

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: P383341

Luminaire Tested: **GAN-SA6C-735-U-SLR**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P383341
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1903-205-26)
Test Lab: INNOVATION CENTER
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GAN-SA6C-735-U-SLR
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(6) 70 CRI, 3500K, 1050mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT
ELIMINATOR RIGHT OPTICS
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 34631.2 lumens
Efficiency: N/A
Efficacy: 104.0 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Medium
BUG Rating: B3 - U0 - G5

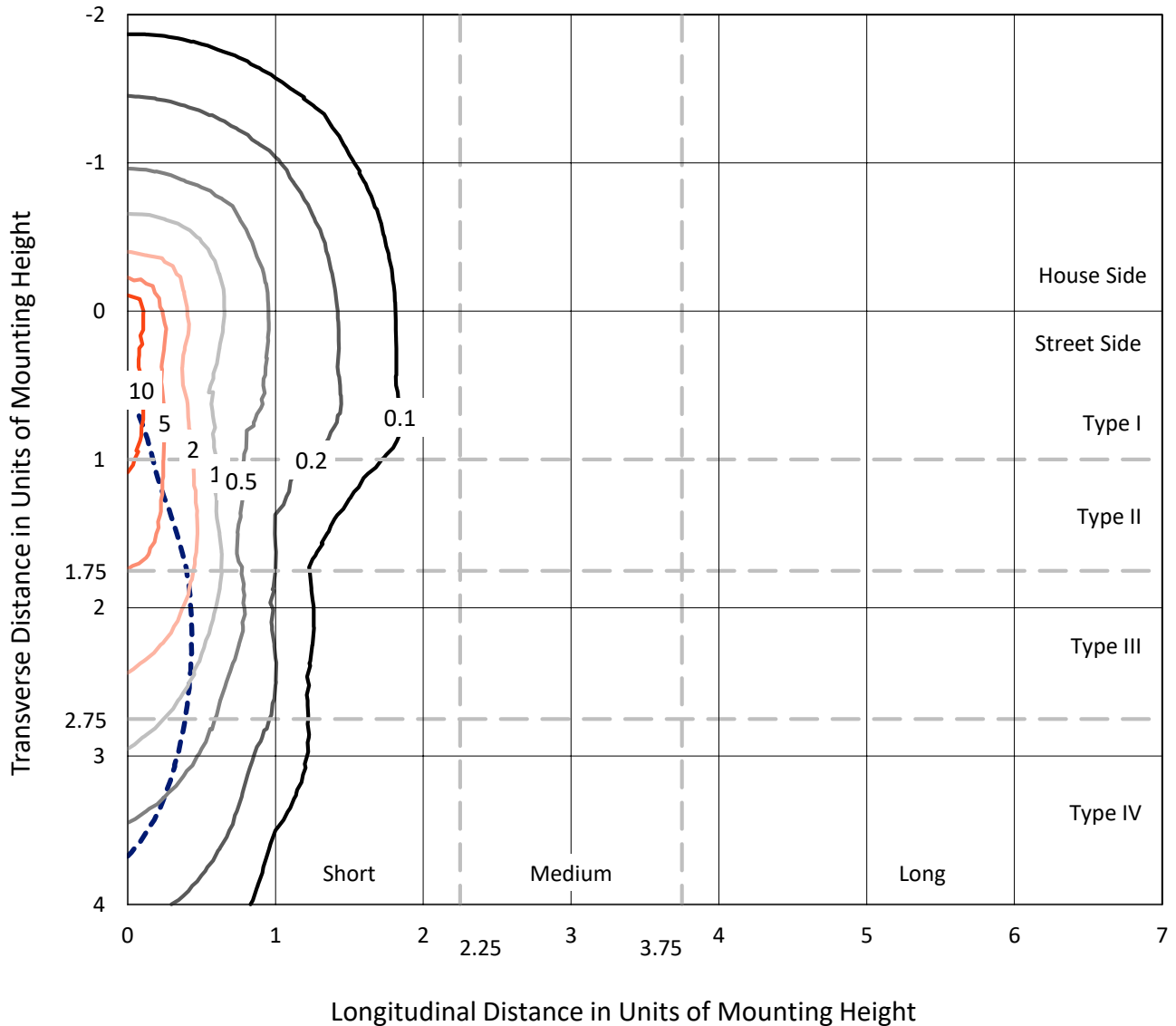
Input Watts (W): 333
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Iso-Footcandle Lines of Horizontal Illumination

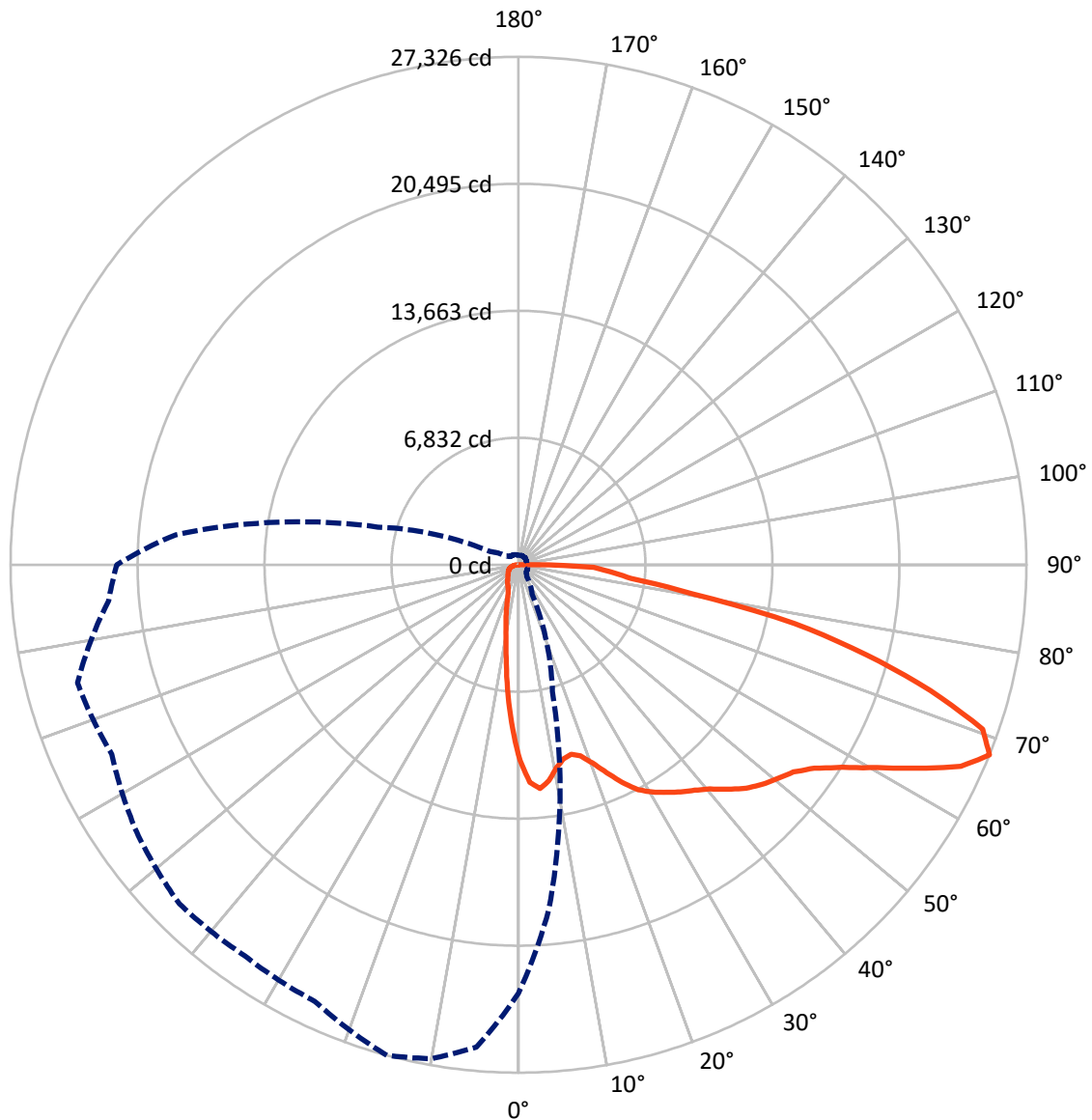
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 16.9 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	5987.0	0.0	5987.0
	% Fixture	17.3	0.0	17.3
Street Side	Lumens	28644.2	0.0	28644.2
	% Fixture	82.7	0.0	82.7
Total	Lumens	34631.2	0.0	34631.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	814.3	2.4
10°-20°	1691.6	4.9
20°-30°	2405.8	6.9
30°-40°	3466.7	10.0
40°-50°	4885.6	14.1
50°-60°	6791.8	19.6
60°-70°	8213.3	23.7
70°-80°	5048.6	14.6
80°-90°	1313.7	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°	34631.2	100.0
0°-180°	34631.2	100.0

Coefficient of Utilization

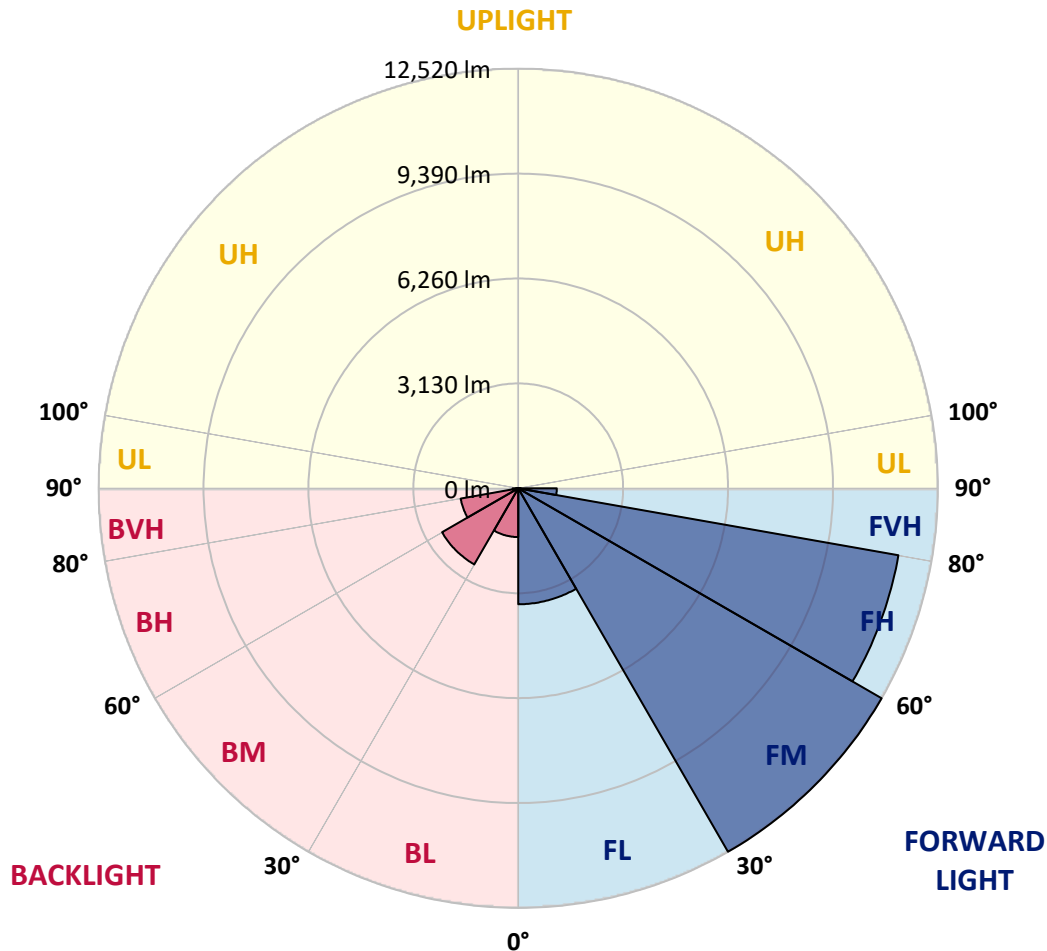


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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	3458.0	10.0			
FM (30°-60°)	12520.1	36.2			
FH (60°-80°)	11517.2	33.3			G4/12000
FVH (80°-90°)	1149.0	3.3			G5
BL (0°-30°)	1453.6	4.2	B3/2500		
BM (30°-60°)	2624.0	7.6	B3/5000		
BH (60°-80°)	1744.7	5.0	B3/2500		G3/2500
BVH (80°-90°)	164.7	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°	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6
2.5°	11302.5	11202.8	11051.9	10901.0	10788.8	10675.3	10546.5	10417.7	10271.0	10122.8	10035.6
5°	11115.6	10838.6	10478.6	10118.7	9880.5	9642.4	9372.3	9102.3	8835.1	8567.9	8423.9
7.5°	10273.8	9858.4	9390.4	8922.4	8576.2	8228.6	7854.8	7479.6	7147.3	6813.6	6607.3
10°	9445.7	8947.2	8410.0	7871.5	7428.3	6985.3	6610.1	6233.5	5982.9	5732.3	5542.5
12.5°	8851.8	8299.3	7708.1	7115.4	6672.4	6229.4	5991.2	5753.1	5545.3	5337.6	5118.9
15°	8616.3	7991.9	7386.8	6780.4	6377.5	5974.6	5710.1	5444.2	5165.9	4886.2	4617.7
17.5°	8824.1	8093.0	7435.3	6777.6	6250.0	5722.6	5352.9	4981.8	4614.9	4248.0	3936.4
20°	9472.1	8538.8	7679.0	6817.7	6115.8	5413.8	4918.1	4421.0	3950.2	3479.5	3126.5
22.5°	10381.7	9146.7	8023.8	6900.8	5993.9	5085.6	4464.0	3840.9	3284.3	2727.7	2381.5
25°	11486.6	9952.5	8520.8	7087.8	5944.1	4799.1	4034.7	3270.4	2683.3	2094.9	1848.5
27.5°	12651.1	10913.4	9138.4	7361.9	5952.4	4542.9	3673.4	2802.5	2273.5	1744.6	1575.7
30°	13621.6	12011.4	9858.4	7703.9	5984.3	4264.5	3332.7	2400.9	1964.7	1528.6	1419.2
32.5°	14509.2	12777.1	10401.1	8023.8	6020.2	4015.3	3069.6	2122.6	1766.8	1409.5	1319.5
35°	15425.8	13457.0	10780.5	8102.7	5957.9	3811.8	2889.7	1967.5	1639.3	1309.8	1233.6
37.5°	16435.2	14192.1	11146.1	8098.5	5852.7	3606.9	2749.8	1891.3	1556.2	1219.9	1164.4
40°	17560.9	15004.9	11542.0	8079.1	5757.2	3433.8	2646.0	1856.8	1510.6	1163.0	1116.0
42.5°	18661.6	15780.2	11910.3	8040.4	5679.6	3317.5	2543.5	1769.5	1469.1	1167.2	1100.7
45°	19488.3	16457.4	12230.2	8001.6	5621.4	3241.3	2463.2	1685.1	1430.3	1175.5	1091.0
47.5°	20115.5	17137.2	12584.6	8030.7	5615.9	3201.2	2406.5	1611.7	1356.9	1100.7	1066.2
50°	20913.0	17954.1	13101.1	8248.0	5692.1	3136.1	2340.0	1542.5	1286.3	1030.1	1077.2
52.5°	21905.7	19119.9	13901.4	8681.5	5851.3	3021.2	2234.8	1448.3	1200.5	951.2	1024.6
55°	23363.7	20613.9	14924.6	9233.9	6043.8	2852.3	2075.5	1297.4	1086.9	875.1	940.1
57.5°	24672.1	22123.1	15906.3	9688.0	6164.2	2639.1	1874.7	1110.4	959.5	808.6	846.0
60°	25255.1	22901.3	16366.0	9829.2	6092.2	2355.2	1649.0	941.5	847.3	753.2	746.3
62.5°	25028.0	22407.0	15913.2	9419.4	5740.6	2061.7	1449.7	837.6	767.0	695.0	679.8
65°	24363.4	20853.4	14644.9	8436.4	5146.5	1856.8	1323.6	790.6	711.7	632.8	616.1
67.5°	23053.6	18642.2	12847.7	7053.1	4392.0	1730.7	1251.7	772.6	677.0	580.2	560.8
70°	20702.5	15981.1	10777.7	5573.0	3613.8	1653.2	1204.6	756.0	639.7	522.0	504.0
72.5°	17004.3	12813.1	8606.7	4398.9	3021.2	1643.5	1199.1	754.6	609.2	463.8	447.2
75°	12174.8	9732.3	6569.9	3406.1	2474.3	1542.5	1138.2	733.9	567.7	400.2	384.9
77.5°	8192.7	6736.1	4566.4	2395.4	1836.0	1276.6	956.8	636.9	486.0	335.1	319.8
80°	5261.5	4661.9	3059.9	1458.0	1190.8	923.5	684.0	444.4	354.5	263.1	250.6
82.5°	3860.2	3469.8	2126.7	783.7	661.9	538.6	418.2	297.7	242.3	187.0	181.4
85°	2453.5	2705.5	1566.0	426.5	349.0	271.4	224.3	177.3	139.8	102.5	102.5
87.5°	476.3	659.1	433.4	206.3	150.9	95.6	81.7	66.4	37.4	6.9	8.3
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):

	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°	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6
2.5°	9947.0	9851.4	9755.9	9647.9	9538.5	9437.4	9334.9	9222.8	9243.6	9157.8	9071.9
5°	8279.9	8127.6	7973.9	7841.0	7708.1	7593.1	7476.8	7373.0	7463.0	7402.1	7341.2
7.5°	6399.6	6211.3	6021.6	5862.4	5703.1	5580.0	5455.3	5369.4	5458.1	5447.0	5436.0
10°	5352.9	5170.1	4985.9	4810.1	4634.3	4484.7	4333.8	4206.4	4184.2	4120.6	4055.5
12.5°	4898.7	4648.1	4396.1	4212.0	4027.8	3849.2	3670.6	3521.1	3453.2	3348.0	3241.3
15°	4349.0	4052.7	3756.4	3547.3	3336.9	3163.8	2989.3	2860.6	2817.7	2736.0	2654.3
17.5°	3624.8	3300.8	2976.9	2765.0	2551.8	2413.4	2273.5	2187.6	2187.6	2164.2	2140.6
20°	2773.3	2484.0	2194.6	2032.6	1870.5	1797.2	1722.4	1686.5	1697.6	1698.9	1698.9
22.5°	2033.9	1856.8	1679.5	1614.5	1548.0	1521.7	1495.3	1480.1	1485.6	1487.0	1488.4
25°	1602.0	1534.2	1464.9	1431.7	1397.0	1380.5	1363.8	1358.3	1370.8	1372.2	1372.2
27.5°	1406.7	1365.2	1322.3	1301.6	1279.4	1272.4	1265.5	1255.8	1268.3	1268.3	1266.9
30°	1308.5	1264.1	1219.9	1193.5	1167.2	1170.0	1171.3	1168.6	1176.9	1182.4	1186.6
32.5°	1228.2	1185.2	1142.3	1116.0	1088.3	1084.1	1079.9	1077.2	1095.2	1104.9	1114.6
35°	1156.1	1109.1	1062.0	1037.1	1012.1	1002.4	992.8	985.9	1002.4	1014.9	1027.4
37.5°	1107.7	1059.3	1009.3	985.9	960.9	948.4	936.0	927.6	934.6	940.1	945.7
40°	1069.0	1019.0	967.9	940.1	912.5	900.0	887.5	880.6	884.8	886.2	887.5
42.5°	1032.9	984.5	936.0	905.6	873.7	858.4	843.2	834.9	837.6	840.4	841.8
45°	1006.6	958.1	908.3	872.3	834.9	818.3	801.7	792.0	793.4	793.4	793.4
47.5°	1031.5	960.9	888.9	847.3	804.5	785.1	765.6	756.0	753.2	750.5	747.7
50°	1122.9	1002.4	880.6	828.0	774.0	753.2	731.1	720.0	713.1	710.3	707.5
52.5°	1096.6	992.8	887.5	819.7	750.5	725.5	700.6	682.6	675.7	671.6	667.4
55°	1003.8	938.7	872.3	790.6	708.9	686.7	663.3	650.8	638.3	635.5	632.8
57.5°	882.0	855.7	829.4	746.3	663.3	642.5	620.3	612.0	600.9	600.9	599.5
60°	738.0	776.7	815.6	720.0	623.1	599.5	576.0	569.1	564.9	563.5	562.2
62.5°	663.3	726.9	789.2	688.1	585.7	560.8	535.8	527.5	526.1	527.5	527.5
65°	599.5	618.9	638.3	591.3	544.1	519.2	492.9	484.6	487.4	491.6	495.7
67.5°	541.4	537.2	533.0	516.4	498.5	477.7	455.5	447.2	448.6	454.1	459.7
70°	486.0	480.5	473.5	461.1	448.6	430.7	412.6	407.1	405.7	412.6	418.2
72.5°	430.7	423.7	415.4	405.7	394.6	379.4	364.1	359.9	361.3	365.5	369.7
75°	369.7	364.1	357.2	349.0	339.3	325.4	311.5	308.8	311.5	315.7	319.8
77.5°	303.2	301.8	299.0	292.1	285.2	270.0	253.4	252.0	256.2	260.3	263.1
80°	236.8	238.2	239.5	234.0	228.4	211.8	193.9	192.5	196.6	200.7	204.9
82.5°	174.5	178.6	181.4	174.5	167.5	148.1	128.7	126.0	139.8	144.0	148.1
85°	101.1	106.6	112.2	106.6	101.1	81.7	62.3	60.9	73.4	80.3	87.2
87.5°	8.3	11.1	13.9	12.5	11.1	5.5	0.0	0.0	1.4	6.9	12.5
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



REPORT NUMBER: P383341
 CATALOG NUMBER: GAN-SA6C-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: P383341
 CATALOG NUMBER: GAN-SA6C-735-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6
2.5°	9017.8	8963.9	8947.2	8930.7	8869.7	8807.4	8871.1	8933.4	8959.7	8986.1	8918.2
5°	7332.9	7323.2	7323.2	7321.8	7266.4	7209.6	7252.6	7294.0	7201.3	7108.5	7098.9
7.5°	5495.5	5555.0	5603.4	5650.6	5632.5	5614.5	5654.7	5694.8	5577.2	5458.1	5399.9
10°	4069.4	4081.8	4134.4	4187.0	4199.5	4210.6	4260.4	4308.9	4217.5	4126.1	4086.0
12.5°	3174.9	3108.4	3115.4	3120.9	3145.8	3169.3	3221.9	3273.2	3235.8	3197.1	3201.2
15°	2571.2	2486.8	2452.1	2416.2	2443.8	2471.5	2508.9	2544.9	2546.3	2546.3	2582.2
17.5°	2099.1	2056.1	2021.6	1985.5	2022.9	2058.9	2063.0	2067.2	2068.6	2070.0	2067.2
20°	1719.6	1740.4	1729.3	1718.3	1732.1	1744.6	1755.7	1765.4	1752.9	1739.0	1704.5
22.5°	1507.8	1525.8	1539.7	1552.1	1575.7	1597.8	1586.7	1574.3	1549.3	1523.1	1496.7
25°	1384.6	1397.0	1410.9	1424.7	1444.2	1462.2	1442.8	1423.4	1405.3	1387.4	1369.4
27.5°	1280.8	1293.2	1305.7	1316.7	1334.7	1351.4	1333.3	1315.3	1300.2	1284.9	1271.1
30°	1196.3	1204.6	1214.3	1224.0	1240.6	1255.8	1240.6	1224.0	1212.9	1200.5	1190.8
32.5°	1124.3	1132.6	1136.8	1140.9	1156.1	1171.3	1160.3	1149.3	1139.6	1129.9	1122.9
35°	1045.4	1062.0	1064.8	1067.6	1082.7	1098.0	1091.0	1082.7	1071.7	1060.6	1048.2
37.5°	965.1	984.5	995.5	1005.2	1020.4	1035.7	1028.8	1021.8	1006.6	991.4	969.2
40°	897.2	905.6	926.3	945.7	970.6	994.1	980.3	965.1	941.5	917.9	907.0
42.5°	840.4	839.0	858.4	877.8	915.2	951.2	926.3	901.4	879.2	857.0	854.3
45°	790.6	786.4	796.1	805.9	846.0	884.8	859.8	833.5	821.1	808.6	808.6
47.5°	746.3	743.6	750.5	756.0	780.9	804.5	792.0	779.5	772.6	765.6	767.0
50°	706.1	703.4	710.3	715.8	725.5	733.9	736.6	738.0	733.9	729.7	732.5
52.5°	668.8	668.8	671.6	672.9	685.3	697.8	697.8	696.4	696.4	696.4	699.2
55°	636.9	639.7	639.7	639.7	659.1	677.0	671.6	666.0	667.4	667.4	670.2
57.5°	605.0	609.2	612.0	614.7	634.1	653.6	648.0	642.5	642.5	642.5	643.8
60°	569.1	574.6	580.2	585.7	605.0	624.4	618.9	612.0	613.3	614.7	616.1
62.5°	534.4	540.0	545.5	551.1	570.5	589.9	584.3	577.4	581.6	584.3	584.3
65°	501.3	505.4	511.0	516.4	534.4	552.5	546.9	541.4	546.9	551.1	553.8
67.5°	463.8	466.6	472.1	477.7	495.7	513.7	508.2	501.3	508.2	513.7	519.2
70°	420.9	423.7	430.7	436.2	454.1	472.1	465.2	458.3	465.2	472.1	477.7
72.5°	373.8	376.6	383.5	389.1	409.9	430.7	422.3	414.0	422.3	430.7	433.4
75°	322.6	325.4	333.7	340.6	361.3	382.1	375.2	366.9	373.8	380.7	382.1
77.5°	267.3	271.4	282.4	293.5	310.1	326.8	322.6	318.5	322.6	326.8	326.8
80°	209.0	213.2	227.1	239.5	249.2	258.9	260.3	261.7	263.1	264.5	263.1
82.5°	155.1	160.6	173.1	185.6	185.6	185.6	196.6	206.3	206.3	204.9	203.5
85°	95.6	102.5	113.6	124.6	117.7	110.8	128.7	145.4	145.4	144.0	141.2
87.5°	19.4	26.3	37.4	47.0	40.1	33.3	51.2	69.2	70.6	70.6	67.8
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: P383341
 CATALOG NUMBER: GAN-SA6C-735-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: P383341
 CATALOG NUMBER: GAN-SA6C-735-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6
2.5°	8849.0	8956.9	9063.6	9091.3	9132.8	9150.8	9167.5	9303.1	9437.4	9595.2	9753.1
5°	7087.8	7168.1	7248.4	7260.9	7303.8	7325.9	7348.0	7512.8	7676.2	7896.4	8116.5
7.5°	5341.8	5361.1	5380.5	5377.8	5413.8	5462.2	5509.4	5685.1	5859.6	6096.4	6331.7
10°	4045.8	4090.1	4133.0	4173.1	4252.1	4343.5	4433.5	4613.5	4793.5	5027.5	5260.1
12.5°	3205.4	3256.6	3306.4	3350.7	3442.1	3563.9	3684.5	3900.4	4116.4	4396.1	4674.4
15°	2616.9	2612.7	2608.6	2639.1	2719.4	2852.3	2983.8	3212.3	3440.8	3748.1	4054.1
17.5°	2064.4	2043.6	2022.9	2046.4	2121.2	2230.6	2338.6	2532.4	2724.9	3022.6	3320.2
20°	1669.8	1656.0	1642.1	1664.3	1711.3	1757.1	1802.7	1942.6	2081.1	2323.4	2564.3
22.5°	1469.1	1467.7	1464.9	1477.3	1499.5	1523.1	1545.3	1613.1	1679.5	1836.0	1991.1
25°	1351.4	1350.0	1348.6	1354.1	1372.2	1390.1	1408.1	1452.5	1496.7	1571.5	1646.3
27.5°	1257.2	1254.4	1251.7	1253.0	1257.2	1284.9	1311.2	1332.0	1351.4	1402.6	1452.5
30°	1181.0	1179.7	1178.3	1178.3	1174.1	1183.8	1193.5	1225.4	1255.8	1308.5	1361.1
32.5°	1116.0	1109.1	1102.1	1086.9	1077.2	1091.0	1104.9	1138.2	1171.3	1219.9	1268.3
35°	1034.3	1016.3	996.9	988.6	990.0	1003.8	1017.7	1050.9	1082.7	1135.4	1186.6
37.5°	945.7	940.1	933.2	931.8	936.0	949.8	963.7	992.8	1020.4	1073.0	1124.3
40°	895.9	893.1	890.3	887.5	890.3	904.2	917.9	945.7	972.0	1023.2	1073.0
42.5°	851.5	850.1	848.7	848.7	850.1	865.4	880.6	908.3	934.6	980.3	1026.0
45°	808.6	810.0	810.0	812.8	816.9	832.2	846.0	876.5	907.0	951.2	995.5
47.5°	768.4	772.6	775.4	782.3	786.4	803.1	818.3	851.5	884.8	940.1	994.1
50°	733.9	738.0	740.8	746.3	757.3	776.7	796.1	836.3	875.1	967.9	1059.3
52.5°	702.0	706.1	710.3	715.8	729.7	751.9	774.0	823.9	872.3	980.3	1088.3
55°	672.9	677.0	679.8	688.1	702.0	721.4	739.4	800.3	861.2	940.1	1019.0
57.5°	645.2	649.4	652.2	657.7	664.6	685.3	704.7	769.8	834.9	890.3	944.3
60°	616.1	618.9	620.3	620.3	625.8	649.4	672.9	756.0	837.6	828.0	816.9
62.5°	584.3	587.1	588.5	584.3	591.3	616.1	641.1	749.1	857.0	790.6	724.2
65°	555.2	553.8	552.5	548.3	556.6	581.6	605.0	659.1	713.1	686.7	660.5
67.5°	523.3	519.2	515.1	509.6	517.8	540.0	560.8	578.8	596.7	599.5	602.3
70°	483.2	477.7	472.1	470.8	474.9	492.9	511.0	523.3	534.4	540.0	544.1
72.5°	436.2	432.0	427.9	425.1	426.5	441.6	455.5	466.6	477.7	481.8	484.6
75°	383.5	383.5	382.1	373.8	373.8	386.3	397.4	407.1	416.8	422.3	427.9
77.5°	326.8	328.2	328.2	317.1	315.7	328.2	339.3	347.6	354.5	359.9	364.1
80°	261.7	258.9	256.2	249.2	246.5	261.7	275.6	282.4	288.0	289.3	289.3
82.5°	200.7	195.3	188.3	173.1	174.5	191.1	206.3	211.8	217.4	217.4	217.4
85°	137.0	126.0	113.6	101.1	102.5	120.4	137.0	142.6	148.1	150.9	152.3
87.5°	65.1	54.0	41.5	31.9	31.9	47.0	60.9	63.7	66.4	72.0	77.5
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



REPORT NUMBER: P383341
 CATALOG NUMBER: GAN-SA6C-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



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CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6
2.5°	9873.6	9992.6	10115.9	10239.1	10380.3	10521.6	10686.3	10849.7	10989.6	11129.4	11245.7
5°	8306.2	8495.9	8718.8	8941.7	9225.6	9509.4	9857.0	10203.1	10511.9	10820.7	11179.2
7.5°	6579.6	6826.1	7116.8	7407.6	7774.5	8141.4	8591.5	9041.4	9477.6	9912.3	10463.4
10°	5519.0	5777.9	6064.6	6349.8	6723.6	7096.1	7572.4	8047.3	8537.4	9026.2	9649.2
12.5°	4962.4	5249.0	5501.0	5753.1	6056.3	6358.1	6819.1	7280.2	7856.2	8430.8	9030.3
15°	4368.4	4681.3	4983.1	5285.0	5615.9	5945.5	6394.0	6842.7	7472.7	8102.7	8792.2
17.5°	3649.8	3979.3	4347.6	4714.6	5146.5	5577.2	6151.8	6726.3	7472.7	8217.6	9030.3
20°	2900.7	3237.2	3677.5	4117.8	4655.0	5190.9	5935.7	6680.7	7685.9	8689.8	9726.8
22.5°	2288.7	2585.0	3065.5	3544.5	4164.9	4785.2	5740.6	6694.6	8008.5	9321.2	10720.9
25°	1855.4	2064.4	2536.6	3007.3	3723.2	4439.0	5621.4	6802.5	8477.9	10151.9	11888.1
27.5°	1589.5	1726.6	2166.9	2605.8	3388.1	4169.0	5573.0	6975.6	9073.3	11170.9	13157.8
30°	1456.6	1552.1	1924.6	2295.7	3090.4	3885.2	5514.9	7144.5	9646.5	12147.1	14150.6
32.5°	1345.8	1422.0	1740.4	2057.5	2832.9	3608.3	5402.7	7195.7	10046.6	12897.6	14991.0
35°	1251.7	1315.3	1592.3	1869.2	2630.7	3392.2	5214.4	7036.5	10297.2	13558.0	15866.1
37.5°	1175.5	1225.4	1481.5	1737.7	2456.3	3174.9	4999.8	6824.7	10520.2	14215.7	16850.6
40°	1116.0	1158.9	1398.4	1637.9	2290.1	2942.3	4815.6	6687.6	10827.6	14967.5	17890.4
42.5°	1082.7	1138.2	1326.4	1513.4	2132.3	2751.2	4667.5	6583.8	11112.8	15640.4	18800.1
45°	1074.4	1153.3	1289.1	1424.7	2014.6	2604.4	4536.0	6466.1	11297.0	16127.8	19485.5
47.5°	1060.6	1125.7	1260.0	1394.2	1956.4	2517.2	4465.4	6412.0	11481.0	16548.8	20054.5
50°	1069.0	1077.2	1236.4	1394.2	1948.1	2502.0	4545.7	6589.3	11879.8	17169.0	20705.3
52.5°	1053.7	1017.7	1192.1	1366.6	1946.7	2526.9	4776.9	7026.8	12620.6	18213.0	21410.0
55°	973.4	926.3	1109.1	1291.9	1917.7	2542.1	5052.4	7561.3	13614.8	19666.8	22676.9
57.5°	902.8	859.8	1014.9	1168.6	1829.1	2489.5	5336.3	8181.6	14665.6	21148.4	24104.4
60°	808.6	798.9	909.7	1020.4	1692.0	2362.1	5570.3	8776.9	15371.8	21965.2	24654.2
62.5°	731.1	736.6	818.3	900.0	1520.3	2139.2	5647.8	9155.0	15352.5	21549.9	24100.3
65°	671.6	681.2	761.5	841.8	1373.6	1905.2	5393.0	8879.4	14575.6	20270.5	23005.1
67.5°	613.3	624.4	720.0	814.2	1243.3	1671.2	4756.1	7839.6	13178.6	18516.3	21612.2
70°	558.0	571.9	675.7	779.5	1149.3	1517.5	3935.0	6352.5	11429.9	16505.8	19999.1
72.5°	498.5	512.3	623.1	733.9	1089.7	1444.2	3208.2	4970.7	9275.4	13578.8	17106.8
75°	437.5	447.2	567.7	686.7	1008.0	1329.2	2517.2	3703.8	7098.9	10493.9	12921.0
77.5°	376.6	389.1	490.2	589.9	855.7	1120.2	1896.9	2673.6	5208.8	7742.7	8986.1
80°	300.4	311.5	383.5	454.1	660.5	865.4	1304.3	1743.2	3584.7	5426.3	6126.9
82.5°	229.8	242.3	290.7	337.9	470.8	603.6	790.6	977.6	2381.5	3784.1	3842.3
85°	157.8	162.0	196.6	229.8	290.7	351.7	452.7	553.8	1575.7	2597.5	2164.2
87.5°	78.9	78.9	102.5	126.0	156.5	187.0	239.5	290.7	504.0	717.2	412.6
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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CANDELA DISTRIBUTION (continued):

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



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CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6
2.5°	11393.9	11494.9	11597.4	11674.9	11753.9	11867.4	11980.9	12001.7	12023.9	11979.5	11935.3
5°	11540.7	11846.6	12154.0	12437.8	12721.7	12892.0	13062.3	13096.9	13131.6	13024.9	12916.9
7.5°	10996.5	11529.6	12062.6	12551.4	13040.2	13336.4	13634.1	13700.6	13768.5	13594.0	13419.5
10°	10269.6	10924.4	11579.4	12223.2	12867.1	13297.7	13728.3	13814.1	13900.0	13682.6	13465.2
12.5°	9707.4	10406.6	11105.8	11784.4	12464.2	12910.0	13355.9	13462.4	13569.1	13411.2	13252.0
15°	9534.4	10192.1	10849.7	11440.9	12033.5	12397.7	12763.2	12806.2	12850.4	12825.5	12800.6
17.5°	9848.7	10442.6	11038.0	11359.2	11681.9	11827.2	11974.0	12021.1	12069.5	12131.8	12195.5
20°	10610.1	11028.3	11447.9	11434.0	11418.8	11348.2	11276.2	11263.7	11251.2	11429.9	11609.9
22.5°	11746.9	11913.1	12080.6	11691.6	11302.5	11065.7	10827.6	10780.5	10732.0	10921.7	11112.8
25°	12980.7	12950.2	12918.3	12177.6	11435.4	10984.1	10532.6	10480.0	10427.4	10589.4	10752.8
27.5°	14201.8	14002.5	13803.0	12796.5	11789.9	11135.0	10480.0	10427.4	10374.8	10518.8	10662.8
30°	15097.7	14777.8	14458.0	13318.4	12179.0	11400.7	10622.6	10536.8	10449.5	10626.8	10804.0
32.5°	15796.9	15367.6	14938.4	13742.1	12545.8	11704.0	10862.2	10727.9	10593.6	10830.4	11067.1
35°	16494.7	15891.0	15286.0	14120.1	12952.9	12062.6	11170.9	11006.1	10841.4	11166.7	11492.1
37.5°	17372.5	16505.8	15637.6	14545.2	13452.8	12599.8	11745.5	11576.6	11407.7	11821.7	12237.1
40°	18325.1	17169.0	16012.8	15010.4	14008.0	13343.4	12677.3	12516.7	12354.7	12858.8	13362.8
42.5°	19117.1	17786.5	16456.0	15571.2	14685.0	14217.1	13747.7	13746.3	13743.5	14254.4	14765.4
45°	19761.0	18301.6	16840.9	16118.1	15394.0	15150.3	14906.6	15101.8	15297.0	15758.2	16220.6
47.5°	20241.4	18733.6	17224.4	16743.9	16263.5	16299.5	16335.5	16732.8	17130.2	17426.6	17724.3
50°	20554.3	19125.4	17695.2	17547.0	17398.9	17721.5	18045.5	18501.0	18957.9	19160.1	19362.2
52.5°	21009.9	19657.1	18303.0	18469.1	18635.3	19294.4	19953.5	20414.5	20875.6	20950.3	21026.5
55°	22063.6	20634.7	19204.4	19522.8	19842.7	20809.1	21777.0	22136.9	22497.0	22524.6	22552.3
57.5°	23560.3	22004.0	20447.7	20791.1	21134.5	22250.5	23367.9	23755.6	24144.6	24090.7	24035.2
60°	24680.4	23304.2	21926.5	22272.7	22618.8	23707.0	24795.4	25241.2	25688.4	25569.4	25450.3
62.5°	24749.7	24014.5	23277.9	23590.8	23905.1	24971.3	26037.4	26495.6	26954.0	26746.3	26538.6
65°	23648.9	23978.5	24308.0	24411.9	24515.7	25509.9	26505.3	26855.7	27207.3	27102.2	26996.9
67.5°	22132.8	23347.1	24562.8	24353.7	24144.6	24611.2	25077.8	25439.3	25800.6	25741.1	25680.2
70°	20619.4	22240.8	23862.2	22834.8	21806.0	21613.6	21421.1	21810.2	22200.6	21959.7	21717.4
72.5°	18042.7	19770.7	21500.0	19607.3	17714.6	17056.8	16399.2	16893.5	17387.8	17004.3	16619.4
75°	14163.1	16072.5	17983.2	15724.9	13466.6	12588.7	11711.0	12136.0	12561.1	12298.0	12033.5
77.5°	10543.7	12425.4	14307.1	12011.4	9714.4	9062.2	8408.7	8534.7	8662.1	8617.7	8572.0
80°	7151.5	8462.6	9775.3	8246.7	6718.0	6767.9	6819.1	6759.6	6698.7	6787.3	6875.9
82.5°	4563.7	5575.8	6589.3	5777.9	4966.5	5431.8	5897.0	5668.6	5438.7	5523.1	5609.0
85°	2604.4	3594.4	4585.8	4274.2	3961.3	4232.7	4505.5	4151.1	3796.5	3951.6	4108.1
87.5°	686.7	1988.3	3291.2	2987.9	2684.7	2333.1	1981.4	1512.0	1042.6	1523.1	2003.5
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



REPORT NUMBER: P383341
 CATALOG NUMBER: GAN-SA6C-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



REPORT NUMBER: P383341

CATALOG NUMBER: GAN-SA6C-735-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6	10550.6
2.5°	11911.7	11888.1	11803.7	11717.8	11590.5	11485.2	11302.5
5°	12767.4	12617.8	12360.3	12101.4	11813.4	11482.4	11115.6
7.5°	13070.6	12720.3	12226.0	11730.3	11284.5	10761.1	10273.8
10°	12941.8	12417.1	11774.7	11130.8	10589.4	9987.1	9445.7
12.5°	12695.4	12137.4	11429.9	10720.9	10104.8	9458.2	8851.8
15°	12356.1	11910.3	11247.1	10583.9	9963.6	9334.9	8616.3
17.5°	11985.1	11773.3	11294.2	10813.7	10276.5	9667.2	8824.1
20°	11686.0	11763.6	11572.4	11381.4	10950.8	10419.1	9472.1
22.5°	11483.8	11856.3	12003.1	12151.2	11892.3	11476.9	10381.7
25°	11370.3	11987.8	12479.4	12972.3	12857.4	12537.5	11486.6
27.5°	11420.1	12177.6	12940.5	13704.7	13811.4	13722.7	12651.1
30°	11569.7	12336.8	13265.8	14196.3	14621.4	14740.4	13621.6
32.5°	11818.9	12570.8	13582.9	14596.4	15238.9	15618.2	14509.2
35°	12195.5	12899.0	13954.0	15009.0	15839.8	16532.1	15425.8
37.5°	12842.1	13447.3	14420.6	15395.3	16472.6	17512.4	16435.2
40°	13789.2	14217.1	15039.5	15863.3	17218.8	18622.8	17560.9
42.5°	14984.1	15204.3	15856.4	16508.6	17998.4	19630.9	18661.6
45°	16278.7	16336.8	16746.7	17157.9	18616.0	20317.6	19488.3
47.5°	17524.8	17325.5	17488.9	17652.3	19089.5	20807.7	20115.5
50°	18807.0	18251.8	18165.9	18080.1	19563.0	21385.2	20913.0
52.5°	20111.3	19196.0	18856.9	18516.3	20127.9	22150.8	21905.7
55°	21387.9	20223.4	19766.5	19309.6	20991.9	23085.4	23363.7
57.5°	22715.7	21396.2	20972.5	20548.8	22261.6	24269.2	24672.1
60°	24144.6	22837.5	22498.4	22157.7	23840.0	25548.6	25255.1
62.5°	25500.2	24461.7	24283.1	24103.0	25436.5	26531.7	25028.0
65°	26405.6	25813.1	25979.2	26146.8	26643.8	26776.8	24363.4
67.5°	25800.6	25921.1	26623.1	27326.4	26984.4	26048.5	23053.6
70°	22438.8	23161.5	24824.4	26488.7	25730.0	24097.6	20702.5
72.5°	17430.7	18243.4	20712.2	23182.3	22483.1	20483.7	17004.3
75°	12950.2	13868.1	16593.0	19317.9	18347.3	15322.0	12174.8
77.5°	9186.8	9801.6	12491.9	15183.5	13600.9	10199.0	8192.7
80°	6687.6	6499.3	7998.8	9498.3	9235.3	6745.8	5261.5
82.5°	5149.3	4689.6	5395.8	6101.9	6063.2	4681.3	3860.2
85°	3924.0	3739.8	4364.2	4988.7	4454.3	3170.7	2453.5
87.5°	2287.3	2572.6	3307.8	4044.4	3035.1	962.3	476.3
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)