

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: P320704

Luminaire Tested: **GAN-SA0D-750-U-SLR**

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P320704  
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-SA0D-750-U-SLR  
Description: GALLEON AREA AND ROADWAY LUMINAIRE  
(10) 70 CRI, 5000K, 1200mA 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: 67490 lumens  
Efficiency: N/A  
Efficacy: 105.5 lumens/watt  
Luminous Opening: Rectangular (W 2.5' x L: 1' x H: 0')  
IES Classification: Type IV - Medium  
BUG Rating: B4 - U0 - G5

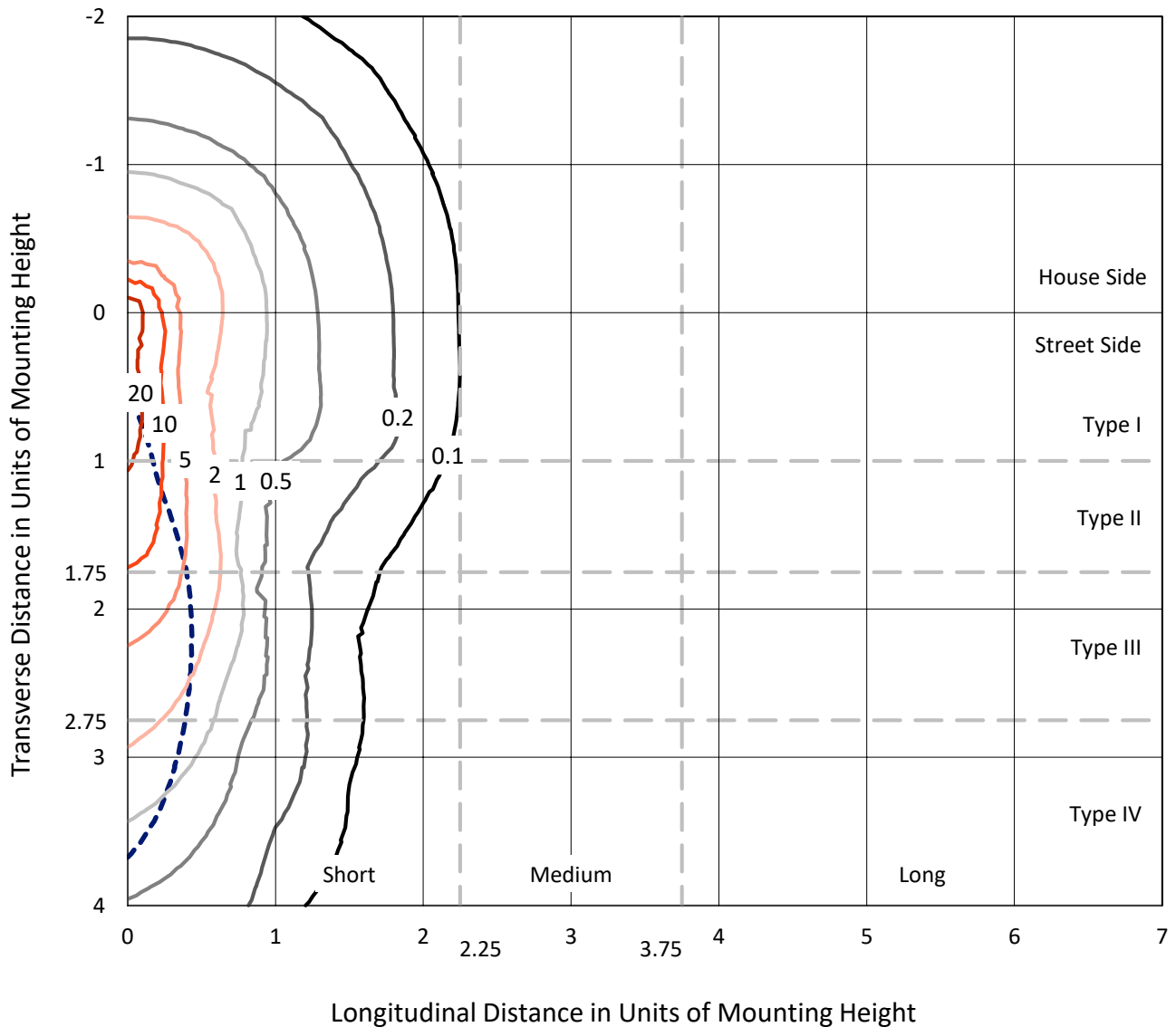
Input Watts (W): 640  
Input Voltage (V): NR  
Input Current (A<sub>in</sub>): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



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### Iso-Footcandle Lines of Horizontal Illumination

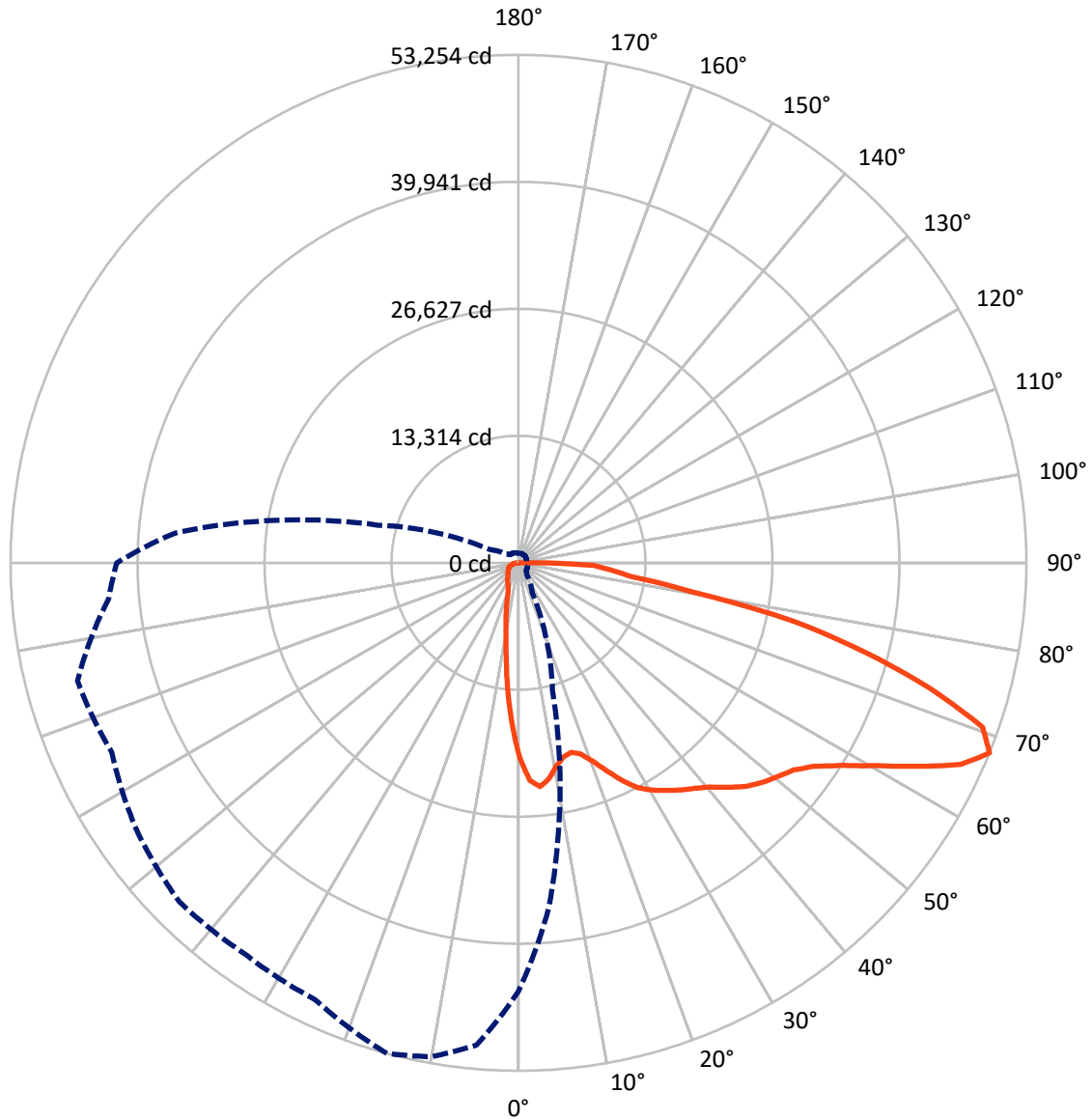
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 32.9 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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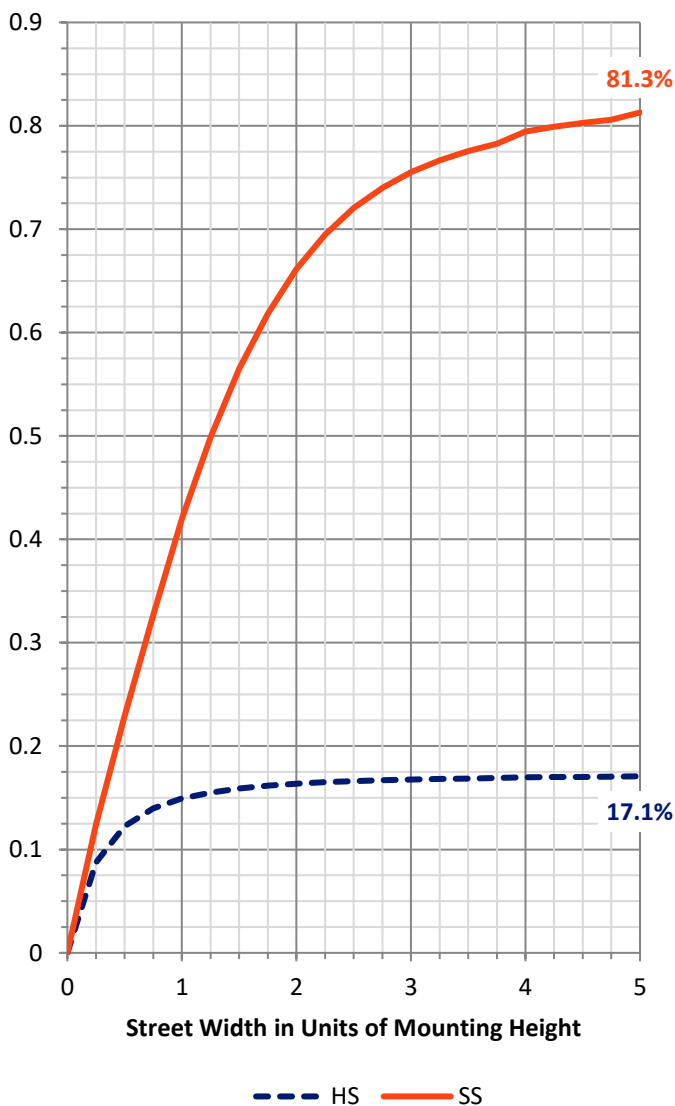
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	11667.6	0.0	11667.6
	% Fixture	17.3	0.0	17.3
<b>Street Side</b>	Lumens	55822.4	0.0	55822.4
	% Fixture	82.7	0.0	82.7
<b>Total</b>	Lumens	67490.0	0.0	67490.0
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	1586.9	2.4
10°-20°	3296.5	4.9
20°-30°	4688.4	6.9
30°-40°	6756.0	10.0
40°-50°	9521.1	14.1
50°-60°	13236.0	19.6
60°-70°	16006.2	23.7
70°-80°	9838.8	14.6
80°-90°	2560.1	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°	67490.0	100.0
0°-180°	67490.0	100.0

**Coefficient of Utilization**

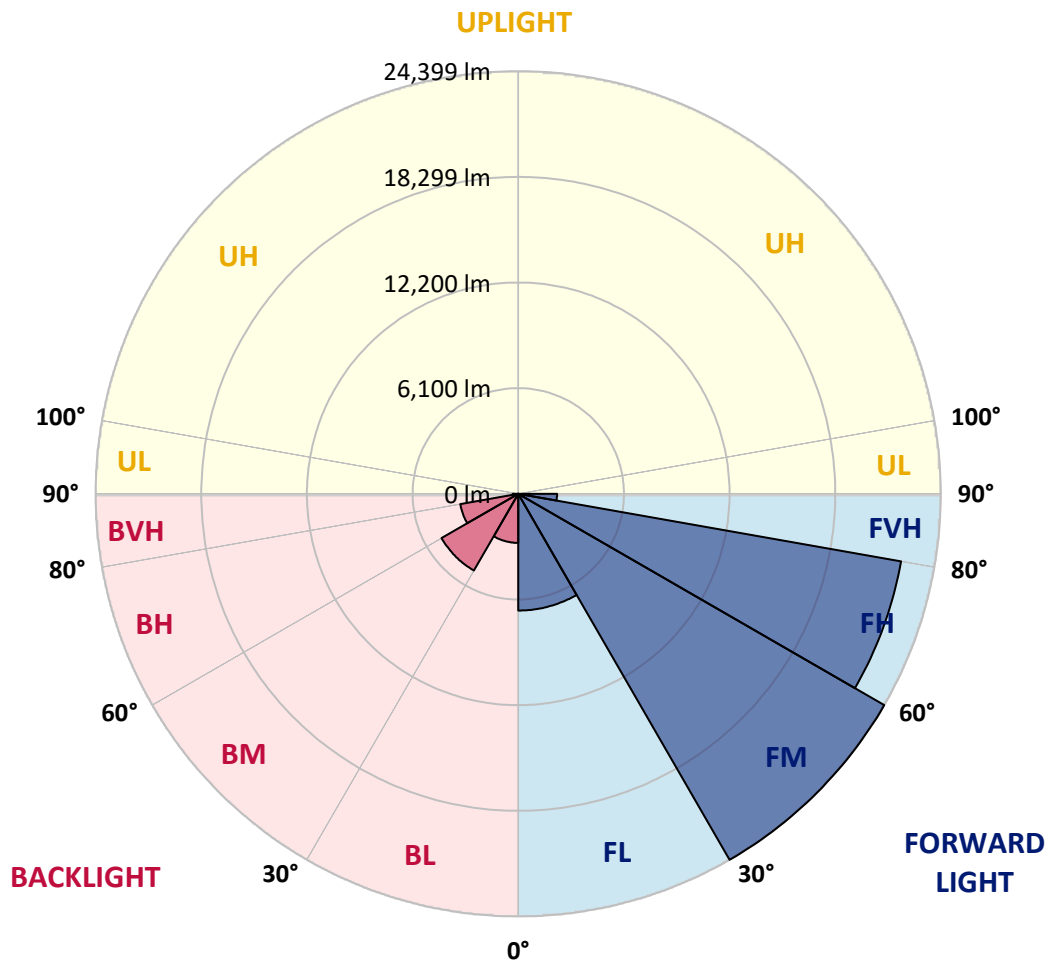


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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	6739.0	10.0			
FM (30°-60°)	24399.3	36.2			
FH (60°-80°)	22444.9	33.3			G5
FVH (80°-90°)	2239.2	3.3			G5
BL (0°-30°)	2832.8	4.2	B4/5000		
BM (30°-60°)	5113.7	7.6	B4/8500		
BH (60°-80°)	3400.1	5.0	B4/5000		G4/5000
BVH (80°-90°)	320.9	0.5			G3/500
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B4-U0-G5**  
 Type IV Medium





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3
2.5°	22026.5	21832.2	21538.1	21244.0	21025.4	20804.1	20553.2	20302.3	20016.2	19727.5	19557.5
5°	21662.2	21122.5	20421.0	19719.4	19255.3	18791.2	18265.0	17738.8	17218.1	16697.3	16416.7
7.5°	20021.6	19212.1	18300.1	17388.1	16713.5	16036.2	15307.6	14576.4	13928.8	13278.5	12876.4
10°	18408.0	17436.6	16389.7	15340.0	14476.6	13613.1	12881.8	12147.9	11659.5	11171.1	10801.4
12.5°	17250.4	16173.8	15021.6	13866.7	13003.3	12139.8	11675.7	11211.6	10806.8	10402.1	9975.7
15°	16791.7	15574.8	14395.6	13213.7	12428.5	11643.3	11127.9	10609.8	10067.5	9522.4	8998.9
17.5°	17196.5	15771.8	14490.0	13208.3	12180.3	11152.2	10431.8	9708.6	8993.5	8278.5	7671.4
20°	18459.3	16640.6	14965.0	13286.6	11918.5	10550.5	9584.5	8615.8	7698.3	6780.9	6092.8
22.5°	20232.1	17825.2	15636.8	13448.5	11681.1	9911.0	8699.4	7485.2	6400.4	5315.7	4641.1
25°	22385.4	19395.6	16605.5	13812.8	11583.9	9352.4	7862.9	6373.5	5229.4	4082.6	3602.3
27.5°	24654.7	21268.3	17809.0	14347.0	11600.1	8853.2	7158.7	5461.4	4430.7	3399.9	3070.7
30°	26546.2	23408.0	19212.1	15013.5	11662.2	8310.9	6494.9	4678.9	3828.9	2979.0	2765.8
32.5°	28275.8	24900.2	20269.9	15636.8	11732.4	7825.2	5982.2	4136.5	3443.1	2746.9	2571.5
35°	30062.1	26225.1	21009.2	15790.6	11610.9	7428.5	5631.4	3834.3	3194.8	2552.6	2404.2
37.5°	32029.2	27657.9	21721.6	15782.5	11405.9	7029.2	5358.9	3685.9	3032.9	2377.2	2269.3
40°	34223.0	29241.8	22493.3	15744.8	11219.7	6691.9	5156.5	3618.5	2943.9	2266.6	2174.9
42.5°	36368.1	30752.9	23211.1	15669.2	11068.6	6465.2	4956.8	3448.5	2862.9	2274.7	2145.2
45°	37979.0	32072.4	23834.4	15593.7	10955.2	6316.8	4800.3	3283.9	2787.4	2290.9	2126.3
47.5°	39201.4	33397.3	24525.1	15650.3	10944.4	6238.5	4689.7	3140.9	2644.4	2145.2	2077.7
50°	40755.6	34989.3	25531.6	16074.0	11092.8	6111.7	4560.2	3005.9	2506.8	2007.6	2099.3
52.5°	42690.3	37261.3	27091.3	16918.5	11403.2	5887.8	4355.1	2822.5	2339.5	1853.8	1996.8
55°	45531.7	40172.8	29085.3	17995.2	11778.2	5558.6	4044.8	2528.3	2118.2	1705.3	1832.2
57.5°	48081.6	43114.0	30998.4	18880.2	12013.0	5143.0	3653.5	2164.1	1869.9	1575.8	1648.7
60°	49217.6	44630.4	31894.3	19155.5	11872.7	4589.9	3213.7	1834.9	1651.4	1467.9	1454.4
62.5°	48775.1	43667.1	31011.9	18356.8	11187.3	4017.8	2825.2	1632.5	1494.9	1354.6	1324.9
65°	47479.9	40639.6	28540.3	16440.9	10029.7	3618.5	2579.6	1540.7	1386.9	1233.1	1200.8
67.5°	44927.2	36330.4	25037.8	13745.3	8559.1	3372.9	2439.3	1505.7	1319.5	1130.6	1092.8
70°	40345.5	31144.2	21003.8	10860.8	7042.6	3221.8	2347.5	1473.3	1246.6	1017.3	982.2
72.5°	33138.2	24970.4	16772.8	8572.6	5887.8	3202.9	2336.8	1470.6	1187.3	903.9	871.6
75°	23726.4	18966.6	12803.6	6637.9	4821.9	3005.9	2218.0	1430.1	1106.3	779.8	750.1
77.5°	15966.0	13127.4	8899.1	4668.1	3578.0	2487.9	1864.5	1241.2	947.1	653.0	623.3
80°	10253.7	9085.3	5963.3	2841.3	2320.6	1799.8	1333.0	866.2	690.8	512.7	488.4
82.5°	7523.0	6762.0	4144.6	1527.3	1289.8	1049.7	814.9	580.1	472.2	364.3	353.5
85°	4781.4	5272.5	3051.8	831.1	680.0	528.9	437.1	345.4	272.5	199.7	199.7
87.5°	928.2	1284.4	844.6	402.1	294.1	186.2	159.2	129.5	72.9	13.5	16.2
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°	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3
2.5°	19384.8	19198.6	19012.5	18802.0	18588.8	18391.8	18192.2	17973.6	18014.1	17846.8	17679.5
5°	16136.0	15839.2	15539.7	15280.7	15021.6	14797.7	14571.0	14368.6	14544.0	14425.3	14306.6
7.5°	12471.7	12104.7	11735.0	11424.7	11114.4	10874.3	10631.4	10464.1	10636.8	10615.2	10593.7
10°	10431.8	10075.6	9716.7	9374.0	9031.3	8739.9	8445.8	8197.5	8154.4	8030.2	7903.4
12.5°	9546.7	9058.3	8567.2	8208.3	7849.5	7501.4	7153.3	6861.9	6729.6	6524.6	6316.8
15°	8475.5	7898.0	7320.6	6913.1	6503.0	6165.7	5825.7	5574.8	5491.1	5331.9	5172.7
17.5°	7064.2	6432.8	5801.4	5388.6	4973.0	4703.2	4430.7	4263.4	4263.4	4217.5	4171.6
20°	5404.8	4840.8	4276.9	3961.2	3645.4	3502.4	3356.7	3286.6	3308.2	3310.9	3310.9
22.5°	3963.9	3618.5	3273.1	3146.3	3016.7	2965.5	2914.2	2884.5	2895.3	2898.0	2900.7
25°	3122.0	2989.8	2854.8	2790.1	2722.6	2690.2	2657.9	2647.1	2671.3	2674.0	2674.0
27.5°	2741.5	2660.6	2576.9	2536.4	2493.3	2479.8	2466.3	2447.4	2471.7	2471.7	2469.0
30°	2549.9	2463.6	2377.2	2326.0	2274.7	2280.1	2282.8	2277.4	2293.6	2304.4	2312.5
32.5°	2393.4	2309.8	2226.1	2174.9	2120.9	2112.8	2104.7	2099.3	2134.4	2153.3	2172.2
35°	2253.1	2161.4	2069.6	2021.1	1972.5	1953.6	1934.7	1921.2	1953.6	1977.9	2002.2
37.5°	2158.7	2064.2	1967.1	1921.2	1872.6	1848.4	1824.1	1807.9	1821.4	1832.2	1843.0
40°	2083.1	1986.0	1886.1	1832.2	1778.2	1753.9	1729.6	1716.1	1724.2	1726.9	1729.6
42.5°	2013.0	1918.5	1824.1	1764.7	1702.6	1673.0	1643.3	1627.1	1632.5	1637.9	1640.6
45°	1961.7	1867.2	1770.1	1699.9	1627.1	1594.7	1562.3	1543.4	1546.1	1546.1	1546.1
47.5°	2010.3	1872.6	1732.3	1651.4	1567.7	1530.0	1492.2	1473.3	1467.9	1462.5	1457.1
50°	2188.3	1953.6	1716.1	1613.6	1508.4	1467.9	1424.7	1403.1	1389.6	1384.2	1378.8
52.5°	2137.1	1934.7	1729.6	1597.4	1462.5	1413.9	1365.4	1330.3	1316.8	1308.7	1300.6
55°	1956.3	1829.5	1699.9	1540.7	1381.5	1338.4	1292.5	1268.2	1243.9	1238.5	1233.1
57.5°	1718.8	1667.6	1616.3	1454.4	1292.5	1252.0	1208.9	1192.7	1171.1	1171.1	1168.4
60°	1438.2	1513.8	1589.3	1403.1	1214.2	1168.4	1122.5	1109.0	1100.9	1098.2	1095.5
62.5°	1292.5	1416.6	1538.0	1341.1	1141.4	1092.8	1044.3	1028.1	1025.4	1028.1	1028.1
65°	1168.4	1206.2	1243.9	1152.2	1060.4	1011.9	960.6	944.4	949.8	957.9	966.0
67.5°	1055.0	1047.0	1038.9	1006.5	971.4	930.9	887.8	871.6	874.3	885.1	895.8
70°	947.1	936.3	922.8	898.5	874.3	839.2	804.1	793.3	790.6	804.1	814.9
72.5°	839.2	825.7	809.5	790.6	769.0	739.3	709.7	701.6	704.3	712.4	720.5
75°	720.5	709.7	696.2	680.0	661.1	634.1	607.1	601.7	607.1	615.2	623.3
77.5°	590.9	588.2	582.8	569.3	555.9	526.2	493.8	491.1	499.2	507.3	512.7
80°	461.4	464.1	466.8	456.0	445.2	412.8	377.8	375.1	383.2	391.3	399.4
82.5°	340.0	348.1	353.5	340.0	326.5	288.7	250.9	245.5	272.5	280.6	288.7
85°	197.0	207.8	218.6	207.8	197.0	159.2	121.4	118.7	143.0	156.5	170.0
87.5°	16.2	21.6	27.0	24.3	21.6	10.8	0.0	0.0	2.7	13.5	24.3
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: P320704  
 CATALOG NUMBER: GAN-SA0D-750-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: P320704

CATALOG NUMBER: GAN-SA0D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3
2.5°	17574.2	17469.0	17436.6	17404.2	17285.5	17164.1	17288.2	17409.6	17460.9	17512.2	17380.0
5°	14290.4	14271.5	14271.5	14268.8	14160.9	14050.2	14133.9	14214.8	14034.0	13853.2	13834.4
7.5°	10709.7	10825.7	10920.2	11011.9	10976.8	10941.7	11020.0	11098.2	10868.9	10636.8	10523.5
10°	7930.4	7954.7	8057.2	8159.8	8184.0	8205.6	8302.8	8397.2	8219.1	8041.0	7962.8
12.5°	6187.3	6057.8	6071.2	6082.0	6130.6	6176.5	6279.0	6378.9	6306.0	6230.5	6238.5
15°	5010.8	4846.2	4778.7	4708.6	4762.6	4816.5	4889.4	4959.5	4962.2	4962.2	5032.4
17.5°	4090.7	4007.0	3939.6	3869.4	3942.3	4012.4	4020.5	4028.6	4031.3	4034.0	4028.6
20°	3351.3	3391.8	3370.2	3348.6	3375.6	3399.9	3421.5	3440.4	3416.1	3389.1	3321.6
22.5°	2938.5	2973.6	3000.5	3024.8	3070.7	3113.9	3092.3	3068.0	3019.4	2968.2	2916.9
25°	2698.3	2722.6	2749.6	2776.6	2814.4	2849.4	2811.7	2773.9	2738.8	2703.7	2668.7
27.5°	2496.0	2520.2	2544.5	2566.1	2601.2	2633.6	2598.5	2563.4	2533.7	2504.1	2477.1
30°	2331.4	2347.5	2366.4	2385.3	2417.7	2447.4	2417.7	2385.3	2363.7	2339.5	2320.6
32.5°	2191.0	2207.2	2215.3	2223.4	2253.1	2282.8	2261.2	2239.6	2220.7	2201.8	2188.3
35°	2037.2	2069.6	2075.0	2080.4	2110.1	2139.8	2126.3	2110.1	2088.5	2066.9	2042.6
37.5°	1880.7	1918.5	1940.1	1959.0	1988.7	2018.4	2004.9	1991.4	1961.7	1932.0	1888.8
40°	1748.5	1764.7	1805.2	1843.0	1891.5	1937.4	1910.4	1880.7	1834.9	1789.0	1767.4
42.5°	1637.9	1635.2	1673.0	1710.7	1783.6	1853.8	1805.2	1756.6	1713.4	1670.3	1664.9
45°	1540.7	1532.7	1551.5	1570.4	1648.7	1724.2	1675.7	1624.4	1600.1	1575.8	1575.8
47.5°	1454.4	1449.0	1462.5	1473.3	1521.9	1567.7	1543.4	1519.2	1505.7	1492.2	1494.9
50°	1376.1	1370.8	1384.2	1395.0	1413.9	1430.1	1435.5	1438.2	1430.1	1422.0	1427.4
52.5°	1303.3	1303.3	1308.7	1311.4	1335.7	1360.0	1360.0	1357.3	1357.3	1357.3	1362.7
55°	1241.2	1246.6	1246.6	1246.6	1284.4	1319.5	1308.7	1297.9	1300.6	1300.6	1306.0
57.5°	1179.2	1187.3	1192.7	1198.1	1235.8	1273.6	1262.8	1252.0	1252.0	1252.0	1254.7
60°	1109.0	1119.8	1130.6	1141.4	1179.2	1216.9	1206.2	1192.7	1195.4	1198.1	1200.8
62.5°	1041.6	1052.3	1063.1	1073.9	1111.7	1149.5	1138.7	1125.2	1133.3	1138.7	1138.7
65°	976.8	984.9	995.7	1006.5	1041.6	1076.6	1065.8	1055.0	1065.8	1073.9	1079.3
67.5°	903.9	909.3	920.1	930.9	966.0	1001.1	990.3	976.8	990.3	1001.1	1011.9
70°	820.3	825.7	839.2	850.0	885.1	920.1	906.6	893.1	906.6	920.1	930.9
72.5°	728.5	733.9	747.4	758.2	798.7	839.2	823.0	806.8	823.0	839.2	844.6
75°	628.7	634.1	650.3	663.8	704.3	744.7	731.2	715.1	728.5	742.0	744.7
77.5°	520.8	528.9	550.5	572.0	604.4	636.8	628.7	620.6	628.7	636.8	636.8
80°	407.4	415.5	442.5	466.8	485.7	504.6	507.3	510.0	512.7	515.4	512.7
82.5°	302.2	313.0	337.3	361.6	361.6	361.6	383.2	402.1	402.1	399.4	396.7
85°	186.2	199.7	221.3	242.8	229.4	215.9	250.9	283.3	283.3	280.6	275.2
87.5°	37.8	51.3	72.9	91.7	78.3	64.8	99.8	134.9	137.6	137.6	132.2
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: P320704  
 CATALOG NUMBER: GAN-SA0D-750-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: P320704

CATALOG NUMBER: GAN-SA0D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3
2.5°	17245.0	17455.5	17663.3	17717.3	17798.2	17833.3	17865.7	18130.1	18391.8	18699.4	19007.1
5°	13812.8	13969.3	14125.8	14150.1	14233.7	14276.9	14320.1	14641.2	14959.6	15388.6	15817.6
7.5°	10410.2	10447.9	10485.7	10480.3	10550.5	10644.9	10736.7	11079.4	11419.3	11880.8	12339.5
10°	7884.5	7970.9	8054.5	8132.8	8286.6	8464.7	8640.1	8990.8	9341.6	9797.6	10251.0
12.5°	6246.6	6346.5	6443.6	6530.0	6708.1	6945.5	7180.3	7601.2	8022.1	8567.2	9109.6
15°	5099.8	5091.8	5083.7	5143.0	5299.5	5558.6	5814.9	6260.1	6705.4	7304.4	7900.7
17.5°	4023.2	3982.7	3942.3	3988.1	4133.8	4347.0	4557.5	4935.3	5310.3	5890.5	6470.6
20°	3254.2	3227.2	3200.2	3243.4	3335.1	3424.2	3513.2	3785.8	4055.6	4527.8	4997.3
22.5°	2862.9	2860.2	2854.8	2879.1	2922.3	2968.2	3011.3	3143.6	3273.1	3578.0	3880.2
25°	2633.6	2630.9	2628.2	2639.0	2674.0	2709.1	2744.2	2830.6	2916.9	3062.6	3208.3
27.5°	2450.1	2444.7	2439.3	2442.0	2450.1	2504.1	2555.3	2595.8	2633.6	2733.4	2830.6
30°	2301.7	2299.0	2296.3	2296.3	2288.2	2307.1	2326.0	2388.0	2447.4	2549.9	2652.5
32.5°	2174.9	2161.4	2147.9	2118.2	2099.3	2126.3	2153.3	2218.0	2282.8	2377.2	2471.7
35°	2015.7	1980.6	1942.8	1926.6	1929.3	1956.3	1983.3	2048.0	2110.1	2212.6	2312.5
37.5°	1843.0	1832.2	1818.7	1816.0	1824.1	1851.1	1878.0	1934.7	1988.7	2091.2	2191.0
40°	1745.8	1740.4	1735.0	1729.6	1735.0	1762.0	1789.0	1843.0	1894.2	1994.1	2091.2
42.5°	1659.5	1656.8	1654.1	1654.1	1656.8	1686.5	1716.1	1770.1	1821.4	1910.4	1999.5
45°	1575.8	1578.5	1578.5	1583.9	1592.0	1621.7	1648.7	1708.0	1767.4	1853.8	1940.1
47.5°	1497.6	1505.7	1511.1	1524.6	1532.7	1565.0	1594.7	1659.5	1724.2	1832.2	1937.4
50°	1430.1	1438.2	1443.6	1454.4	1476.0	1513.8	1551.5	1629.8	1705.3	1886.1	2064.2
52.5°	1368.1	1376.1	1384.2	1395.0	1422.0	1465.2	1508.4	1605.5	1699.9	1910.4	2120.9
55°	1311.4	1319.5	1324.9	1341.1	1368.1	1405.8	1440.9	1559.6	1678.4	1832.2	1986.0
57.5°	1257.4	1265.5	1270.9	1281.7	1295.2	1335.7	1373.5	1500.3	1627.1	1735.0	1840.3
60°	1200.8	1206.2	1208.9	1208.9	1219.6	1265.5	1311.4	1473.3	1632.5	1613.6	1592.0
62.5°	1138.7	1144.1	1146.8	1138.7	1152.2	1200.8	1249.3	1459.8	1670.3	1540.7	1411.2
65°	1082.0	1079.3	1076.6	1068.5	1084.7	1133.3	1179.2	1284.4	1389.6	1338.4	1287.1
67.5°	1020.0	1011.9	1003.8	993.0	1009.2	1052.3	1092.8	1127.9	1163.0	1168.4	1173.8
70°	941.7	930.9	920.1	917.4	925.5	960.6	995.7	1020.0	1041.6	1052.3	1060.4
72.5°	850.0	841.9	833.8	828.4	831.1	860.8	887.8	909.3	930.9	939.0	944.4
75°	747.4	747.4	744.7	728.5	728.5	752.8	774.4	793.3	812.2	823.0	833.8
77.5°	636.8	639.5	639.5	617.9	615.2	639.5	661.1	677.3	690.8	701.6	709.7
80°	510.0	504.6	499.2	485.7	480.3	510.0	537.0	550.5	561.3	564.0	564.0
82.5°	391.3	380.5	367.0	337.3	340.0	372.4	402.1	412.8	423.6	423.6	423.6
85°	267.1	245.5	221.3	197.0	199.7	234.8	267.1	277.9	288.7	294.1	296.8
87.5°	126.8	105.2	80.9	62.1	62.1	91.7	118.7	124.1	129.5	140.3	151.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320704  
 CATALOG NUMBER: GAN-SA0D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320704

CATALOG NUMBER: GAN-SAOD-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3
2.5°	19241.8	19473.9	19714.0	19954.2	20229.4	20504.6	20825.7	21144.1	21416.7	21689.2	21915.9
5°	16187.3	16557.0	16991.4	17425.8	17979.0	18532.1	19209.4	19884.0	20485.7	21087.5	21786.3
7.5°	12822.5	13302.8	13869.4	14436.1	15151.1	15866.2	16743.2	17620.1	18470.1	19317.4	20391.3
10°	10755.6	11260.1	11818.7	12374.6	13103.1	13829.0	14757.2	15682.7	16637.9	17590.4	18804.7
12.5°	9670.8	10229.4	10720.5	11211.6	11802.5	12390.7	13289.3	14187.8	15310.3	16430.1	17598.5
15°	8513.2	9123.1	9711.3	10299.5	10944.4	11586.6	12460.9	13335.2	14562.9	15790.6	17134.4
17.5°	7112.8	7755.0	8472.8	9187.8	10029.7	10868.9	11988.7	13108.5	14562.9	16014.6	17598.5
20°	5653.0	6308.7	7166.8	8024.8	9071.8	10116.0	11567.8	13019.5	14978.4	16934.7	18955.8
22.5°	4460.3	5037.8	5974.1	6907.7	8116.6	9325.4	11187.3	13046.4	15607.2	18165.2	20893.2
25°	3615.8	4023.2	4943.3	5860.8	7255.8	8650.9	10955.2	13256.9	16521.9	19784.2	23167.9
27.5°	3097.7	3364.8	4222.9	5078.3	6602.8	8124.7	10860.8	13594.2	17682.2	21770.1	25642.3
30°	2838.6	3024.8	3750.7	4473.8	6022.7	7571.5	10747.5	13923.4	18799.3	23672.5	27577.0
32.5°	2622.8	2771.2	3391.8	4009.7	5520.8	7031.9	10528.9	14023.2	19579.1	25135.0	29214.8
35°	2439.3	2563.4	3103.1	3642.7	5126.8	6610.9	10161.9	13712.9	20067.5	26422.1	30920.2
37.5°	2290.9	2388.0	2887.2	3386.4	4786.8	6187.3	9743.7	13300.1	20501.9	27703.8	32838.7
40°	2174.9	2258.5	2725.3	3192.1	4463.0	5734.0	9384.8	13032.9	21101.0	29169.0	34865.2
42.5°	2110.1	2218.0	2585.0	2949.3	4155.4	5361.6	9096.1	12830.6	21656.8	30480.4	36638.0
45°	2093.9	2247.7	2512.1	2776.6	3926.1	5075.6	8839.7	12601.2	22015.7	31430.2	37973.6
47.5°	2066.9	2193.7	2455.5	2717.2	3812.7	4905.6	8702.1	12496.0	22374.6	32250.5	39082.7
50°	2083.1	2099.3	2409.6	2717.2	3796.6	4875.9	8858.6	12841.4	23151.7	33459.3	40350.9
52.5°	2053.4	1983.3	2323.3	2663.3	3793.9	4924.5	9309.2	13694.0	24595.3	35493.9	41724.3
55°	1896.9	1805.2	2161.4	2517.5	3737.2	4954.1	9846.2	14735.6	26532.7	38327.1	44193.3
57.5°	1759.3	1675.7	1977.9	2277.4	3564.5	4851.6	10399.4	15944.4	28580.7	41214.3	46975.3
60°	1575.8	1556.9	1772.8	1988.7	3297.4	4603.4	10855.4	17104.7	29956.9	42806.4	48046.5
62.5°	1424.7	1435.5	1594.7	1753.9	2962.8	4168.9	11006.5	17841.4	29919.1	41996.9	46967.2
65°	1308.7	1327.6	1484.1	1640.6	2676.7	3712.9	10510.0	17304.4	28405.3	39503.6	44832.8
67.5°	1195.4	1216.9	1403.1	1586.6	2423.1	3256.9	9268.8	15278.0	25682.7	36084.8	42118.3
70°	1087.4	1114.4	1316.8	1519.2	2239.6	2957.4	7668.7	12380.0	22274.7	32166.8	38974.7
72.5°	971.4	998.4	1214.2	1430.1	2123.6	2814.4	6252.0	9687.0	18076.1	26462.5	33337.9
75°	852.7	871.6	1106.3	1338.4	1964.4	2590.4	4905.6	7218.0	13834.4	20450.7	25180.8
77.5°	733.9	758.2	955.2	1149.5	1667.6	2183.0	3696.7	5210.5	10151.1	15089.1	17512.2
80°	585.5	607.1	747.4	885.1	1287.1	1686.5	2541.8	3397.2	6986.0	10574.8	11940.1
82.5°	447.9	472.2	566.6	658.4	917.4	1176.5	1540.7	1905.0	4641.1	7374.5	7487.9
85°	307.6	315.7	383.2	447.9	566.6	685.4	882.4	1079.3	3070.7	5062.1	4217.5
87.5°	153.8	153.8	199.7	245.5	304.9	364.3	466.8	566.6	982.2	1397.7	804.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320704  
 CATALOG NUMBER: GAN-SA0D-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

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





REPORT NUMBER: P320704

CATALOG NUMBER: GAN-SAOD-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3
2.5°	22204.6	22401.6	22601.2	22752.3	22906.1	23127.4	23348.7	23389.1	23432.3	23346.0	23259.6
5°	22490.6	23086.9	23686.0	24239.1	24792.3	25124.2	25456.1	25523.5	25591.0	25383.2	25172.7
7.5°	21430.2	22469.0	23507.9	24460.4	25412.9	25990.3	26570.5	26700.0	26832.2	26492.2	26152.2
10°	20013.5	21289.8	22566.2	23820.9	25075.6	25914.8	26754.0	26921.3	27088.6	26664.9	26241.3
12.5°	18918.0	20280.7	21643.3	22965.5	24290.4	25159.3	26028.1	26235.9	26443.7	26136.1	25825.7
15°	18580.7	19862.4	21144.1	22296.3	23451.2	24160.9	24873.2	24956.9	25043.2	24994.7	24946.1
17.5°	19193.2	20350.8	21511.1	22137.1	22765.8	23049.2	23335.2	23426.9	23521.4	23642.8	23766.9
20°	20677.3	21492.2	22309.8	22282.8	22253.2	22115.5	21975.2	21950.9	21926.7	22274.7	22625.5
22.5°	22892.7	23216.5	23543.0	22784.7	22026.5	21565.1	21101.0	21009.2	20914.8	21284.4	21656.8
25°	25296.9	25237.5	25175.4	23731.8	22285.5	21405.9	20526.2	20423.7	20321.1	20636.8	20955.3
27.5°	27676.8	27288.2	26899.7	24938.0	22976.3	21700.0	20423.7	20321.1	20218.6	20499.2	20779.9
30°	29422.6	28799.3	28176.0	25955.3	23734.5	22218.1	20701.6	20534.3	20364.3	20709.7	21055.1
32.5°	30785.3	29948.8	29112.3	26781.0	24449.6	22809.0	21168.4	20906.7	20644.9	21106.4	21567.8
35°	32145.2	30968.8	29789.6	27517.6	25242.9	23507.9	21770.1	21449.0	21127.9	21762.1	22396.2
37.5°	33856.0	32166.8	30475.0	28346.0	26217.0	24554.8	22890.0	22560.8	22231.6	23038.4	23847.9
40°	35712.4	33459.3	31206.2	29252.6	27299.0	26003.8	24705.9	24392.9	24077.2	25059.4	26041.6
42.5°	37255.9	34662.8	32069.7	30345.5	28618.5	27706.5	26791.7	26789.0	26783.7	27779.3	28775.0
45°	38510.6	35666.6	32819.8	31411.3	30000.1	29525.2	29050.3	29430.7	29811.2	30709.7	31611.0
47.5°	39446.9	36508.4	33567.3	32630.9	31694.6	31764.8	31834.9	32609.4	33383.8	33961.2	34541.4
50°	40056.8	37272.1	34484.7	34196.0	33907.3	34536.0	35167.4	36055.1	36945.6	37339.5	37733.5
52.5°	40944.5	38308.2	35669.3	35993.1	36316.9	37601.3	38885.7	39784.2	40682.8	40828.5	40976.9
55°	42997.9	40213.3	37425.9	38046.5	38669.8	40553.2	42439.4	43140.9	43842.5	43896.5	43950.4
57.5°	45914.8	42881.9	39849.0	40518.2	41187.4	43362.2	45539.8	46295.3	47053.5	46948.3	46840.4
60°	48097.8	45415.6	42730.8	43405.4	44080.0	46200.9	48321.7	49190.6	50062.2	49830.1	49598.1
62.5°	48232.7	46799.9	45364.4	45974.2	46586.7	48664.4	50742.1	51635.3	52528.4	52123.7	51718.9
65°	46087.5	46729.7	47371.9	47574.3	47776.7	49714.1	51654.2	52336.9	53022.2	52817.2	52612.1
67.5°	43132.9	45499.3	47868.4	47461.0	47053.5	47962.9	48872.2	49576.5	50280.7	50164.7	50046.0
70°	40183.6	43343.3	46503.1	44500.9	42496.0	42121.0	41745.9	42504.1	43265.1	42795.6	42323.4
72.5°	35162.0	38529.5	41899.7	38211.1	34522.5	33240.8	31959.1	32922.4	33885.7	33138.2	32388.1
75°	27601.2	31322.2	35045.9	30645.0	26244.0	24533.2	22822.5	23650.9	24479.3	23966.6	23451.2
77.5°	20547.8	24214.8	27881.9	23408.0	18931.5	17660.6	16387.0	16632.5	16880.8	16794.4	16705.4
80°	13936.9	16492.2	19050.2	16071.3	13092.3	13189.5	13289.3	13173.3	13054.5	13227.2	13399.9
82.5°	8893.7	10866.2	12841.4	11260.1	9678.9	10585.6	11492.2	11047.0	10599.1	10763.6	10930.9
85°	5075.6	7004.9	8936.9	8329.8	7719.9	8248.8	8780.4	8089.6	7398.8	7701.0	8006.0
87.5°	1338.4	3874.8	6413.9	5823.0	5232.1	4546.7	3861.3	2946.6	2031.8	2968.2	3904.5
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: P320704  
 CATALOG NUMBER: GAN-SA0D-750-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: P320704

CATALOG NUMBER: GAN-SAOD-750-U-SLR

**CANDELA DISTRIBUTION (continued):**

	330°	335°	340°	345°	350°	355°	360°
0°	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3	20561.3
2.5°	23213.8	23167.9	23003.3	22836.0	22587.7	22382.7	22026.5
5°	24881.3	24589.9	24088.0	23583.4	23022.2	22377.3	21662.2
7.5°	25472.3	24789.6	23826.3	22860.3	21991.4	20971.4	20021.6
10°	25221.3	24198.6	22946.6	21691.9	20636.8	19463.1	18408.0
12.5°	24741.0	23653.6	22274.7	20893.2	19692.4	18432.3	17250.4
15°	24079.9	23211.1	21918.6	20626.1	19417.2	18192.2	16791.7
17.5°	23356.8	22943.9	22010.3	21074.0	20027.0	18839.8	17196.5
20°	22773.9	22925.0	22552.7	22180.3	21341.1	20305.0	18459.3
22.5°	22380.0	23105.8	23391.8	23680.6	23176.0	22366.5	20232.1
25°	22158.7	23362.2	24320.1	25280.7	25056.7	24433.4	22385.4
27.5°	22255.8	23731.8	25218.6	26708.1	26915.9	26743.2	24654.7
30°	22547.3	24042.1	25852.7	27666.0	28494.4	28726.5	26546.2
32.5°	23033.0	24498.2	26470.6	28445.8	29697.9	30437.2	28275.8
35°	23766.9	25137.7	27193.8	29249.9	30868.9	32218.1	30062.1
37.5°	25027.0	26206.2	28103.1	30002.8	32102.1	34128.5	32029.2
40°	26872.7	27706.5	29309.3	30914.8	33556.5	36292.6	34223.0
42.5°	29201.4	29630.4	30901.3	32172.2	35075.6	38257.0	36368.1
45°	31724.3	31837.6	32636.3	33437.7	36279.1	39595.3	37979.0
47.5°	34152.8	33764.2	34082.6	34401.0	37201.9	40550.5	39201.4
50°	36651.5	35569.4	35402.1	35234.8	38124.7	41675.8	40755.6
52.5°	39193.3	37409.7	36748.6	36084.8	39225.7	43167.9	42690.3
55°	41681.1	39411.8	38521.4	37630.9	40909.4	44989.3	45531.7
57.5°	44268.8	41697.3	40871.6	40046.0	43383.8	47296.4	48081.6
60°	47053.5	44506.3	43845.2	43181.4	46459.9	49789.6	49217.6
62.5°	49695.2	47671.4	47323.4	46972.6	49571.1	51705.5	48775.1
65°	51459.9	50305.0	50628.8	50955.3	51924.0	52183.1	47479.9
67.5°	50280.7	50515.5	51883.5	53254.3	52587.8	50763.7	44927.2
70°	43729.2	45137.7	48378.4	51621.8	50143.1	46961.8	40345.5
72.5°	33969.3	35553.2	40364.4	45178.2	43815.5	39919.1	33138.2
75°	25237.5	27026.5	32336.8	37647.1	35755.6	29859.8	23726.4
77.5°	17903.4	19101.5	24344.4	29589.9	26505.7	19875.9	15966.0
80°	13032.9	12666.0	15588.3	18510.6	17997.9	13146.3	10253.7
82.5°	10035.1	9139.3	10515.4	11891.6	11816.0	9123.1	7523.0
85°	7647.1	7288.2	8505.1	9722.1	8680.5	6179.2	4781.4
87.5°	4457.6	5013.5	6446.3	7881.8	5914.7	1875.3	928.2
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: P320704  
CATALOG NUMBER: GAN-SA0D-750-U-SLR

**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)