

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: McGRAW-EDISON

Report Number: P383227

Luminaire Tested: **GLEON-SA5C-735-U-SLL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P383227
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: McGRAW-EDISON
Catalog Number: GLEON-SA5C-735-U-SLL
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(5) 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: 28940.4 lumens
Efficiency: N/A
Efficacy: 103.7 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B3 - U0 - G5

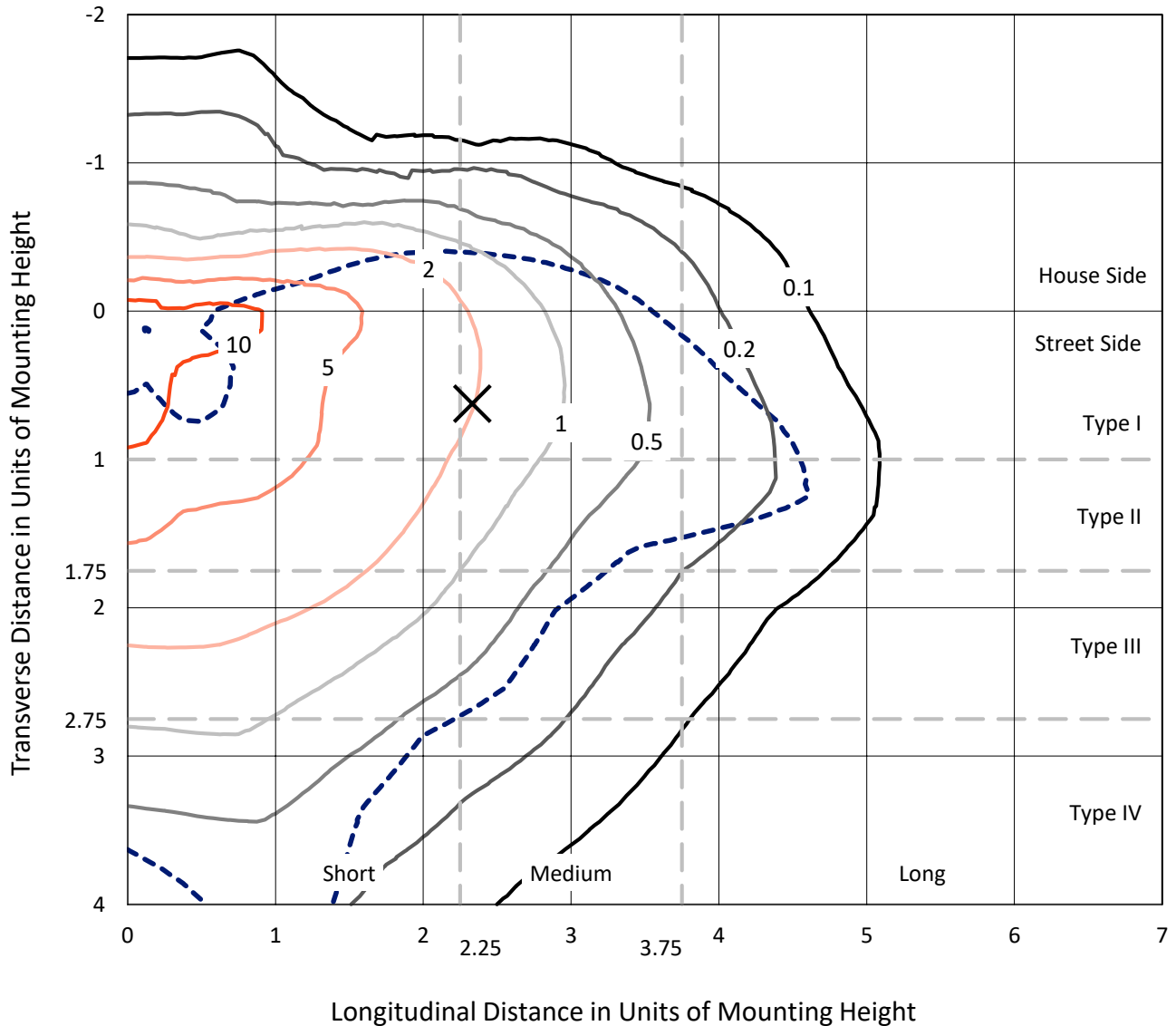
Input Watts (W): 279
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P383227
 CATALOG NUMBER: GLEON-SA5C-735-U-SLL

Iso-Footcandle Lines of Horizontal Illumination

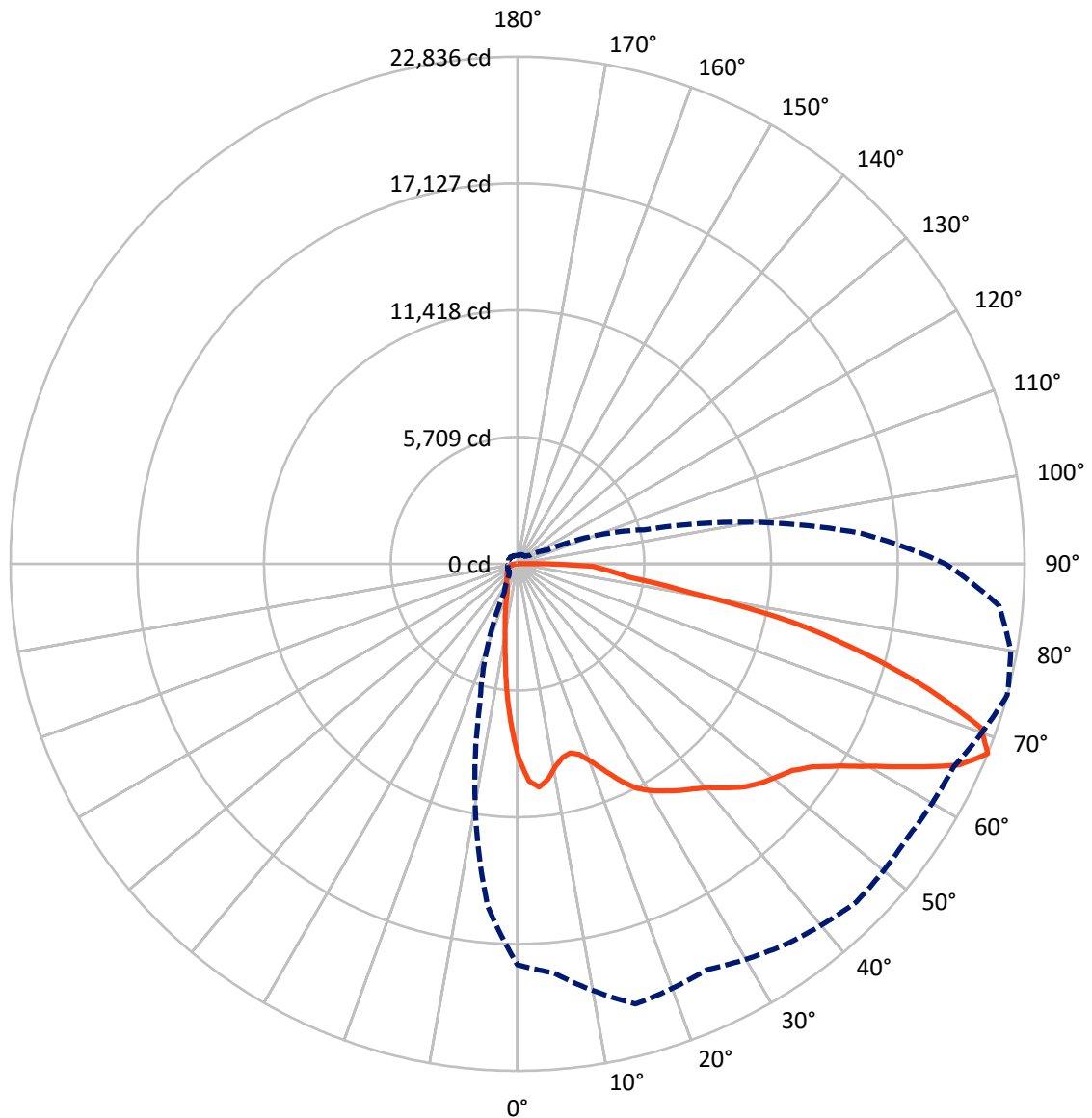
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 17.7 fc
 Type III - Medium - N/A

REPORT NUMBER: P383227
CATALOG NUMBER: GLEON-SA5C-735-U-SLL

Luminous Intensity Polar Plot



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

REPORT NUMBER: P383227
 CATALOG NUMBER: GLEON-SA5C-735-U-SLL

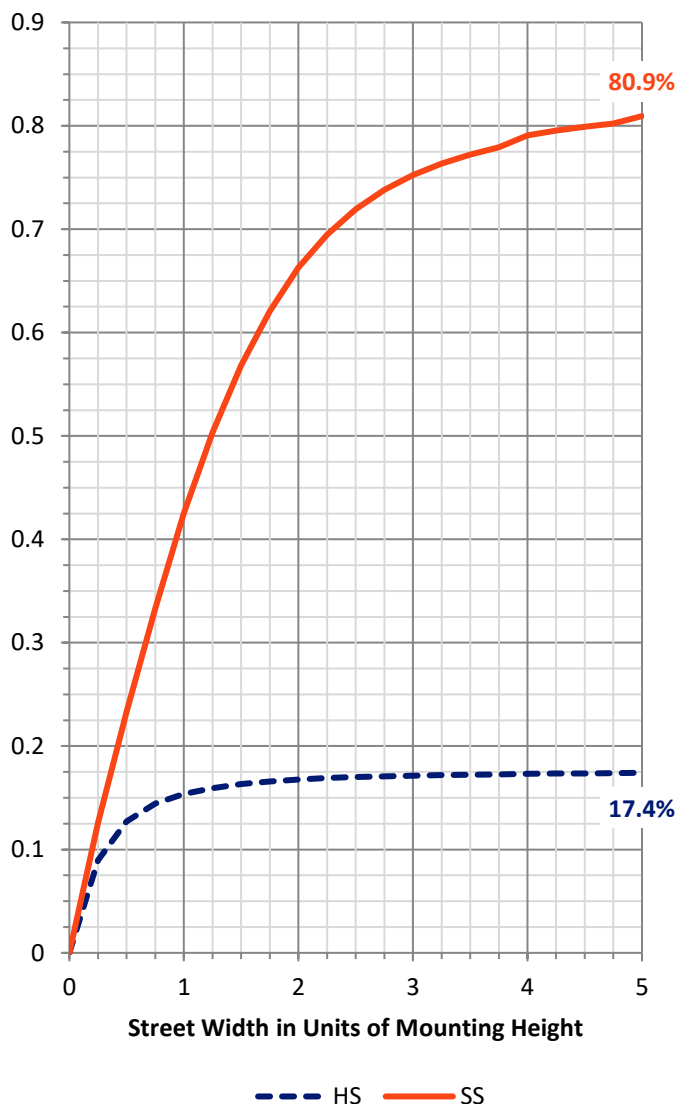
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5097.1	0.0	5097.1
	% Fixture	17.6	0.0	17.6
Street Side	Lumens	23843.3	0.0	23843.3
	% Fixture	82.4	0.0	82.4
Total	Lumens	28940.4	0.0	28940.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	680.5	2.4
10°-20°	1413.6	4.9
20°-30°	2010.4	6.9
30°-40°	2897.0	10.0
40°-50°	4082.7	14.1
50°-60°	5675.7	19.6
60°-70°	6863.6	23.7
70°-80°	4219.0	14.6
80°-90°	1097.8	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°	28940.4	100.0
0°-180°	28940.4	100.0

Coefficient of Utilization

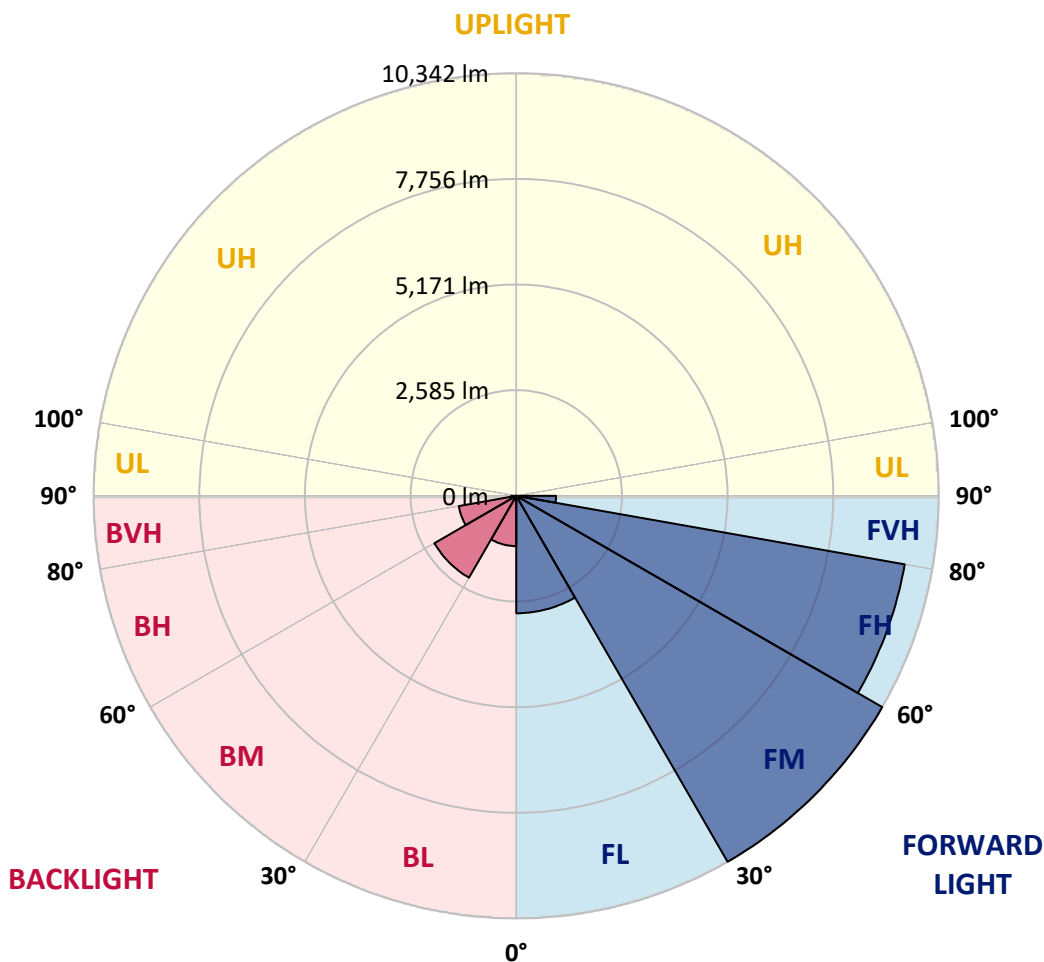


REPORT NUMBER: P383227
 CATALOG NUMBER: GLEON-SA5C-735-U-SLL

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	2873.5	9.9			
FM (30°-60°)	10341.8	35.7			
FH (60°-80°)	9653.5	33.4			G4/12000
FVH (80°-90°)	974.5	3.4			G5
BL (0°-30°)	1231.0	4.3	B3/2500		
BM (30°-60°)	2313.7	8.0	B2/2500		
BH (60°-80°)	1429.0	4.9	B3/2500		G3/2500
BVH (80°-90°)	123.4	0.4			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 III Medium





REPORT NUMBER: P383227

CATALOG NUMBER: GLEON-SA5C-735-U-SLL

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8
2.5°	9397.6	9521.4	9607.1	9691.5	9757.5	9822.3	9917.2	10012.1	10030.6	10048.0	10010.9
5°	9342.1	9644.1	9901.0	10156.7	10393.9	10631.1	10773.4	10915.8	10944.7	10973.6	10884.5
7.5°	8744.0	9189.4	9634.9	10080.4	10488.8	10897.2	11146.0	11393.6	11450.3	11505.8	11360.0
10°	8063.6	8582.0	9129.3	9676.5	10214.5	10752.6	11112.4	11472.3	11544.0	11615.7	11434.1
12.5°	7546.4	8112.2	8696.5	9280.8	9848.9	10415.9	10788.4	11161.1	11250.1	11339.3	11207.4
15°	7347.4	7967.5	8517.1	9066.8	9562.0	10056.1	10361.5	10665.8	10702.8	10738.7	10717.9
17.5°	7546.4	8230.2	8727.8	9224.1	9493.7	9762.2	9884.8	10006.3	10046.7	10086.1	10139.3
20°	8128.4	8866.6	9217.2	9566.6	9555.1	9542.3	9483.2	9423.2	9412.7	9402.3	9552.7
22.5°	8959.2	9816.6	9956.6	10095.4	9770.3	9445.1	9247.3	9048.2	9008.9	8968.4	9128.0
25°	9934.6	10847.5	10822.0	10795.4	10176.4	9556.2	9179.0	8801.8	8757.9	8713.9	8850.4
27.5°	10995.6	11868.0	11701.4	11534.8	10693.6	9852.4	9305.1	8757.9	8713.9	8669.9	8790.2
30°	11825.2	12616.6	12349.3	12082.1	11129.8	10177.5	9527.2	8877.0	8805.3	8732.3	8880.4
32.5°	12527.5	13201.0	12842.2	12483.6	11483.8	10484.2	9780.7	9077.2	8964.9	8852.7	9050.5
35°	13258.8	13784.1	13279.6	12773.9	11799.7	10824.3	10080.4	9335.2	9197.5	9059.8	9331.7
37.5°	14081.5	14517.7	13793.3	13067.8	12154.9	11242.0	10529.3	9815.3	9674.2	9533.1	9880.2
40°	14950.4	15313.7	14347.6	13381.4	12543.8	11706.0	11150.6	10594.1	10459.9	10324.4	10745.7
42.5°	15710.6	15975.6	14863.7	13751.7	13012.3	12271.8	11880.8	11488.5	11487.3	11485.1	11912.0
45°	16283.4	16513.6	15294.1	14073.4	13469.3	12864.2	12660.6	12456.9	12620.0	12783.3	13169.7
47.5°	16758.9	16915.1	15655.0	14393.9	13992.4	13590.9	13621.0	13651.0	13983.1	14315.2	14564.0
50°	17302.8	17176.6	15982.6	14787.3	14663.5	14539.7	14810.4	15080.0	15461.8	15842.6	16011.4
52.5°	17891.7	17557.3	16426.8	15295.3	15434.1	15573.0	16123.7	16674.4	17059.7	17445.1	17508.7
55°	18950.4	18437.8	17243.7	16048.5	16315.8	16581.9	17390.7	18198.3	18499.1	18799.9	18823.1
57.5°	20143.3	19688.6	18388.1	17087.5	17374.5	17661.4	18595.2	19527.8	19852.9	20176.9	20131.8
60°	20602.7	20624.7	19474.6	18323.3	18612.5	18901.8	19811.2	20720.7	21094.4	21467.0	21367.5
62.5°	20139.9	20682.5	20068.1	19452.6	19715.2	19976.7	20867.6	21758.6	22141.6	22524.5	22351.0
65°	19224.6	19762.7	20038.1	20313.4	20400.1	20487.0	21318.9	22149.7	22443.6	22736.3	22648.3
67.5°	18060.6	18495.7	19511.5	20526.3	20351.6	20176.9	20566.8	20956.7	21258.8	21560.8	21510.9
70°	16712.6	17231.0	18586.0	19940.8	19082.3	18222.6	18061.8	17900.9	18227.2	18552.3	18351.0
72.5°	14295.5	15077.7	16522.9	17966.9	16385.2	14803.5	14253.9	13704.3	14117.3	14530.4	14209.9
75°	10797.8	11835.6	13432.4	15027.9	13140.8	11253.6	10520.1	9786.5	10141.7	10496.9	10277.0
77.5°	7509.3	8811.0	10383.5	11955.9	10037.5	8118.0	7573.0	7026.8	7133.3	7238.6	7201.6
80°	5120.0	5976.3	7073.1	8168.8	6891.5	5614.1	5656.9	5698.6	5648.8	5597.9	5671.9
82.5°	3210.9	3813.7	4660.6	5506.5	4828.4	4150.4	4539.2	4928.0	4737.0	4544.9	4616.7
85°	1808.5	2176.5	3004.9	3832.2	3571.8	3310.3	3538.3	3765.1	3468.9	3172.7	3303.5
87.5°	344.8	573.9	1662.7	2750.3	2496.9	2243.5	1949.6	1655.7	1263.6	871.3	1272.8
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: P383227
 CATALOG NUMBER: GLEON-SA5C-735-U-SLL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P383227

CATALOG NUMBER: GLEON-SA5C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8
2.5°	9973.9	9954.2	9934.6	9864.0	9792.2	9685.8	9597.8	9445.1	9361.8	9235.6	9109.6
5°	10794.2	10669.3	10544.3	10329.1	10112.7	9872.1	9595.5	9288.9	9057.5	8756.6	8455.8
7.5°	11214.2	10922.7	10630.0	10216.8	9802.7	9430.1	8992.7	8585.4	8238.3	7847.2	7456.1
10°	11252.4	10815.1	10376.5	9839.7	9301.6	8849.2	8345.9	7893.5	7477.0	7028.0	6577.9
12.5°	11074.2	10609.1	10142.8	9551.5	8959.2	8445.4	7903.9	7397.1	6935.5	6441.4	5946.2
15°	10697.1	10325.6	9953.0	9398.8	8844.6	8326.3	7801.0	7200.4	6678.5	6172.9	5666.1
17.5°	10191.4	10015.5	9838.5	9438.2	9036.7	8587.8	8078.7	7373.9	6763.0	6213.4	5663.8
20°	9702.0	9766.8	9830.4	9670.8	9511.1	9151.2	8706.9	7915.5	7135.7	6417.1	5697.3
22.5°	9286.6	9597.8	9907.9	10031.7	10154.4	9938.0	9590.9	8675.7	7643.5	6705.2	5766.8
25°	8985.8	9501.8	10017.9	10429.8	10840.5	10744.5	10477.2	9599.0	8317.0	7120.6	5923.0
27.5°	8910.5	9543.4	10176.4	10815.1	11452.6	11541.7	11467.6	10572.1	9119.9	7636.6	6152.1
30°	9028.6	9669.6	10309.4	11087.0	11863.4	12218.6	12318.1	11383.2	10037.5	8238.3	6437.9
32.5°	9248.4	9876.7	10505.0	11351.9	12197.8	12734.6	13051.6	12124.8	10677.4	8691.9	6705.2
35°	9603.6	10191.4	10779.2	11660.9	12542.5	13236.8	13815.3	12890.8	11245.5	9008.9	6771.1
37.5°	10226.2	10731.8	11237.4	12052.0	12865.4	13765.6	14634.5	13734.4	11859.9	9314.4	6767.7
40°	11166.8	11524.4	11880.8	12569.2	13256.5	14389.2	15562.5	14675.0	12539.1	9645.2	6751.5
42.5°	12338.9	12522.9	12705.8	13250.7	13795.7	15040.7	16404.8	15594.9	13187.1	9953.0	6719.1
45°	13555.0	13603.6	13652.2	13995.9	14338.3	15556.8	16978.8	16285.7	13752.9	10220.4	6686.6
47.5°	14811.6	14645.0	14478.3	14614.9	14751.4	15952.5	17388.4	16809.8	14321.0	10516.5	6711.0
50°	16180.4	15716.4	15252.4	15180.7	15109.0	16348.2	17870.8	17476.3	15003.6	10948.1	6892.6
52.5°	17571.1	16806.3	16041.5	15758.1	15473.4	16820.2	18510.7	18305.9	15977.9	11617.0	7254.8
55°	18846.2	17873.1	16900.0	16518.2	16136.5	17542.3	19291.7	19524.3	17226.4	12472.0	7716.5
57.5°	20085.5	18982.8	17880.1	17526.0	17172.0	18603.3	20281.0	20617.8	18487.6	13292.3	8096.0
60°	21268.0	20176.9	19084.6	18801.1	18516.5	19922.4	21350.1	21104.9	19137.8	13676.5	8214.0
62.5°	22177.4	21309.6	20441.9	20292.6	20142.2	21256.4	22171.7	20915.1	18724.8	13298.1	7871.5
65°	22560.4	22066.4	21571.1	21711.1	21850.0	22265.4	22376.4	20359.7	17426.6	12238.3	7050.0
67.5°	21460.1	21560.8	21661.4	22249.2	22835.8	22550.0	21767.8	19265.1	15578.7	10736.4	5894.1
70°	18148.5	18752.5	19355.3	20746.1	22135.8	21501.7	20137.5	17300.4	13354.9	9006.6	4657.2
72.5°	13888.3	14567.4	15245.4	17309.6	19372.7	18788.4	17117.6	14209.9	10707.5	7192.3	3676.0
75°	10056.1	10823.2	11589.1	13866.3	16143.3	15332.2	12804.0	10174.1	8133.0	5490.3	2846.3
77.5°	7163.4	7677.2	8190.8	10440.2	12688.3	11367.0	8522.9	6846.3	5629.2	3816.0	2001.7
80°	5746.0	5588.6	5431.3	6684.3	7937.4	7717.6	5637.3	4396.8	3895.8	2557.1	1218.4
82.5°	4687.3	4303.1	3919.0	4509.1	5099.2	5066.8	3912.0	3225.9	2899.6	1777.2	654.9
85°	3433.0	3279.1	3125.2	3647.1	4168.9	3723.4	2649.7	2050.3	2260.9	1308.6	356.4
87.5°	1674.3	1912.7	2149.8	2765.4	3379.7	2537.4	804.2	398.1	550.7	362.2	172.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P383227
 CATALOG NUMBER: GLEON-SA5C-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



REPORT NUMBER: P383227

CATALOG NUMBER: GLEON-SA5C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8
2.5°	9015.8	8921.0	8813.4	8705.8	8583.1	8459.3	8386.4	8312.4	8232.6	8152.6	8062.5
5°	8256.8	8057.8	7832.2	7606.6	7383.3	7159.9	7039.6	6919.3	6792.0	6663.5	6552.4
7.5°	7166.9	6876.4	6564.1	6250.5	5972.8	5693.9	5521.5	5347.9	5190.6	5032.0	4899.0
10°	6207.6	5837.4	5523.8	5209.1	4999.7	4790.2	4631.7	4473.2	4320.5	4166.6	4019.6
12.5°	5575.9	5205.7	5006.6	4807.6	4634.1	4460.4	4277.7	4093.7	3884.3	3673.7	3519.8
15°	5329.5	4992.7	4771.8	4549.6	4317.0	4083.3	3858.8	3634.3	3386.7	3139.1	2964.4
17.5°	5223.0	4782.1	4473.2	4163.1	3856.5	3549.8	3289.6	3029.2	2758.4	2487.7	2310.6
20°	5110.7	4524.2	4109.9	3694.5	3301.1	2907.7	2612.6	2317.6	2075.8	1833.9	1698.6
22.5°	5008.9	4249.9	3730.4	3209.7	2744.5	2279.4	1990.2	1699.7	1551.6	1403.6	1349.2
25°	4967.3	4010.4	3371.6	2733.0	2242.4	1750.7	1544.7	1338.7	1282.0	1224.1	1196.4
27.5°	4974.2	3796.3	3069.7	2341.9	1899.9	1457.9	1316.7	1175.6	1140.9	1105.0	1087.7
30°	5000.8	3563.7	2785.0	2006.4	1641.9	1277.4	1186.0	1093.5	1056.4	1019.4	997.4
32.5°	5030.9	3355.5	2565.2	1773.8	1476.4	1177.8	1102.7	1026.3	990.4	954.6	932.6
35°	4978.8	3185.4	2414.8	1644.2	1369.9	1094.6	1030.9	966.1	926.8	887.5	866.6
37.5°	4890.9	3014.1	2297.9	1580.6	1300.5	1019.4	973.1	925.7	885.2	843.5	823.9
40°	4811.1	2869.5	2211.1	1551.6	1262.3	972.0	932.6	893.3	851.6	808.8	785.7
42.5°	4746.2	2772.3	2125.5	1478.7	1227.7	975.4	919.9	863.2	822.6	782.2	756.7
45°	4697.7	2708.7	2058.4	1408.1	1195.3	982.3	911.8	841.2	800.7	759.0	728.9
47.5°	4693.0	2675.1	2010.9	1346.8	1133.9	919.9	890.9	862.1	803.0	742.8	708.2
50°	4756.7	2620.7	1955.4	1289.0	1074.9	860.8	900.2	938.3	837.7	735.9	692.0
52.5°	4889.8	2524.7	1867.5	1210.3	1003.2	794.9	856.2	916.4	829.6	741.7	685.0
55°	5050.6	2383.6	1734.4	1084.1	908.3	731.3	785.7	838.9	784.5	728.9	660.7
57.5°	5151.3	2205.3	1566.7	928.0	801.9	675.7	707.0	737.0	715.1	693.1	623.7
60°	5091.1	1968.2	1378.0	786.8	708.2	629.4	623.7	616.7	649.1	681.5	601.7
62.5°	4797.2	1722.9	1211.5	700.1	641.0	580.8	568.2	554.3	607.5	659.5	575.0
65°	4300.8	1551.6	1106.1	660.7	594.7	528.7	514.9	501.0	517.2	533.4	494.1
67.5°	3670.2	1446.3	1045.9	645.7	565.8	484.8	468.6	452.5	448.9	445.5	431.6
70°	3019.9	1381.6	1006.6	631.8	534.5	436.2	421.2	406.2	401.5	395.7	385.3
72.5°	2524.7	1373.5	1002.0	630.6	509.1	387.6	373.7	359.9	354.1	347.1	339.0
75°	2067.7	1289.0	951.1	613.2	474.4	334.4	321.7	308.9	304.3	298.6	291.6
77.5°	1534.3	1066.8	799.5	532.3	406.2	280.0	267.3	253.4	252.3	249.9	244.2
80°	995.1	771.8	571.6	371.4	296.2	219.8	209.4	197.9	199.0	200.2	195.5
82.5°	553.1	450.1	349.4	248.7	202.5	156.2	151.6	145.8	149.2	151.6	145.8
85°	291.6	226.7	187.4	148.1	116.9	85.6	85.6	84.5	89.1	93.7	89.1
87.5°	126.1	79.8	68.3	55.5	31.2	5.8	7.0	7.0	9.2	11.6	10.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P383227
 CATALOG NUMBER: GLEON-SA5C-735-U-SLL

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: P383227

CATALOG NUMBER: GLEON-SA5C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8
2.5°	7971.0	7886.6	7801.0	7707.2	7724.6	7652.8	7581.1	7535.9	7490.9	7477.0	7463.1
5°	6441.4	6345.3	6248.2	6161.3	6236.6	6185.7	6134.7	6127.8	6119.7	6119.7	6118.6
7.5°	4766.0	4663.0	4558.8	4487.1	4561.1	4551.9	4542.6	4592.3	4642.2	4682.6	4722.0
10°	3872.7	3747.7	3621.6	3515.2	3496.7	3443.5	3389.1	3400.6	3411.0	3455.0	3499.0
12.5°	3365.9	3216.6	3067.4	2942.4	2885.7	2797.8	2708.7	2653.1	2597.6	2603.4	2608.1
15°	2788.5	2643.9	2498.1	2390.5	2354.6	2286.4	2218.1	2148.7	2078.1	2049.1	2019.0
17.5°	2132.5	2016.8	1899.9	1828.2	1828.2	1808.5	1788.9	1754.1	1718.2	1689.3	1659.3
20°	1563.2	1501.8	1439.4	1409.3	1418.6	1419.7	1419.7	1437.1	1454.4	1445.2	1435.9
22.5°	1293.6	1271.7	1249.7	1236.9	1241.6	1242.7	1243.8	1260.0	1275.1	1286.7	1297.1
25°	1167.5	1153.6	1139.7	1135.1	1145.5	1146.6	1146.6	1157.1	1167.5	1179.1	1190.6
27.5°	1069.1	1063.4	1057.6	1049.5	1059.9	1059.9	1058.7	1070.3	1080.7	1091.1	1100.3
30°	975.4	977.8	978.9	976.5	983.5	988.1	991.6	999.7	1006.6	1014.7	1022.8
32.5°	909.5	906.0	902.5	900.2	915.2	923.3	931.5	939.6	946.5	950.0	953.4
35°	845.8	837.7	829.6	823.9	837.7	848.2	858.5	873.6	887.5	889.8	892.0
37.5°	803.0	792.6	782.2	775.2	781.0	785.7	790.2	806.4	822.6	832.0	840.1
40°	762.5	752.1	741.7	735.9	739.4	740.5	741.7	749.8	756.7	774.1	790.2
42.5°	730.1	717.4	704.6	697.7	700.1	702.3	703.5	702.3	701.2	717.4	733.6
45°	697.7	683.8	670.0	661.9	663.0	663.0	663.0	660.7	657.2	665.3	673.4
47.5°	672.3	656.1	639.9	631.8	629.4	627.1	624.8	623.7	621.3	627.1	631.8
50°	646.8	629.4	610.9	601.7	595.9	593.6	591.3	590.1	587.8	593.6	598.2
52.5°	627.1	606.3	585.5	570.4	564.6	561.2	557.7	558.8	558.8	561.2	562.4
55°	592.4	573.9	554.3	543.8	533.4	531.1	528.7	532.3	534.5	534.5	534.5
57.5°	554.3	536.9	518.4	511.4	502.2	502.2	501.0	505.6	509.1	511.4	513.7
60°	520.6	501.0	481.3	475.6	472.1	470.9	469.8	475.6	480.2	484.8	489.4
62.5°	489.4	468.6	447.8	440.8	439.7	440.8	440.8	446.6	451.2	455.9	460.6
65°	454.7	433.9	411.9	404.9	407.3	410.7	414.3	418.8	422.4	426.9	431.6
67.5°	416.6	399.2	380.6	373.7	374.9	379.5	384.2	387.6	389.9	394.6	399.2
70°	374.9	359.9	344.8	340.2	339.0	344.8	349.4	351.8	354.1	359.9	364.5
72.5°	329.8	317.0	304.3	300.8	302.0	305.5	308.9	312.4	314.7	320.5	325.1
75°	283.5	271.9	260.4	258.0	260.4	263.8	267.3	269.6	271.9	278.8	284.7
77.5°	238.4	225.6	211.7	210.6	214.1	217.5	219.8	223.3	226.7	236.1	245.3
80°	190.9	177.0	162.0	160.9	164.3	167.8	171.2	174.8	178.2	189.8	200.2
82.5°	140.0	123.8	107.6	105.3	116.9	120.4	123.8	129.6	134.2	144.7	155.0
85°	84.5	68.3	52.1	51.0	61.3	67.1	72.9	79.8	85.6	94.9	104.1
87.5°	9.2	4.7	0.0	0.0	1.1	5.8	10.4	16.2	22.0	31.2	39.3
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: P383227
 CATALOG NUMBER: GLEON-SA5C-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: P383227
 CATALOG NUMBER: GLEON-SA5C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8
2.5°	7412.1	7360.1	7413.3	7465.3	7487.3	7509.3	7452.7	7394.8	7485.1	7574.1	7597.2
5°	6072.3	6024.8	6060.7	6095.4	6017.9	5940.4	5932.3	5923.0	5990.1	6057.2	6067.6
7.5°	4706.9	4691.9	4725.5	4759.0	4660.6	4561.1	4512.5	4464.0	4480.2	4496.4	4494.1
10°	3509.4	3518.6	3560.3	3600.8	3524.4	3448.0	3414.5	3381.0	3417.9	3453.8	3487.4
12.5°	2628.8	2648.5	2692.5	2735.3	2704.1	2671.7	2675.1	2678.6	2721.4	2763.1	2800.1
15°	2042.2	2065.3	2096.6	2126.7	2127.8	2127.8	2157.9	2186.8	2183.4	2179.9	2205.3
17.5°	1690.5	1720.6	1724.0	1727.5	1728.7	1729.8	1727.5	1725.2	1707.8	1690.5	1710.1
20°	1447.5	1457.9	1467.2	1475.3	1464.9	1453.3	1424.3	1395.5	1383.8	1372.3	1390.8
22.5°	1316.7	1335.3	1326.0	1315.6	1294.8	1272.8	1250.8	1227.7	1226.5	1224.1	1234.6
25°	1206.8	1221.8	1205.7	1189.5	1174.4	1159.4	1144.3	1129.3	1128.1	1127.0	1131.6
27.5°	1115.4	1129.3	1114.2	1099.2	1086.5	1073.8	1062.2	1050.6	1048.3	1045.9	1047.2
30°	1036.7	1049.5	1036.7	1022.8	1013.6	1003.2	995.1	987.0	985.9	984.6	984.6
32.5°	966.1	978.9	969.6	960.3	952.2	944.1	938.3	932.6	926.8	921.0	908.3
35°	904.8	917.6	911.8	904.8	895.6	886.3	875.9	864.3	849.3	833.1	826.2
37.5°	852.7	865.5	859.7	853.9	841.2	828.4	810.0	790.2	785.7	779.9	778.7
40°	811.1	830.8	819.2	806.4	786.8	767.1	757.9	748.6	746.3	744.0	741.7
42.5°	764.8	794.9	774.1	753.2	734.7	716.3	713.9	711.6	710.4	709.3	709.3
45°	707.0	739.4	718.5	696.5	686.2	675.7	675.7	675.7	676.9	676.9	679.2
47.5°	652.5	672.3	661.9	651.4	645.7	639.9	641.0	642.2	645.7	648.0	653.8
50°	606.3	613.2	615.6	616.7	613.2	609.8	612.1	613.2	616.7	619.0	623.7
52.5°	572.7	583.1	583.1	582.0	582.0	582.0	584.4	586.6	590.1	593.6	598.2
55°	550.7	565.8	561.2	556.5	557.7	557.7	560.0	562.4	565.8	568.2	575.0
57.5°	530.0	546.2	541.5	536.9	536.9	536.9	538.1	539.2	542.6	545.0	549.6
60°	505.6	521.9	517.2	511.4	512.5	513.7	514.9	514.9	517.2	518.4	518.4
62.5°	476.7	492.9	488.3	482.5	486.0	488.3	488.3	488.3	490.6	491.8	488.3
65°	446.6	461.7	457.0	452.5	457.0	460.6	462.8	464.0	462.8	461.7	458.2
67.5°	414.3	429.3	424.6	418.8	424.6	429.3	433.9	437.4	433.9	430.5	425.8
70°	379.5	394.6	388.7	383.0	388.7	394.6	399.2	403.8	399.2	394.6	393.4
72.5°	342.5	359.9	352.9	346.0	352.9	359.9	362.2	364.5	361.0	357.5	355.2
75°	302.0	319.3	313.6	306.7	312.4	318.2	319.3	320.5	320.5	319.3	312.4
77.5°	259.2	273.0	269.6	266.1	269.6	273.0	273.0	273.0	274.2	274.2	264.9
80°	208.3	216.4	217.5	218.7	219.8	221.0	219.8	218.7	216.4	214.1	208.3
82.5°	155.0	155.0	164.3	172.4	172.4	171.2	170.1	167.8	163.1	157.3	144.7
85°	98.4	92.6	107.6	121.5	121.5	120.4	118.0	114.6	105.3	94.9	84.5
87.5°	33.5	27.8	42.9	57.8	59.0	59.0	56.7	54.4	45.1	34.7	26.6
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: P383227
 CATALOG NUMBER: GLEON-SA5C-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: P383227
 CATALOG NUMBER: GLEON-SA5C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8
2.5°	7632.0	7647.1	7661.0	7774.3	7886.6	8018.5	8150.4	8251.0	8350.5	8453.5	8556.5
5°	6103.5	6122.0	6140.6	6278.3	6414.7	6598.7	6782.7	6941.2	7099.7	7286.0	7472.3
7.5°	4524.2	4564.6	4604.0	4750.9	4896.7	5094.5	5291.3	5498.4	5704.3	5947.3	6190.3
10°	3553.4	3629.7	3705.0	3855.3	4005.7	4201.3	4395.7	4612.1	4828.4	5067.9	5306.3
12.5°	2876.4	2978.3	3079.0	3259.5	3439.9	3673.7	3906.3	4146.9	4386.5	4597.0	4807.6
15°	2272.5	2383.6	2493.5	2684.3	2875.3	3132.1	3387.9	3650.5	3912.0	4164.3	4416.5
17.5°	1772.6	1864.0	1954.3	2116.3	2277.1	2525.9	2774.6	3050.0	3325.4	3633.2	3939.8
20°	1430.1	1468.3	1506.5	1623.3	1739.1	1941.5	2142.8	2424.1	2705.2	3073.2	3441.1
22.5°	1253.1	1272.8	1291.3	1347.9	1403.6	1534.3	1663.8	1912.7	2160.3	2561.8	2962.0
25°	1146.6	1161.7	1176.7	1213.7	1250.8	1313.3	1375.7	1550.5	1725.2	2119.7	2513.1
27.5°	1050.6	1073.8	1095.8	1113.1	1129.3	1172.1	1213.7	1328.3	1442.9	1810.8	2177.6
30°	981.2	989.3	997.4	1024.0	1049.5	1093.5	1137.4	1217.3	1297.1	1608.3	1918.4
32.5°	900.2	911.8	923.3	951.1	978.9	1019.4	1059.9	1124.7	1188.3	1454.4	1719.4
35°	827.3	838.9	850.4	878.2	904.8	948.8	991.6	1045.9	1099.2	1330.6	1562.0
37.5°	782.2	793.8	805.3	829.6	852.7	896.7	939.6	982.3	1024.0	1238.0	1452.1
40°	744.0	755.6	767.1	790.2	812.2	855.1	896.7	932.6	968.4	1168.6	1368.8
42.5°	710.4	723.2	735.9	759.0	781.0	819.2	857.4	904.8	951.1	1108.4	1264.7
45°	682.6	695.4	707.0	732.4	757.9	794.9	832.0	897.9	963.9	1077.2	1190.6
47.5°	657.2	671.1	683.8	711.6	739.4	785.7	830.8	886.3	940.7	1052.9	1165.2
50°	632.9	649.1	665.3	698.8	731.3	808.8	885.2	893.3	900.2	1033.3	1165.2
52.5°	609.8	628.3	646.8	688.4	728.9	819.2	909.5	880.5	850.4	996.2	1142.0
55°	586.6	602.8	617.9	668.8	719.7	785.7	851.6	813.4	774.1	926.8	1079.6
57.5°	555.4	572.7	588.9	643.3	697.7	744.0	789.1	754.4	718.5	848.2	976.5
60°	523.0	542.6	562.4	631.8	700.1	692.0	682.6	675.7	667.6	760.2	852.7
62.5°	494.1	514.9	535.7	626.0	716.3	660.7	605.1	610.9	615.6	683.8	752.1
65°	465.1	486.0	505.6	550.7	595.9	573.9	551.9	561.2	569.3	636.3	703.5
67.5°	432.7	451.2	468.6	483.7	498.7	501.0	503.3	512.5	521.9	601.7	680.3
70°	396.8	411.9	426.9	437.4	446.6	451.2	454.7	466.3	477.9	564.6	651.4
72.5°	356.4	369.1	380.6	389.9	399.2	402.6	404.9	416.6	428.1	520.6	613.2
75°	312.4	322.8	332.1	340.2	348.3	352.9	357.5	365.6	373.7	474.4	573.9
77.5°	263.8	274.2	283.5	290.5	296.2	300.8	304.3	314.7	325.1	409.6	492.9
80°	206.0	218.7	230.3	236.1	240.7	241.8	241.8	251.1	260.4	320.5	379.5
82.5°	145.8	159.7	172.4	177.0	181.7	181.7	181.7	192.1	202.5	242.9	282.4
85°	85.6	100.7	114.6	119.1	123.8	126.1	127.2	131.9	135.4	164.3	192.1
87.5°	26.6	39.3	51.0	53.2	55.5	60.2	64.8	66.0	66.0	85.6	105.3
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: P383227
 CATALOG NUMBER: GLEON-SA5C-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



REPORT NUMBER: P383227
 CATALOG NUMBER: GLEON-SA5C-735-U-SLL

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8	8816.8
2.5°	8674.5	8792.5	8930.2	9066.8	9183.6	9300.5	9397.6
5°	7709.5	7946.8	8237.1	8526.4	8784.4	9042.4	9342.1
7.5°	6496.9	6803.6	7179.6	7555.6	7920.1	8283.4	8744.0
10°	5618.7	5930.0	6328.0	6724.8	7134.4	7542.9	8063.6
12.5°	5061.0	5313.3	5698.6	6083.8	6565.2	7045.4	7546.4
15°	4693.0	4968.4	5343.4	5718.2	6244.6	6771.1	7347.4
17.5°	4300.8	4660.6	5140.8	5621.1	6244.6	6867.2	7546.4
20°	3890.0	4337.8	4960.3	5582.9	6422.8	7261.7	8128.4
22.5°	3480.4	3998.9	4797.2	5594.4	6692.4	7789.3	8959.2
25°	3111.4	3709.5	4697.7	5684.7	7084.7	8483.6	9934.6
27.5°	2831.3	3483.9	4657.2	5829.3	7582.2	9335.2	10995.6
30°	2582.5	3246.7	4608.6	5970.5	8061.2	10150.9	11825.2
32.5°	2367.3	3015.3	4514.8	6013.2	8395.7	10778.0	12527.5
35°	2198.5	2834.8	4357.5	5880.2	8605.1	11329.9	13258.8
37.5°	2052.7	2653.1	4178.2	5703.1	8791.4	11879.6	14081.5
40°	1913.8	2458.7	4024.3	5588.6	9048.2	12507.9	14950.4
42.5°	1781.9	2299.1	3900.5	5501.8	9286.6	13070.2	15710.6
45°	1683.5	2176.5	3790.6	5403.4	9440.5	13477.4	16283.4
47.5°	1635.0	2103.5	3731.5	5358.4	9594.4	13829.2	16758.9
50°	1628.0	2090.9	3798.7	5506.5	9927.6	14347.6	17302.8
52.5°	1626.9	2111.6	3991.9	5872.1	10546.6	15220.0	17891.7
55°	1602.5	2124.4	4222.1	6318.7	11377.4	16434.9	18950.4
57.5°	1528.5	2080.4	4459.3	6837.1	12255.6	17672.9	20143.3
60°	1413.9	1973.9	4654.9	7334.6	12845.8	18355.7	20602.7
62.5°	1270.4	1787.6	4719.7	7650.5	12829.6	18008.6	20139.9
65°	1147.9	1592.1	4506.7	7420.2	12180.5	16939.4	19224.6
67.5°	1039.0	1396.6	3974.5	6551.3	11012.9	15473.4	18060.6
70°	960.3	1268.1	3288.4	5308.6	9551.5	13793.3	16712.6
72.5°	910.6	1206.8	2680.9	4153.9	7751.1	11347.4	14295.5
75°	842.3	1110.8	2103.5	3095.2	5932.3	8769.4	10797.8
77.5°	715.1	936.0	1585.2	2234.3	4352.8	6470.3	7509.3
80°	551.9	723.2	1089.9	1456.8	2995.7	4534.5	5120.0
82.5°	393.4	504.5	660.7	816.9	1990.2	3162.2	3210.9
85°	242.9	293.9	378.4	462.8	1316.7	2170.7	1808.5
87.5°	130.8	156.2	200.2	242.9	421.2	599.4	344.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P383227
CATALOG NUMBER: GLEON-SA5C-735-U-SLL

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)