

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: P382779

Luminaire Tested: **GAN-SA1C-735-U-SLL**

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P382779  
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-SA1C-735-U-SLL  
Description: GALLEON AREA AND ROADWAY LUMINAIRE  
(1) 70 CRI, 3500K, 1050mA LIGHTSQUARE WITH 16 LEDS AND SPILL LIGHT  
ELIMINATOR LEFT OPTICS  
Light Source: -  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 6064.4 lumens  
Efficiency: N/A  
Efficacy: 102.8 lumens/watt  
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')  
IES Classification: Type III - Medium  
BUG Rating: B1 - U0 - G2

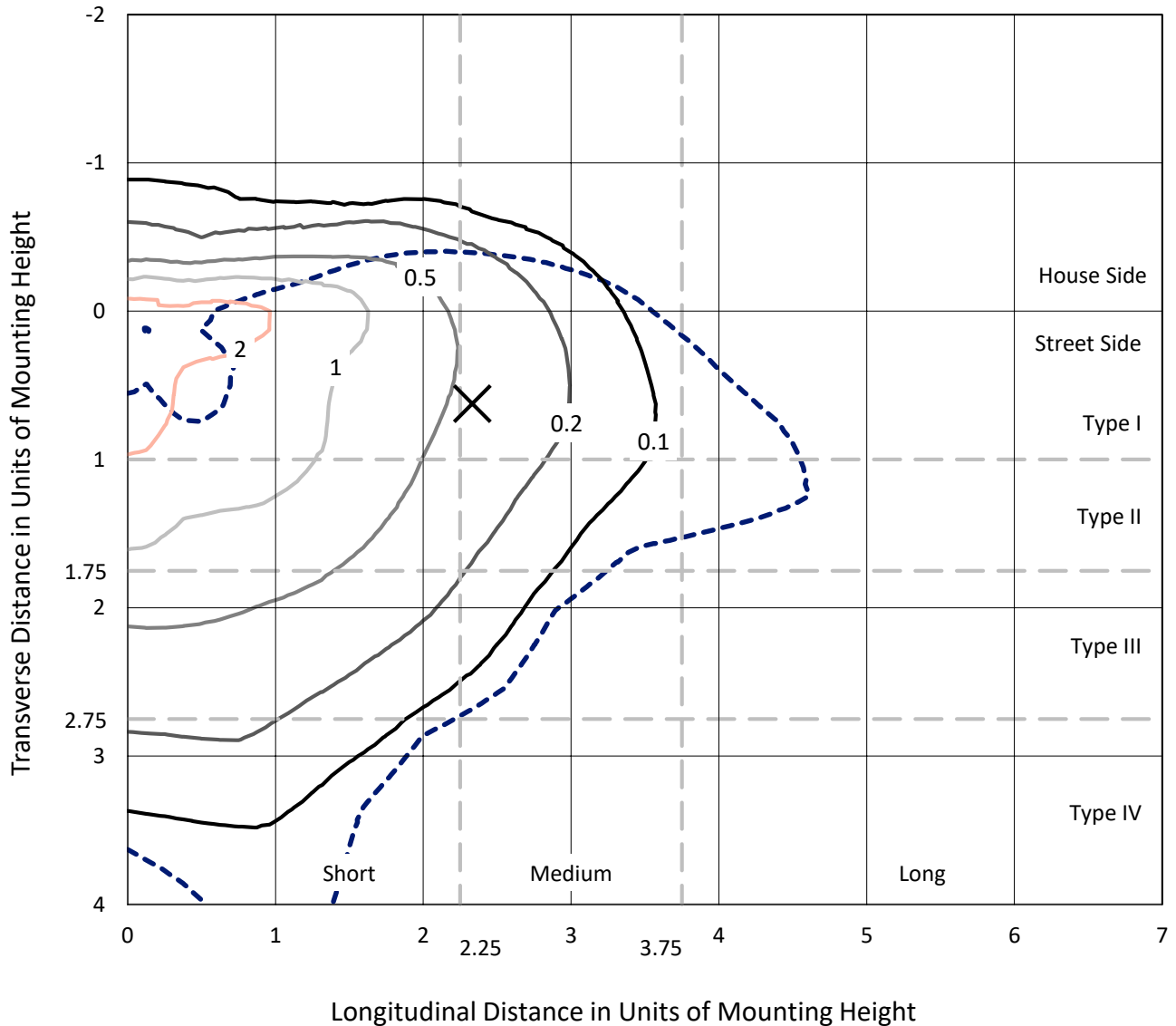
Input Watts (W): 59  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



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### Iso-Footcandle Lines of Horizontal Illumination

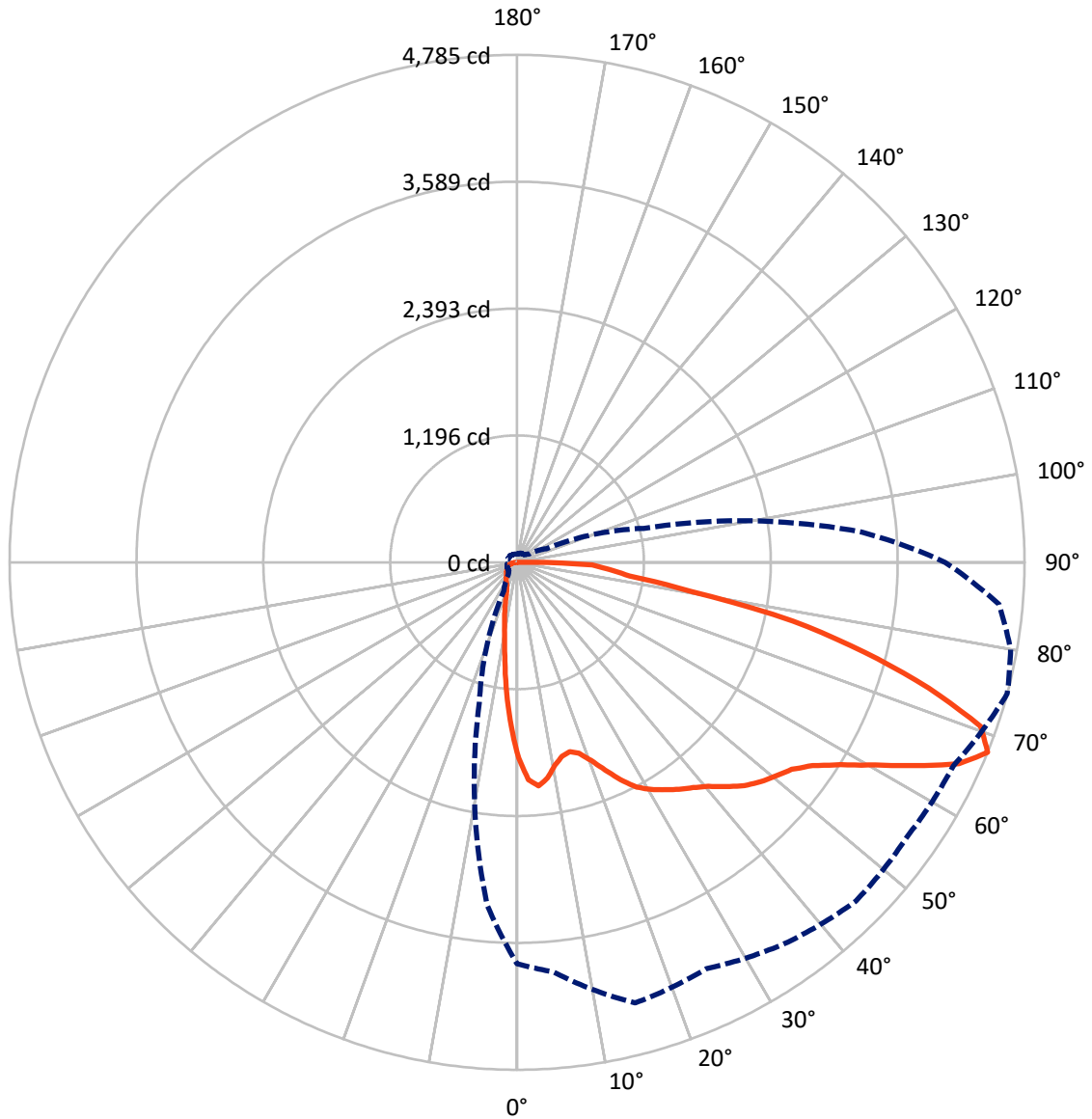
✕ Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 3.7 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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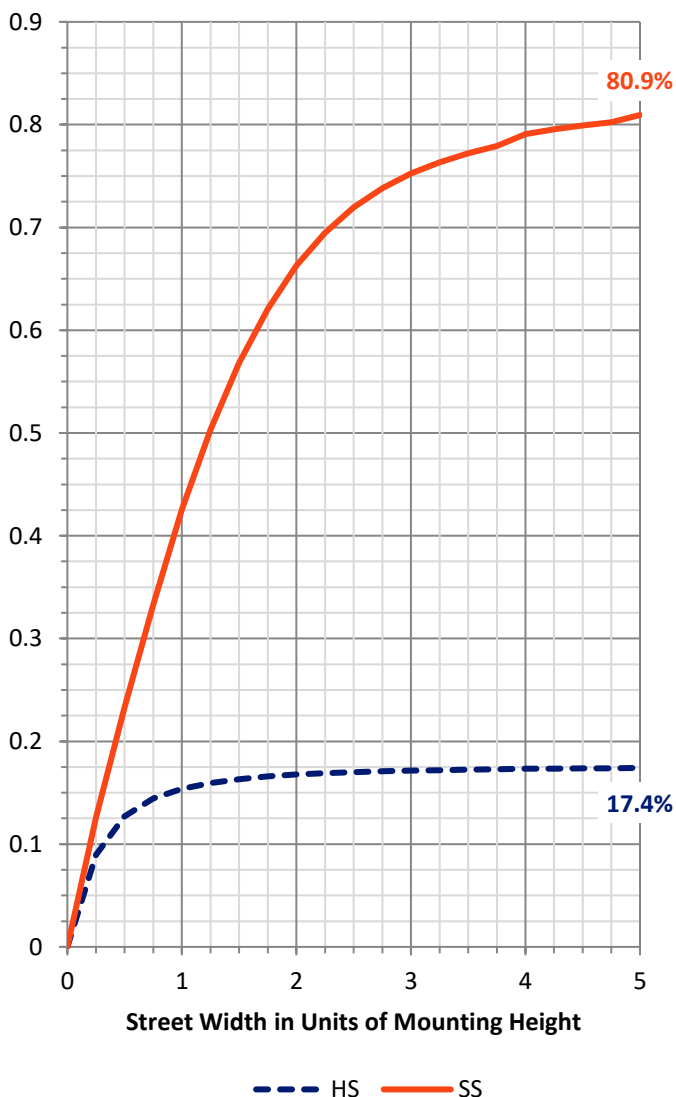
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	1068.1	0.0	1068.1
	% Fixture	17.6	0.0	17.6
<b>Street Side</b>	Lumens	4996.3	0.0	4996.3
	% Fixture	82.4	0.0	82.4
<b>Total</b>	Lumens	6064.4	0.0	6064.4
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	142.6	2.4
10°-20°	296.2	4.9
20°-30°	421.3	6.9
30°-40°	607.1	10.0
40°-50°	855.5	14.1
50°-60°	1189.3	19.6
60°-70°	1438.3	23.7
70°-80°	884.1	14.6
80°-90°	230.1	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°	6064.4	100.0
0°-180°	6064.4	100.0

**Coefficient of Utilization**

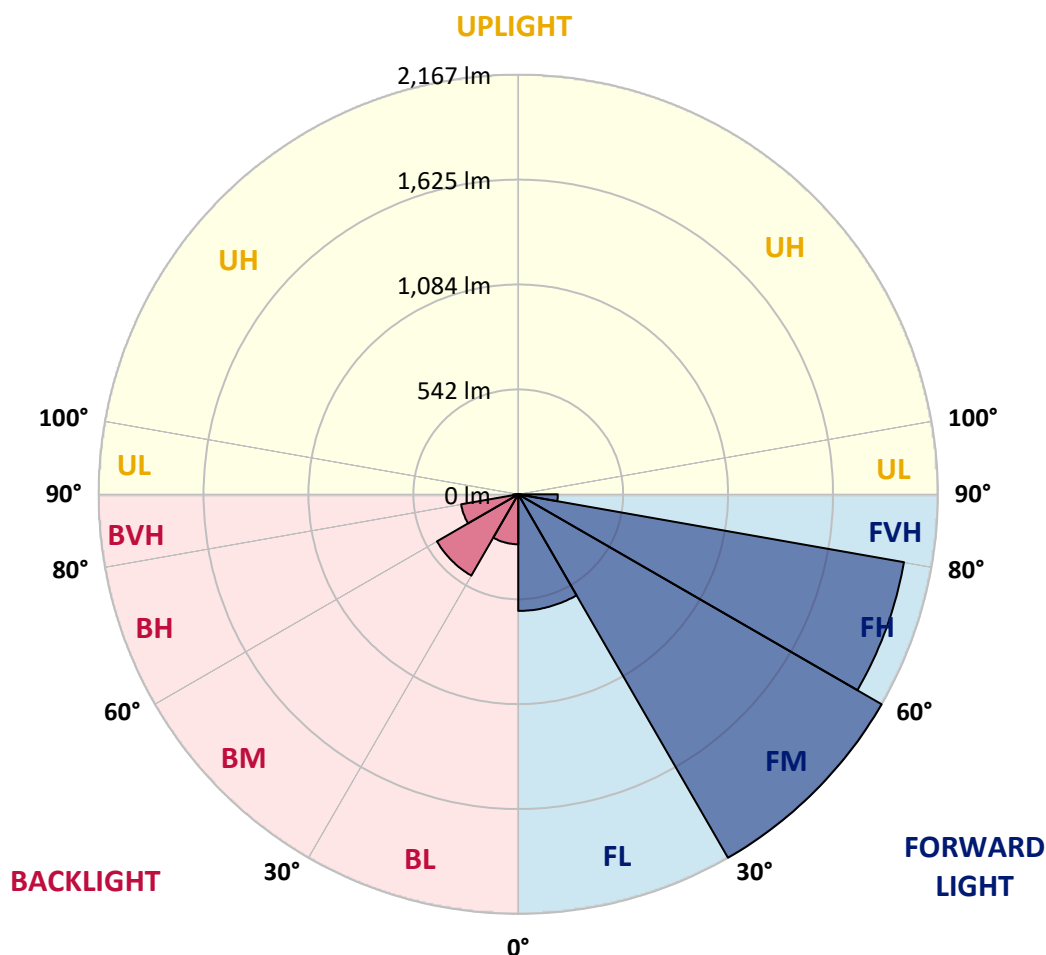


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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	602.1	9.9			
FM (30°-60°)	2167.1	35.7			
FH (60°-80°)	2022.9	33.4			G2/5000
FVH (80°-90°)	204.2	3.4			G2/225
BL (0°-30°)	258.0	4.3	B1/500		
BM (30°-60°)	484.8	8.0	B1/1000		
BH (60°-80°)	299.5	4.9	B1/500		G1/500
BVH (80°-90°)	25.8	0.4			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B1-U0-G2**  
 Type III Medium





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1969.3	1995.2	2013.2	2030.9	2044.7	2058.3	2078.1	2098.0	2101.9	2105.5	2097.8
5°	1957.6	2020.9	2074.7	2128.3	2178.1	2227.7	2257.5	2287.3	2293.4	2299.5	2280.8
7.5°	1832.3	1925.6	2018.9	2112.3	2197.9	2283.5	2335.6	2387.5	2399.4	2411.0	2380.5
10°	1689.7	1798.4	1913.0	2027.7	2140.4	2253.1	2328.6	2404.0	2419.0	2434.0	2395.9
12.5°	1581.3	1699.9	1822.3	1944.8	2063.8	2182.6	2260.7	2338.7	2357.5	2376.1	2348.4
15°	1539.7	1669.6	1784.8	1899.9	2003.7	2107.3	2171.3	2235.0	2242.8	2250.2	2245.9
17.5°	1581.3	1724.6	1828.9	1932.9	1989.4	2045.6	2071.3	2096.8	2105.3	2113.5	2124.7
20°	1703.2	1858.0	1931.5	2004.7	2002.3	1999.6	1987.2	1974.6	1972.4	1970.2	2001.7
22.5°	1877.3	2057.0	2086.4	2115.5	2047.4	1979.2	1937.7	1896.1	1887.8	1879.3	1912.7
25°	2081.7	2273.1	2267.8	2262.2	2132.4	2002.5	1923.5	1844.4	1835.1	1825.9	1854.6
27.5°	2304.1	2486.9	2452.0	2417.1	2240.8	2064.5	1949.8	1835.1	1825.9	1816.7	1841.9
30°	2477.9	2643.7	2587.7	2531.8	2332.2	2132.7	1996.4	1860.1	1845.1	1829.8	1860.9
32.5°	2625.1	2766.2	2691.1	2615.9	2406.4	2197.0	2049.5	1902.1	1878.6	1855.1	1896.5
35°	2778.3	2888.4	2782.7	2676.7	2472.6	2268.2	2112.3	1956.2	1927.3	1898.5	1955.4
37.5°	2950.8	3042.2	2890.3	2738.4	2547.0	2355.7	2206.4	2056.8	2027.2	1997.6	2070.4
40°	3132.8	3209.0	3006.5	2804.1	2628.5	2453.0	2336.6	2220.0	2191.8	2163.4	2251.7
42.5°	3292.1	3347.6	3114.6	2881.6	2726.7	2571.5	2489.6	2407.4	2407.1	2406.7	2496.1
45°	3412.2	3460.4	3204.8	2949.0	2822.5	2695.6	2653.0	2610.3	2644.5	2678.7	2759.7
47.5°	3511.7	3544.5	3280.4	3016.2	2932.0	2847.9	2854.3	2860.5	2930.1	2999.7	3051.8
50°	3625.8	3599.3	3349.1	3098.6	3072.7	3046.7	3103.5	3160.0	3240.0	3319.8	3355.2
52.5°	3749.1	3679.1	3442.2	3205.1	3234.1	3263.3	3378.6	3494.0	3574.8	3655.6	3668.9
55°	3971.0	3863.6	3613.4	3362.9	3418.9	3474.7	3644.1	3813.4	3876.4	3939.5	3944.4
57.5°	4220.9	4125.7	3853.2	3580.7	3640.8	3700.9	3896.6	4092.0	4160.1	4228.0	4218.5
60°	4317.3	4321.8	4080.8	3839.6	3900.2	3960.8	4151.3	4341.9	4420.3	4498.4	4477.5
62.5°	4220.3	4333.9	4205.2	4076.3	4131.2	4186.1	4372.8	4559.5	4639.7	4720.0	4683.5
65°	4028.5	4141.2	4199.0	4256.6	4274.8	4292.9	4467.3	4641.4	4703.0	4764.3	4745.9
67.5°	3784.5	3875.7	4088.6	4301.2	4264.6	4228.0	4309.7	4391.4	4454.7	4518.0	4507.6
70°	3502.1	3610.7	3894.6	4178.5	3998.7	3818.5	3784.8	3751.1	3819.4	3887.6	3845.4
72.5°	2995.6	3159.5	3462.3	3764.9	3433.5	3102.1	2986.8	2871.7	2958.2	3044.8	2977.6
75°	2262.6	2480.2	2814.7	3149.1	2753.7	2358.1	2204.4	2050.7	2125.1	2199.6	2153.6
77.5°	1573.6	1846.3	2175.8	2505.3	2103.3	1701.1	1586.9	1472.5	1494.8	1516.8	1509.1
80°	1072.9	1252.3	1482.2	1711.7	1444.1	1176.5	1185.4	1194.2	1183.7	1173.0	1188.6
82.5°	672.9	799.2	976.6	1153.9	1011.8	869.7	951.2	1032.6	992.7	952.4	967.4
85°	379.0	456.1	629.6	803.0	748.5	693.6	741.4	788.9	726.9	664.8	692.2
87.5°	72.3	120.3	348.4	576.3	523.3	470.2	408.6	347.0	264.7	182.6	266.7
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):**

	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°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	2090.0	2085.9	2081.7	2067.0	2051.9	2029.7	2011.2	1979.2	1961.7	1935.3	1908.9
5°	2261.9	2235.7	2209.5	2164.5	2119.1	2068.7	2010.7	1946.5	1897.9	1835.0	1771.9
7.5°	2349.9	2288.8	2227.5	2140.9	2054.2	1976.0	1884.4	1799.0	1726.3	1644.4	1562.4
10°	2357.9	2266.3	2174.4	2061.9	1949.2	1854.3	1748.9	1654.1	1566.8	1472.7	1378.4
12.5°	2320.6	2223.1	2125.4	2001.5	1877.3	1769.8	1656.2	1550.0	1453.3	1349.8	1246.0
15°	2241.6	2163.7	2085.6	1969.5	1853.3	1744.7	1634.7	1508.8	1399.5	1293.5	1187.4
17.5°	2135.6	2098.7	2061.6	1977.8	1893.6	1799.6	1692.8	1545.2	1417.2	1302.0	1186.9
20°	2033.0	2046.6	2059.9	2026.5	1993.0	1917.6	1824.5	1658.6	1495.2	1344.7	1193.9
22.5°	1946.0	2011.2	2076.1	2102.1	2127.8	2082.5	2009.7	1817.9	1601.7	1405.1	1208.4
25°	1882.9	1991.1	2099.2	2185.5	2271.6	2251.5	2195.5	2011.4	1742.8	1492.1	1241.2
27.5°	1867.2	1999.8	2132.4	2266.3	2399.9	2418.6	2403.0	2215.3	1911.1	1600.2	1289.2
30°	1891.9	2026.2	2160.4	2323.3	2485.9	2560.4	2581.2	2385.3	2103.3	1726.3	1349.1
32.5°	1938.0	2069.6	2201.2	2378.8	2556.0	2668.5	2734.9	2540.7	2237.4	1821.4	1405.1
35°	2012.4	2135.6	2258.7	2443.5	2628.3	2773.8	2895.0	2701.2	2356.4	1887.8	1418.8
37.5°	2142.8	2248.8	2354.8	2525.4	2695.9	2884.5	3066.7	2878.0	2485.2	1951.8	1418.2
40°	2340.0	2414.9	2489.6	2633.9	2777.9	3015.2	3261.1	3075.1	2627.5	2021.2	1414.7
42.5°	2585.6	2624.2	2662.5	2776.7	2890.9	3151.7	3437.6	3267.9	2763.3	2085.6	1407.9
45°	2840.4	2850.6	2860.8	2932.8	3004.5	3259.9	3557.9	3412.6	2881.8	2141.6	1401.1
47.5°	3103.7	3068.8	3033.9	3062.5	3091.2	3342.8	3643.7	3522.5	3000.9	2203.7	1406.3
50°	3390.6	3293.3	3196.1	3181.0	3166.1	3425.7	3744.8	3662.1	3144.0	2294.1	1444.4
52.5°	3681.9	3521.7	3361.5	3302.1	3242.4	3524.6	3878.9	3835.9	3348.1	2434.3	1520.2
55°	3949.2	3745.3	3541.4	3461.4	3381.3	3675.9	4042.5	4091.3	3609.7	2613.5	1617.0
57.5°	4208.8	3977.8	3746.7	3672.5	3598.4	3898.2	4249.8	4320.4	3874.0	2785.3	1696.5
60°	4456.6	4228.0	3999.1	3939.7	3880.1	4174.6	4473.9	4422.4	4010.3	2865.9	1721.2
62.5°	4647.2	4465.4	4283.5	4252.2	4220.7	4454.2	4646.0	4382.7	3923.7	2786.6	1649.5
65°	4727.5	4623.9	4520.1	4549.5	4578.6	4665.7	4688.9	4266.3	3651.7	2564.5	1477.3
67.5°	4496.9	4518.0	4539.1	4662.2	4785.2	4725.3	4561.4	4037.0	3264.5	2249.8	1235.0
70°	3802.9	3929.5	4055.9	4347.3	4638.5	4505.6	4219.7	3625.2	2798.5	1887.3	975.9
72.5°	2910.2	3052.6	3194.6	3627.2	4059.5	3937.1	3586.9	2977.6	2243.7	1507.2	770.3
75°	2107.3	2267.9	2428.5	2905.6	3382.8	3212.8	2683.0	2131.9	1704.3	1150.5	596.5
77.5°	1501.1	1608.7	1716.4	2187.7	2658.8	2381.9	1786.0	1434.7	1179.5	799.6	419.5
80°	1204.0	1171.0	1138.1	1400.7	1663.3	1617.2	1181.3	921.3	816.3	535.8	255.3
82.5°	982.2	901.7	821.3	944.9	1068.5	1061.7	819.8	675.9	607.6	372.4	137.2
85°	719.3	687.1	654.9	764.2	873.6	780.3	555.2	429.6	473.8	274.2	74.7
87.5°	350.8	400.8	450.5	579.5	708.3	531.7	168.5	83.4	115.4	75.9	36.1
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: P382779  
 CATALOG NUMBER: GAN-SA1C-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: P382779  
 CATALOG NUMBER: GAN-SA1C-735-U-SLL

**CANDELA DISTRIBUTION (continued):**

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1889.3	1869.3	1846.8	1824.2	1798.5	1772.6	1757.4	1741.8	1725.1	1708.4	1689.5
5°	1730.2	1688.5	1641.2	1594.0	1547.1	1500.4	1475.1	1449.9	1423.2	1396.3	1373.0
7.5°	1501.7	1440.9	1375.4	1309.8	1251.5	1193.1	1157.0	1120.7	1087.7	1054.4	1026.6
10°	1300.8	1223.2	1157.5	1091.6	1047.7	1003.7	970.6	937.3	905.4	873.1	842.3
12.5°	1168.4	1090.8	1049.1	1007.4	971.0	934.7	896.3	857.9	813.9	769.8	737.6
15°	1116.7	1046.2	999.9	953.3	904.6	855.6	808.6	761.5	709.7	657.8	621.2
17.5°	1094.5	1002.1	937.3	872.4	808.1	743.8	689.3	634.8	578.0	521.3	484.2
20°	1070.9	948.0	861.2	774.2	691.8	609.3	547.5	485.6	434.9	384.3	355.9
22.5°	1049.6	890.6	781.7	672.6	575.1	477.6	417.1	356.1	325.1	294.1	282.7
25°	1040.9	840.3	706.5	572.7	469.9	366.8	323.7	280.5	268.7	256.5	250.7
27.5°	1042.3	795.5	643.2	490.7	398.1	305.5	275.9	246.3	239.0	231.6	227.9
30°	1047.9	746.7	583.6	420.4	344.0	267.6	248.5	229.2	221.3	213.6	209.0
32.5°	1054.2	703.1	537.5	371.7	309.4	246.9	231.0	215.1	207.5	200.0	195.4
35°	1043.3	667.5	506.0	344.6	287.1	229.3	216.0	202.4	194.2	185.9	181.6
37.5°	1024.9	631.6	481.5	331.2	272.6	213.6	203.9	193.9	185.5	176.7	172.6
40°	1008.1	601.3	463.4	325.1	264.6	203.6	195.4	187.1	178.5	169.4	164.6
42.5°	994.6	580.9	445.4	309.8	257.3	204.4	192.7	180.9	172.4	163.9	158.5
45°	984.4	567.6	431.3	295.1	250.5	205.9	191.1	176.2	167.8	159.0	152.8
47.5°	983.4	560.6	421.4	282.3	237.6	192.7	186.7	180.6	168.2	155.7	148.4
50°	996.8	549.1	409.8	270.1	225.2	180.3	188.6	196.6	175.5	154.2	144.9
52.5°	1024.6	529.0	391.3	253.6	210.3	166.6	179.4	192.0	173.8	155.4	143.6
55°	1058.3	499.5	363.5	227.2	190.3	153.2	164.6	175.8	164.4	152.8	138.4
57.5°	1079.4	462.1	328.3	194.4	168.1	141.6	148.1	154.5	149.9	145.2	130.7
60°	1066.8	412.4	288.8	164.9	148.4	131.9	130.7	129.2	136.0	142.8	126.0
62.5°	1005.2	361.1	253.8	146.7	134.3	121.8	119.1	116.2	127.2	138.2	120.5
65°	901.2	325.1	231.8	138.4	124.6	110.8	107.9	105.0	108.3	111.8	103.5
67.5°	769.1	303.0	219.2	135.3	118.6	101.6	98.2	94.8	94.1	93.3	90.5
70°	632.8	289.5	210.9	132.4	112.0	91.4	88.2	85.1	84.1	82.9	80.8
72.5°	529.0	287.8	210.0	132.2	106.7	81.2	78.3	75.4	74.2	72.8	71.1
75°	433.3	270.1	199.3	128.5	99.4	70.1	67.4	64.7	63.8	62.6	61.1
77.5°	321.5	223.6	167.6	111.5	85.1	58.7	56.0	53.1	52.8	52.4	51.1
80°	208.5	161.7	119.8	77.8	62.0	46.1	43.9	41.5	41.7	41.9	41.0
82.5°	115.9	94.3	73.2	52.2	42.4	32.7	31.8	30.6	31.3	31.8	30.6
85°	61.1	47.5	39.3	31.0	24.5	18.0	18.0	17.7	18.6	19.7	18.6
87.5°	26.5	16.8	14.3	11.6	6.5	1.2	1.5	1.5	2.0	2.4	2.1
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: P382779  
 CATALOG NUMBER: GAN-SA1C-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: P382779  
 CATALOG NUMBER: GAN-SA1C-735-U-SLL

**CANDELA DISTRIBUTION (continued):**

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1670.3	1652.6	1634.7	1615.0	1618.7	1603.7	1588.6	1579.2	1569.7	1566.8	1563.9
5°	1349.8	1329.7	1309.3	1291.1	1306.9	1296.2	1285.5	1284.0	1282.4	1282.4	1282.1
7.5°	998.7	977.1	955.3	940.2	955.8	953.8	951.9	962.3	972.7	981.2	989.5
10°	811.5	785.3	758.9	736.6	732.8	721.6	710.1	712.6	714.8	724.0	733.2
12.5°	705.3	674.1	642.8	616.6	604.7	586.2	567.6	555.9	544.3	545.5	546.5
15°	584.4	554.0	523.4	500.9	493.4	479.1	464.7	450.2	435.5	429.4	423.1
17.5°	446.9	422.6	398.1	383.1	383.1	379.0	374.9	367.6	360.0	354.0	347.7
20°	327.5	314.7	301.6	295.3	297.3	297.5	297.5	301.2	304.8	302.8	300.9
22.5°	271.1	266.4	261.9	259.2	260.2	260.4	260.6	264.0	267.2	269.6	271.8
25°	244.6	241.7	238.8	237.8	240.1	240.2	240.2	242.5	244.6	247.0	249.5
27.5°	224.0	222.8	221.6	219.9	222.1	222.1	221.9	224.3	226.5	228.6	230.6
30°	204.4	204.8	205.1	204.7	206.1	207.1	207.8	209.5	210.9	212.7	214.3
32.5°	190.6	189.8	189.1	188.6	191.8	193.5	195.2	196.8	198.3	199.1	199.8
35°	177.3	175.5	173.8	172.6	175.5	177.7	179.9	183.0	185.9	186.5	187.0
37.5°	168.2	166.1	163.9	162.5	163.7	164.6	165.6	169.0	172.4	174.3	176.1
40°	159.8	157.6	155.4	154.2	154.9	155.2	155.4	157.2	158.5	162.2	165.6
42.5°	153.0	150.4	147.7	146.2	146.7	147.2	147.4	147.2	146.9	150.4	153.7
45°	146.2	143.3	140.4	138.7	138.9	138.9	138.9	138.4	137.7	139.5	141.1
47.5°	140.8	137.5	134.0	132.4	131.9	131.4	130.9	130.7	130.2	131.4	132.4
50°	135.5	131.9	128.0	126.0	124.8	124.4	123.9	123.6	123.2	124.4	125.4
52.5°	131.4	127.1	122.7	119.5	118.3	117.6	116.9	117.1	117.1	117.6	117.8
55°	124.2	120.3	116.2	113.9	111.8	111.3	110.8	111.5	112.0	112.0	112.0
57.5°	116.2	112.5	108.6	107.1	105.3	105.3	105.0	105.9	106.7	107.1	107.7
60°	109.1	105.0	100.9	99.7	98.9	98.7	98.5	99.7	100.6	101.6	102.6
62.5°	102.6	98.2	93.8	92.4	92.1	92.4	92.4	93.6	94.6	95.5	96.5
65°	95.3	90.9	86.4	84.9	85.3	86.1	86.8	87.8	88.5	89.4	90.5
67.5°	87.3	83.7	79.7	78.3	78.5	79.6	80.5	81.2	81.7	82.7	83.7
70°	78.5	75.4	72.3	71.3	71.1	72.3	73.2	73.7	74.2	75.4	76.4
72.5°	69.1	66.4	63.8	63.1	63.3	64.0	64.7	65.5	66.0	67.2	68.1
75°	59.4	57.0	54.6	54.0	54.6	55.2	56.0	56.5	57.0	58.4	59.6
77.5°	49.9	47.3	44.3	44.2	44.9	45.6	46.1	46.8	47.5	49.5	51.4
80°	40.0	37.1	33.9	33.7	34.5	35.1	35.9	36.6	37.4	39.8	41.9
82.5°	29.3	25.9	22.5	22.1	24.5	25.2	25.9	27.2	28.1	30.3	32.5
85°	17.7	14.3	10.9	10.7	12.9	14.1	15.3	16.8	18.0	19.8	21.8
87.5°	2.0	0.9	0.0	0.0	0.3	1.2	2.1	3.4	4.6	6.5	8.2
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: P382779  
 CATALOG NUMBER: GAN-SA1C-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: P382779  
 CATALOG NUMBER: GAN-SA1C-735-U-SLL

**CANDELA DISTRIBUTION (continued):**

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1553.2	1542.3	1553.4	1564.3	1568.9	1573.6	1561.6	1549.5	1568.4	1587.2	1592.0
5°	1272.4	1262.5	1270.0	1277.2	1261.0	1244.8	1243.1	1241.2	1255.2	1269.2	1271.5
7.5°	986.3	983.2	990.2	997.2	976.6	955.8	945.6	935.4	938.8	942.2	941.7
10°	735.4	737.3	746.1	754.6	738.5	722.5	715.5	708.4	716.3	723.7	730.8
12.5°	550.8	555.0	564.2	573.2	566.7	559.9	560.6	561.3	570.3	579.0	586.8
15°	428.0	432.8	439.3	445.7	445.8	445.8	452.2	458.2	457.5	456.8	462.1
17.5°	354.3	360.5	361.3	362.0	362.3	362.5	362.0	361.5	357.9	354.3	358.4
20°	303.3	305.5	307.4	309.2	306.9	304.5	298.5	292.4	290.0	287.6	291.5
22.5°	275.9	279.8	277.9	275.6	271.3	266.7	262.1	257.3	257.0	256.5	258.7
25°	252.9	256.1	252.6	249.3	246.1	242.9	239.8	236.6	236.4	236.1	237.1
27.5°	233.7	236.6	233.4	230.4	227.7	225.0	222.5	220.1	219.7	219.2	219.4
30°	217.2	219.9	217.2	214.3	212.4	210.3	208.5	206.8	206.6	206.3	206.3
32.5°	202.4	205.1	203.2	201.2	199.5	197.9	196.6	195.4	194.2	193.0	190.3
35°	189.6	192.3	191.1	189.6	187.7	185.8	183.5	181.1	177.9	174.6	173.1
37.5°	178.7	181.4	180.2	179.0	176.2	173.6	169.7	165.6	164.6	163.4	163.2
40°	170.0	174.1	171.7	169.0	164.9	160.8	158.8	156.9	156.4	155.9	155.4
42.5°	160.2	166.6	162.2	157.8	154.0	150.1	149.6	149.1	148.9	148.6	148.6
45°	148.1	154.9	150.5	146.0	143.7	141.6	141.6	141.6	141.9	141.9	142.3
47.5°	136.8	140.8	138.7	136.5	135.3	134.0	134.3	134.6	135.3	135.8	137.0
50°	127.1	128.5	129.0	129.2	128.5	127.8	128.3	128.5	129.2	129.7	130.7
52.5°	120.0	122.2	122.2	121.9	121.9	121.9	122.4	123.0	123.6	124.4	125.4
55°	115.4	118.6	117.6	116.6	116.9	116.9	117.4	117.8	118.6	119.1	120.5
57.5°	111.0	114.5	113.5	112.5	112.5	112.5	112.7	113.0	113.7	114.2	115.1
60°	105.9	109.4	108.3	107.1	107.4	107.7	107.9	107.9	108.3	108.6	108.6
62.5°	99.9	103.3	102.3	101.1	101.8	102.3	102.3	102.3	102.8	103.0	102.3
65°	93.6	96.8	95.8	94.8	95.8	96.5	97.0	97.3	97.0	96.8	96.0
67.5°	86.8	90.0	89.0	87.8	89.0	90.0	90.9	91.7	90.9	90.2	89.2
70°	79.6	82.7	81.5	80.3	81.5	82.7	83.7	84.6	83.7	82.7	82.4
72.5°	71.7	75.4	74.0	72.5	74.0	75.4	75.9	76.4	75.6	74.9	74.4
75°	63.3	66.9	65.7	64.3	65.5	66.7	66.9	67.2	67.2	66.9	65.5
77.5°	54.3	57.2	56.5	55.8	56.5	57.2	57.2	57.2	57.5	57.5	55.5
80°	43.6	45.4	45.6	45.8	46.1	46.3	46.1	45.8	45.4	44.9	43.6
82.5°	32.5	32.5	34.5	36.1	36.1	35.9	35.7	35.1	34.2	33.0	30.3
85°	20.6	19.4	22.5	25.4	25.4	25.2	24.7	24.0	22.1	19.8	17.7
87.5°	7.0	5.8	8.9	12.1	12.4	12.4	11.9	11.4	9.5	7.3	5.6
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: P382779  
 CATALOG NUMBER: GAN-SA1C-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: P382779  
 CATALOG NUMBER: GAN-SA1C-735-U-SLL

**CANDELA DISTRIBUTION (continued):**

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1599.3	1602.4	1605.3	1629.1	1652.6	1680.2	1707.9	1729.0	1749.8	1771.4	1792.9
5°	1279.0	1282.8	1286.7	1315.6	1344.2	1382.8	1421.3	1454.5	1487.8	1526.8	1565.8
7.5°	948.0	956.5	964.7	995.5	1026.1	1067.6	1108.7	1152.1	1195.4	1246.2	1297.2
10°	744.6	760.6	776.4	807.8	839.4	880.4	921.1	966.5	1011.8	1062.0	1111.9
12.5°	602.7	624.1	645.2	683.0	720.8	769.8	818.6	868.9	919.2	963.3	1007.4
15°	476.2	499.5	522.5	562.5	602.5	656.4	709.9	765.0	819.8	872.6	925.5
17.5°	371.4	390.6	409.5	443.4	477.1	529.3	581.4	639.1	696.8	761.4	825.5
20°	299.7	307.7	315.7	340.2	364.4	406.8	449.0	508.0	566.8	644.0	721.1
22.5°	262.6	266.7	270.6	282.4	294.1	321.5	348.7	400.8	452.6	536.9	620.7
25°	240.2	243.4	246.6	254.3	262.1	275.2	288.3	324.9	361.5	444.2	526.6
27.5°	220.1	225.0	229.6	233.3	236.6	245.6	254.3	278.3	302.4	379.4	456.3
30°	205.6	207.3	209.0	214.5	219.9	229.2	238.4	255.1	271.8	337.0	402.0
32.5°	188.6	191.1	193.5	199.3	205.1	213.6	222.1	235.7	249.0	304.8	360.3
35°	173.4	175.8	178.2	184.0	189.6	198.8	207.8	219.2	230.4	278.8	327.3
37.5°	163.9	166.3	168.8	173.8	178.7	187.9	196.8	205.9	214.5	259.4	304.2
40°	155.9	158.4	160.8	165.6	170.2	179.1	187.9	195.4	203.0	244.9	286.8
42.5°	148.9	151.6	154.2	159.0	163.7	171.7	179.7	189.6	199.3	232.2	265.0
45°	143.1	145.7	148.1	153.5	158.8	166.6	174.3	188.2	202.0	225.7	249.5
47.5°	137.7	140.7	143.3	149.1	154.9	164.6	174.1	185.8	197.1	220.7	244.2
50°	132.7	136.0	139.5	146.4	153.2	169.4	185.5	187.1	188.6	216.5	244.2
52.5°	127.8	131.6	135.5	144.3	152.8	171.7	190.6	184.5	178.2	208.8	239.3
55°	123.0	126.3	129.5	140.1	150.8	164.6	178.5	170.5	162.2	194.2	226.2
57.5°	116.4	120.0	123.4	134.8	146.2	155.9	165.3	158.1	150.5	177.7	204.7
60°	109.5	113.7	117.8	132.4	146.7	144.9	143.1	141.6	139.9	159.3	178.7
62.5°	103.5	107.9	112.3	131.2	150.1	138.4	126.8	128.0	129.0	143.3	157.6
65°	97.4	101.8	105.9	115.4	124.8	120.3	115.7	117.6	119.3	133.4	147.4
67.5°	90.6	94.6	98.2	101.4	104.5	105.0	105.5	107.4	109.4	126.0	142.5
70°	83.2	86.4	89.4	91.7	93.6	94.6	95.3	97.7	100.1	118.3	136.5
72.5°	74.7	77.3	79.7	81.7	83.7	84.4	84.9	87.3	89.7	109.1	128.5
75°	65.5	67.6	69.6	71.3	72.9	74.0	74.9	76.6	78.3	99.4	120.3
77.5°	55.2	57.5	59.4	60.8	62.0	63.1	63.8	66.0	68.1	85.8	103.3
80°	43.1	45.8	48.3	49.5	50.4	50.7	50.7	52.6	54.6	67.2	79.6
82.5°	30.6	33.4	36.1	37.1	38.1	38.1	38.1	40.2	42.4	51.0	59.2
85°	18.0	21.1	24.0	25.0	25.9	26.5	26.6	27.7	28.4	34.5	40.2
87.5°	5.6	8.2	10.7	11.2	11.6	12.6	13.6	13.8	13.8	18.0	22.1
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: P382779  
 CATALOG NUMBER: GAN-SA1C-735-U-SLL

**CANDELA DISTRIBUTION (continued):**

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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**CANDELA DISTRIBUTION (continued):**

	330°	335°	340°	345°	350°	355°	360°
0°	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5	1847.5
2.5°	1817.7	1842.4	1871.3	1899.9	1924.4	1948.9	1969.3
5°	1615.5	1665.2	1726.1	1786.7	1840.7	1894.9	1957.6
7.5°	1361.4	1425.6	1504.4	1583.3	1659.6	1735.8	1832.3
10°	1177.4	1242.6	1326.0	1409.2	1495.0	1580.6	1689.7
12.5°	1060.5	1113.4	1194.2	1274.8	1375.7	1476.3	1581.3
15°	983.4	1041.1	1119.7	1198.2	1308.5	1418.8	1539.7
17.5°	901.2	976.6	1077.2	1177.8	1308.5	1439.0	1581.3
20°	815.1	909.0	1039.4	1169.8	1345.9	1521.7	1703.2
22.5°	729.3	837.9	1005.2	1172.3	1402.4	1632.3	1877.3
25°	652.0	777.3	984.4	1191.2	1484.6	1777.7	2081.7
27.5°	593.3	730.1	975.9	1221.5	1588.8	1956.2	2304.1
30°	541.1	680.3	965.7	1251.1	1689.2	2127.1	2477.9
32.5°	496.0	631.9	946.1	1260.1	1759.3	2258.5	2625.1
35°	460.7	594.0	913.1	1232.2	1803.2	2374.1	2778.3
37.5°	430.1	555.9	875.6	1195.1	1842.2	2489.4	2950.8
40°	401.0	515.2	843.2	1171.0	1896.1	2621.0	3132.8
42.5°	373.4	481.8	817.3	1152.9	1946.0	2738.8	3292.1
45°	352.8	456.1	794.3	1132.3	1978.2	2824.2	3412.2
47.5°	342.6	440.8	781.9	1122.8	2010.5	2897.9	3511.7
50°	341.1	438.1	796.0	1153.9	2080.3	3006.5	3625.8
52.5°	340.9	442.5	836.5	1230.5	2210.0	3189.3	3749.1
55°	335.8	445.2	884.7	1324.1	2384.1	3443.9	3971.0
57.5°	320.3	436.0	934.4	1432.7	2568.1	3703.4	4220.9
60°	296.3	413.6	975.4	1537.0	2691.8	3846.4	4317.3
62.5°	266.2	374.6	989.0	1603.1	2688.4	3773.6	4220.3
65°	240.5	333.6	944.4	1554.8	2552.3	3549.6	4028.5
67.5°	217.7	292.7	832.8	1372.8	2307.7	3242.4	3784.5
70°	201.2	265.8	689.1	1112.4	2001.5	2890.3	3502.1
72.5°	190.8	252.9	561.8	870.4	1624.2	2377.8	2995.6
75°	176.5	232.8	440.8	648.5	1243.1	1837.6	2262.6
77.5°	149.9	196.2	332.2	468.2	912.2	1355.9	1573.6
80°	115.7	151.6	228.4	305.3	627.8	950.2	1072.9
82.5°	82.4	105.7	138.4	171.2	417.1	662.6	672.9
85°	51.0	61.6	79.3	97.0	275.9	454.9	379.0
87.5°	27.4	32.7	41.9	51.0	88.2	125.6	72.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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**CANDELA DISTRIBUTION (continued):**

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

(END OF REPORT)