

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: P382891

Luminaire Tested: **GAN-SA2C-735-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P382891
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-SA2C-735-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(2) 70 CRI, 3500K, 1050mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT
ELIMINATOR LEFT OPTICS
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 11848.3 lumens
Efficiency: N/A
Efficacy: 104.9 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B2 - U0 - G3

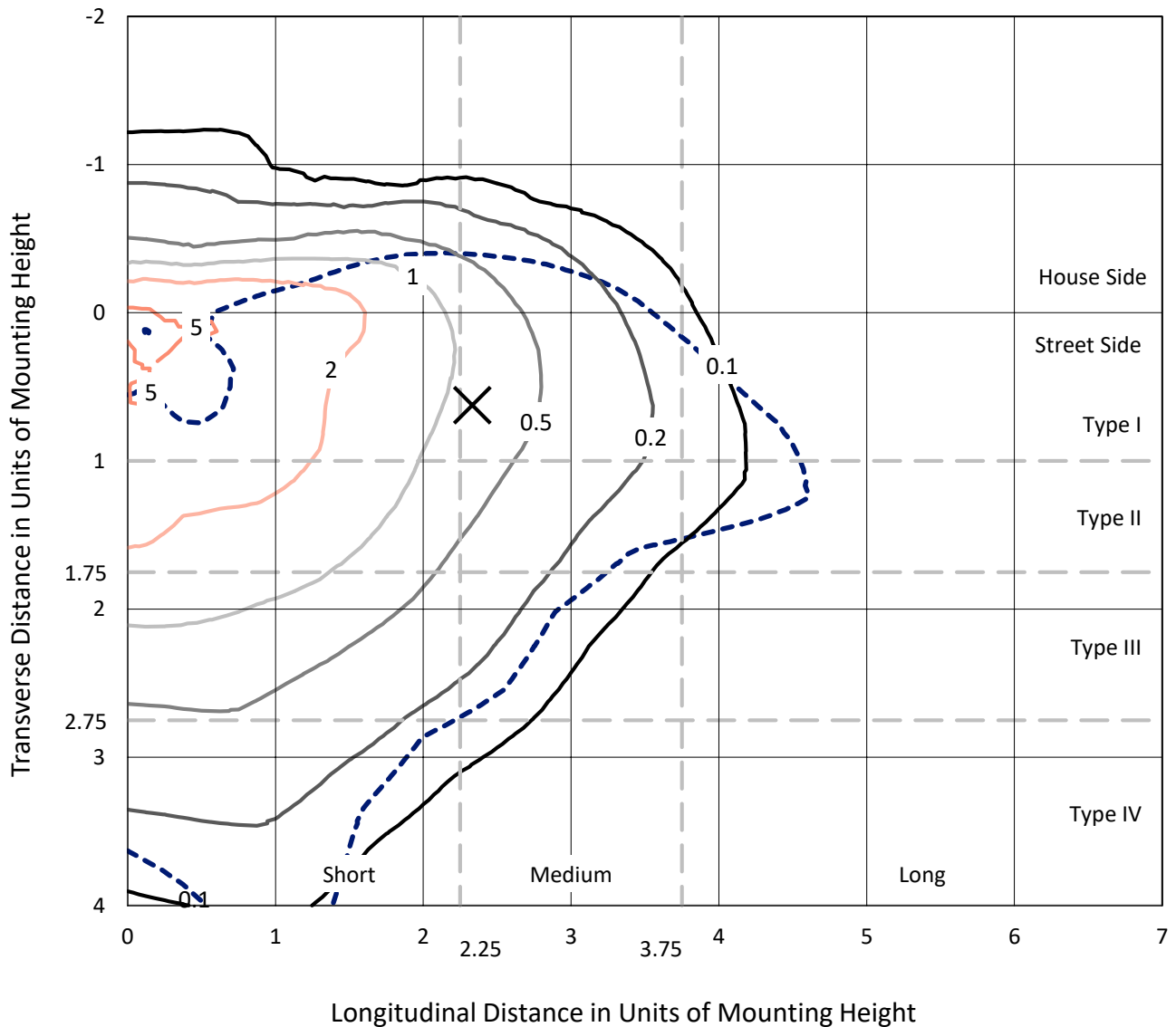
Input Watts (W): 113
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Iso-Footcandle Lines of Horizontal Illumination

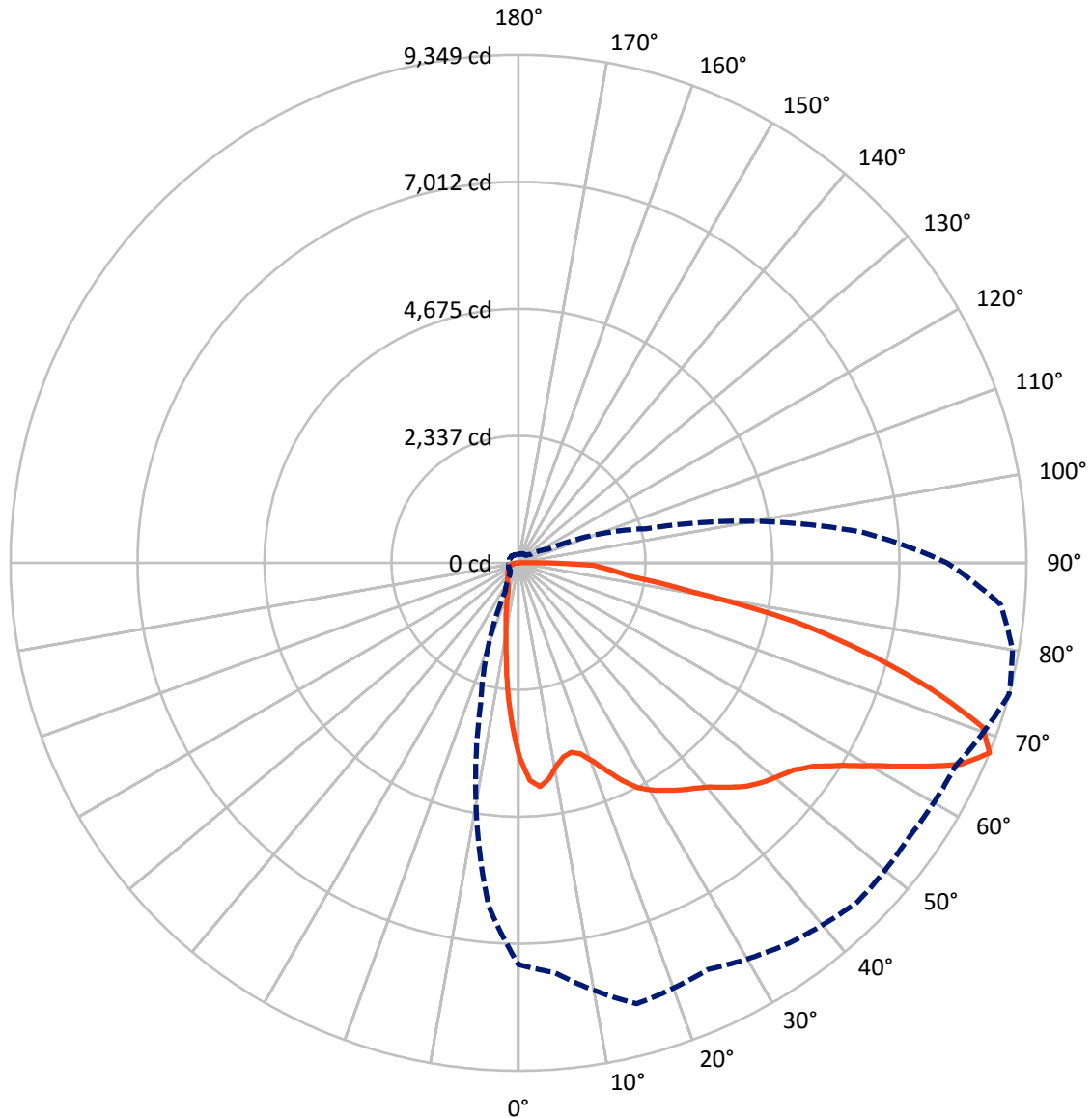
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7.3 fc
 Type III - Medium - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 75-Deg Lateral - - - Horizontal Cone Through 67.5-Deg Vertical

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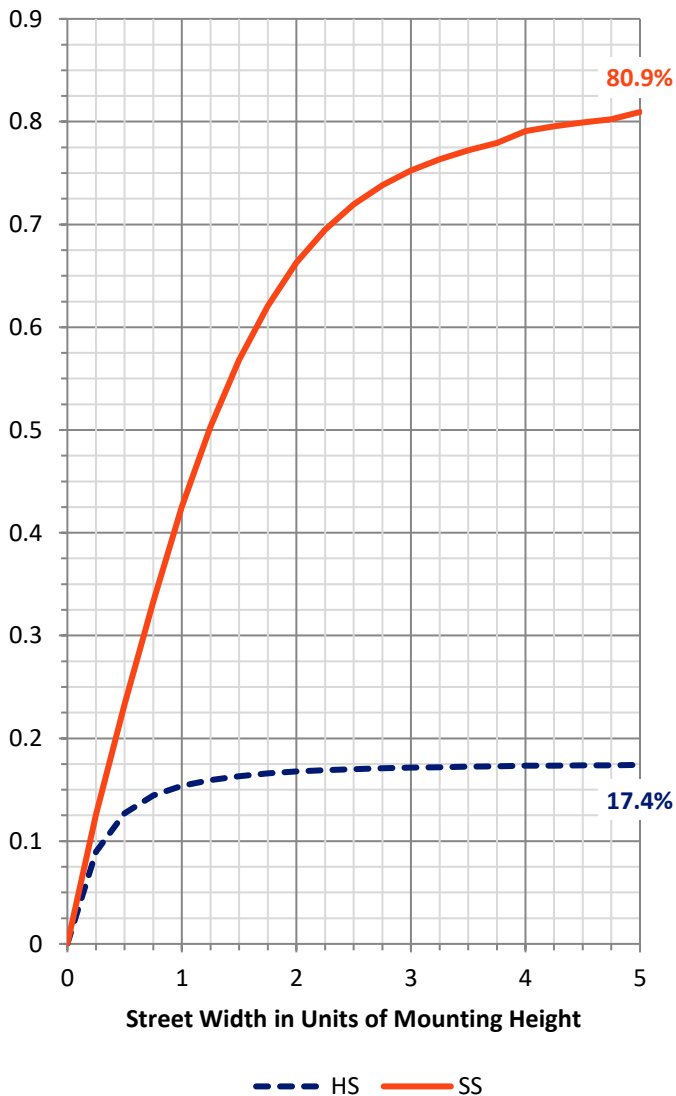
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2086.8	0.0	2086.8
	% Fixture	17.6	0.0	17.6
Street Side	Lumens	9761.6	0.0	9761.6
	% Fixture	82.4	0.0	82.4
Total	Lumens	11848.3	0.0	11848.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	278.6	2.4
10°-20°	578.7	4.9
20°-30°	823.1	6.9
30°-40°	1186.1	10.0
40°-50°	1671.5	14.1
50°-60°	2323.7	19.6
60°-70°	2810.0	23.7
70°-80°	1727.3	14.6
80°-90°	449.5	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°	11848.3	100.0
0°-180°	11848.3	100.0

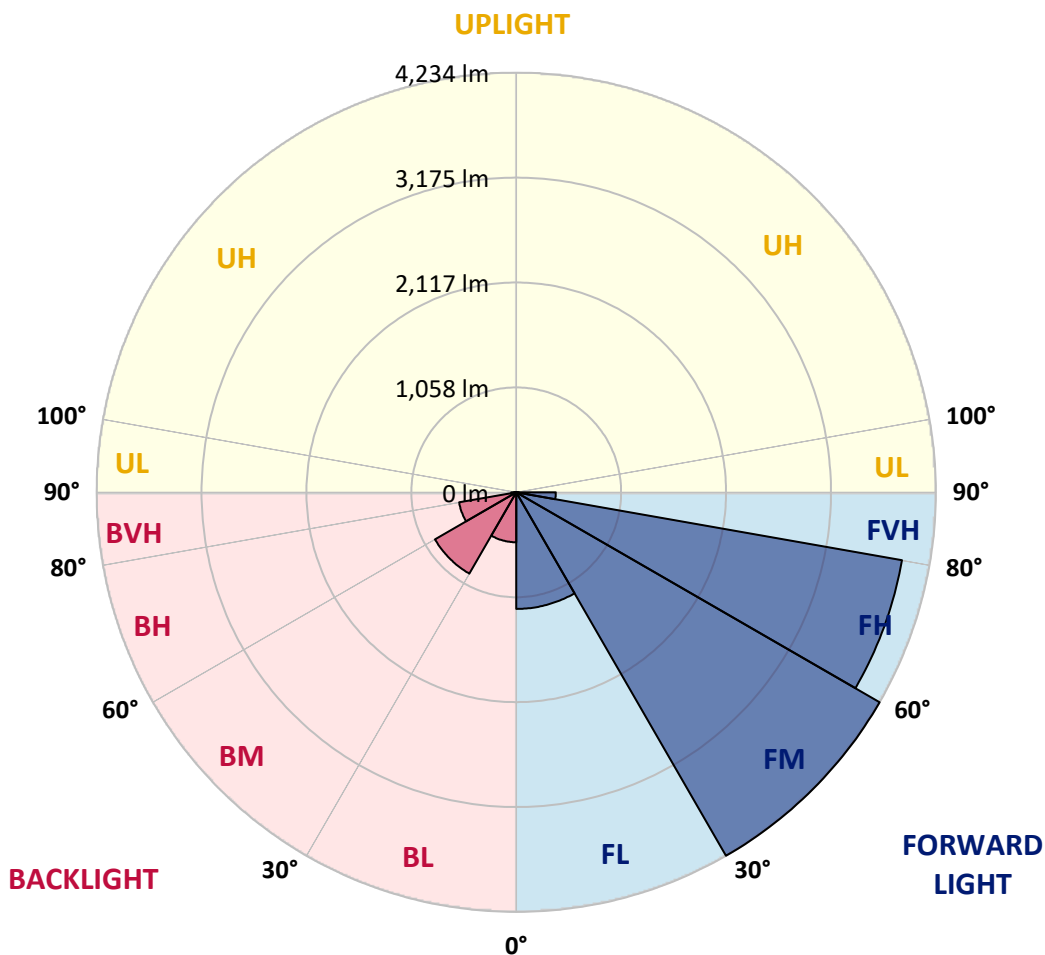


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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1176.4	9.9			
FM (30°-60°)	4234.0	35.7			
FH (60°-80°)	3952.2	33.4			G2/5000
FVH (80°-90°)	399.0	3.4			G3/500
BL (0°-30°)	504.0	4.3	B2/1000		
BM (30°-60°)	947.2	8.0	B1/1000		
BH (60°-80°)	585.1	4.9	B2/1000		G2/1000
BVH (80°-90°)	50.5	0.4			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
 Type III Medium





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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7
2.5°	3847.5	3898.2	3933.2	3967.7	3994.8	4021.3	4060.2	4099.0	4106.5	4113.7	4098.5
5°	3824.7	3948.4	4053.5	4158.2	4255.3	4352.5	4410.7	4469.0	4480.8	4492.7	4456.2
7.5°	3579.8	3762.1	3944.5	4126.9	4294.2	4461.4	4563.2	4664.6	4687.8	4710.6	4650.8
10°	3301.3	3513.5	3737.6	3961.6	4181.9	4402.2	4549.5	4696.9	4726.2	4755.6	4681.2
12.5°	3089.6	3321.2	3560.4	3799.6	4032.2	4264.3	4416.8	4569.4	4605.9	4642.4	4588.3
15°	3008.1	3262.0	3487.0	3711.9	3914.7	4117.0	4242.1	4366.6	4381.8	4396.5	4388.0
17.5°	3089.6	3369.5	3573.1	3776.4	3886.8	3996.7	4046.9	4096.7	4113.2	4129.3	4151.1
20°	3327.8	3630.1	3773.5	3916.6	3911.8	3906.6	3882.5	3857.9	3853.6	3849.3	3910.9
22.5°	3668.0	4019.0	4076.3	4133.1	4000.0	3866.9	3785.9	3704.4	3688.3	3671.7	3737.1
25°	4067.2	4441.1	4430.6	4419.7	4166.3	3912.3	3758.0	3603.5	3585.5	3567.5	3623.3
27.5°	4501.6	4858.9	4790.6	4722.4	4378.0	4033.6	3809.6	3585.5	3567.5	3549.5	3598.8
30°	4841.3	5165.3	5055.9	4946.4	4556.6	4166.7	3900.5	3634.2	3604.9	3575.1	3635.7
32.5°	5128.8	5404.6	5257.7	5110.8	4701.5	4292.3	4004.3	3716.2	3670.3	3624.4	3705.3
35°	5428.2	5643.3	5436.8	5229.7	4830.9	4431.6	4126.9	3821.9	3765.5	3709.1	3820.5
37.5°	5765.1	5943.6	5647.0	5350.1	4976.3	4602.6	4310.7	4018.5	3960.7	3902.9	4045.0
40°	6120.8	6269.5	5874.0	5478.4	5135.4	4792.5	4565.1	4337.3	4282.3	4226.9	4399.3
42.5°	6432.0	6540.5	6085.2	5630.0	5327.3	5024.1	4864.1	4703.5	4703.0	4702.0	4876.8
45°	6666.5	6760.8	6261.5	5761.7	5514.5	5266.7	5183.3	5099.9	5166.7	5233.5	5391.7
47.5°	6861.2	6925.1	6409.2	5893.0	5728.6	5564.1	5576.5	5588.8	5724.7	5860.7	5962.6
50°	7083.9	7032.2	6543.4	6054.0	6003.3	5952.6	6063.4	6173.8	6330.1	6486.0	6555.2
52.5°	7324.9	7188.0	6725.2	6262.0	6318.8	6375.6	6601.1	6826.6	6984.4	7142.1	7168.2
55°	7758.4	7548.5	7059.6	6570.3	6679.8	6788.7	7119.8	7450.5	7573.7	7696.8	7706.3
57.5°	8246.8	8060.6	7528.2	6995.7	7113.2	7230.7	7613.0	7994.7	8127.8	8260.5	8242.1
60°	8434.9	8443.8	7973.0	7501.7	7620.1	7738.5	8110.8	8483.1	8636.2	8788.7	8748.0
62.5°	8245.4	8467.5	8216.0	7964.0	8071.5	8178.6	8543.3	8908.1	9064.9	9221.7	9150.6
65°	7870.6	8091.0	8203.7	8316.4	8352.0	8387.5	8728.0	9068.2	9188.5	9308.4	9272.3
67.5°	7394.1	7572.3	7988.1	8403.6	8332.0	8260.5	8420.2	8579.8	8703.4	8827.1	8806.7
70°	6842.2	7054.4	7609.2	8163.9	7812.4	7460.4	7394.6	7328.8	7462.3	7595.5	7513.0
72.5°	5852.6	6172.9	6764.5	7355.8	6708.2	6060.6	5835.6	5610.6	5779.7	5948.9	5817.6
75°	4420.7	4845.5	5499.3	6152.5	5379.9	4607.2	4306.9	4006.6	4152.1	4297.5	4207.5
77.5°	3074.4	3607.3	4251.0	4894.8	4109.4	3323.6	3100.4	2876.8	2920.4	2963.5	2948.3
80°	2096.2	2446.7	2895.8	3344.3	2821.4	2298.4	2315.9	2333.0	2312.7	2291.8	2322.2
82.5°	1314.5	1561.4	1908.1	2254.3	1976.7	1699.2	1858.3	2017.5	1939.4	1860.8	1890.1
85°	740.4	891.0	1230.2	1568.9	1462.3	1355.3	1448.6	1541.4	1420.1	1298.9	1352.4
87.5°	141.1	234.9	680.7	1126.0	1022.3	918.5	798.2	677.9	517.3	356.7	521.1
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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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°	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7
2.5°	4083.3	4075.3	4067.2	4038.4	4009.0	3965.4	3929.5	3866.9	3832.8	3781.2	3729.5
5°	4419.3	4368.0	4316.9	4228.8	4140.2	4041.7	3928.4	3802.9	3708.2	3585.1	3461.8
7.5°	4591.2	4471.8	4351.9	4182.8	4013.3	3860.7	3681.7	3514.9	3372.8	3212.7	3052.6
10°	4606.8	4427.7	4248.2	4028.4	3808.2	3622.9	3416.8	3231.6	3061.1	2877.3	2693.0
12.5°	4533.8	4343.4	4152.6	3910.5	3668.0	3457.6	3235.9	3028.5	2839.5	2637.1	2434.4
15°	4379.4	4227.4	4074.9	3847.9	3621.0	3408.8	3193.7	2947.9	2734.3	2527.2	2319.7
17.5°	4172.4	4100.4	4027.9	3864.1	3699.6	3515.8	3307.5	3019.0	2768.8	2543.8	2318.8
20°	3972.0	3998.6	4024.7	3959.3	3893.9	3746.6	3564.7	3240.7	2921.3	2627.2	2332.5
22.5°	3802.0	3929.5	4056.3	4107.0	4157.2	4068.7	3926.6	3551.9	3129.3	2745.2	2361.0
25°	3678.8	3890.0	4101.3	4270.0	4438.2	4398.9	4289.4	3929.9	3405.0	2915.2	2424.9
27.5°	3648.0	3907.2	4166.3	4427.7	4688.8	4725.3	4694.9	4328.2	3733.7	3126.5	2518.7
30°	3696.4	3958.8	4220.7	4539.1	4856.9	5002.3	5043.1	4660.3	4109.4	3372.8	2635.7
32.5°	3786.4	4043.6	4300.8	4647.6	4993.8	5213.6	5343.5	4964.0	4371.4	3558.5	2745.2
35°	3931.8	4172.4	4413.0	4774.0	5135.0	5419.2	5656.1	5277.6	4604.0	3688.3	2772.1
37.5°	4186.7	4393.6	4600.6	4934.1	5267.2	5635.7	5991.4	5622.9	4855.5	3813.4	2770.7
40°	4571.8	4718.1	4864.1	5145.9	5427.3	5891.0	6371.4	6008.0	5133.6	3948.8	2764.1
42.5°	5051.6	5127.0	5201.8	5424.9	5648.1	6157.7	6716.3	6384.6	5398.9	4074.9	2750.9
45°	5549.5	5569.4	5589.3	5729.9	5870.1	6369.0	6951.2	6667.5	5630.5	4184.2	2737.5
47.5°	6063.9	5995.7	5927.5	5983.4	6039.3	6531.0	7118.9	6882.0	5863.1	4305.5	2747.5
50°	6624.3	6434.4	6244.4	6215.0	6185.7	6693.0	7316.5	7154.8	6142.5	4482.2	2821.8
52.5°	7193.7	6880.6	6567.5	6451.4	6334.9	6886.3	7578.4	7494.6	6541.4	4756.0	2970.1
55°	7715.7	7317.4	6919.0	6762.7	6606.3	7181.9	7898.1	7993.3	7052.6	5106.1	3159.2
57.5°	8223.1	7771.6	7320.2	7175.2	7030.3	7616.2	8303.2	8441.0	7568.9	5441.9	3314.5
60°	8707.3	8260.5	7813.4	7697.3	7580.7	8156.4	8740.9	8640.5	7835.2	5599.3	3362.9
62.5°	9079.6	8724.3	8369.0	8307.9	8246.3	8702.5	9077.2	8562.8	7666.0	5444.3	3222.6
65°	9236.4	9034.1	8831.4	8888.6	8945.5	9115.6	9161.0	8335.4	7134.5	5010.4	2886.3
67.5°	8785.9	8827.1	8868.3	9109.0	9349.1	9232.1	8911.8	7887.2	6378.0	4395.5	2413.1
70°	7430.1	7677.3	7924.2	8493.6	9062.5	8802.9	8244.4	7082.9	5467.5	3687.3	1906.7
72.5°	5685.9	5964.0	6241.6	7086.7	7931.3	7692.1	7008.0	5817.6	4383.7	2944.5	1505.0
75°	4117.0	4431.1	4744.7	5676.9	6609.1	6277.1	5242.1	4165.3	3329.7	2247.7	1165.4
77.5°	2932.7	3143.0	3353.4	4274.3	5194.7	4653.7	3489.3	2802.9	2304.6	1562.3	819.5
80°	2352.4	2288.0	2223.6	2736.6	3249.6	3159.6	2307.9	1800.1	1595.0	1046.9	498.8
82.5°	1919.0	1761.7	1604.4	1846.0	2087.6	2074.4	1601.6	1320.7	1187.1	727.6	268.1
85°	1405.5	1342.5	1279.5	1493.1	1706.8	1524.4	1084.8	839.4	925.6	535.7	145.9
87.5°	685.4	783.1	880.1	1132.2	1383.7	1038.9	329.2	162.9	225.5	148.3	70.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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 CATALOG NUMBER: GAN-SA2C-735-U-SLL

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



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CATALOG NUMBER: GAN-SA2C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7
2.5°	3691.2	3652.3	3608.3	3564.2	3514.0	3463.3	3433.4	3403.1	3370.4	3337.7	3300.8
5°	3380.4	3298.9	3206.6	3114.2	3022.7	2931.3	2882.0	2832.7	2780.7	2728.1	2682.6
7.5°	2934.2	2815.2	2687.3	2559.0	2445.3	2331.1	2260.5	2189.5	2125.0	2060.1	2005.7
10°	2541.4	2389.9	2261.5	2132.6	2046.9	1961.2	1896.3	1831.3	1768.8	1705.8	1645.7
12.5°	2282.8	2131.2	2049.8	1968.3	1897.2	1826.1	1751.3	1675.9	1590.2	1504.0	1441.0
15°	2181.9	2044.1	1953.5	1862.6	1767.4	1671.8	1579.8	1488.0	1386.5	1285.2	1213.6
17.5°	2138.3	1957.8	1831.3	1704.4	1578.9	1453.3	1346.7	1240.2	1129.3	1018.5	946.0
20°	2092.3	1852.2	1682.7	1512.6	1351.5	1190.4	1069.6	948.9	849.9	750.8	695.4
22.5°	2050.7	1739.9	1527.3	1314.0	1123.6	933.2	814.8	695.9	635.2	574.6	552.3
25°	2033.7	1641.9	1380.4	1118.9	918.0	716.7	632.4	548.1	524.8	501.2	489.8
27.5°	2036.5	1554.2	1256.8	958.7	777.8	596.8	539.1	481.3	467.1	452.4	445.3
30°	2047.4	1459.0	1140.2	821.4	672.2	523.0	485.5	447.6	432.5	417.3	408.3
32.5°	2059.7	1373.8	1050.2	726.2	604.5	482.3	451.4	420.2	405.5	390.8	381.8
35°	2038.4	1304.1	988.7	673.1	560.9	448.2	422.1	395.5	379.4	363.3	354.8
37.5°	2002.4	1234.0	940.8	647.1	532.5	417.3	398.4	379.0	362.4	345.3	337.3
40°	1969.7	1174.8	905.3	635.2	516.8	398.0	381.8	365.7	348.7	331.2	321.7
42.5°	1943.1	1135.0	870.2	605.4	502.6	399.4	376.6	353.4	336.8	320.3	309.8
45°	1923.3	1108.9	842.8	576.5	489.3	402.1	373.3	344.4	327.8	310.8	298.5
47.5°	1921.3	1095.2	823.3	551.4	464.2	376.6	364.8	352.9	328.7	304.2	289.9
50°	1947.4	1073.0	800.6	527.7	440.1	352.4	368.5	384.2	343.0	301.3	283.3
52.5°	2001.9	1033.6	764.5	495.5	410.7	325.5	350.5	375.1	339.6	303.7	280.4
55°	2067.8	975.8	710.1	443.9	371.9	299.4	321.7	343.5	321.2	298.5	270.5
57.5°	2108.9	902.9	641.4	379.9	328.3	276.7	289.4	301.7	292.8	283.7	255.3
60°	2084.3	805.8	564.1	322.1	289.9	257.7	255.3	252.4	265.8	279.0	246.3
62.5°	1964.0	705.4	496.0	286.6	262.4	237.8	232.6	226.9	248.7	270.1	235.4
65°	1760.8	635.2	452.8	270.5	243.5	216.5	210.8	205.1	211.7	218.4	202.2
67.5°	1502.6	592.1	428.2	264.4	231.7	198.5	191.8	185.2	183.8	182.4	176.7
70°	1236.3	565.6	412.1	258.7	218.8	178.6	172.4	166.3	164.4	162.0	157.7
72.5°	1033.6	562.3	410.3	258.1	208.4	158.7	153.1	147.3	144.9	142.2	138.8
75°	846.5	527.7	389.4	251.1	194.2	136.9	131.7	126.5	124.5	122.2	119.3
77.5°	628.1	436.8	327.3	217.9	166.3	114.7	109.5	103.8	103.3	102.3	100.0
80°	407.4	316.0	234.0	152.0	121.3	90.0	85.7	81.0	81.5	82.0	80.0
82.5°	226.5	184.3	143.1	101.8	82.9	63.9	62.0	59.7	61.1	62.0	59.7
85°	119.3	92.9	76.8	60.6	47.9	35.0	35.0	34.6	36.5	38.4	36.5
87.5°	51.6	32.7	27.9	22.7	12.8	2.3	2.9	2.9	3.8	4.8	4.3
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



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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



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 CATALOG NUMBER: GAN-SA2C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7
2.5°	3263.4	3228.8	3193.7	3155.3	3162.5	3133.1	3103.7	3085.3	3066.7	3061.1	3055.4
5°	2637.1	2597.8	2558.0	2522.5	2553.3	2532.4	2511.6	2508.8	2505.4	2505.4	2504.9
7.5°	1951.2	1909.0	1866.4	1837.0	1867.4	1863.6	1859.7	1880.1	1900.5	1917.1	1933.2
10°	1585.5	1534.4	1482.7	1439.1	1431.5	1409.7	1387.4	1392.2	1396.5	1414.5	1432.5
12.5°	1378.0	1316.9	1255.8	1204.7	1181.4	1145.4	1108.9	1086.2	1063.5	1065.9	1067.7
15°	1141.6	1082.5	1022.7	978.7	964.0	936.0	908.1	879.7	850.8	839.0	826.7
17.5°	873.0	825.6	777.8	748.5	748.5	740.4	732.4	718.1	703.4	691.6	679.3
20°	640.0	614.9	589.3	577.0	580.7	581.3	581.3	588.4	595.4	591.6	587.9
22.5°	529.6	520.6	511.6	506.4	508.3	508.7	509.3	515.9	522.0	526.8	531.0
25°	478.0	472.3	466.6	464.7	468.9	469.4	469.4	473.7	478.0	482.7	487.5
27.5°	437.7	435.3	433.0	429.6	433.9	433.9	433.4	438.2	442.5	446.7	450.5
30°	399.4	400.3	400.8	399.8	402.6	404.6	406.0	409.3	412.1	415.5	418.7
32.5°	372.3	370.9	369.5	368.5	374.7	378.0	381.4	384.6	387.5	388.9	390.3
35°	346.3	343.0	339.6	337.3	343.0	347.2	351.5	357.6	363.3	364.2	365.3
37.5°	328.7	324.5	320.3	317.4	319.7	321.7	323.5	330.1	336.8	340.6	343.9
40°	312.2	307.9	303.7	301.3	302.7	303.2	303.7	306.9	309.8	316.9	323.5
42.5°	298.9	293.7	288.5	285.6	286.6	287.6	288.0	287.6	287.1	293.7	300.3
45°	285.6	279.9	274.2	271.0	271.5	271.5	271.5	270.5	269.0	272.4	275.7
47.5°	275.2	268.6	262.0	258.7	257.7	256.7	255.8	255.3	254.4	256.7	258.7
50°	264.8	257.7	250.1	246.3	244.0	243.0	242.1	241.6	240.6	243.0	244.9
52.5°	256.7	248.3	239.7	233.5	231.2	229.7	228.3	228.8	228.8	229.7	230.2
55°	242.6	234.9	226.9	222.6	218.4	217.4	216.5	217.9	218.8	218.8	218.8
57.5°	226.9	219.8	212.2	209.4	205.6	205.6	205.1	207.0	208.4	209.4	210.3
60°	213.1	205.1	197.0	194.7	193.3	192.8	192.4	194.7	196.6	198.5	200.4
62.5°	200.4	191.8	183.3	180.4	180.0	180.4	180.4	182.9	184.7	186.7	188.5
65°	186.1	177.6	168.6	165.8	166.7	168.1	169.5	171.5	172.9	174.8	176.7
67.5°	170.6	163.4	155.8	153.1	153.5	155.4	157.2	158.7	159.7	161.5	163.4
70°	153.5	147.3	141.1	139.3	138.8	141.1	143.1	144.0	144.9	147.3	149.2
72.5°	135.0	129.8	124.5	123.2	123.6	125.0	126.5	127.9	128.8	131.3	133.1
75°	116.1	111.3	106.6	105.6	106.6	108.0	109.5	110.4	111.3	114.2	116.5
77.5°	97.6	92.4	86.7	86.3	87.7	89.1	90.0	91.4	92.9	96.6	100.4
80°	78.2	72.5	66.3	65.9	67.3	68.7	70.1	71.5	72.9	77.7	82.0
82.5°	57.3	50.7	44.1	43.1	47.9	49.3	50.7	53.1	55.0	59.2	63.4
85°	34.6	27.9	21.3	20.9	25.2	27.5	29.8	32.7	35.0	38.8	42.7
87.5°	3.8	1.9	0.0	0.0	0.5	2.3	4.3	6.6	9.0	12.8	16.1
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: P382891
 CATALOG NUMBER: GAN-SA2C-735-U-SLL

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: P382891
 CATALOG NUMBER: GAN-SA2C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7
2.5°	3034.6	3013.3	3035.1	3056.4	3065.4	3074.4	3051.2	3027.4	3064.4	3100.9	3110.3
5°	2486.0	2466.6	2481.3	2495.5	2463.8	2432.0	2428.7	2424.9	2452.4	2479.9	2484.2
7.5°	1927.0	1920.9	1934.6	1948.3	1908.1	1867.4	1847.4	1827.6	1834.2	1840.8	1839.9
10°	1436.7	1440.5	1457.6	1474.2	1442.9	1411.7	1397.9	1384.2	1399.4	1414.0	1427.8
12.5°	1076.3	1084.3	1102.3	1119.8	1107.1	1093.8	1095.2	1096.6	1114.1	1131.2	1146.4
15°	836.1	845.6	858.3	870.7	871.2	871.2	883.5	895.3	893.9	892.4	902.9
17.5°	692.0	704.4	705.8	707.2	707.7	708.2	707.2	706.3	699.2	692.0	700.2
20°	592.7	596.8	600.7	604.0	599.7	595.0	583.1	571.3	566.6	561.8	569.4
22.5°	539.1	546.6	542.9	538.6	530.1	521.1	512.1	502.6	502.1	501.2	505.5
25°	494.1	500.2	493.6	487.0	480.8	474.6	468.5	462.3	461.9	461.4	463.3
27.5°	456.6	462.3	456.2	450.0	444.8	439.6	434.8	430.1	429.2	428.2	428.7
30°	424.4	429.6	424.4	418.7	415.0	410.7	407.4	404.1	403.6	403.1	403.1
32.5°	395.5	400.8	396.9	393.2	389.9	386.6	384.2	381.8	379.4	377.1	371.9
35°	370.5	375.7	373.3	370.5	366.7	362.8	358.6	353.9	347.7	341.0	338.2
37.5°	349.1	354.4	351.9	349.6	344.4	339.2	331.6	323.5	321.7	319.2	318.8
40°	332.1	340.1	335.4	330.1	322.1	314.0	310.3	306.5	305.5	304.6	303.7
42.5°	313.1	325.5	316.9	308.3	300.8	293.3	292.3	291.3	290.8	290.4	290.4
45°	289.4	302.7	294.2	285.1	281.0	276.7	276.7	276.7	277.1	277.1	278.1
47.5°	267.2	275.2	271.0	266.7	264.4	262.0	262.4	262.9	264.4	265.3	267.6
50°	248.3	251.1	252.0	252.4	251.1	249.7	250.6	251.1	252.4	253.5	255.3
52.5°	234.5	238.8	238.8	238.3	238.3	238.3	239.2	240.2	241.6	243.0	244.9
55°	225.5	231.7	229.7	227.9	228.3	228.3	229.3	230.2	231.7	232.6	235.4
57.5°	217.0	223.6	221.7	219.8	219.8	219.8	220.3	220.8	222.2	223.1	225.0
60°	207.0	213.6	211.7	209.4	209.9	210.3	210.8	210.8	211.7	212.2	212.2
62.5°	195.2	201.8	199.9	197.6	199.0	199.9	199.9	199.9	200.8	201.3	199.9
65°	182.9	189.0	187.1	185.2	187.1	188.5	189.5	189.9	189.5	189.0	187.6
67.5°	169.5	175.8	173.8	171.5	173.8	175.8	177.6	179.0	177.6	176.2	174.3
70°	155.4	161.5	159.2	156.8	159.2	161.5	163.4	165.3	163.4	161.5	161.1
72.5°	140.2	147.3	144.5	141.6	144.5	147.3	148.3	149.2	147.8	146.3	145.4
75°	123.6	130.8	128.4	125.6	127.9	130.2	130.8	131.3	131.3	130.8	127.9
77.5°	106.1	111.8	110.4	109.0	110.4	111.8	111.8	111.8	112.3	112.3	108.5
80°	85.2	88.6	89.1	89.5	90.0	90.5	90.0	89.5	88.6	87.7	85.2
82.5°	63.4	63.4	67.3	70.6	70.6	70.1	69.7	68.7	66.8	64.5	59.2
85°	40.2	37.9	44.1	49.7	49.7	49.3	48.3	46.9	43.1	38.8	34.6
87.5°	13.7	11.4	17.5	23.7	24.1	24.1	23.2	22.3	18.4	14.3	10.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P382891
 CATALOG NUMBER: GAN-SA2C-735-U-SLL

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: P382891
 CATALOG NUMBER: GAN-SA2C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7
2.5°	3124.6	3130.7	3136.4	3182.8	3228.8	3282.8	3336.8	3378.0	3418.8	3460.9	3503.1
5°	2498.8	2506.4	2514.0	2570.3	2626.2	2701.6	2776.9	2841.8	2906.7	2982.9	3059.2
7.5°	1852.2	1868.8	1884.9	1945.1	2004.7	2085.7	2166.3	2251.1	2335.4	2434.9	2534.4
10°	1454.8	1486.0	1516.8	1578.4	1640.0	1720.0	1799.7	1888.2	1976.7	2074.8	2172.5
12.5°	1177.7	1219.3	1260.6	1334.4	1408.3	1504.0	1599.3	1697.7	1795.8	1882.0	1968.3
15°	930.3	975.8	1020.9	1099.0	1177.2	1282.4	1387.0	1494.6	1601.6	1704.9	1808.1
17.5°	725.7	763.1	800.1	866.4	932.3	1034.1	1135.9	1248.7	1361.5	1487.4	1613.0
20°	585.5	601.1	616.8	664.6	712.0	794.9	877.3	992.4	1107.5	1258.1	1408.8
22.5°	513.0	521.1	528.7	551.8	574.6	628.1	681.1	783.1	884.4	1048.8	1212.7
25°	469.4	475.6	481.8	496.9	512.1	537.7	563.2	634.8	706.3	867.8	1028.9
27.5°	430.1	439.6	448.6	455.7	462.3	479.8	496.9	543.8	590.7	741.3	891.5
30°	401.7	405.0	408.3	419.2	429.6	447.6	465.7	498.4	531.0	658.4	785.4
32.5°	368.5	373.3	378.0	389.4	400.8	417.3	433.9	460.5	486.5	595.4	704.0
35°	338.7	343.5	348.2	359.6	370.5	388.5	406.0	428.2	450.0	544.8	639.5
37.5°	320.3	324.9	329.7	339.6	349.1	367.1	384.6	402.1	419.2	506.9	594.5
40°	304.6	309.4	314.0	323.5	332.6	350.1	367.1	381.8	396.5	478.4	560.4
42.5°	290.8	296.0	301.3	310.8	319.7	335.4	351.0	370.5	389.4	453.8	517.8
45°	279.5	284.7	289.4	299.9	310.3	325.5	340.6	367.6	394.6	441.0	487.5
47.5°	269.0	274.7	279.9	291.3	302.7	321.7	340.1	362.8	385.1	431.1	477.0
50°	259.2	265.8	272.4	286.1	299.4	331.2	362.4	365.7	368.5	423.0	477.0
52.5°	249.7	257.2	264.8	281.9	298.5	335.4	372.3	360.5	348.2	407.8	467.5
55°	240.2	246.8	252.9	273.8	294.6	321.7	348.7	333.0	316.9	379.4	441.9
57.5°	227.4	234.5	241.1	263.3	285.6	304.6	323.1	308.9	294.2	347.2	399.8
60°	214.1	222.2	230.2	258.7	286.6	283.3	279.5	276.7	273.3	311.2	349.1
62.5°	202.2	210.8	219.3	256.3	293.3	270.5	247.8	250.1	252.0	279.9	307.9
65°	190.4	199.0	207.0	225.5	244.0	234.9	226.0	229.7	233.1	260.6	288.0
67.5°	177.2	184.7	191.8	198.0	204.2	205.1	206.1	209.9	213.6	246.3	278.5
70°	162.5	168.6	174.8	179.0	182.9	184.7	186.1	190.9	195.6	231.2	266.7
72.5°	145.9	151.1	155.8	159.7	163.4	164.9	165.8	170.6	175.3	213.1	251.1
75°	127.9	132.2	135.9	139.3	142.6	144.5	146.3	149.7	153.1	194.2	234.9
77.5°	108.0	112.3	116.1	118.9	121.3	123.2	124.5	128.8	133.1	167.7	201.8
80°	84.3	89.5	94.3	96.6	98.6	99.0	99.0	102.7	106.6	131.3	155.4
82.5°	59.7	65.4	70.6	72.5	74.3	74.3	74.3	78.6	82.9	99.5	115.6
85°	35.0	41.2	46.9	48.8	50.7	51.6	52.1	54.0	55.4	67.3	78.6
87.5°	10.9	16.1	20.9	21.8	22.7	24.6	26.5	27.0	27.0	35.0	43.1
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: P382891
 CATALOG NUMBER: GAN-SA2C-735-U-SLL

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°	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7	3609.7
2.5°	3551.4	3599.7	3656.0	3711.9	3759.8	3807.7	3847.5
5°	3156.4	3253.4	3372.3	3490.8	3596.4	3702.1	3824.7
7.5°	2659.8	2785.4	2939.4	3093.3	3242.5	3391.3	3579.8
10°	2300.4	2427.8	2590.7	2753.2	2920.9	3088.1	3301.3
12.5°	2072.0	2175.3	2333.0	2490.8	2687.8	2884.4	3089.6
15°	1921.3	2034.1	2187.6	2341.1	2556.6	2772.1	3008.1
17.5°	1760.8	1908.1	2104.6	2301.3	2556.6	2811.5	3089.6
20°	1592.6	1775.9	2030.8	2285.6	2629.6	2973.0	3327.8
22.5°	1424.9	1637.1	1964.0	2290.4	2740.0	3189.0	3668.0
25°	1273.8	1518.7	1923.3	2327.3	2900.6	3473.2	4067.2
27.5°	1159.1	1426.3	1906.7	2386.5	3104.2	3821.9	4501.6
30°	1057.3	1329.2	1886.8	2444.4	3300.3	4155.8	4841.3
32.5°	969.2	1234.5	1848.4	2461.9	3437.2	4412.6	5128.8
35°	900.1	1160.6	1784.0	2407.4	3522.9	4638.5	5428.2
37.5°	840.3	1086.2	1710.6	2334.9	3599.2	4863.5	5765.1
40°	783.5	1006.6	1647.5	2288.0	3704.4	5120.8	6120.8
42.5°	729.5	941.2	1596.9	2252.5	3802.0	5351.0	6432.0
45°	689.3	891.0	1551.9	2212.2	3865.0	5517.7	6666.5
47.5°	669.3	861.2	1527.7	2193.7	3928.0	5661.8	6861.2
50°	666.5	856.0	1555.2	2254.3	4064.4	5874.0	7083.9
52.5°	666.1	864.5	1634.3	2404.0	4317.8	6231.1	7324.9
55°	656.1	869.7	1728.6	2586.9	4658.0	6728.6	7758.4
57.5°	625.8	851.7	1825.6	2799.1	5017.5	7235.4	8246.8
60°	578.9	808.1	1905.8	3002.8	5259.1	7514.9	8434.9
62.5°	520.2	731.9	1932.2	3132.1	5252.4	7372.8	8245.4
65°	469.9	651.8	1845.1	3037.9	4986.8	6935.1	7870.6
67.5°	425.3	571.8	1627.2	2682.1	4508.8	6334.9	7394.1
70°	393.2	519.2	1346.3	2173.4	3910.5	5647.0	6842.2
72.5°	372.8	494.1	1097.5	1700.6	3173.4	4645.6	5852.6
75°	344.9	454.8	861.2	1267.2	2428.7	3590.3	4420.7
77.5°	292.8	383.2	649.0	914.7	1782.1	2648.9	3074.4
80°	226.0	296.0	446.2	596.4	1226.5	1856.5	2096.2
82.5°	161.1	206.5	270.5	334.4	814.8	1294.7	1314.5
85°	99.5	120.4	154.9	189.5	539.1	888.7	740.4
87.5°	53.6	63.9	82.0	99.5	172.4	245.4	141.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)