9	8262.0	8364.8	8468.6	8501.9	8536.2	8580.3	8625.3
20°	7504.1	7799.8	8096.5	8086.7	8076.0	8026.0	7975.1	7966.3	7957.5	8083.8	8211.1
22.5°	8308.0	8425.6	8544.0	8268.9	7993.7	7826.2	7657.8	7624.5	7590.2	7724.4	7859.5
25°	9180.6	9159.0	9136.5	8612.6	8087.7	7768.5	7449.2	7412.0	7374.8	7489.4	7604.9
27.5°	10044.3	9903.3	9762.2	9050.3	8338.4	7875.2	7412.0	7374.8	7337.6	7439.4	7541.3
30°	10677.9	10451.6	10225.4	9419.5	8613.6	8063.2	7512.9	7452.2	7390.5	7515.8	7641.2
32.5°	11172.4	10868.8	10565.2	9719.2	8873.1	8277.7	7682.3	7587.3	7492.3	7659.8	7827.2
35°	11665.9	11239.0	10811.0	9986.5	9161.0	8531.3	7900.7	7784.1	7667.6	7897.7	8127.9
37.5°	12286.8	11673.8	11059.8	10287.1	9514.5	8911.3	8307.1	8187.6	8068.1	8360.9	8654.7
40°	12960.5	12142.8	11325.1	10616.2	9907.2	9437.1	8966.1	8852.5	8737.9	9094.4	9450.8
42.5°	13520.6	12579.6	11638.5	11012.8	10386.0	10055.0	9723.1	9722.1	9720.1	10081.5	10442.8
45°	13976.0	12943.9	11910.7	11399.6	10887.4	10715.1	10542.7	10680.8	10818.9	11145.0	11472.0
47.5°	14315.8	13249.4	12182.0	11842.2	11502.4	11527.9	11553.3	11834.4	12115.4	12325.0	12535.5
50°	14537.1	13526.5	12514.9	12410.2	12305.4	12533.6	12762.7	13084.9	13408.0	13551.0	13694.0
52.5°	14859.3	13902.6	12944.8	13062.4	13179.9	13646.0	14112.1	14438.2	14764.3	14817.2	14871.0
55°	15604.5	14593.9	13582.3	13807.6	14033.8	14717.3	15401.8	15656.4	15911.0	15930.6	15950.2
57.5°	16663.1	15562.4	14461.7	14704.6	14947.4	15736.7	16527.0	16801.2	17076.3	17038.1	16999.0
60°	17455.3	16481.9	15507.6	15752.4	15997.2	16766.9	17536.6	17851.9	18168.2	18084.0	17999.8
62.5°	17504.3	16984.3	16463.3	16684.6	16906.9	17661.0	18415.0	18739.1	19063.3	18916.4	18769.5
65°	16725.8	16958.8	17191.9	17265.3	17338.8	18041.9	18746.0	18993.7	19242.5	19168.0	19093.6
67.5°	15653.5	16512.3	17372.1	17224.2	17076.3	17406.3	17736.4	17991.9	18247.5	18205.4	18162.3
70°	14583.1	15729.9	16876.6	16150.0	15422.4	15286.3	15150.1	15425.3	15701.5	15531.1	15359.7
72.5°	12760.7	13982.9	15206.0	13867.3	12528.7	12063.5	11598.4	11948.0	12297.5	12026.3	11754.1
75°	10016.9	11367.3	12718.6	11121.5	9524.3	8903.4	8282.6	8583.2	8883.8	8697.8	8510.7
77.5°	7457.1	8787.9	10118.7	8495.1	6870.5	6409.3	5947.0	6036.2	6126.3	6094.9	6062.6
80°	5057.9	5985.2	6913.6	5832.5	4751.4	4786.6	4822.9	4780.7	4737.7	4800.3	4863.0
82.5°	3227.6	3943.5	4660.3	4086.5	3512.6	3841.6	4170.7	4009.1	3846.5	3906.3	3967.0
85°	1842.0	2542.2	3243.3	3023.0	2801.7	2993.6	3186.5	2935.8	2685.1	2794.8	2905.5
87.5°	485.7	1406.2	2327.7	2113.2	1898.8	1650.1	1401.3	1069.4	737.4	1077.2	1417.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320710
 CATALOG NUMBER: GAN-SA6A-760-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0	7462.0
2.5°	8424.6	8407.9	8348.2	8287.5	8197.4	8123.0	7993.7
5°	9029.8	8924.0	8741.9	8558.7	8355.0	8121.0	7861.5
7.5°	9244.2	8996.5	8646.9	8296.3	7981.0	7610.8	7266.1
10°	9153.1	8782.0	8327.6	7872.3	7489.4	7063.4	6680.5
12.5°	8978.8	8584.2	8083.8	7582.4	7146.6	6689.3	6260.4
15°	8738.9	8423.6	7954.5	7485.5	7046.8	6602.2	6093.9
17.5°	8476.5	8326.6	7987.8	7648.0	7268.1	6837.2	6240.8
20°	8265.0	8319.8	8184.7	8049.5	7745.0	7368.9	6699.1
22.5°	8122.0	8385.4	8489.2	8594.0	8410.9	8117.1	7342.5
25°	8041.7	8478.4	8826.1	9174.7	9093.4	8867.2	8123.9
27.5°	8076.9	8612.6	9152.2	9692.7	9768.1	9705.4	8947.5
30°	8182.7	8725.2	9382.3	10040.4	10341.0	10425.2	9634.0
32.5°	8359.0	8890.7	9606.5	10323.4	10777.7	11046.1	10261.7
35°	8625.3	9122.8	9869.0	10615.2	11202.7	11692.4	10909.9
37.5°	9082.6	9510.6	10199.0	10888.4	11650.3	12385.7	11623.8
40°	9752.5	10055.0	10636.7	11219.4	12178.1	13171.0	12420.0
42.5°	10597.6	10753.3	11214.5	11675.7	12729.4	13884.0	13198.5
45°	11513.2	11554.3	11844.2	12135.0	13166.2	14369.7	13783.1
47.5°	12394.5	12253.5	12369.0	12484.6	13501.1	14716.3	14226.7
50°	13301.3	12908.6	12847.9	12787.2	13836.0	15124.7	14790.7
52.5°	14223.8	13576.5	13336.5	13095.6	14235.5	15666.2	15492.9
55°	15126.6	14303.1	13979.9	13656.8	14846.6	16327.2	16524.0
57.5°	16065.7	15132.5	14832.9	14533.2	15744.5	17164.5	17449.4
60°	17076.3	16151.9	15912.0	15671.1	16860.9	18069.3	17861.7
62.5°	18035.0	17300.6	17174.3	17047.0	17990.0	18764.6	17701.1
65°	18675.5	18256.3	18373.9	18492.3	18843.9	18937.9	17231.1
67.5°	18247.5	18332.7	18829.2	19326.7	19084.8	18422.8	16304.7
70°	15869.9	16381.1	17557.2	18734.2	18197.6	17043.0	14641.9
72.5°	12327.9	12902.7	14648.8	16395.8	15901.2	14487.2	12026.3
75°	9159.0	9808.3	11735.5	13662.6	12976.2	10836.5	8610.6
77.5°	6497.4	6932.2	8834.9	10738.6	9619.3	7213.2	5794.3
80°	4729.8	4596.6	5657.2	6717.7	6531.7	4771.0	3721.2
82.5°	3641.9	3316.8	3816.2	4315.6	4288.2	3310.9	2730.2
85°	2775.2	2645.0	3086.6	3528.3	3150.3	2242.5	1735.2
87.5°	1617.7	1819.5	2339.5	2860.4	2146.5	680.6	336.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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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)