

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: P382781

Luminaire Tested: **GAN-SA1C-735-U-SLR**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P382781
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-SA1C-735-U-SLR
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(1) 70 CRI, 3500K, 1050mA LIGHTSQUARE WITH 16 LEDS AND SPILL LIGHT
ELIMINATOR RIGHT OPTICS
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6064.4 lumens
Efficiency: N/A
Efficacy: 102.8 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type IV - Medium
BUG Rating: B1 - U0 - G2

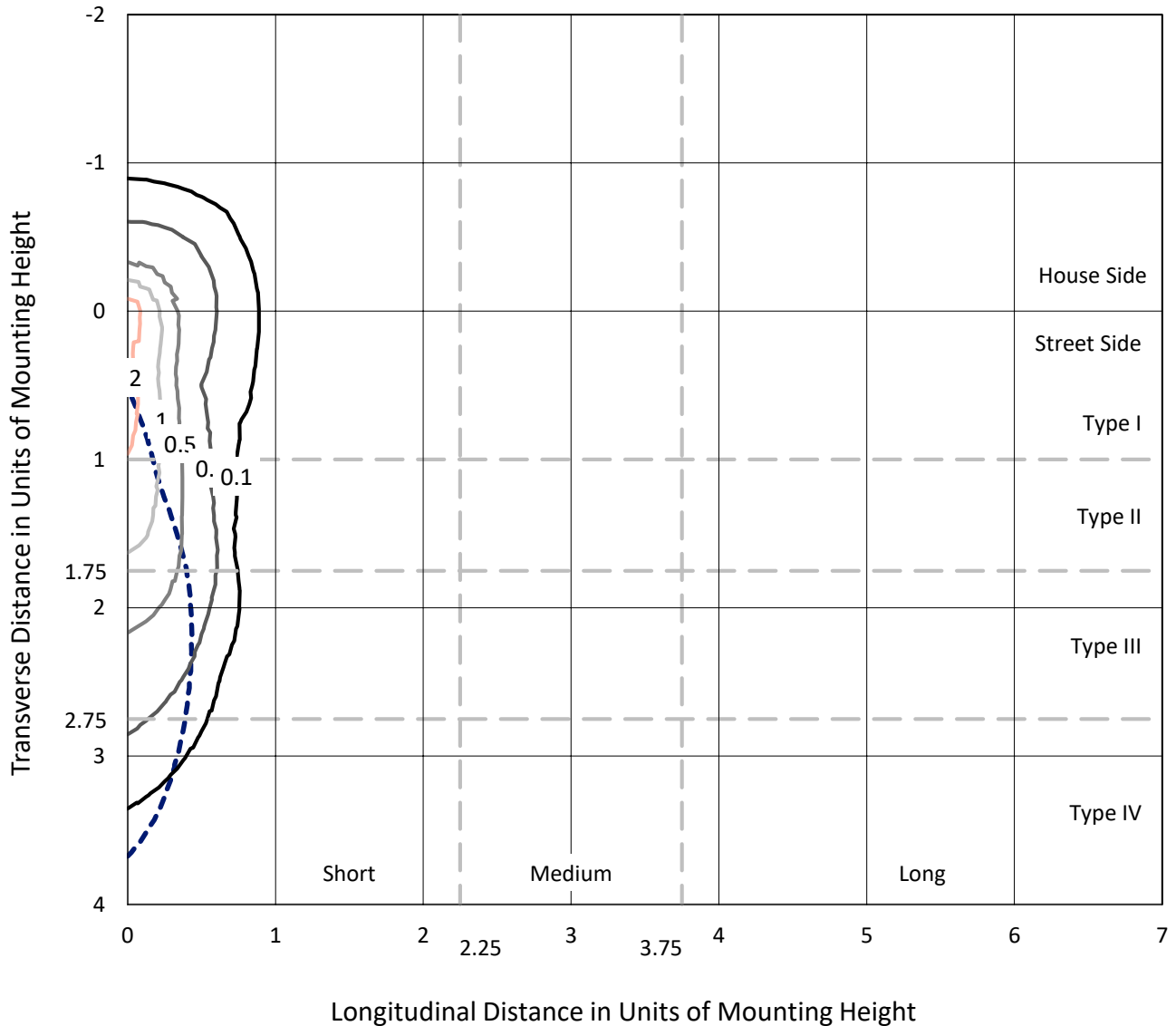
Input Watts (W): 59
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Iso-Footcandle Lines of Horizontal Illumination

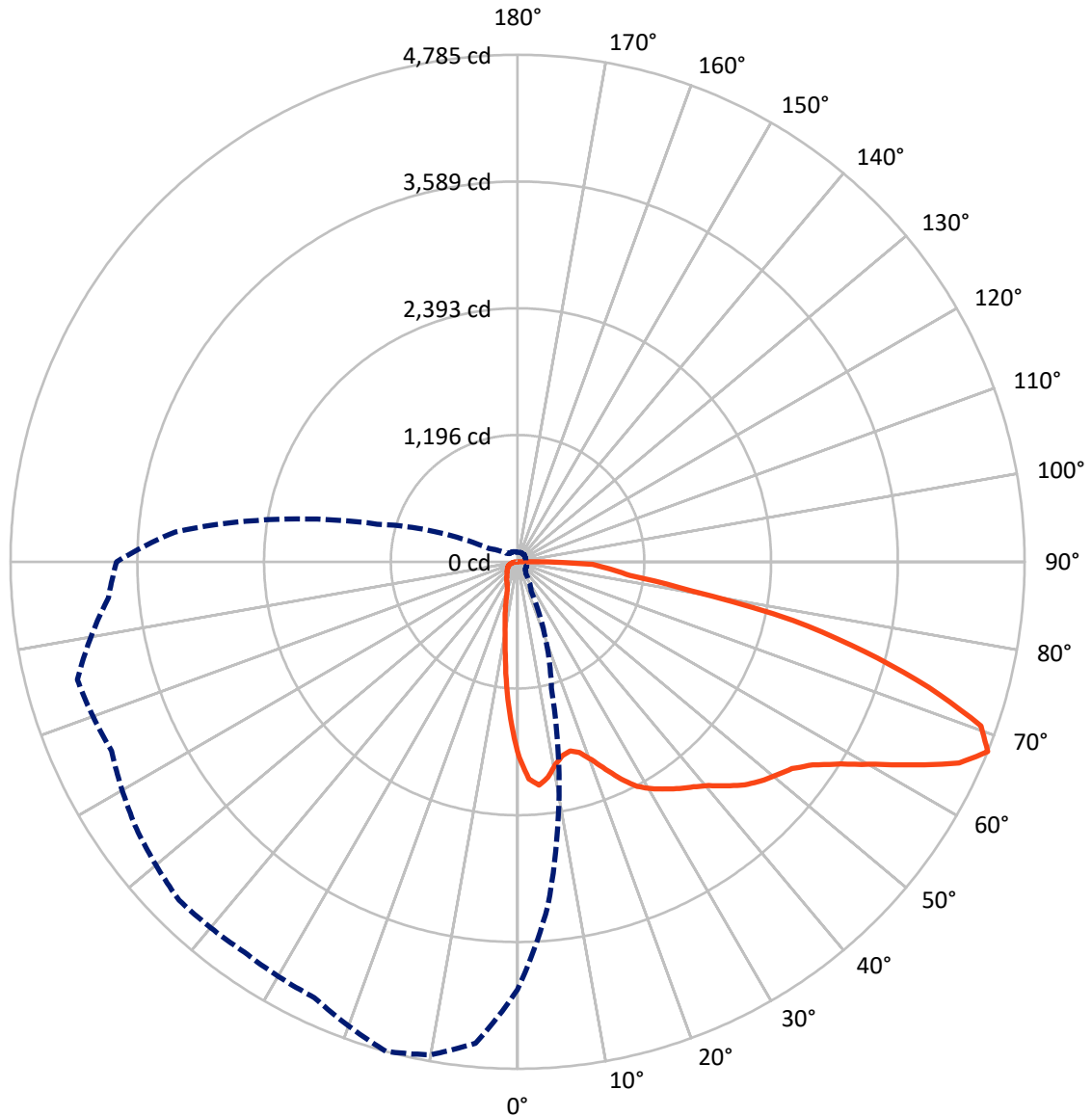
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 3 fc
 Type IV - Medium - N/A

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Luminous Intensity Polar Plot



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

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1048.4	0.0	1048.4
	% Fixture	17.3	0.0	17.3
Street Side	Lumens	5016.0	0.0	5016.0
	% Fixture	82.7	0.0	82.7
Total	Lumens	6064.4	0.0	6064.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	142.6	2.4
10°-20°	296.2	4.9
20°-30°	421.3	6.9
30°-40°	607.1	10.0
40°-50°	855.5	14.1
50°-60°	1189.3	19.6
60°-70°	1438.3	23.7
70°-80°	884.1	14.6
80°-90°	230.0	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°	6064.4	100.0
0°-180°	6064.4	100.0

Coefficient of Utilization

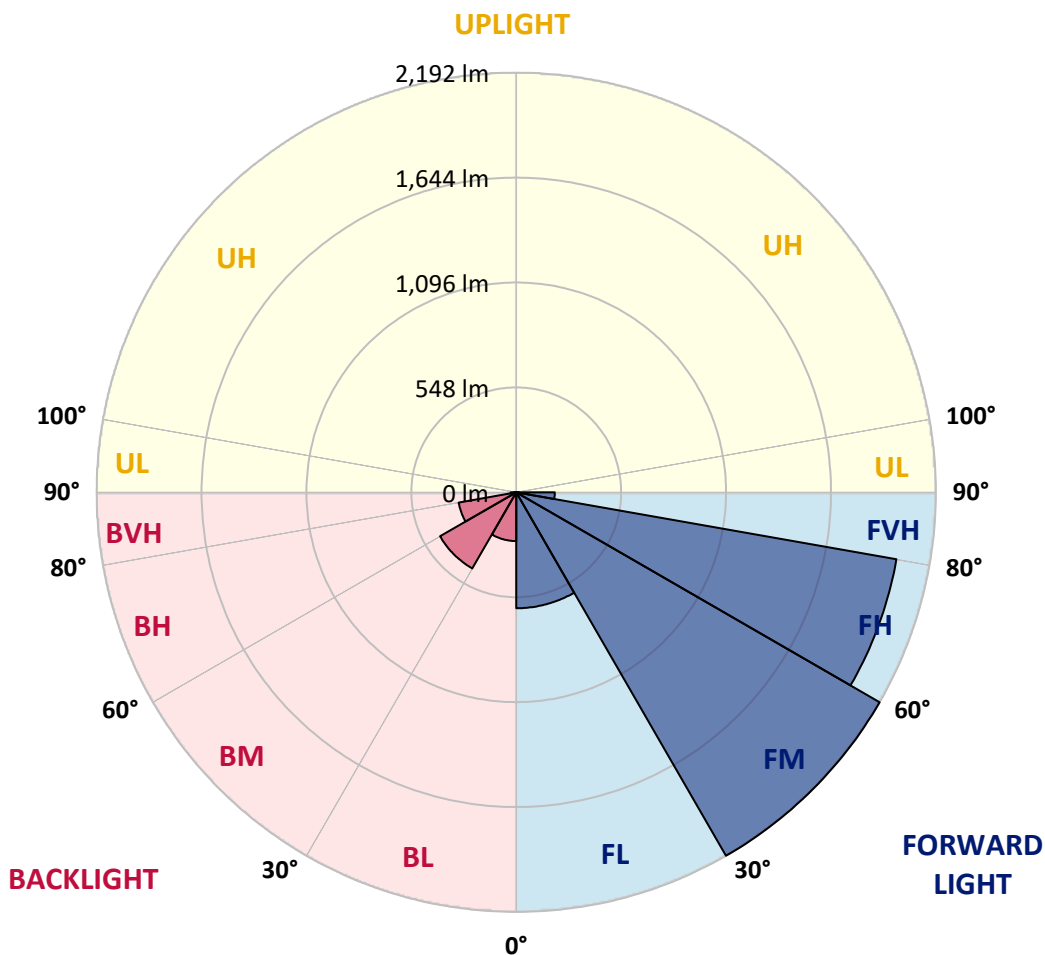


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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	605.5	10.0			
FM (30°-60°)	2192.4	36.2			
FH (60°-80°)	2016.8	33.3			G2/5000
FVH (80°-90°)	201.2	3.3			G2/225
BL (0°-30°)	254.5	4.2	B1/500		
BM (30°-60°)	459.5	7.6	B1/1000		
BH (60°-80°)	305.5	5.0	B1/500		G1/500
BVH (80°-90°)	28.8	0.5			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
 Type IV Medium





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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1979.2	1961.7	1935.3	1908.9	1889.3	1869.3	1846.8	1824.2	1798.5	1772.6	1757.4
5°	1946.5	1898.0	1835.0	1771.9	1730.2	1688.5	1641.2	1594.0	1547.1	1500.4	1475.1
7.5°	1799.1	1726.3	1644.4	1562.4	1501.8	1440.9	1375.5	1309.8	1251.6	1193.1	1157.0
10°	1654.1	1566.8	1472.7	1378.4	1300.8	1223.2	1157.5	1091.6	1047.7	1003.7	970.6
12.5°	1550.1	1453.3	1349.8	1246.0	1168.4	1090.8	1049.1	1007.5	971.0	934.7	896.3
15°	1508.8	1399.5	1293.5	1187.4	1116.7	1046.2	999.9	953.3	904.6	855.6	808.6
17.5°	1545.3	1417.2	1302.0	1186.9	1094.5	1002.1	937.3	872.4	808.1	743.8	689.3
20°	1658.7	1495.2	1344.7	1193.9	1070.9	948.0	861.2	774.2	691.8	609.3	547.5
22.5°	1818.0	1601.7	1405.1	1208.4	1049.6	890.6	781.7	672.6	575.1	477.6	417.1
25°	2011.5	1742.8	1492.1	1241.2	1040.9	840.3	706.5	572.7	469.9	366.8	323.7
27.5°	2215.4	1911.1	1600.2	1289.2	1042.3	795.5	643.2	490.7	398.1	305.5	275.9
30°	2385.3	2103.3	1726.3	1349.1	1047.9	746.8	583.6	420.4	344.0	267.6	248.5
32.5°	2540.8	2237.4	1821.4	1405.1	1054.2	703.1	537.5	371.7	309.4	246.9	231.0
35°	2701.3	2356.4	1887.8	1418.8	1043.3	667.5	506.0	344.6	287.1	229.3	216.0
37.5°	2878.0	2485.2	1951.8	1418.2	1024.9	631.6	481.5	331.2	272.6	213.6	203.9
40°	3075.1	2627.5	2021.2	1414.7	1008.1	601.3	463.4	325.1	264.6	203.6	195.4
42.5°	3267.9	2763.3	2085.6	1407.9	994.6	580.9	445.4	309.8	257.3	204.4	192.7
45°	3412.6	2881.9	2141.6	1401.1	984.4	567.6	431.3	295.1	250.5	205.9	191.1
47.5°	3522.5	3001.0	2203.8	1406.3	983.4	560.6	421.4	282.3	237.6	192.7	186.7
50°	3662.1	3144.0	2294.1	1444.4	996.8	549.1	409.8	270.1	225.2	180.3	188.6
52.5°	3836.0	3348.2	2434.3	1520.2	1024.6	529.0	391.3	253.7	210.3	166.6	179.4
55°	4091.3	3609.7	2613.5	1617.0	1058.3	499.5	363.5	227.2	190.3	153.2	164.6
57.5°	4320.4	3874.0	2785.4	1696.5	1079.5	462.1	328.3	194.4	168.1	141.6	148.1
60°	4422.5	4010.3	2865.9	1721.2	1066.8	412.4	288.8	164.9	148.4	131.9	130.7
62.5°	4382.7	3923.8	2786.6	1649.5	1005.2	361.1	253.8	146.7	134.3	121.8	119.1
65°	4266.3	3651.7	2564.6	1477.3	901.3	325.1	231.8	138.4	124.6	110.8	107.9
67.5°	4037.0	3264.5	2249.8	1235.1	769.1	303.0	219.2	135.3	118.6	101.6	98.2
70°	3625.3	2798.5	1887.3	975.9	632.8	289.5	210.9	132.4	112.0	91.4	88.2
72.5°	2977.7	2243.7	1507.2	770.3	529.0	287.8	210.0	132.2	106.7	81.2	78.3
75°	2131.9	1704.3	1150.5	596.5	433.3	270.1	199.3	128.5	99.4	70.1	67.4
77.5°	1434.7	1179.6	799.6	419.5	321.5	223.6	167.6	111.5	85.1	58.7	56.0
80°	921.4	816.4	535.8	255.3	208.5	161.7	119.8	77.8	62.0	46.1	43.9
82.5°	676.0	607.6	372.4	137.2	115.9	94.3	73.2	52.2	42.4	32.7	31.8
85°	429.6	473.8	274.2	74.7	61.1	47.5	39.3	31.0	24.5	18.0	18.0
87.5°	83.4	115.4	75.9	36.1	26.5	16.8	14.3	11.6	6.5	1.2	1.5
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°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1741.8	1725.1	1708.4	1689.5	1670.4	1652.7	1634.7	1615.0	1618.7	1603.7	1588.6
5°	1450.0	1423.2	1396.3	1373.1	1349.8	1329.7	1309.3	1291.1	1306.9	1296.2	1285.5
7.5°	1120.7	1087.7	1054.4	1026.6	998.7	977.1	955.3	940.3	955.8	953.8	951.9
10°	937.3	905.4	873.1	842.3	811.5	785.3	758.9	736.6	732.8	721.6	710.2
12.5°	857.9	814.0	769.8	737.6	705.3	674.1	642.8	616.6	604.7	586.3	567.6
15°	761.5	709.7	657.8	621.2	584.4	554.0	523.4	500.9	493.4	479.1	464.8
17.5°	634.8	578.0	521.3	484.2	446.9	422.6	398.1	383.1	383.1	379.0	374.9
20°	485.6	434.9	384.3	355.9	327.5	314.7	301.6	295.3	297.3	297.5	297.5
22.5°	356.1	325.1	294.1	282.7	271.1	266.4	261.9	259.2	260.2	260.4	260.6
25°	280.5	268.7	256.5	250.7	244.6	241.7	238.8	237.8	240.1	240.2	240.2
27.5°	246.3	239.0	231.6	227.9	224.0	222.8	221.6	219.9	222.1	222.1	221.9
30°	229.2	221.3	213.6	209.0	204.4	204.8	205.1	204.7	206.1	207.1	207.8
32.5°	215.1	207.5	200.0	195.4	190.6	189.8	189.1	188.6	191.8	193.5	195.2
35°	202.4	194.2	185.9	181.6	177.3	175.5	173.8	172.6	175.5	177.7	179.9
37.5°	193.9	185.5	176.7	172.6	168.2	166.1	163.9	162.5	163.7	164.6	165.6
40°	187.1	178.5	169.4	164.6	159.8	157.6	155.4	154.2	154.9	155.2	155.4
42.5°	180.9	172.4	163.9	158.5	153.0	150.4	147.7	146.2	146.7	147.2	147.4
45°	176.2	167.8	159.0	152.8	146.2	143.3	140.4	138.7	138.9	138.9	138.9
47.5°	180.6	168.2	155.7	148.4	140.8	137.5	134.0	132.4	131.9	131.4	130.9
50°	196.6	175.5	154.2	144.9	135.5	131.9	128.0	126.0	124.8	124.4	123.9
52.5°	192.0	173.8	155.4	143.6	131.4	127.1	122.7	119.5	118.3	117.6	116.9
55°	175.8	164.4	152.8	138.4	124.2	120.3	116.2	113.9	111.8	111.3	110.8
57.5°	154.5	149.9	145.2	130.7	116.2	112.5	108.6	107.1	105.3	105.3	105.0
60°	129.2	136.0	142.8	126.0	109.1	105.0	100.9	99.7	98.9	98.7	98.5
62.5°	116.2	127.2	138.2	120.5	102.6	98.2	93.8	92.4	92.1	92.4	92.4
65°	105.0	108.3	111.8	103.5	95.3	90.9	86.4	84.9	85.3	86.1	86.8
67.5°	94.8	94.1	93.3	90.5	87.3	83.7	79.7	78.3	78.5	79.6	80.5
70°	85.1	84.1	82.9	80.8	78.5	75.4	72.3	71.3	71.1	72.3	73.2
72.5°	75.4	74.2	72.8	71.1	69.1	66.4	63.8	63.1	63.3	64.0	64.7
75°	64.7	63.8	62.6	61.1	59.4	57.0	54.6	54.0	54.6	55.2	56.0
77.5°	53.1	52.8	52.4	51.1	49.9	47.3	44.3	44.2	44.9	45.6	46.1
80°	41.5	41.7	41.9	41.0	40.0	37.1	33.9	33.7	34.5	35.1	35.9
82.5°	30.6	31.3	31.8	30.6	29.3	25.9	22.5	22.1	24.5	25.2	25.9
85°	17.7	18.6	19.7	18.6	17.7	14.3	10.9	10.7	12.9	14.1	15.3
87.5°	1.5	2.0	2.4	2.1	2.0	0.9	0.0	0.0	0.3	1.2	2.1
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



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 CATALOG NUMBER: GAN-SA1C-735-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: P382781
 CATALOG NUMBER: GAN-SA1C-735-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1579.2	1569.7	1566.8	1563.9	1553.2	1542.3	1553.4	1564.3	1569.0	1573.6	1561.6
5°	1284.0	1282.4	1282.4	1282.1	1272.4	1262.5	1270.0	1277.2	1261.0	1244.8	1243.1
7.5°	962.3	972.7	981.2	989.5	986.3	983.2	990.2	997.2	976.6	955.8	945.6
10°	712.6	714.8	724.0	733.2	735.4	737.3	746.1	754.6	738.5	722.5	715.5
12.5°	555.9	544.3	545.5	546.5	550.9	555.0	564.2	573.2	566.7	559.9	560.6
15°	450.2	435.5	429.4	423.1	428.0	432.8	439.3	445.7	445.9	445.9	452.2
17.5°	367.6	360.0	354.0	347.7	354.3	360.5	361.3	362.0	362.3	362.5	362.0
20°	301.2	304.8	302.8	300.9	303.3	305.5	307.4	309.2	306.9	304.5	298.5
22.5°	264.0	267.2	269.6	271.8	275.9	279.8	277.9	275.6	271.4	266.7	262.1
25°	242.5	244.6	247.0	249.5	252.9	256.1	252.6	249.3	246.1	242.9	239.8
27.5°	224.3	226.5	228.6	230.6	233.7	236.6	233.4	230.4	227.7	225.0	222.5
30°	209.5	210.9	212.7	214.3	217.2	219.9	217.2	214.3	212.4	210.3	208.5
32.5°	196.8	198.3	199.1	199.8	202.4	205.1	203.2	201.2	199.5	197.9	196.6
35°	183.0	185.9	186.5	187.0	189.6	192.3	191.1	189.6	187.7	185.8	183.5
37.5°	169.0	172.4	174.3	176.1	178.7	181.4	180.2	179.0	176.2	173.6	169.7
40°	157.2	158.5	162.2	165.6	170.0	174.1	171.7	169.0	164.9	160.8	158.8
42.5°	147.2	146.9	150.4	153.7	160.2	166.6	162.2	157.8	154.0	150.1	149.6
45°	138.4	137.7	139.5	141.1	148.1	154.9	150.5	146.0	143.7	141.6	141.6
47.5°	130.7	130.2	131.4	132.4	136.8	140.8	138.7	136.5	135.3	134.0	134.3
50°	123.6	123.2	124.4	125.4	127.1	128.5	129.0	129.2	128.5	127.8	128.3
52.5°	117.1	117.1	117.6	117.8	120.0	122.2	122.2	121.9	121.9	121.9	122.4
55°	111.5	112.0	112.0	112.0	115.4	118.6	117.6	116.6	116.9	116.9	117.4
57.5°	105.9	106.7	107.1	107.7	111.0	114.5	113.5	112.5	112.5	112.5	112.7
60°	99.7	100.6	101.6	102.6	105.9	109.4	108.3	107.1	107.4	107.7	107.9
62.5°	93.6	94.6	95.5	96.5	99.9	103.3	102.3	101.1	101.8	102.3	102.3
65°	87.8	88.5	89.4	90.5	93.6	96.8	95.8	94.8	95.8	96.5	97.0
67.5°	81.2	81.7	82.7	83.7	86.8	90.0	89.0	87.8	89.0	90.0	90.9
70°	73.7	74.2	75.4	76.4	79.6	82.7	81.5	80.3	81.5	82.7	83.7
72.5°	65.5	66.0	67.2	68.1	71.7	75.4	74.0	72.5	74.0	75.4	75.9
75°	56.5	57.0	58.4	59.6	63.3	66.9	65.7	64.3	65.5	66.7	66.9
77.5°	46.8	47.5	49.5	51.4	54.3	57.2	56.5	55.8	56.5	57.2	57.2
80°	36.6	37.4	39.8	41.9	43.6	45.4	45.6	45.8	46.1	46.3	46.1
82.5°	27.2	28.1	30.3	32.5	32.5	32.5	34.5	36.1	36.1	35.9	35.7
85°	16.8	18.0	19.8	21.8	20.6	19.4	22.5	25.4	25.4	25.2	24.7
87.5°	3.4	4.6	6.5	8.2	7.0	5.8	8.9	12.1	12.4	12.4	11.9
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):

	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: P382781
 CATALOG NUMBER: GAN-SA1C-735-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1549.5	1568.4	1587.2	1592.0	1599.3	1602.4	1605.3	1629.1	1652.7	1680.2	1707.9
5°	1241.2	1255.3	1269.3	1271.5	1279.0	1282.8	1286.7	1315.6	1344.2	1382.8	1421.3
7.5°	935.5	938.8	942.2	941.7	948.0	956.5	964.7	995.5	1026.1	1067.6	1108.8
10°	708.4	716.3	723.7	730.8	744.6	760.6	776.4	807.8	839.4	880.4	921.1
12.5°	561.3	570.3	579.0	586.8	602.8	624.1	645.2	683.0	720.8	769.8	818.6
15°	458.2	457.5	456.8	462.1	476.2	499.5	522.5	562.5	602.5	656.4	709.9
17.5°	361.5	357.9	354.3	358.4	371.4	390.6	409.5	443.4	477.1	529.3	581.4
20°	292.4	290.0	287.6	291.5	299.7	307.7	315.7	340.2	364.4	406.8	449.0
22.5°	257.3	257.0	256.5	258.7	262.6	266.7	270.6	282.4	294.1	321.5	348.7
25°	236.6	236.4	236.1	237.2	240.2	243.4	246.6	254.3	262.1	275.2	288.3
27.5°	220.1	219.7	219.2	219.5	220.1	225.0	229.6	233.3	236.6	245.6	254.3
30°	206.8	206.6	206.3	206.3	205.6	207.3	209.0	214.5	219.9	229.2	238.4
32.5°	195.4	194.2	193.0	190.3	188.6	191.1	193.5	199.3	205.1	213.6	222.1
35°	181.1	177.9	174.6	173.1	173.4	175.8	178.2	184.1	189.6	198.8	207.8
37.5°	165.6	164.6	163.4	163.2	163.9	166.4	168.8	173.8	178.7	187.9	196.8
40°	156.9	156.4	155.9	155.4	155.9	158.4	160.8	165.6	170.2	179.1	187.9
42.5°	149.1	148.9	148.7	148.7	148.9	151.6	154.2	159.0	163.7	171.7	179.7
45°	141.6	141.9	141.9	142.3	143.1	145.7	148.1	153.5	158.8	166.6	174.3
47.5°	134.6	135.3	135.8	137.0	137.7	140.7	143.3	149.1	154.9	164.6	174.1
50°	128.5	129.2	129.7	130.7	132.7	136.0	139.5	146.4	153.2	169.4	185.5
52.5°	123.0	123.6	124.4	125.4	127.8	131.6	135.5	144.3	152.8	171.7	190.6
55°	117.8	118.6	119.1	120.5	123.0	126.3	129.5	140.1	150.8	164.6	178.5
57.5°	113.0	113.7	114.2	115.1	116.4	120.0	123.4	134.8	146.2	155.9	165.3
60°	107.9	108.3	108.6	108.6	109.5	113.7	117.8	132.4	146.7	144.9	143.1
62.5°	102.3	102.8	103.0	102.3	103.5	107.9	112.3	131.2	150.1	138.4	126.8
65°	97.3	97.0	96.8	96.0	97.4	101.8	105.9	115.4	124.8	120.3	115.7
67.5°	91.7	90.9	90.2	89.2	90.6	94.6	98.2	101.4	104.5	105.0	105.5
70°	84.6	83.7	82.7	82.4	83.2	86.4	89.4	91.7	93.6	94.6	95.3
72.5°	76.4	75.6	74.9	74.4	74.7	77.3	79.7	81.7	83.7	84.4	84.9
75°	67.2	67.2	66.9	65.5	65.5	67.6	69.6	71.3	72.9	74.0	74.9
77.5°	57.2	57.5	57.5	55.5	55.2	57.5	59.4	60.8	62.0	63.1	63.8
80°	45.8	45.4	44.9	43.6	43.1	45.8	48.3	49.5	50.4	50.7	50.7
82.5°	35.1	34.2	33.0	30.3	30.6	33.4	36.1	37.1	38.1	38.1	38.1
85°	24.0	22.1	19.8	17.7	18.0	21.1	24.0	25.0	25.9	26.5	26.6
87.5°	11.4	9.5	7.3	5.6	5.6	8.2	10.7	11.2	11.6	12.6	13.6
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: P382781
 CATALOG NUMBER: GAN-SA1C-735-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: P382781
 CATALOG NUMBER: GAN-SA1C-735-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1729.0	1749.8	1771.4	1793.0	1817.7	1842.5	1871.3	1899.9	1924.4	1948.9	1969.3
5°	1454.5	1487.8	1526.8	1565.8	1615.5	1665.2	1726.1	1786.7	1840.7	1894.9	1957.6
7.5°	1152.1	1195.4	1246.2	1297.2	1361.5	1425.6	1504.4	1583.3	1659.6	1735.8	1832.3
10°	966.5	1011.8	1062.0	1111.9	1177.4	1242.6	1326.1	1409.2	1495.0	1580.6	1689.7
12.5°	868.9	919.2	963.3	1007.5	1060.6	1113.4	1194.2	1274.8	1375.7	1476.3	1581.3
15°	765.0	819.8	872.6	925.5	983.4	1041.1	1119.7	1198.2	1308.5	1418.8	1539.7
17.5°	639.1	696.8	761.4	825.5	901.3	976.6	1077.2	1177.8	1308.5	1439.0	1581.3
20°	508.0	566.8	644.0	721.1	815.2	909.0	1039.4	1169.8	1345.9	1521.7	1703.3
22.5°	400.8	452.6	536.9	620.7	729.3	837.9	1005.2	1172.3	1402.4	1632.3	1877.3
25°	324.9	361.5	444.2	526.6	652.0	777.4	984.4	1191.2	1484.6	1777.8	2081.7
27.5°	278.3	302.4	379.4	456.3	593.3	730.1	975.9	1221.5	1588.8	1956.2	2304.1
30°	255.1	271.8	337.0	402.0	541.1	680.3	965.7	1251.1	1689.3	2127.1	2477.9
32.5°	235.7	249.0	304.8	360.3	496.0	631.9	946.1	1260.1	1759.3	2258.5	2625.1
35°	219.2	230.4	278.8	327.3	460.7	594.0	913.1	1232.2	1803.2	2374.1	2778.3
37.5°	205.9	214.5	259.4	304.2	430.1	555.9	875.6	1195.1	1842.2	2489.4	2950.8
40°	195.4	203.0	244.9	286.8	401.0	515.2	843.2	1171.0	1896.1	2621.0	3132.8
42.5°	189.6	199.3	232.2	265.0	373.4	481.8	817.3	1152.9	1946.0	2738.8	3292.2
45°	188.2	202.0	225.7	249.5	352.8	456.1	794.3	1132.3	1978.2	2824.2	3412.2
47.5°	185.8	197.1	220.7	244.2	342.6	440.8	781.9	1122.8	2010.5	2897.9	3511.8
50°	187.1	188.6	216.5	244.2	341.1	438.1	796.0	1153.9	2080.3	3006.5	3625.8
52.5°	184.5	178.2	208.8	239.3	340.9	442.5	836.5	1230.5	2210.0	3189.3	3749.2
55°	170.5	162.2	194.2	226.2	335.8	445.2	884.8	1324.1	2384.1	3443.9	3971.0
57.5°	158.1	150.5	177.7	204.7	320.3	436.0	934.4	1432.7	2568.2	3703.4	4221.0
60°	141.6	139.9	159.3	178.7	296.3	413.6	975.4	1537.0	2691.8	3846.4	4317.3
62.5°	128.0	129.0	143.3	157.6	266.2	374.6	989.0	1603.2	2688.4	3773.7	4220.3
65°	117.6	119.3	133.4	147.4	240.5	333.6	944.4	1554.9	2552.3	3549.7	4028.5
67.5°	107.4	109.4	126.0	142.5	217.7	292.7	832.9	1372.8	2307.7	3242.4	3784.6
70°	97.7	100.1	118.3	136.5	201.2	265.8	689.1	1112.5	2001.5	2890.4	3502.2
72.5°	87.3	89.7	109.1	128.5	190.8	252.9	561.8	870.4	1624.2	2377.8	2995.6
75°	76.6	78.3	99.4	120.3	176.5	232.8	440.8	648.5	1243.1	1837.6	2262.6
77.5°	66.0	68.1	85.8	103.3	149.9	196.2	332.2	468.2	912.2	1355.9	1573.6
80°	52.6	54.6	67.2	79.6	115.7	151.6	228.4	305.3	627.8	950.2	1072.9
82.5°	40.2	42.4	51.0	59.2	82.4	105.7	138.4	171.2	417.1	662.6	672.9
85°	27.7	28.4	34.5	40.2	51.0	61.6	79.3	97.0	275.9	454.9	379.0
87.5°	13.8	13.8	18.0	22.1	27.4	32.7	41.9	51.0	88.2	125.6	72.3
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: P382781
 CATALOG NUMBER: GAN-SA1C-735-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: P382781

CATALOG NUMBER: GAN-SA1C-735-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1995.2	2012.9	2030.9	2044.5	2058.3	2078.1	2098.0	2101.7	2105.6	2097.8	2090.0
5°	2020.9	2074.5	2128.3	2178.1	2227.7	2257.5	2287.4	2293.5	2299.5	2280.8	2261.9
7.5°	1925.6	2018.9	2112.3	2197.9	2283.5	2335.4	2387.6	2399.1	2411.0	2380.5	2349.9
10°	1798.4	1913.0	2027.7	2140.4	2253.2	2328.6	2404.0	2419.0	2434.0	2396.0	2357.9
12.5°	1699.9	1822.3	1944.8	2063.6	2182.6	2260.7	2338.7	2357.5	2376.1	2348.5	2320.6
15°	1669.6	1784.8	1899.9	2003.5	2107.3	2171.0	2235.0	2242.5	2250.2	2246.0	2241.6
17.5°	1724.7	1828.6	1932.9	1989.1	2045.7	2071.1	2096.8	2105.0	2113.5	2124.5	2135.6
20°	1858.0	1931.2	2004.7	2002.3	1999.6	1987.2	1974.6	1972.5	1970.2	2001.5	2033.0
22.5°	2057.0	2086.1	2115.5	2047.4	1979.2	1937.7	1896.1	1887.8	1879.3	1912.6	1946.0
25°	2273.1	2267.8	2262.2	2132.4	2002.5	1923.5	1844.4	1835.1	1826.0	1854.3	1882.9
27.5°	2487.0	2452.0	2417.1	2240.8	2064.6	1949.9	1835.1	1826.0	1816.8	1841.9	1867.2
30°	2643.8	2587.7	2531.8	2332.2	2132.7	1996.4	1860.2	1845.1	1829.8	1860.9	1891.9
32.5°	2766.2	2691.1	2615.9	2406.5	2197.0	2049.5	1902.1	1878.6	1855.1	1896.5	1938.0
35°	2888.4	2782.7	2676.8	2472.6	2268.2	2112.3	1956.2	1927.3	1898.5	1955.4	2012.4
37.5°	3042.2	2890.4	2738.4	2547.0	2355.8	2206.4	2056.8	2027.2	1997.6	2070.2	2142.8
40°	3209.0	3006.5	2804.1	2628.5	2453.0	2336.6	2220.0	2191.8	2163.5	2251.7	2340.0
42.5°	3347.7	3114.6	2881.6	2726.7	2571.5	2489.6	2407.4	2407.1	2406.7	2496.2	2585.6
45°	3460.4	3204.9	2949.1	2822.5	2695.7	2653.0	2610.4	2644.5	2678.7	2759.4	2840.5
47.5°	3544.5	3280.5	3016.3	2932.0	2847.9	2854.3	2860.6	2930.2	2999.8	3051.7	3103.7
50°	3599.3	3349.1	3098.6	3072.7	3046.8	3103.3	3160.0	3239.7	3319.8	3355.2	3390.6
52.5°	3679.1	3442.3	3205.1	3234.1	3263.3	3378.7	3494.1	3574.8	3655.6	3668.7	3682.0
55°	3863.6	3613.4	3363.0	3418.7	3474.7	3643.9	3813.4	3876.4	3939.5	3944.4	3949.2
57.5°	4125.7	3853.2	3580.7	3640.8	3700.9	3896.4	4092.0	4159.9	4228.0	4218.6	4208.9
60°	4321.9	4080.8	3839.7	3900.2	3960.8	4151.4	4342.0	4420.1	4498.4	4477.5	4456.7
62.5°	4334.0	4205.3	4076.3	4131.0	4186.1	4372.8	4559.5	4639.8	4720.0	4683.6	4647.2
65°	4141.2	4199.0	4256.6	4274.9	4293.0	4467.1	4641.4	4702.7	4764.4	4746.0	4727.5
67.5°	3875.7	4088.4	4301.2	4264.6	4228.0	4309.7	4391.5	4454.8	4518.0	4507.6	4497.0
70°	3610.8	3894.6	4178.5	3998.7	3818.5	3784.8	3751.2	3819.3	3887.6	3845.4	3803.0
72.5°	3159.5	3462.1	3764.9	3433.5	3102.1	2986.9	2871.7	2958.2	3044.9	2977.7	2910.2
75°	2480.2	2814.5	3149.1	2753.7	2358.2	2204.4	2050.7	2125.1	2199.6	2153.6	2107.3
77.5°	1846.3	2175.8	2505.4	2103.3	1701.1	1586.9	1472.5	1494.6	1516.8	1509.1	1501.1
80°	1252.3	1481.9	1711.8	1444.1	1176.5	1185.1	1194.2	1183.7	1173.0	1188.6	1204.0
82.5°	799.2	976.4	1153.9	1011.8	869.7	951.2	1032.6	992.7	952.4	967.1	982.2
85°	456.1	629.4	803.0	748.5	693.7	741.2	788.9	726.9	664.8	692.0	719.3
87.5°	120.3	348.2	576.3	523.3	470.2	408.6	347.0	264.7	182.6	266.7	350.8
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: P382781
 CATALOG NUMBER: GAN-SA1C-735-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°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	2085.9	2081.7	2067.0	2051.9	2029.7	2011.2	1979.2
5°	2235.7	2209.5	2164.5	2119.1	2068.7	2010.7	1946.5
7.5°	2288.8	2227.5	2141.0	2054.2	1976.1	1884.4	1799.1
10°	2266.3	2174.4	2061.9	1949.2	1854.3	1748.9	1654.1
12.5°	2223.1	2125.4	2001.5	1877.3	1769.5	1656.3	1550.1
15°	2163.7	2085.6	1969.5	1853.4	1744.8	1634.7	1508.8
17.5°	2098.8	2061.6	1977.8	1893.6	1799.6	1692.9	1545.3
20°	2046.3	2059.9	2026.5	1993.0	1917.6	1824.5	1658.7
22.5°	2010.9	2076.2	2101.9	2127.8	2082.5	2009.7	1818.0
25°	1991.1	2099.2	2185.3	2271.6	2251.5	2195.5	2011.5
27.5°	1999.8	2132.4	2266.1	2399.9	2418.6	2403.0	2215.4
30°	2026.0	2160.4	2323.0	2485.9	2560.4	2581.2	2385.3
32.5°	2069.6	2201.3	2378.5	2556.0	2668.5	2734.9	2540.8
35°	2135.6	2258.7	2443.5	2628.3	2773.8	2895.0	2701.3
37.5°	2248.8	2354.8	2525.2	2695.9	2884.5	3066.7	2878.0
40°	2414.7	2489.6	2633.6	2777.9	3015.2	3261.1	3075.1
42.5°	2623.9	2662.5	2776.7	2890.9	3151.8	3437.6	3267.9
45°	2850.6	2860.8	2932.6	3004.6	3259.9	3557.9	3412.6
47.5°	3068.8	3034.0	3062.6	3091.2	3342.8	3643.7	3522.5
50°	3293.4	3196.1	3181.0	3166.1	3425.8	3744.8	3662.1
52.5°	3521.7	3361.5	3302.1	3242.4	3524.7	3878.9	3836.0
55°	3745.3	3541.4	3461.4	3381.3	3676.0	4042.5	4091.3
57.5°	3977.8	3746.8	3672.5	3598.4	3898.2	4249.8	4320.4
60°	4228.0	3999.1	3939.8	3880.1	4174.7	4473.9	4422.5
62.5°	4465.4	4283.5	4252.3	4220.7	4454.3	4646.0	4382.7
65°	4624.0	4520.2	4549.3	4578.6	4665.7	4688.9	4266.3
67.5°	4518.0	4539.2	4662.0	4785.2	4725.4	4561.4	4037.0
70°	3929.4	4055.9	4347.1	4638.5	4505.6	4219.8	3625.3
72.5°	3052.3	3194.6	3627.0	4059.5	3937.1	3586.9	2977.7
75°	2267.8	2428.5	2905.7	3382.8	3212.8	2683.0	2131.9
77.5°	1608.7	1716.4	2187.5	2658.8	2381.7	1786.0	1434.7
80°	1171.0	1138.1	1400.7	1663.3	1617.3	1181.3	921.4
82.5°	901.7	821.3	944.9	1068.5	1061.8	819.8	676.0
85°	687.1	654.9	764.2	873.6	780.0	555.2	429.6
87.5°	400.6	450.5	579.2	708.3	531.4	168.5	83.4
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)