

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: P320284

Luminaire Tested: **GAN-SA0B-730-U-SLL**

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P320284  
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-SA0B-730-U-SLL  
Description: GALLEON AREA AND ROADWAY LUMINAIRE  
(10) 70 CRI, 3000K, 800mA 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: 45269 lumens  
Efficiency: N/A  
Efficacy: 108.0 lumens/watt  
Luminous Opening: Rectangular (W 2.5' x L: 1' x H: 0')  
IES Classification: Type III - Medium  
BUG Rating: B3 - U0 - G5

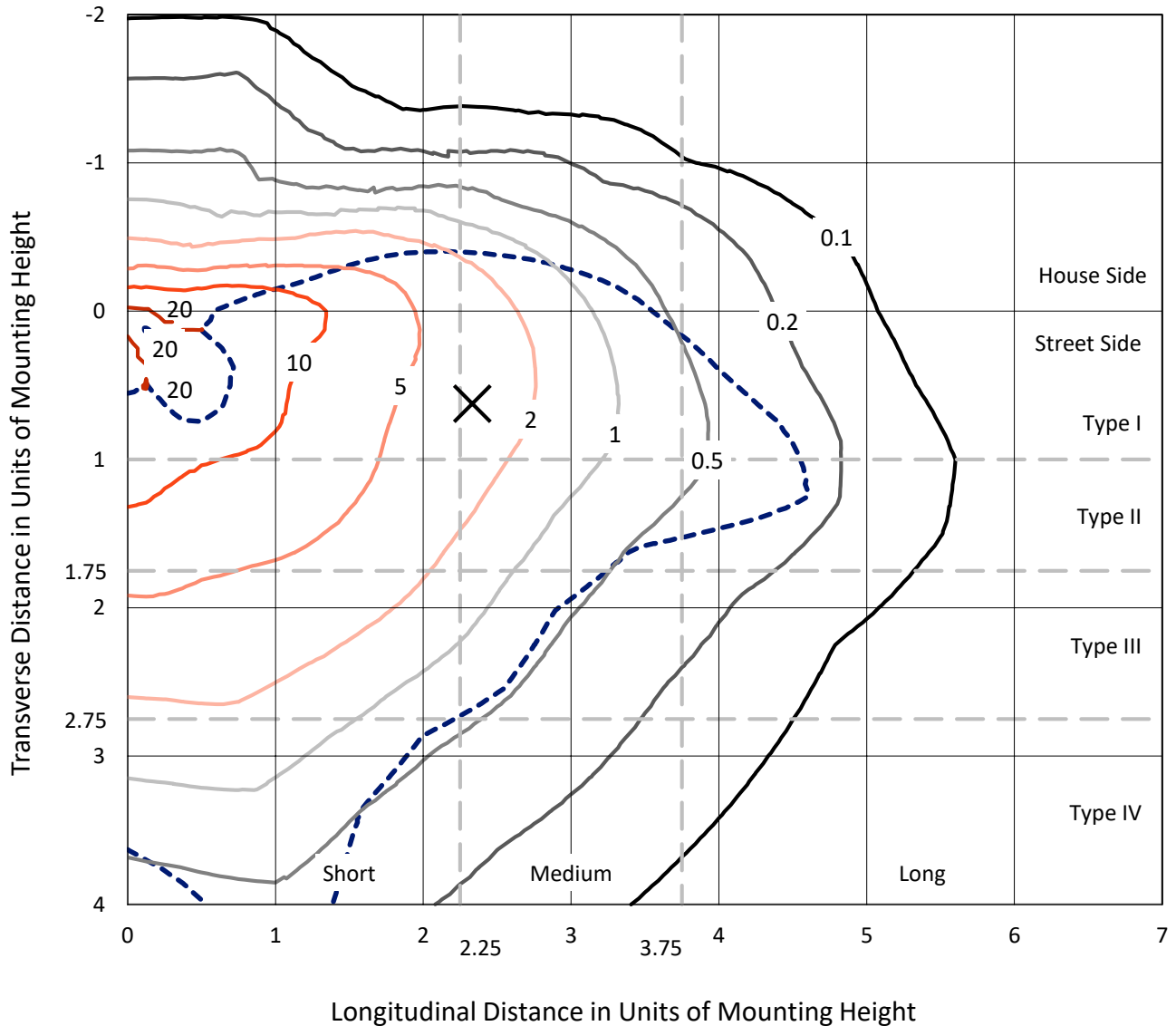
Input Watts (W): 419  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



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### Iso-Footcandle Lines of Horizontal Illumination

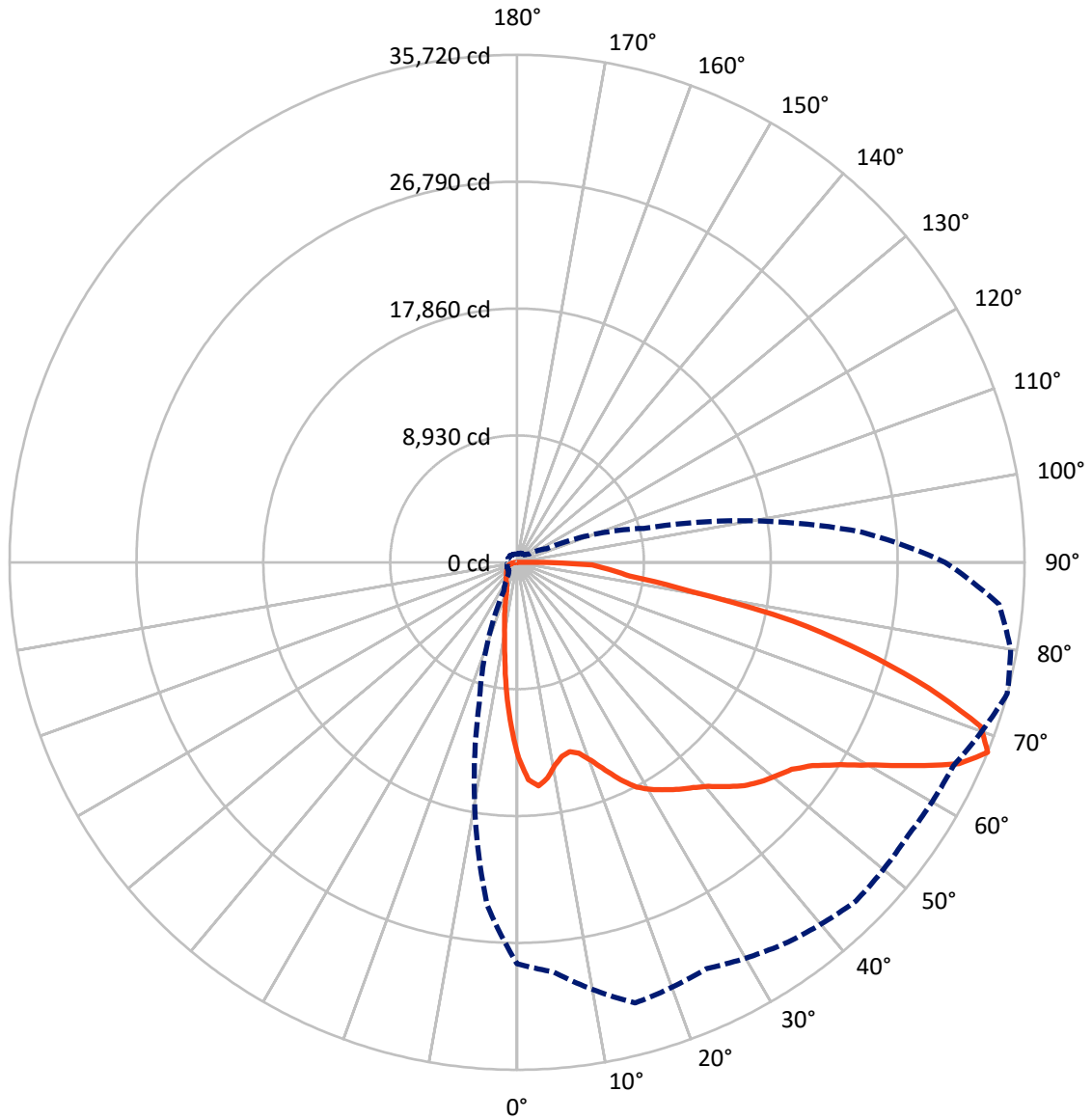
✕ Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 27.8 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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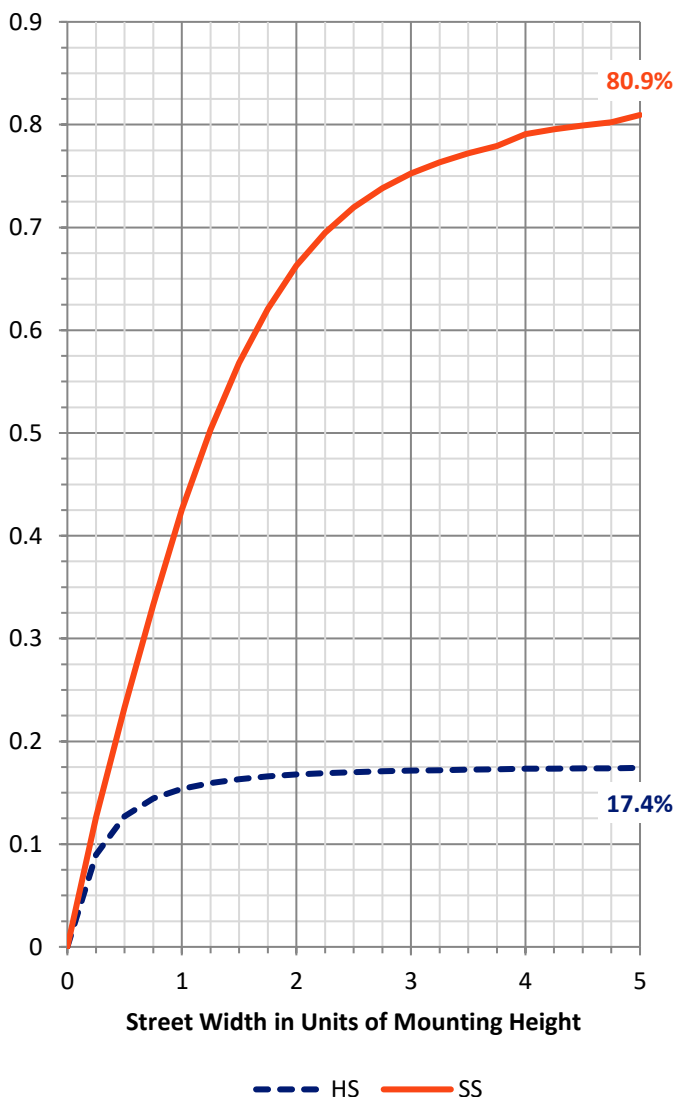
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	7973.0	0.0	7973.0
	% Fixture	17.6	0.0	17.6
<b>Street Side</b>	Lumens	37296.0	0.0	37296.0
	% Fixture	82.4	0.0	82.4
<b>Total</b>	Lumens	45269.0	0.0	45269.0
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	1064.4	2.4
10°-20°	2211.2	4.9
20°-30°	3144.8	6.9
30°-40°	4531.6	10.0
40°-50°	6386.3	14.1
50°-60°	8878.0	19.6
60°-70°	10736.2	23.7
70°-80°	6599.4	14.6
80°-90°	1717.3	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°	45269.0	100.0
0°-180°	45269.0	100.0

**Coefficient of Utilization**

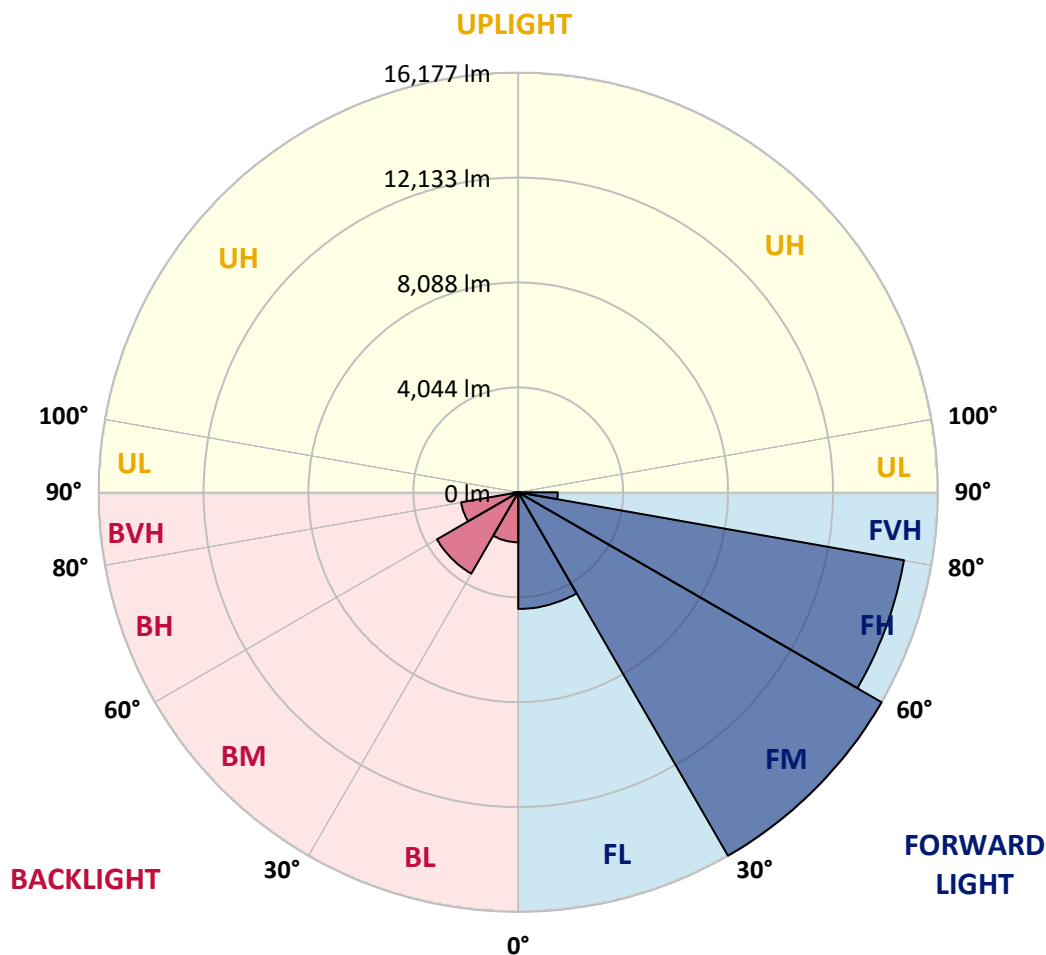


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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	4494.8	9.9			
FM (30°-60°)	16176.7	35.7			
FH (60°-80°)	15100.2	33.4			G5
FVH (80°-90°)	1524.3	3.4			G5
BL (0°-30°)	1925.6	4.3	B3/2500		
BM (30°-60°)	3619.1	8.0	B3/5000		
BH (60°-80°)	2235.3	4.9	B3/2500		G3/2500
BVH (80°-90°)	193.0	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





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4
2.5°	14700.0	14893.6	15027.6	15159.7	15262.9	15364.2	15512.6	15661.0	15690.0	15717.1	15659.2
5°	14613.1	15085.5	15487.3	15887.3	16258.3	16629.3	16851.9	17074.6	17119.8	17165.1	17025.7
7.5°	13677.4	14374.2	15071.0	15767.8	16406.7	17045.6	17434.7	17822.1	17910.7	17997.6	17769.6
10°	12613.2	13424.0	14280.1	15136.2	15977.8	16819.4	17382.2	17945.1	18057.3	18169.6	17885.4
12.5°	11804.1	12689.2	13603.2	14517.2	15405.8	16292.7	16875.5	17458.3	17597.6	17737.0	17530.7
15°	11492.8	12462.9	13322.6	14182.4	14957.0	15729.8	16207.6	16683.6	16741.5	16797.7	16765.1
17.5°	11804.1	12873.8	13652.1	14428.5	14850.2	15270.1	15461.9	15652.0	15715.3	15776.9	15860.1
20°	12714.5	13869.2	14417.6	14964.2	14946.1	14926.2	14833.9	14739.8	14723.5	14707.2	14942.5
22.5°	14014.0	15355.2	15574.2	15791.3	15282.8	14774.2	14464.7	14153.4	14091.9	14028.5	14278.3
25°	15539.8	16967.8	16928.0	16886.3	15918.0	14947.9	14357.9	13767.9	13699.1	13630.3	13843.9
27.5°	17199.4	18564.1	18303.5	18042.9	16727.1	15411.3	14555.2	13699.1	13630.3	13561.6	13749.8
30°	18497.1	19735.1	19317.0	18898.9	17409.4	15919.9	14902.7	13885.5	13773.3	13659.3	13891.0
32.5°	19595.8	20649.1	20088.0	19527.0	17963.2	16399.5	15299.1	14198.6	14023.1	13847.5	14157.0
35°	20739.6	21561.3	20772.2	19981.3	18457.3	16931.6	15767.8	14602.2	14386.9	14171.5	14596.8
37.5°	22026.4	22708.8	21575.8	20441.0	19013.0	17585.0	16470.1	15353.4	15132.5	14911.7	15454.7
40°	23385.7	23954.0	22442.7	20931.5	19621.1	18310.7	17442.0	16571.4	16361.5	16149.7	16808.5
42.5°	24574.8	24989.2	23249.9	21510.6	20354.1	19195.8	18584.0	17970.5	17968.7	17965.0	18632.9
45°	25470.7	25830.8	23923.2	22013.8	21069.0	20122.4	19803.9	19485.3	19740.5	19995.7	20600.2
47.5°	26214.5	26458.9	24487.9	22515.1	21887.1	21259.0	21306.1	21353.2	21872.6	22392.0	22781.2
50°	27065.2	26867.9	25000.1	23130.5	22936.8	22743.2	23166.7	23588.4	24185.6	24781.1	25045.4
52.5°	27986.4	27463.4	25695.1	23925.0	24142.2	24359.4	25220.9	26082.4	26685.1	27287.8	27387.4
55°	29642.5	28840.7	26972.9	25103.3	25521.4	25937.6	27202.7	28466.1	28936.6	29407.2	29443.4
57.5°	31508.5	30797.2	28762.9	26728.6	27177.4	27626.3	29086.9	30545.6	31054.2	31561.0	31490.4
60°	32227.0	32261.4	30462.4	28661.5	29114.0	29566.5	30989.1	32411.6	32996.2	33579.0	33423.4
62.5°	31503.1	32351.9	31390.8	30428.0	30838.8	31247.9	32641.5	34035.1	34634.2	35233.3	34961.8
65°	30071.4	30913.0	31343.8	31774.5	31910.3	32046.0	33347.3	34646.9	35106.6	35564.5	35426.9
67.5°	28250.7	28931.2	30520.3	32107.6	31834.3	31561.0	32170.9	32780.8	33253.2	33725.6	33647.8
70°	26142.1	26953.0	29072.4	31191.8	29848.8	28504.1	28252.5	28000.9	28511.3	29019.9	28705.0
72.5°	22361.3	23584.8	25845.3	28104.1	25629.9	23155.8	22296.1	21436.4	22082.5	22728.7	22227.3
75°	16890.0	18513.4	21011.1	23506.9	20555.0	17603.1	16455.6	15308.1	15863.7	16419.4	16075.5
77.5°	11746.2	13782.4	16242.0	18701.7	15700.9	12698.2	11845.8	10991.5	11158.0	11322.7	11264.8
80°	8008.8	9348.1	11063.9	12777.9	10779.7	8781.6	8848.6	8913.7	8835.9	8756.3	8872.1
82.5°	5022.5	5965.4	7290.3	8613.3	7552.7	6492.1	7100.2	7708.4	7409.7	7109.3	7221.5
85°	2828.9	3404.4	4700.3	5994.4	5587.2	5178.1	5534.7	5889.4	5426.1	4962.7	5167.3
87.5°	539.3	897.7	2600.8	4302.1	3905.8	3509.4	3049.7	2590.0	1976.4	1362.9	1990.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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**CANDELA DISTRIBUTION (continued):**

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





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**CANDELA DISTRIBUTION (continued):**

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4
2.5°	15601.3	15570.5	15539.8	15429.4	15317.2	15150.6	15013.1	14774.2	14643.9	14446.6	14249.3
5°	16884.5	16689.1	16493.6	16156.9	15818.5	15442.0	15009.5	14529.9	14167.9	13697.3	13226.7
7.5°	17541.5	17085.4	16627.5	15981.4	15333.4	14750.7	14066.5	13429.4	12886.5	12274.7	11663.0
10°	17601.2	16917.1	16231.2	15391.4	14549.8	13842.1	13054.8	12347.1	11695.6	10993.3	10289.3
12.5°	17322.5	16594.9	15865.6	14940.7	14014.0	13210.4	12363.4	11570.7	10848.5	10075.7	9301.1
15°	16732.5	16151.5	15568.7	14701.8	13834.9	13024.0	12202.3	11263.0	10446.7	9655.8	8863.1
17.5°	15941.6	15666.5	15389.6	14763.3	14135.3	13433.1	12636.7	11534.5	10578.8	9719.1	8859.4
20°	15176.0	15277.3	15376.9	15127.1	14877.4	14314.5	13619.5	12381.5	11161.6	10037.7	8911.9
22.5°	14526.2	15013.1	15498.1	15691.8	15883.7	15545.2	15002.2	13570.6	11956.2	10488.4	9020.5
25°	14055.7	14862.9	15670.1	16314.4	16956.9	16806.7	16388.6	15014.9	13009.5	11138.1	9264.9
27.5°	13938.0	14928.0	15918.0	16917.1	17914.4	18053.7	17937.9	16537.0	14265.6	11945.3	9623.2
30°	14122.6	15125.3	16126.2	17342.4	18556.9	19112.5	19268.2	17805.8	15700.9	12886.5	10070.3
32.5°	14466.5	15449.3	16432.1	17756.9	19079.9	19919.7	20415.6	18965.9	16701.7	13595.9	10488.4
35°	15022.1	15941.6	16861.0	18240.1	19619.3	20705.2	21610.2	20164.1	17590.4	14091.9	10591.5
37.5°	15995.9	16786.8	17577.7	18851.9	20124.2	21532.3	22891.6	21483.5	18551.4	14569.7	10586.1
40°	17467.3	18026.6	18584.0	19660.9	20736.0	22507.9	24343.1	22954.9	19613.9	15087.3	10560.7
42.5°	19300.7	19588.5	19874.5	20726.9	21579.4	23526.8	25660.7	24393.8	20627.4	15568.7	10510.1
45°	21202.9	21279.0	21355.0	21892.5	22428.2	24334.1	26558.4	25474.3	21512.4	15986.8	10459.4
47.5°	23168.5	22907.9	22647.2	22860.8	23074.4	24953.0	27199.1	26294.2	22401.1	16450.2	10497.4
50°	25309.6	24583.8	23858.1	23745.8	23633.6	25572.0	27953.9	27336.7	23468.9	17125.2	10781.6
52.5°	27485.1	26288.7	25092.4	24649.0	24203.7	26310.5	28954.7	28634.4	24992.9	18171.4	11348.1
55°	29479.6	27957.5	26435.4	25838.1	25240.8	27439.8	30176.4	30540.2	26945.7	19508.9	12070.2
57.5°	31418.0	29693.2	27968.3	27414.5	26860.7	29099.5	31723.9	32250.5	28918.5	20792.1	12663.8
60°	33267.7	31561.0	29852.4	29409.0	28963.8	31162.8	33396.2	33012.5	29935.7	21393.0	12848.5
62.5°	34690.3	33332.9	31975.4	31742.0	31506.7	33249.6	34681.2	32715.7	29289.6	20801.1	12312.7
65°	35289.4	34516.5	33741.9	33960.9	34178.1	34827.8	35001.6	31846.9	27258.9	19143.3	11027.7
67.5°	33568.2	33725.6	33883.1	34802.5	35720.1	35273.1	34049.6	30134.8	24368.4	16794.0	9219.6
70°	28388.2	29333.0	30276.0	32451.4	34625.1	33633.3	31499.4	27061.6	20889.8	14088.2	7284.8
72.5°	21724.2	22786.6	23847.2	27076.1	30303.1	29389.1	26775.6	22227.3	16748.8	11250.3	5750.0
75°	15729.8	16929.8	18127.9	21689.8	25251.7	23982.9	20028.3	15914.4	12721.8	8588.0	4452.3
77.5°	11205.1	12008.7	12812.3	16330.7	19847.3	17780.4	13331.7	10709.2	8805.1	5969.0	3131.1
80°	8987.9	8741.8	8495.7	10455.8	12415.9	12072.0	8817.8	6877.6	6093.9	3999.9	1905.8
82.5°	7331.9	6731.0	6130.1	7053.2	7976.2	7925.5	6119.3	5046.0	4535.6	2780.0	1024.4
85°	5370.0	5129.2	4888.5	5704.8	6521.1	5824.2	4144.7	3207.1	3536.5	2047.0	557.4
87.5°	2618.9	2991.8	3362.8	4325.7	5286.7	3969.1	1257.9	622.6	861.5	566.5	269.7
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: P320284  
 CATALOG NUMBER: GAN-SA0B-730-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: P320284

CATALOG NUMBER: GAN-SA0B-730-U-SLL

**CANDELA DISTRIBUTION (continued):**

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4
2.5°	14102.7	13954.3	13786.0	13617.7	13425.8	13232.2	13118.1	13002.3	12877.4	12752.5	12611.4
5°	12915.4	12604.1	12251.2	11898.3	11549.0	11199.6	11011.4	10823.2	10624.1	10423.2	10249.4
7.5°	11210.5	10756.2	10267.5	9777.1	9342.7	8906.5	8636.8	8365.3	8119.2	7871.2	7663.1
10°	9710.1	9130.9	8640.4	8148.2	7820.6	7493.0	7245.0	6997.1	6758.2	6517.4	6287.6
12.5°	8721.9	8142.7	7831.4	7520.1	7248.6	6977.2	6691.2	6403.4	6075.8	5746.4	5505.7
15°	8336.4	7809.7	7464.0	7116.5	6752.7	6387.1	6036.0	5684.9	5297.6	4910.2	4637.0
17.5°	8169.9	7480.3	6997.1	6512.0	6032.4	5552.8	5145.5	4738.3	4314.8	3891.3	3614.4
20°	7994.3	7076.7	6428.8	5779.0	5163.6	4548.3	4086.7	3625.2	3247.0	2868.7	2656.9
22.5°	7835.0	6647.8	5835.1	5020.7	4293.1	3565.5	3113.0	2658.7	2427.1	2195.4	2110.3
25°	7769.9	6273.1	5274.0	4275.0	3507.6	2738.4	2416.2	2094.1	2005.4	1914.9	1871.4
27.5°	7780.7	5938.3	4801.7	3663.2	2971.9	2280.5	2059.7	1838.9	1784.6	1728.5	1701.3
30°	7822.4	5574.5	4356.4	3138.4	2568.2	1998.1	1855.1	1710.4	1652.4	1594.5	1560.1
32.5°	7869.4	5248.7	4012.5	2774.6	2309.4	1842.5	1724.8	1605.4	1549.3	1493.2	1458.8
35°	7788.0	4982.6	3777.3	2571.9	2142.9	1712.2	1612.6	1511.3	1449.7	1388.2	1355.6
37.5°	7650.4	4714.8	3594.5	2472.3	2034.3	1594.5	1522.1	1447.9	1384.6	1319.4	1288.6
40°	7525.6	4488.5	3458.7	2427.1	1974.6	1520.3	1458.8	1397.2	1332.1	1265.1	1228.9
42.5°	7424.2	4336.5	3324.8	2313.0	1920.3	1525.7	1438.9	1350.2	1286.8	1223.5	1183.7
45°	7348.2	4237.0	3219.8	2202.6	1869.6	1536.6	1426.2	1315.8	1252.4	1187.3	1140.2
47.5°	7340.9	4184.5	3145.6	2106.7	1773.7	1438.9	1393.6	1348.4	1256.1	1162.0	1107.7
50°	7440.5	4099.4	3058.7	2016.2	1681.4	1346.6	1408.1	1467.8	1310.4	1151.1	1082.3
52.5°	7648.6	3949.2	2921.2	1893.2	1569.2	1243.4	1339.3	1433.4	1297.7	1160.1	1071.5
55°	7900.2	3728.4	2713.0	1695.9	1420.8	1143.9	1228.9	1312.2	1227.1	1140.2	1033.5
57.5°	8057.7	3449.7	2450.6	1451.5	1254.3	1057.0	1105.8	1152.9	1118.5	1084.1	975.5
60°	7963.5	3078.6	2155.6	1230.7	1107.7	984.6	975.5	964.7	1015.4	1066.0	941.1
62.5°	7503.8	2694.9	1895.0	1095.0	1002.7	908.6	888.7	866.9	950.2	1031.6	899.5
65°	6727.4	2427.1	1730.3	1033.5	930.3	827.1	805.4	783.7	809.0	834.4	772.8
67.5°	5741.0	2262.4	1636.1	1009.9	885.0	758.3	733.0	707.7	702.2	696.8	675.1
70°	4723.8	2161.0	1574.6	988.2	836.2	682.3	658.8	635.3	628.0	619.0	602.7
72.5°	3949.2	2148.3	1567.4	986.4	796.4	606.3	584.6	562.9	553.8	543.0	530.3
75°	3234.3	2016.2	1487.7	959.2	742.1	523.1	503.2	483.2	476.0	467.0	456.1
77.5°	2399.9	1668.7	1250.6	832.6	635.3	438.0	418.1	396.4	394.6	390.9	381.9
80°	1556.5	1207.2	894.1	581.0	463.3	343.9	327.6	309.5	311.3	313.1	305.9
82.5°	865.1	704.0	546.6	389.1	316.7	244.3	237.1	228.0	233.5	237.1	228.0
85°	456.1	354.7	293.2	231.7	182.8	133.9	133.9	132.1	139.4	146.6	139.4
87.5°	197.3	124.9	106.8	86.9	48.9	9.0	10.9	10.9	14.5	18.1	16.3
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: P320284  
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**CANDELA DISTRIBUTION (continued):**

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



REPORT NUMBER: P320284

CATALOG NUMBER: GAN-SA0B-730-U-SLL

**CANDELA DISTRIBUTION (continued):**

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4
2.5°	12468.4	12336.3	12202.3	12055.7	12082.9	11970.7	11858.4	11787.9	11717.3	11695.6	11673.8
5°	10075.7	9925.5	9773.4	9637.7	9755.3	9675.7	9596.1	9585.2	9572.5	9572.5	9570.7
7.5°	7455.0	7293.9	7131.0	7018.8	7134.6	7120.1	7105.7	7183.5	7261.3	7324.7	7386.2
10°	6057.7	5862.3	5665.0	5498.5	5469.5	5386.3	5301.2	5319.3	5335.6	5404.4	5473.1
12.5°	5265.0	5031.5	4798.0	4602.6	4513.9	4376.3	4237.0	4150.1	4063.2	4072.3	4079.5
15°	4361.9	4135.6	3907.6	3739.2	3683.1	3576.4	3469.6	3361.0	3250.6	3205.3	3158.3
17.5°	3335.6	3154.6	2971.9	2859.6	2859.6	2828.9	2798.1	2743.8	2687.7	2642.4	2595.4
20°	2445.2	2349.2	2251.5	2204.5	2218.9	2220.7	2220.7	2247.9	2275.0	2260.6	2246.1
22.5°	2023.5	1989.1	1954.7	1934.8	1942.0	1943.8	1945.6	1971.0	1994.5	2012.6	2028.9
25°	1826.2	1804.5	1782.7	1775.5	1791.8	1793.6	1793.6	1809.9	1826.2	1844.3	1862.4
27.5°	1672.3	1663.3	1654.2	1641.6	1657.9	1657.9	1656.1	1674.2	1690.4	1706.7	1721.2
30°	1525.7	1529.4	1531.2	1527.6	1538.4	1545.7	1551.1	1563.8	1574.6	1587.3	1599.9
32.5°	1422.6	1417.1	1411.7	1408.1	1431.6	1444.3	1457.0	1469.6	1480.5	1485.9	1491.4
35°	1323.0	1310.4	1297.7	1288.6	1310.4	1326.7	1342.9	1366.5	1388.2	1391.8	1395.4
37.5°	1256.1	1239.8	1223.5	1212.6	1221.7	1228.9	1236.2	1261.5	1286.8	1301.3	1314.0
40°	1192.7	1176.4	1160.1	1151.1	1156.5	1158.3	1160.1	1172.8	1183.7	1210.8	1236.2
42.5°	1142.0	1122.1	1102.2	1091.4	1095.0	1098.6	1100.4	1098.6	1096.8	1122.1	1147.5
45°	1091.4	1069.6	1047.9	1035.3	1037.1	1037.1	1037.1	1033.5	1028.0	1040.7	1053.4
47.5°	1051.5	1026.2	1000.9	988.2	984.6	981.0	977.3	975.5	971.9	981.0	988.2
50°	1011.7	984.6	955.6	941.1	932.1	928.5	924.9	923.0	919.4	928.5	935.7
52.5°	981.0	948.4	915.8	892.3	883.2	877.8	872.4	874.2	874.2	877.8	879.6
55°	926.7	897.7	866.9	850.7	834.4	830.7	827.1	832.6	836.2	836.2	836.2
57.5°	866.9	839.8	810.8	800.0	785.5	785.5	783.7	790.9	796.4	800.0	803.6
60°	814.5	783.7	752.9	743.9	738.4	736.6	734.8	743.9	751.1	758.3	765.6
62.5°	765.6	733.0	700.4	689.6	687.8	689.6	689.6	698.6	705.9	713.1	720.3
65°	711.3	678.7	644.3	633.5	637.1	642.5	647.9	655.2	660.6	667.9	675.1
67.5°	651.6	624.4	595.5	584.6	586.4	593.6	600.9	606.3	609.9	617.2	624.4
70°	586.4	562.9	539.3	532.1	530.3	539.3	546.6	550.2	553.8	562.9	570.1
72.5°	515.8	495.9	476.0	470.6	472.4	477.8	483.2	488.7	492.3	501.3	508.6
75°	443.4	425.3	407.2	403.6	407.2	412.7	418.1	421.7	425.3	436.2	445.2
77.5°	372.8	352.9	331.2	329.4	334.8	340.3	343.9	349.3	354.7	369.2	383.7
80°	298.6	276.9	253.4	251.6	257.0	262.4	267.9	273.3	278.7	296.8	313.1
82.5°	219.0	193.7	168.3	164.7	182.8	188.2	193.7	202.7	209.9	226.2	242.5
85°	132.1	106.8	81.4	79.6	95.9	105.0	114.0	124.9	133.9	148.4	162.9
87.5°	14.5	7.2	0.0	0.0	1.8	9.0	16.3	25.3	34.4	48.9	61.5
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: P320284  
 CATALOG NUMBER: GAN-SA0B-730-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: P320284  
 CATALOG NUMBER: GAN-SAOB-730-U-SLL

**CANDELA DISTRIBUTION (continued):**

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4
2.5°	11594.2	11512.8	11596.0	11677.5	11711.8	11746.2	11657.5	11567.0	11708.2	11847.6	11883.8
5°	9498.3	9424.1	9480.2	9534.5	9413.3	9292.0	9279.3	9264.9	9369.8	9474.8	9491.1
7.5°	7362.7	7339.1	7391.6	7444.1	7290.3	7134.6	7058.6	6982.6	7007.9	7033.3	7029.6
10°	5489.4	5503.9	5569.1	5632.4	5512.9	5393.5	5341.0	5288.5	5346.4	5402.5	5455.0
12.5°	4112.1	4142.9	4211.6	4278.6	4229.7	4179.1	4184.5	4189.9	4256.9	4322.0	4380.0
15°	3194.5	3230.7	3279.5	3326.6	3328.4	3328.4	3375.5	3420.7	3415.3	3409.8	3449.7
17.5°	2644.3	2691.3	2696.7	2702.2	2704.0	2705.8	2702.2	2698.6	2671.4	2644.3	2675.0
20°	2264.2	2280.5	2294.9	2307.6	2291.3	2273.2	2228.0	2182.7	2164.6	2146.5	2175.5
22.5°	2059.7	2088.6	2074.1	2057.9	2025.3	1990.9	1956.5	1920.3	1918.5	1914.9	1931.2
25°	1887.7	1911.3	1885.9	1860.6	1837.0	1813.5	1790.0	1766.5	1764.6	1762.8	1770.1
27.5°	1744.7	1766.5	1742.9	1719.4	1699.5	1679.6	1661.5	1643.4	1639.8	1636.1	1638.0
30°	1621.7	1641.6	1621.7	1599.9	1585.5	1569.2	1556.5	1543.8	1542.0	1540.2	1540.2
32.5°	1511.3	1531.2	1516.7	1502.2	1489.5	1476.9	1467.8	1458.8	1449.7	1440.7	1420.8
35°	1415.3	1435.2	1426.2	1415.3	1400.9	1386.4	1370.1	1352.0	1328.5	1303.1	1292.3
37.5°	1333.9	1353.8	1344.8	1335.7	1315.8	1295.9	1266.9	1236.2	1228.9	1219.9	1218.1
40°	1268.7	1299.5	1281.4	1261.5	1230.7	1200.0	1185.5	1171.0	1167.4	1163.8	1160.1
42.5°	1196.3	1243.4	1210.8	1178.2	1149.3	1120.3	1116.7	1113.1	1111.3	1109.5	1109.5
45°	1105.8	1156.5	1123.9	1089.6	1073.3	1057.0	1057.0	1057.0	1058.8	1058.8	1062.4
47.5°	1020.8	1051.5	1035.3	1019.0	1009.9	1000.9	1002.7	1004.5	1009.9	1013.5	1022.6
50°	948.4	959.2	962.9	964.7	959.2	953.8	957.4	959.2	964.7	968.3	975.5
52.5°	895.9	912.2	912.2	910.4	910.4	910.4	914.0	917.6	923.0	928.5	935.7
55°	861.5	885.0	877.8	870.6	872.4	872.4	876.0	879.6	885.0	888.7	899.5
57.5°	828.9	854.3	847.0	839.8	839.8	839.8	841.6	843.4	848.8	852.5	859.7
60°	790.9	816.3	809.0	800.0	801.8	803.6	805.4	805.4	809.0	810.8	810.8
62.5°	745.7	771.0	763.8	754.7	760.2	763.8	763.8	763.8	767.4	769.2	763.8
65°	698.6	722.1	714.9	707.7	714.9	720.3	724.0	725.8	724.0	722.1	716.7
67.5°	647.9	671.5	664.2	655.2	664.2	671.5	678.7	684.1	678.7	673.3	666.0
70°	593.6	617.2	608.1	599.1	608.1	617.2	624.4	631.7	624.4	617.2	615.4
72.5°	535.7	562.9	552.0	541.2	552.0	562.9	566.5	570.1	564.7	559.3	555.6
75°	472.4	499.5	490.5	479.6	488.7	497.7	499.5	501.3	501.3	499.5	488.7
77.5°	405.4	427.1	421.7	416.3	421.7	427.1	427.1	427.1	428.9	428.9	414.5
80°	325.8	338.5	340.3	342.1	343.9	345.7	343.9	342.1	338.5	334.8	325.8
82.5°	242.5	242.5	257.0	269.7	269.7	267.9	266.1	262.4	255.2	246.1	226.2
85°	153.8	144.8	168.3	190.0	190.0	188.2	184.6	179.2	164.7	148.4	132.1
87.5°	52.5	43.4	67.0	90.5	92.3	92.3	88.7	85.1	70.6	54.3	41.6
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: P320284  
 CATALOG NUMBER: GAN-SA0B-730-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: P320284

CATALOG NUMBER: GAN-SA0B-730-U-SLL

**CANDELA DISTRIBUTION (continued):**

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4
2.5°	11938.1	11961.6	11983.3	12160.7	12336.3	12542.6	12748.9	12906.4	13062.0	13223.1	13384.2
5°	9547.2	9576.2	9605.1	9820.5	10034.1	10321.8	10609.6	10857.6	11105.5	11396.9	11688.3
7.5°	7076.7	7140.0	7201.6	7431.4	7659.5	7969.0	8276.7	8600.6	8922.8	9302.9	9682.9
10°	5558.2	5677.6	5795.3	6030.6	6265.9	6571.7	6875.8	7214.2	7552.7	7927.3	8300.2
12.5°	4499.4	4658.7	4816.1	5098.5	5380.8	5746.4	6110.2	6486.7	6861.3	7190.7	7520.1
15°	3554.6	3728.4	3900.3	4199.0	4497.6	4899.4	5299.4	5710.2	6119.3	6513.8	6908.4
17.5°	2772.8	2915.7	3056.9	3310.3	3561.9	3951.0	4340.1	4770.9	5201.6	5683.1	6162.7
20°	2237.0	2296.8	2356.5	2539.3	2720.3	3037.0	3351.9	3791.7	4231.5	4807.1	5382.6
22.5°	1960.1	1990.9	2019.8	2108.5	2195.4	2399.9	2602.6	2991.8	3379.1	4007.1	4633.3
25°	1793.6	1817.1	1840.7	1898.6	1956.5	2054.2	2152.0	2425.3	2698.6	3315.7	3931.1
27.5°	1643.4	1679.6	1714.0	1741.1	1766.5	1833.4	1898.6	2077.8	2256.9	2832.5	3406.2
30°	1534.8	1547.5	1560.1	1601.8	1641.6	1710.4	1779.1	1904.0	2028.9	2515.8	3000.8
32.5°	1408.1	1426.2	1444.3	1487.7	1531.2	1594.5	1657.9	1759.2	1858.8	2275.0	2689.5
35°	1294.1	1312.2	1330.3	1373.7	1415.3	1484.1	1551.1	1636.1	1719.4	2081.4	2443.4
37.5°	1223.5	1241.6	1259.7	1297.7	1333.9	1402.7	1469.6	1536.6	1601.8	1936.6	2271.4
40°	1163.8	1181.9	1200.0	1236.2	1270.5	1337.5	1402.7	1458.8	1514.9	1828.0	2141.1
42.5°	1111.3	1131.2	1151.1	1187.3	1221.7	1281.4	1341.1	1415.3	1487.7	1733.9	1978.2
45°	1067.8	1087.7	1105.8	1145.7	1185.5	1243.4	1301.3	1404.5	1507.6	1685.0	1862.4
47.5°	1028.0	1049.7	1069.6	1113.1	1156.5	1228.9	1299.5	1386.4	1471.4	1647.0	1822.6
50°	990.0	1015.4	1040.7	1093.2	1143.9	1265.1	1384.6	1397.2	1408.1	1616.2	1822.6
52.5°	953.8	982.8	1011.7	1076.9	1140.2	1281.4	1422.6	1377.3	1330.3	1558.3	1786.4
55°	917.6	943.0	966.5	1046.1	1125.8	1228.9	1332.1	1272.4	1210.8	1449.7	1688.6
57.5°	868.8	895.9	921.2	1006.3	1091.4	1163.8	1234.3	1180.1	1123.9	1326.7	1527.6
60°	818.1	848.8	879.6	988.2	1095.0	1082.3	1067.8	1057.0	1044.3	1189.1	1333.9
62.5°	772.8	805.4	838.0	979.2	1120.3	1033.5	946.6	955.6	962.9	1069.6	1176.4
65°	727.6	760.2	790.9	861.5	932.1	897.7	863.3	877.8	890.5	995.4	1100.4
67.5°	676.9	705.9	733.0	756.5	780.1	783.7	787.3	801.8	816.3	941.1	1064.2
70°	620.8	644.3	667.9	684.1	698.6	705.9	711.3	729.4	747.5	883.2	1019.0
72.5°	557.4	577.4	595.5	609.9	624.4	629.8	633.5	651.6	669.7	814.5	959.2
75°	488.7	505.0	519.4	532.1	544.8	552.0	559.3	571.9	584.6	742.1	897.7
77.5°	412.7	428.9	443.4	454.3	463.3	470.6	476.0	492.3	508.6	640.7	771.0
80°	322.2	342.1	360.2	369.2	376.5	378.3	378.3	392.7	407.2	501.3	593.6
82.5°	228.0	249.8	269.7	276.9	284.2	284.2	284.2	300.4	316.7	380.1	441.6
85°	133.9	157.5	179.2	186.4	193.7	197.3	199.1	206.3	211.8	257.0	300.4
87.5°	41.6	61.5	79.6	83.3	86.9	94.1	101.4	103.2	103.2	133.9	164.7
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):**

	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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CATALOG NUMBER: GAN-SA0B-730-U-SLL

**CANDELA DISTRIBUTION (continued):**

	330°	335°	340°	345°	350°	355°	360°
0°	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4	13791.4
2.5°	13568.8	13753.4	13968.8	14182.4	14365.2	14547.9	14700.0
5°	12059.3	12430.4	12884.7	13337.1	13740.7	14144.3	14613.1
7.5°	10162.6	10642.2	11230.4	11818.6	12388.7	12957.1	13677.4
10°	8788.9	9275.7	9898.3	10519.1	11159.8	11798.7	12613.2
12.5°	7916.5	8311.0	8913.7	9516.4	10269.4	11020.5	11804.1
15°	7340.9	7771.7	8358.1	8944.5	9768.0	10591.5	11492.8
17.5°	6727.4	7290.3	8041.4	8792.5	9768.0	10741.7	11804.1
20°	6084.9	6785.3	7759.0	8732.8	10046.7	11358.9	12714.5
22.5°	5444.2	6255.0	7503.8	8750.9	10468.4	12184.2	14014.0
25°	4866.8	5802.5	7348.2	8892.0	11082.0	13270.2	15539.8
27.5°	4428.8	5449.6	7284.8	9118.3	11860.3	14602.2	17199.4
30°	4039.7	5078.6	7208.8	9339.1	12609.6	15878.2	18497.1
32.5°	3703.0	4716.6	7062.2	9406.0	13132.6	16859.2	19595.8
35°	3438.8	4434.2	6816.1	9197.9	13460.2	17722.5	20739.6
37.5°	3210.8	4150.1	6535.5	8921.0	13751.6	18582.2	22026.4
40°	2993.6	3846.0	6294.8	8741.8	14153.4	19565.0	23385.7
42.5°	2787.2	3596.3	6101.2	8606.1	14526.2	20444.6	24574.8
45°	2633.4	3404.4	5929.2	8452.2	14766.9	21081.7	25470.7
47.5°	2557.4	3290.4	5836.9	8381.6	15007.7	21631.9	26214.5
50°	2546.5	3270.5	5941.9	8613.3	15528.9	22442.7	27065.2
52.5°	2544.7	3303.1	6244.1	9185.2	16497.2	23807.4	27986.4
55°	2506.7	3323.0	6604.3	9883.8	17796.7	25707.8	29642.5
57.5°	2390.9	3254.2	6975.3	10694.7	19170.4	27644.4	31508.5
60°	2211.7	3087.7	7281.2	11472.9	20093.5	28712.2	32227.0
62.5°	1987.3	2796.3	7382.6	11967.0	20068.1	28169.2	31503.1
65°	1795.4	2490.4	7049.5	11606.9	19052.8	26496.9	30071.4
67.5°	1625.3	2184.5	6217.0	10247.6	17226.6	24203.7	28250.7
70°	1502.2	1983.6	5143.7	8303.8	14940.7	21575.8	26142.1
72.5°	1424.4	1887.7	4193.5	6497.5	12124.5	17749.7	22361.3
75°	1317.6	1737.5	3290.4	4841.5	9279.3	13717.2	16890.0
77.5°	1118.5	1464.2	2479.6	3494.9	6808.8	10120.9	11746.2
80°	863.3	1131.2	1704.9	2278.7	4685.8	7093.0	8008.8
82.5°	615.4	789.1	1033.5	1277.8	3113.0	4946.4	5022.5
85°	380.1	459.7	591.8	724.0	2059.7	3395.4	2828.9
87.5°	204.5	244.3	313.1	380.1	658.8	937.5	539.3
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



REPORT NUMBER: P320284  
CATALOG NUMBER: GAN-SA0B-730-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)