

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: INVUE

Report Number: P676046

Luminaire Tested: **CCW-SA-1F-835-U-SLR**

Issue Date: 04/25/2023



Test Information

Test Method: LM-79-08
Report Number: P676046
Test Lab: INNOVATION CENTER(G1)
Issue Date: 04/25/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: INVUE
Catalog Number: CCW-SA-1F-835-U-SLR
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @1200mA w/
SLR distribution lens
Light Source: (16) 3500K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

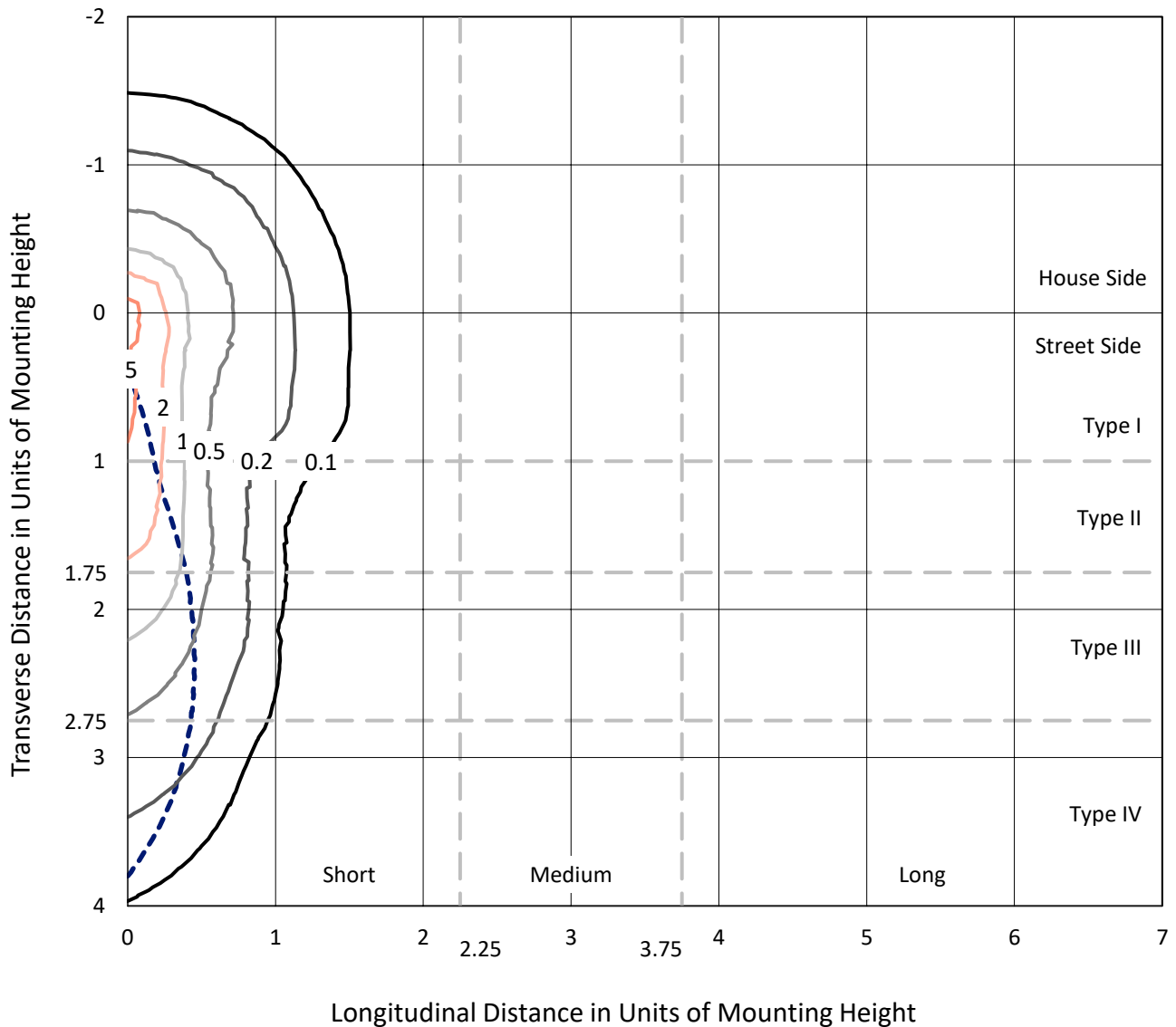
Lumens per Lamp: N/A
Luminaire Lumens: 5127 lumens
Efficiency: N/A
Efficacy: 76.5 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

Input Watts (W): 67
Input Voltage (V): 120
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: 25 FT

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Iso-Footcandle Lines of Horizontal Illumination

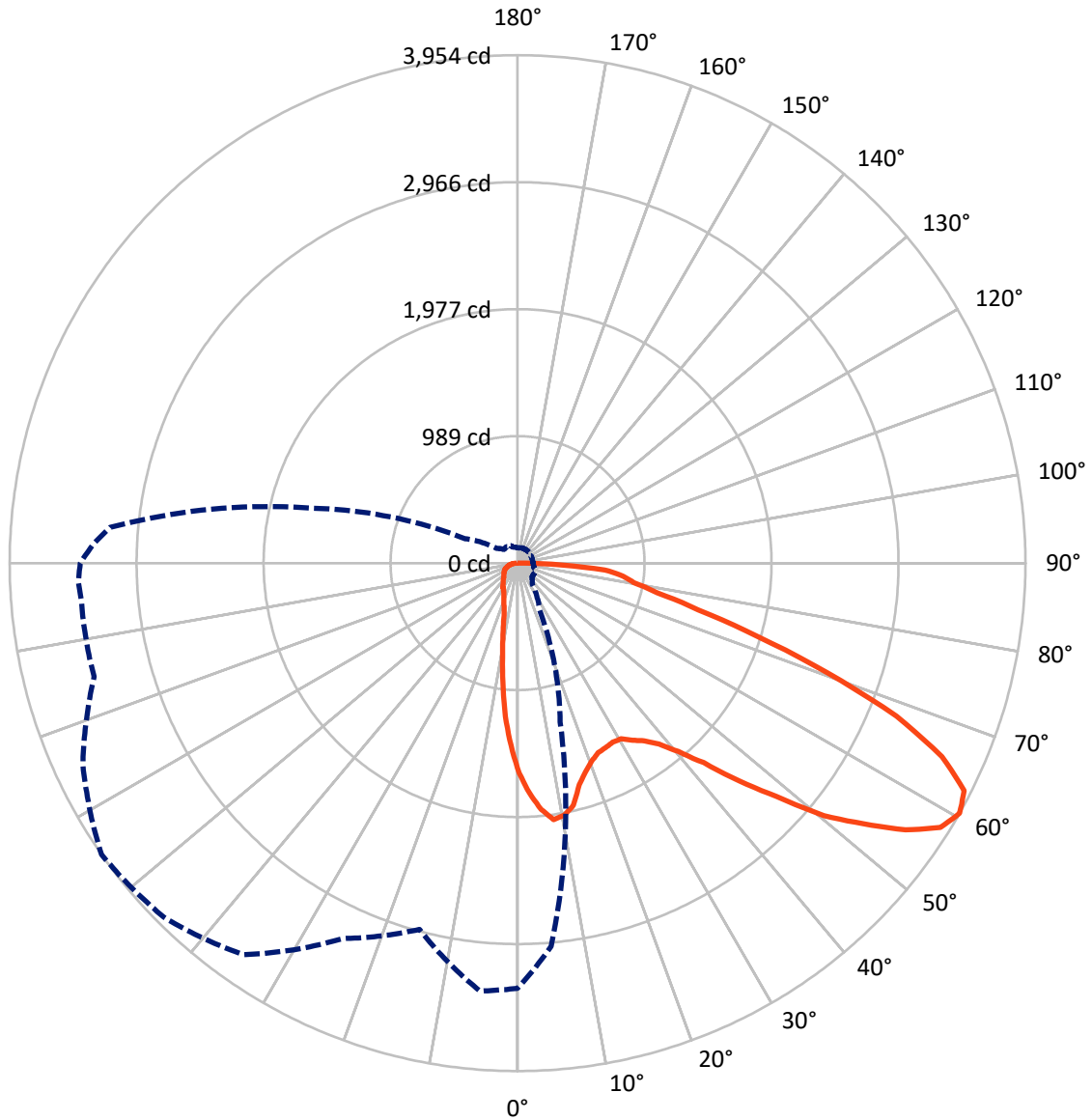
× Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 7.3 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 305-Deg Lateral - - - Horizontal Cone Through 60-Deg Vertical

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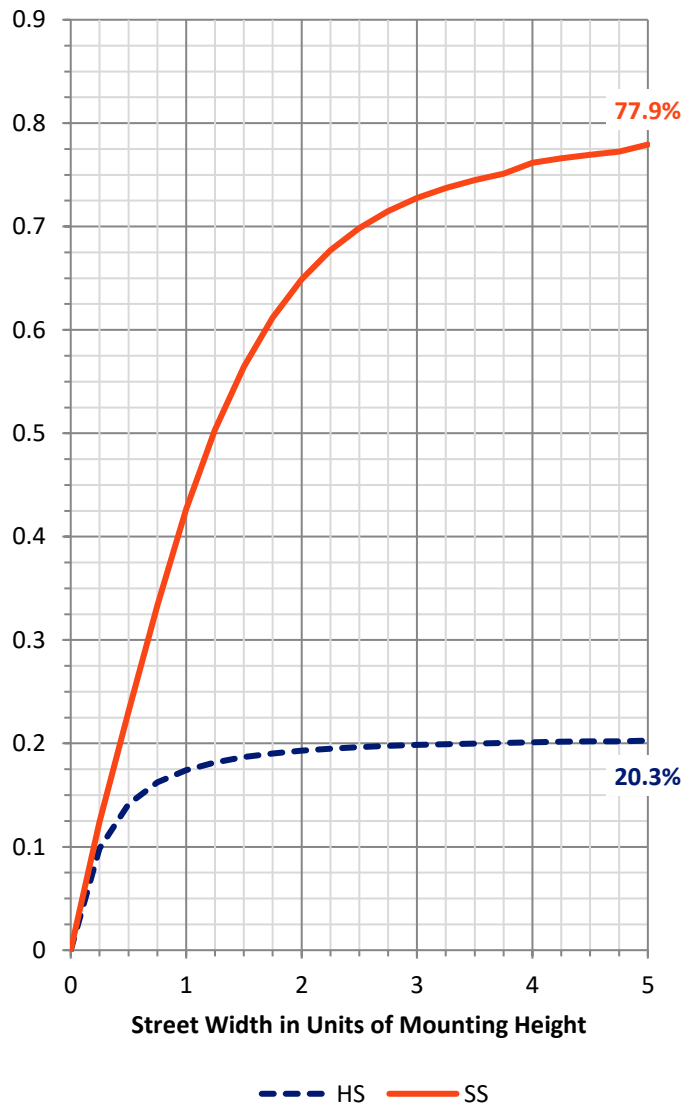
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1054.9	0.0	1054.9
	% Fixture	20.6	0.0	20.6
Street Side	Lumens	4072.1	0.0	4072.1
	% Fixture	79.4	0.0	79.4
Total	Lumens	5127.0	0.0	5127.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	127.2	2.5
10°-20°	268.6	5.2
20°-30°	393.0	7.7
30°-40°	553.6	10.8
40°-50°	760.8	14.8
50°-60°	1037.0	20.2
60°-70°	1134.9	22.1
70°-80°	655.4	12.8
80°-90°	196.5	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°	5127.0	100.0
0°-180°	5127.0	100.0



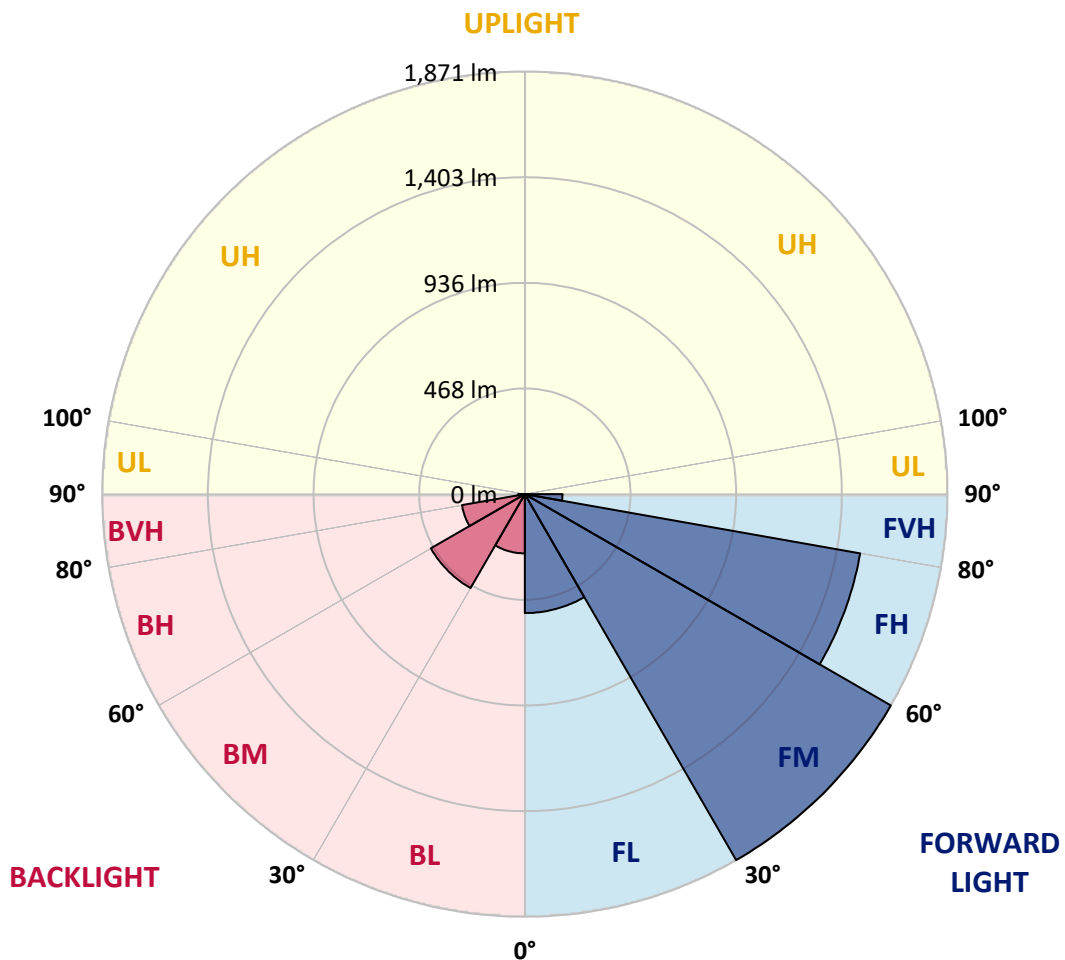
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	526.6	10.3			
FM (30°-60°)	1871.0	36.5			
FH (60°-80°)	1507.7	29.4			G1/1800
FVH (80°-90°)	166.9	3.3			G2/225
BL (0°-30°)	262.3	5.1	B1/500		
BM (30°-60°)	480.4	9.4	B1/1000		
BH (60°-80°)	282.7	5.5	B1/500		G1/500
BVH (80°-90°)	29.6	0.6			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 IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1689.6	1680.5	1673.6	1666.8	1657.7	1650.9	1641.8	1632.7	1621.3	1612.2	1600.9
5°	1591.8	1564.5	1537.2	1521.3	1503.1	1487.2	1469.0	1448.5	1428.0	1405.3	1384.8
7.5°	1484.9	1450.8	1416.7	1389.4	1359.8	1332.5	1303.0	1278.0	1253.0	1227.9	1202.9
10°	1384.8	1353.0	1321.2	1287.1	1250.7	1216.6	1180.2	1146.1	1112.0	1077.9	1043.7
12.5°	1318.9	1280.2	1243.9	1205.2	1168.8	1130.2	1091.5	1059.7	1027.8	993.7	961.9
15°	1289.3	1253.0	1218.8	1180.2	1141.5	1102.9	1064.2	1027.8	993.7	957.3	921.0
17.5°	1359.8	1307.5	1255.2	1205.2	1155.2	1105.1	1055.1	1009.6	964.2	918.7	873.2
20°	1450.8	1384.8	1321.2	1259.8	1196.1	1134.7	1071.0	1007.4	943.7	880.0	816.4
22.5°	1566.8	1491.7	1419.0	1339.4	1257.5	1177.9	1096.1	1016.5	936.9	855.0	775.4
25°	1773.7	1685.0	1596.3	1482.6	1366.7	1253.0	1137.0	1032.4	930.1	825.4	720.8
27.5°	1951.1	1830.5	1712.3	1575.9	1439.4	1303.0	1166.5	1046.0	927.8	807.3	686.7
30°	2055.7	1937.4	1819.2	1653.2	1489.4	1323.4	1157.4	1023.3	891.4	757.2	623.1
32.5°	2151.2	2019.3	1887.4	1705.5	1521.3	1339.4	1155.2	1007.4	861.8	714.0	566.2
35°	2283.1	2137.5	1994.3	1782.8	1571.3	1359.8	1148.4	996.0	841.4	689.0	534.4
37.5°	2424.0	2244.4	2067.0	1832.8	1598.6	1364.4	1130.2	980.1	830.0	679.9	529.8
40°	2578.7	2360.4	2144.3	1885.1	1628.2	1368.9	1109.7	959.6	809.5	657.2	507.1
42.5°	2678.7	2442.2	2205.7	1926.0	1648.6	1368.9	1089.2	941.4	793.6	643.5	495.7
45°	2735.6	2505.9	2278.5	1976.1	1673.6	1371.2	1068.8	923.2	777.7	629.9	484.4
47.5°	2760.6	2546.8	2333.1	2014.7	1698.7	1380.3	1061.9	914.1	764.1	616.2	466.2
50°	2826.5	2637.8	2449.1	2108.0	1769.1	1428.0	1087.0	927.8	770.9	611.7	452.5
52.5°	2865.2	2703.7	2542.3	2192.1	1841.9	1491.7	1141.5	964.2	786.8	609.4	432.1
55°	3006.2	2851.6	2696.9	2324.0	1948.8	1575.9	1200.7	1005.1	809.5	611.7	416.1
57.5°	3185.8	3022.1	2860.6	2458.2	2055.7	1653.2	1250.7	1041.5	830.0	620.8	409.3
60°	3310.9	3151.7	2994.8	2567.3	2137.5	1710.0	1280.2	1061.9	843.6	623.1	404.8
62.5°	3324.5	3119.9	2917.5	2501.4	2085.2	1666.8	1250.7	1039.2	827.7	614.0	402.5
65°	3238.1	2999.4	2760.6	2362.6	1964.7	1566.8	1168.8	975.5	782.2	586.7	393.4
67.5°	3065.3	2785.6	2505.9	2142.1	1778.2	1414.4	1050.6	884.6	720.8	554.8	388.8
70°	2662.8	2417.2	2173.9	1857.8	1544.0	1227.9	911.9	775.4	641.3	504.8	368.4
72.5°	2235.3	2005.6	1778.2	1521.3	1266.6	1009.6	752.7	650.4	548.0	443.4	341.1
75°	1712.3	1539.5	1368.9	1177.9	986.9	793.6	602.6	527.6	452.5	377.5	302.4
77.5°	1202.9	1109.7	1018.7	875.5	732.2	589.0	445.7	395.7	345.6	295.6	245.6
80°	816.4	764.1	714.0	611.7	509.4	404.8	302.4	270.6	236.5	204.7	170.5
82.5°	507.1	504.8	500.3	429.8	359.3	288.8	218.3	191.0	166.0	138.7	111.4
85°	231.9	270.6	307.0	268.3	229.7	191.0	152.4	134.2	116.0	95.5	77.3
87.5°	72.8	88.7	102.3	97.8	91.0	86.4	79.6	68.2	56.8	45.5	34.1
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



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CANDELA DISTRIBUTION (continued):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
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):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1591.8	1585.0	1575.9	1566.8	1555.4	1546.3	1534.9	1523.6	1521.3	1516.7	1514.5
5°	1371.2	1357.6	1341.6	1328.0	1314.4	1298.4	1284.8	1268.9	1257.5	1243.9	1232.5
7.5°	1177.9	1155.2	1130.2	1105.1	1082.4	1059.7	1034.7	1011.9	1000.5	989.2	977.8
10°	1023.3	1000.5	980.1	957.3	941.4	927.8	911.9	895.9	882.3	868.7	855.0
12.5°	946.0	930.1	914.1	898.2	880.0	864.1	845.9	827.7	811.8	798.2	782.2
15°	898.2	875.5	850.5	827.7	802.7	780.0	755.0	729.9	711.8	695.8	677.6
17.5°	841.4	807.3	775.4	741.3	714.0	686.7	657.2	629.9	609.4	586.7	566.2
20°	777.7	739.0	698.1	659.4	627.6	598.1	566.2	534.4	511.6	486.6	463.9
22.5°	723.1	673.1	620.8	568.5	534.4	500.3	463.9	429.8	409.3	386.6	366.1
25°	664.0	609.4	552.6	495.7	461.6	425.2	391.1	354.7	338.8	325.2	309.3
27.5°	632.2	577.6	520.7	466.2	434.3	400.2	368.4	334.3	322.9	309.3	297.9
30°	568.5	516.2	461.6	407.0	384.3	363.8	341.1	318.4	313.8	311.5	307.0
32.5°	511.6	457.1	402.5	347.9	327.5	307.0	286.5	266.1	263.8	259.2	257.0
35°	482.1	429.8	375.2	322.9	304.7	284.2	266.1	245.6	241.0	234.2	229.7
37.5°	475.3	420.7	363.8	309.3	291.1	272.9	252.4	234.2	229.7	225.1	220.6
40°	457.1	404.8	354.7	302.4	284.2	266.1	245.6	227.4	222.8	218.3	213.8
42.5°	443.4	393.4	341.1	288.8	272.9	257.0	238.8	222.8	218.3	213.8	206.9
45°	432.1	379.8	325.2	272.9	261.5	250.1	236.5	225.1	220.6	213.8	209.2
47.5°	413.9	363.8	311.5	259.2	247.9	238.8	227.4	216.0	211.5	206.9	202.4
50°	400.2	347.9	295.6	243.3	234.2	225.1	216.0	206.9	206.9	209.2	209.2
52.5°	382.0	332.0	282.0	231.9	222.8	213.8	204.7	195.6	197.8	200.1	202.4
55°	366.1	318.4	268.3	218.3	209.2	200.1	188.7	179.6	181.9	184.2	186.5
57.5°	359.3	309.3	259.2	209.2	200.1	188.7	179.6	168.3	168.3	168.3	168.3
60°	354.7	302.4	252.4	200.1	188.7	179.6	168.3	156.9	154.6	154.6	152.4
62.5°	352.5	300.2	250.1	197.8	184.2	172.8	159.2	145.5	143.3	141.0	138.7
65°	343.4	295.6	245.6	195.6	179.6	166.0	150.1	134.2	131.9	131.9	129.6
67.5°	341.1	291.1	243.3	193.3	177.4	159.2	143.3	125.1	122.8	120.5	118.2
70°	322.9	279.7	234.2	188.7	170.5	154.6	136.4	118.2	116.0	111.4	109.2
72.5°	300.2	261.5	220.6	179.6	161.5	143.3	125.1	106.9	104.6	102.3	97.8
75°	266.1	229.7	193.3	156.9	141.0	127.3	111.4	95.5	93.2	91.0	86.4
77.5°	218.3	188.7	161.5	131.9	120.5	109.2	97.8	86.4	84.1	81.9	77.3
80°	154.6	136.4	120.5	102.3	95.5	86.4	79.6	70.5	70.5	68.2	68.2
82.5°	102.3	93.2	84.1	75.0	70.5	65.9	61.4	56.8	56.8	54.6	54.6
85°	72.8	68.2	61.4	56.8	54.6	50.0	47.8	43.2	43.2	43.2	43.2
87.5°	34.1	34.1	31.8	31.8	29.6	29.6	27.3	25.0	25.0	25.0	25.0
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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 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
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: P676046
 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1509.9	1503.1	1496.3	1487.2	1480.4	1471.3	1459.9	1450.8	1439.4	1439.4	1437.1
5°	1218.8	1212.0	1205.2	1196.1	1189.3	1180.2	1173.4	1164.3	1155.2	1155.2	1152.9
7.5°	966.4	952.8	939.1	923.2	909.6	900.5	891.4	880.0	870.9	864.1	857.3
10°	841.4	827.7	811.8	798.2	782.2	770.9	759.5	745.9	734.5	725.4	716.3
12.5°	766.3	750.4	734.5	718.6	702.7	686.7	673.1	657.2	641.3	629.9	618.5
15°	659.4	643.5	627.6	611.7	595.8	577.6	559.4	538.9	520.7	511.6	504.8
17.5°	543.5	527.6	509.4	493.5	475.3	461.6	448.0	434.3	420.7	411.6	404.8
20°	438.9	420.7	402.5	384.3	366.1	357.0	347.9	338.8	329.7	322.9	318.4
22.5°	343.4	332.0	322.9	311.5	300.2	293.3	288.8	282.0	275.1	275.1	275.1
25°	293.3	286.5	282.0	275.1	268.3	266.1	263.8	259.2	257.0	254.7	254.7
27.5°	284.2	277.4	270.6	263.8	257.0	254.7	252.4	247.9	245.6	245.6	245.6
30°	302.4	300.2	297.9	295.6	293.3	288.8	282.0	277.4	270.6	266.1	261.5
32.5°	252.4	250.1	250.1	247.9	245.6	250.1	252.4	257.0	259.2	261.5	263.8
35°	222.8	218.3	213.8	209.2	204.7	202.4	200.1	197.8	195.6	195.6	193.3
37.5°	216.0	211.5	206.9	202.4	197.8	195.6	193.3	191.0	188.7	188.7	186.5
40°	209.2	204.7	202.4	197.8	193.3	191.0	188.7	184.2	181.9	179.6	179.6
42.5°	202.4	200.1	195.6	193.3	188.7	186.5	184.2	179.6	177.4	175.1	172.8
45°	202.4	197.8	193.3	188.7	184.2	181.9	177.4	175.1	170.5	170.5	168.3
47.5°	197.8	193.3	188.7	184.2	179.6	177.4	172.8	170.5	166.0	163.7	161.5
50°	209.2	202.4	193.3	186.5	177.4	175.1	170.5	168.3	163.7	161.5	159.2
52.5°	204.7	197.8	188.7	181.9	172.8	168.3	166.0	161.5	156.9	154.6	152.4
55°	188.7	181.9	177.4	170.5	163.7	159.2	154.6	150.1	145.5	143.3	143.3
57.5°	168.3	166.0	163.7	161.5	159.2	154.6	150.1	143.3	138.7	136.4	134.2
60°	150.1	152.4	154.6	156.9	159.2	152.4	145.5	138.7	131.9	129.6	127.3
62.5°	136.4	141.0	145.5	147.8	152.4	145.5	138.7	131.9	125.1	122.8	120.5
65°	127.3	129.6	129.6	131.9	131.9	127.3	125.1	120.5	116.0	113.7	113.7
67.5°	116.0	116.0	116.0	113.7	113.7	111.4	111.4	109.2	106.9	104.6	104.6
70°	104.6	104.6	104.6	102.3	102.3	100.1	100.1	97.8	95.5	95.5	93.2
72.5°	95.5	95.5	93.2	93.2	91.0	91.0	91.0	88.7	88.7	86.4	86.4
75°	84.1	84.1	81.9	81.9	79.6	79.6	79.6	77.3	77.3	77.3	75.0
77.5°	75.0	75.0	72.8	72.8	70.5	70.5	70.5	68.2	68.2	65.9	65.9
80°	65.9	65.9	63.7	63.7	61.4	61.4	59.1	59.1	56.8	56.8	54.6
82.5°	52.3	52.3	52.3	52.3	52.3	50.0	50.0	47.8	45.5	45.5	43.2
85°	43.2	43.2	43.2	40.9	40.9	40.9	38.7	38.7	36.4	34.1	34.1
87.5°	25.0	25.0	25.0	22.7	22.7	22.7	22.7	22.7	22.7	22.7	20.5
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: P676046
 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
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: P676046

CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1437.1	1434.9	1425.8	1416.7	1425.8	1434.9	1434.9	1434.9	1432.6	1432.6	1432.6
5°	1152.9	1150.6	1146.1	1141.5	1141.5	1139.3	1143.8	1148.4	1152.9	1157.4	1162.0
7.5°	848.2	841.4	834.5	827.7	832.3	834.5	841.4	845.9	852.7	857.3	868.7
10°	707.2	698.1	691.3	684.5	679.9	675.4	670.8	668.5	664.0	659.4	664.0
12.5°	604.9	593.5	582.1	568.5	566.2	563.9	559.4	554.8	550.3	545.8	543.5
15°	495.7	486.6	482.1	475.3	466.2	457.1	452.5	450.2	445.7	441.1	438.9
17.5°	395.7	386.6	379.8	372.9	370.7	366.1	366.1	366.1	366.1	366.1	366.1
20°	311.5	304.7	304.7	302.4	302.4	300.2	302.4	304.7	304.7	307.0	309.3
22.5°	272.9	272.9	270.6	268.3	270.6	270.6	272.9	275.1	277.4	279.7	282.0
25°	252.4	250.1	252.4	254.7	254.7	254.7	257.0	257.0	259.2	259.2	259.2
27.5°	243.3	243.3	245.6	245.6	247.9	247.9	247.9	245.6	245.6	243.3	243.3
30°	257.0	252.4	252.4	252.4	250.1	247.9	245.6	245.6	243.3	241.0	238.8
32.5°	266.1	268.3	266.1	261.5	259.2	254.7	252.4	247.9	245.6	241.0	236.5
35°	193.3	191.0	195.6	197.8	200.1	202.4	204.7	206.9	206.9	209.2	209.2
37.5°	186.5	184.2	184.2	181.9	181.9	181.9	181.9	181.9	179.6	179.6	181.9
40°	177.4	175.1	175.1	172.8	172.8	170.5	170.5	170.5	170.5	170.5	170.5
42.5°	170.5	168.3	168.3	168.3	168.3	166.0	166.0	163.7	163.7	161.5	161.5
45°	168.3	166.0	163.7	161.5	161.5	159.2	159.2	159.2	156.9	156.9	156.9
47.5°	159.2	156.9	156.9	154.6	154.6	152.4	152.4	152.4	150.1	150.1	150.1
50°	154.6	152.4	152.4	150.1	150.1	147.8	147.8	147.8	145.5	145.5	145.5
52.5°	147.8	145.5	145.5	145.5	143.3	141.0	141.0	141.0	138.7	138.7	138.7
55°	141.0	138.7	138.7	138.7	136.4	134.2	134.2	134.2	131.9	131.9	131.9
57.5°	131.9	129.6	129.6	127.3	127.3	127.3	127.3	127.3	125.1	125.1	125.1
60°	125.1	122.8	122.8	120.5	120.5	118.2	118.2	118.2	118.2	118.2	118.2
62.5°	118.2	116.0	113.7	111.4	113.7	113.7	113.7	113.7	111.4	111.4	111.4
65°	111.4	109.2	106.9	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6
67.5°	102.3	100.1	97.8	95.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
70°	93.2	91.0	91.0	88.7	88.7	86.4	86.4	88.7	88.7	88.7	88.7
72.5°	84.1	81.9	81.9	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
75°	75.0	72.8	72.8	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
77.5°	63.7	61.4	61.4	61.4	61.4	61.4	61.4	63.7	63.7	63.7	63.7
80°	54.6	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
82.5°	43.2	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
85°	31.8	29.6	29.6	29.6	31.8	31.8	31.8	31.8	31.8	31.8	31.8
87.5°	20.5	18.2	18.2	18.2	20.5	20.5	20.5	20.5	18.2	18.2	18.2
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: P676046
 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
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: P676046

CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1432.6	1432.6	1432.6	1430.3	1428.0	1425.8	1423.5	1430.3	1434.9	1441.7	1446.2
5°	1164.3	1168.8	1171.1	1177.9	1184.7	1191.6	1198.4	1202.9	1207.5	1209.7	1214.3
7.5°	877.8	889.1	898.2	907.3	916.4	923.2	932.3	939.1	946.0	952.8	959.6
10°	666.3	670.8	673.1	682.2	689.0	698.1	704.9	711.8	718.6	723.1	729.9
12.5°	541.2	536.7	534.4	534.4	534.4	534.4	534.4	538.9	543.5	548.0	552.6
15°	436.6	434.3	432.1	429.8	427.5	423.0	420.7	425.2	429.8	434.3	438.9
17.5°	366.1	366.1	366.1	363.8	361.6	359.3	357.0	359.3	361.6	361.6	363.8
20°	313.8	316.1	318.4	320.6	320.6	322.9	322.9	325.2	327.5	327.5	329.7
22.5°	282.0	284.2	284.2	284.2	286.5	286.5	286.5	288.8	291.1	293.3	295.6
25°	257.0	257.0	254.7	254.7	257.0	257.0	257.0	257.0	259.2	259.2	259.2
27.5°	243.3	241.0	241.0	241.0	241.0	238.8	238.8	238.8	238.8	238.8	238.8
30°	236.5	234.2	231.9	229.7	229.7	227.4	225.1	225.1	225.1	225.1	225.1
32.5°	234.2	229.7	225.1	222.8	222.8	220.6	218.3	216.0	216.0	213.8	211.5
35°	209.2	206.9	206.9	204.7	202.4	200.1	197.8	197.8	197.8	195.6	195.6
37.5°	181.9	184.2	184.2	184.2	186.5	186.5	186.5	186.5	188.7	188.7	188.7
40°	170.5	170.5	170.5	172.8	175.1	175.1	177.4	177.4	179.6	179.6	179.6
42.5°	161.5	159.2	159.2	161.5	161.5	163.7	163.7	166.0	168.3	168.3	170.5
45°	156.9	154.6	154.6	154.6	154.6	152.4	152.4	154.6	156.9	159.2	161.5
47.5°	147.8	147.8	145.5	145.5	145.5	145.5	145.5	145.5	147.8	147.8	147.8
50°	143.3	143.3	141.0	141.0	141.0	141.0	141.0	141.0	141.0	141.0	141.0
52.5°	138.7	136.4	136.4	136.4	136.4	134.2	134.2	134.2	134.2	134.2	134.2
55°	131.9	129.6	129.6	129.6	129.6	129.6	129.6	129.6	131.9	131.9	131.9
57.5°	125.1	122.8	122.8	122.8	125.1	125.1	125.1	125.1	127.3	127.3	127.3
60°	118.2	118.2	118.2	118.2	118.2	118.2	118.2	120.5	120.5	122.8	122.8
62.5°	111.4	111.4	111.4	111.4	113.7	113.7	113.7	113.7	116.0	116.0	116.0
65°	104.6	104.6	104.6	104.6	106.9	106.9	106.9	106.9	106.9	106.9	106.9
67.5°	97.8	97.8	97.8	97.8	97.8	97.8	97.8	100.1	100.1	102.3	102.3
70°	88.7	86.4	86.4	88.7	88.7	91.0	91.0	93.2	93.2	95.5	95.5
72.5°	79.6	79.6	79.6	79.6	79.6	79.6	79.6	81.9	84.1	84.1	86.4
75°	70.5	70.5	70.5	70.5	72.8	72.8	72.8	75.0	75.0	77.3	77.3
77.5°	63.7	61.4	61.4	61.4	63.7	63.7	63.7	65.9	65.9	68.2	68.2
80°	52.3	52.3	52.3	52.3	54.6	54.6	54.6	54.6	56.8	56.8	56.8
82.5°	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	45.5	45.5	45.5
85°	31.8	31.8	31.8	31.8	34.1	34.1	34.1	34.1	34.1	34.1	34.1
87.5°	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	22.7	22.7	22.7
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: P676046
 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
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: P676046

CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1446.2	1446.2	1446.2	1446.2	1450.8	1453.1	1457.6	1459.9	1457.6	1455.3	1450.8
5°	1216.6	1218.8	1218.8	1221.1	1221.1	1221.1	1221.1	1221.1	1225.7	1230.2	1234.8
7.5°	961.9	964.2	966.4	968.7	968.7	968.7	966.4	966.4	968.7	968.7	971.0
10°	736.8	745.9	752.7	759.5	755.0	748.1	743.6	736.8	736.8	736.8	734.5
12.5°	557.1	559.4	563.9	566.2	563.9	563.9	561.7	559.4	561.7	566.2	568.5
15°	441.1	441.1	443.4	443.4	445.7	448.0	448.0	450.2	454.8	457.1	461.6
17.5°	366.1	368.4	368.4	370.7	370.7	372.9	372.9	372.9	377.5	382.0	388.8
20°	329.7	329.7	329.7	329.7	329.7	327.5	327.5	325.2	327.5	332.0	334.3
22.5°	295.6	297.9	297.9	297.9	295.6	293.3	288.8	286.5	286.5	288.8	288.8
25°	259.2	257.0	257.0	254.7	254.7	257.0	257.0	257.0	259.2	259.2	261.5
27.5°	238.8	236.5	236.5	234.2	234.2	236.5	236.5	236.5	236.5	236.5	236.5
30°	222.8	222.8	220.6	218.3	220.6	220.6	222.8	222.8	225.1	225.1	227.4
32.5°	211.5	209.2	209.2	206.9	209.2	209.2	211.5	211.5	213.8	216.0	216.0
35°	195.6	195.6	195.6	195.6	195.6	195.6	193.3	193.3	193.3	193.3	193.3
37.5°	186.5	186.5	184.2	181.9	181.9	181.9	181.9	181.9	179.6	177.4	175.1
40°	179.6	177.4	177.4	175.1	172.8	172.8	170.5	168.3	168.3	166.0	166.0
42.5°	170.5	168.3	168.3	166.0	163.7	163.7	161.5	159.2	159.2	159.2	156.9
45°	159.2	159.2	156.9	154.6	154.6	154.6	152.4	152.4	152.4	152.4	150.1
47.5°	147.8	147.8	145.5	145.5	145.5	145.5	143.3	143.3	143.3	143.3	143.3
50°	141.0	141.0	141.0	141.0	141.0	141.0	138.7	138.7	138.7	138.7	138.7
52.5°	134.2	134.2	134.2	134.2	134.2	134.2	134.2	134.2	134.2	134.2	134.2
55°	131.9	131.9	131.9	131.9	131.9	131.9	129.6	129.6	129.6	131.9	131.9
57.5°	127.3	127.3	125.1	125.1	125.1	125.1	125.1	125.1	125.1	125.1	125.1
60°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
62.5°	116.0	116.0	116.0	116.0	116.0	118.2	118.2	118.2	118.2	118.2	116.0
65°	106.9	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2
67.5°	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3
70°	95.5	95.5	93.2	93.2	93.2	95.5	95.5	95.5	95.5	95.5	95.5
72.5°	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	88.7	88.7
75°	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
77.5°	68.2	68.2	65.9	65.9	65.9	68.2	68.2	68.2	68.2	70.5	70.5
80°	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	59.1	59.1
82.5°	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	47.8	47.8
85°	34.1	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	38.7	38.7
87.5°	22.7	22.7	22.7	22.7	22.7	22.7	20.5	20.5	20.5	20.5	18.2
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: P676046
 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
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: P676046

CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1448.5	1450.8	1453.1	1453.1	1455.3	1457.6	1457.6	1466.7	1475.8	1480.4	1484.9
5°	1239.3	1237.0	1237.0	1234.8	1232.5	1239.3	1246.1	1259.8	1273.4	1275.7	1280.2
7.5°	971.0	973.3	975.5	975.5	977.8	971.0	961.9	964.2	966.4	977.8	986.9
10°	734.5	736.8	739.0	739.0	741.3	739.0	734.5	741.3	748.1	757.2	768.6
12.5°	570.8	577.6	584.4	589.0	595.8	600.3	602.6	611.7	618.5	629.9	641.3
15°	466.2	470.7	475.3	479.8	484.4	488.9	493.5	502.5	511.6	525.3	538.9
17.5°	393.4	393.4	395.7	395.7	395.7	400.2	404.8	409.3	411.6	425.2	438.9
20°	336.5	334.3	332.0	329.7	327.5	332.0	334.3	336.5	338.8	347.9	354.7
22.5°	288.8	288.8	291.1	291.1	291.1	288.8	284.2	286.5	286.5	291.1	297.9
25°	261.5	261.5	261.5	259.2	259.2	261.5	263.8	263.8	261.5	263.8	266.1
27.5°	236.5	238.8	238.8	241.0	241.0	243.3	243.3	243.3	243.3	245.6	247.9
30°	227.4	227.4	229.7	229.7	229.7	231.9	234.2	234.2	234.2	236.5	241.0
32.5°	218.3	220.6	222.8	225.1	227.4	229.7	229.7	231.9	231.9	234.2	236.5
35°	193.3	191.0	191.0	188.7	186.5	186.5	186.5	186.5	184.2	186.5	186.5
37.5°	172.8	172.8	172.8	170.5	170.5	172.8	172.8	172.8	172.8	175.1	175.1
40°	163.7	163.7	163.7	163.7	163.7	163.7	163.7	166.0	166.0	168.3	170.5
42.5°	156.9	156.9	156.9	156.9	156.9	159.2	159.2	159.2	159.2	161.5	161.5
45°	150.1	150.1	150.1	150.1	150.1	150.1	150.1	152.4	152.4	154.6	156.9
47.5°	143.3	143.3	143.3	143.3	143.3	145.5	147.8	147.8	147.8	150.1	150.1
50°	138.7	138.7	138.7	138.7	138.7	141.0	141.0	143.3	143.3	145.5	147.8
52.5°	134.2	134.2	134.2	134.2	134.2	136.4	136.4	138.7	138.7	141.0	143.3
55°	131.9	131.9	131.9	129.6	129.6	131.9	131.9	134.2	134.2	136.4	136.4
57.5°	125.1	125.1	125.1	125.1	125.1	125.1	125.1	127.3	127.3	129.6	131.9
60°	122.8	122.8	120.5	120.5	118.2	120.5	120.5	122.8	122.8	125.1	125.1
62.5°	116.0	116.0	116.0	113.7	113.7	116.0	116.0	116.0	116.0	118.2	120.5
65°	109.2	109.2	109.2	106.9	106.9	109.2	109.2	109.2	109.2	111.4	113.7
67.5°	102.3	102.3	102.3	100.1	100.1	100.1	100.1	102.3	102.3	104.6	106.9
70°	95.5	95.5	95.5	93.2	93.2	93.2	91.0	93.2	95.5	97.8	97.8
72.5°	88.7	88.7	88.7	86.4	86.4	86.4	84.1	86.4	86.4	88.7	88.7
75°	77.3	77.3	77.3	77.3	77.3	77.3	75.0	75.0	75.0	77.3	77.3
77.5°	70.5	70.5	70.5	68.2	68.2	68.2	65.9	65.9	65.9	68.2	68.2
80°	59.1	59.1	59.1	56.8	56.8	56.8	54.6	54.6	54.6	56.8	56.8
82.5°	47.8	47.8	47.8	45.5	45.5	45.5	43.2	43.2	43.2	45.5	45.5
85°	38.7	38.7	38.7	38.7	38.7	38.7	36.4	36.4	36.4	38.7	40.9
87.5°	18.2	18.2	20.5	20.5	20.5	20.5	18.2	18.2	15.9	15.9	18.2
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: P676046
 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
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: P676046
 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1489.4	1494.0	1505.4	1514.5	1525.8	1534.9	1541.7	1550.8	1557.7	1564.5	1569.0
5°	1282.5	1284.8	1296.2	1307.5	1316.6	1328.0	1343.9	1359.8	1375.7	1391.7	1403.0
7.5°	998.3	1007.4	1021.0	1036.9	1050.6	1064.2	1080.1	1098.3	1114.2	1130.2	1146.1
10°	777.7	786.8	800.4	814.1	825.4	839.1	857.3	875.5	893.7	911.9	930.1
12.5°	652.6	664.0	679.9	695.8	709.5	725.4	748.1	768.6	791.3	811.8	834.5
15°	550.3	563.9	584.4	607.1	627.6	648.1	670.8	693.6	714.0	736.8	759.5
17.5°	452.5	466.2	484.4	504.8	523.0	541.2	568.5	593.5	620.8	645.8	670.8
20°	363.8	370.7	388.8	407.0	425.2	443.4	463.9	484.4	504.8	525.3	557.1
22.5°	302.4	307.0	316.1	322.9	332.0	338.8	359.3	379.8	397.9	418.4	448.0
25°	266.1	268.3	275.1	279.7	286.5	291.1	304.7	316.1	329.7	341.1	368.4
27.5°	247.9	250.1	252.4	254.7	257.0	259.2	268.3	277.4	284.2	293.3	318.4
30°	243.3	245.6	252.4	257.0	263.8	268.3	272.9	277.4	282.0	286.5	302.4
32.5°	238.8	241.0	241.0	238.8	238.8	236.5	241.0	243.3	247.9	250.1	263.8
35°	188.7	188.7	191.0	193.3	195.6	197.8	204.7	209.2	216.0	220.6	231.9
37.5°	177.4	177.4	179.6	184.2	186.5	188.7	193.3	197.8	202.4	206.9	218.3
40°	170.5	172.8	175.1	177.4	179.6	181.9	186.5	188.7	193.3	195.6	204.7
42.5°	163.7	163.7	166.0	170.5	172.8	175.1	179.6	181.9	186.5	188.7	197.8
45°	159.2	161.5	163.7	166.0	166.0	168.3	172.8	177.4	179.6	184.2	193.3
47.5°	152.4	152.4	156.9	159.2	163.7	166.0	170.5	172.8	177.4	179.6	188.7
50°	147.8	150.1	154.6	156.9	161.5	163.7	170.5	175.1	181.9	186.5	191.0
52.5°	143.3	145.5	150.1	152.4	156.9	159.2	168.3	177.4	184.2	193.3	193.3
55°	138.7	138.7	143.3	150.1	154.6	159.2	163.7	170.5	175.1	179.6	179.6
57.5°	131.9	134.2	138.7	145.5	150.1	154.6	159.2	163.7	166.0	170.5	168.3
60°	127.3	127.3	134.2	141.0	147.8	154.6	154.6	154.6	152.4	152.4	152.4
62.5°	120.5	122.8	131.9	143.3	152.4	161.5	154.6	147.8	141.0	134.2	136.4
65°	116.0	118.2	122.8	129.6	134.2	138.7	134.2	131.9	127.3	122.8	125.1
67.5°	106.9	109.2	111.4	111.4	113.7	113.7	113.7	113.7	113.7	113.7	116.0
70°	100.1	100.1	100.1	102.3	102.3	102.3	102.3	102.3	102.3	102.3	104.6
72.5°	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	93.2
75°	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	81.9
77.5°	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	68.2	68.2	70.5
80°	59.1	59.1	59.1	59.1	56.8	56.8	56.8	56.8	56.8	56.8	59.1
82.5°	47.8	47.8	47.8	47.8	45.5	45.5	45.5	45.5	43.2	43.2	45.5
85°	43.2	45.5	45.5	47.8	47.8	47.8	45.5	43.2	40.9	38.7	38.7
87.5°	18.2	18.2	18.2	18.2	15.9	15.9	15.9	15.9	15.9	15.9	15.9
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



REPORT NUMBER: P676046
 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
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: P676046

CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1575.9	1580.4	1585.0	1591.8	1600.9	1607.7	1614.5	1628.2	1644.1	1657.7	1671.4
5°	1414.4	1425.8	1437.1	1450.8	1464.4	1475.8	1489.4	1516.7	1544.0	1569.0	1596.3
7.5°	1159.7	1175.6	1189.3	1212.0	1232.5	1255.2	1275.7	1309.8	1341.6	1375.7	1407.6
10°	948.2	966.4	984.6	1014.2	1046.0	1075.6	1105.1	1132.4	1162.0	1189.3	1216.6
12.5°	857.3	877.8	900.5	918.7	939.1	957.3	975.5	1007.4	1039.2	1071.0	1102.9
15°	782.2	805.0	827.7	850.5	870.9	893.7	914.1	941.4	971.0	998.3	1025.6
17.5°	695.8	718.6	743.6	768.6	793.6	818.6	843.6	882.3	921.0	957.3	996.0
20°	586.7	618.5	648.1	682.2	716.3	750.4	784.5	825.4	866.4	905.0	946.0
22.5°	477.5	507.1	536.7	577.6	618.5	657.2	698.1	752.7	805.0	859.6	911.9
25°	397.9	425.2	452.5	498.0	541.2	586.7	629.9	695.8	759.5	825.4	889.1
27.5°	343.4	368.4	393.4	441.1	488.9	534.4	582.1	654.9	725.4	798.2	868.7
30°	318.4	334.3	350.2	395.7	441.1	484.4	529.8	600.3	670.8	741.3	811.8
32.5°	277.4	291.1	304.7	345.6	386.6	425.2	466.2	538.9	609.4	682.2	752.7
35°	245.6	257.0	268.3	307.0	343.4	382.0	418.4	491.2	563.9	636.7	709.5
37.5°	227.4	238.8	247.9	282.0	318.4	352.5	386.6	459.3	529.8	602.6	673.1
40°	213.8	220.6	229.7	263.8	295.6	329.7	361.6	427.5	495.7	561.7	627.6
42.5°	204.7	213.8	220.6	250.1	282.0	311.5	341.1	404.8	468.4	529.8	593.5
45°	202.4	211.5	220.6	245.6	270.6	293.3	318.4	379.8	441.1	502.5	563.9
47.5°	197.8	204.7	213.8	234.2	252.4	272.9	291.1	352.5	413.9	473.0	534.4
50°	195.6	197.8	202.4	220.6	238.8	257.0	275.1	336.5	397.9	459.3	520.7
52.5°	193.3	193.3	193.3	209.2	225.1	238.8	254.7	316.1	379.8	441.1	502.5
55°	179.6	177.4	177.4	193.3	206.9	222.8	236.5	297.9	359.3	418.4	479.8
57.5°	166.0	163.7	161.5	175.1	188.7	202.4	216.0	277.4	341.1	402.5	463.9
60°	152.4	150.1	150.1	163.7	175.1	188.7	200.1	263.8	325.2	388.8	450.2
62.5°	136.4	138.7	138.7	150.1	163.7	175.1	186.5	250.1	316.1	379.8	443.4
65°	125.1	127.3	127.3	141.0	154.6	168.3	181.9	243.3	307.0	368.4	429.8
67.5°	116.0	118.2	118.2	134.2	147.8	163.7	177.4	231.9	288.8	343.4	397.9
70°	106.9	106.9	109.2	125.1	141.0	156.9	172.8	220.6	268.3	313.8	361.6
72.5°	95.5	97.8	100.1	116.0	129.6	145.5	159.2	202.4	245.6	288.8	332.0
75°	84.1	86.4	88.7	102.3	116.0	129.6	143.3	184.2	222.8	263.8	302.4
77.5°	75.0	77.3	79.6	91.0	102.3	113.7	125.1	154.6	186.5	216.0	245.6
80°	61.4	61.4	63.7	72.8	81.9	88.7	97.8	118.2	138.7	156.9	177.4
82.5°	45.5	47.8	47.8	54.6	59.1	65.9	70.5	81.9	91.0	102.3	111.4
85°	38.7	36.4	36.4	40.9	43.2	47.8	50.0	56.8	61.4	68.2	72.8
87.5°	15.9	13.6	13.6	15.9	20.5	22.7	25.0	25.0	27.3	27.3	27.3
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: P676046
 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
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: P676046

CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1678.2	1682.7	1689.6	1694.1	1705.5	1714.6	1725.9	1735.0	1741.9	1753.2	1748.7
5°	1616.8	1637.3	1657.7	1678.2	1694.1	1710.0	1723.7	1739.6	1757.8	1791.9	1801.0
7.5°	1434.9	1462.2	1487.2	1514.5	1546.3	1578.1	1610.0	1641.8	1671.4	1714.6	1741.9
10°	1255.2	1293.9	1330.3	1368.9	1398.5	1428.0	1455.3	1484.9	1525.8	1569.0	1619.1
12.5°	1141.5	1180.2	1218.8	1257.5	1300.7	1341.6	1384.8	1425.8	1464.4	1498.5	1555.4
15°	1066.5	1109.7	1150.6	1191.6	1243.9	1293.9	1346.2	1396.2	1453.1	1498.5	1537.2
17.5°	1048.3	1100.6	1150.6	1202.9	1257.5	1312.1	1366.7	1421.2	1478.1	1546.3	1596.3
20°	1016.5	1087.0	1157.4	1227.9	1298.4	1366.7	1437.1	1505.4	1580.4	1662.3	1685.0
22.5°	998.3	1082.4	1168.8	1253.0	1348.5	1446.2	1541.7	1637.3	1716.8	1778.2	1846.5
25°	996.0	1100.6	1207.5	1312.1	1432.6	1550.8	1671.4	1789.6	1891.9	1953.3	2007.9
27.5°	993.7	1121.1	1246.1	1371.2	1519.0	1664.5	1812.3	1957.9	2053.4	2142.1	2187.6
30°	966.4	1118.8	1273.4	1425.8	1591.8	1757.8	1923.8	2089.8	2187.6	2249.0	2271.7
32.5°	932.3	1112.0	1291.6	1471.3	1660.0	1848.7	2035.2	2223.9	2301.3	2353.6	2335.4
35°	905.0	1102.9	1298.4	1494.0	1694.1	1896.5	2096.6	2296.7	2408.1	2480.9	2451.3
37.5°	880.0	1087.0	1293.9	1500.8	1735.0	1969.3	2203.5	2437.7	2544.6	2621.9	2587.8
40°	850.5	1071.0	1293.9	1514.5	1782.8	2048.8	2317.2	2583.2	2721.9	2787.9	2735.6
42.5°	825.4	1055.1	1287.1	1516.7	1803.3	2089.8	2376.3	2662.8	2817.4	2910.7	2844.7
45°	793.6	1023.3	1250.7	1480.4	1796.4	2112.5	2426.3	2742.4	2922.0	2994.8	2903.9
47.5°	759.5	986.9	1212.0	1437.1	1773.7	2110.2	2446.8	2783.3	2949.3	3035.7	2951.6
50°	748.1	975.5	1200.7	1428.0	1791.9	2158.0	2521.8	2885.7	3006.2	3076.7	2965.2
52.5°	745.9	986.9	1230.2	1471.3	1837.4	2201.2	2567.3	2931.1	3028.9	3104.0	3003.9
55°	739.0	1000.5	1259.8	1519.0	1901.0	2285.3	2667.4	3049.4	3147.2	3201.7	3126.7
57.5°	745.9	1027.8	1307.5	1589.5	1982.9	2376.3	2769.7	3163.1	3281.3	3320.0	3304.1
60°	750.4	1050.6	1348.5	1648.6	2032.9	2417.2	2801.5	3185.8	3308.6	3404.1	3422.3
62.5°	739.0	1034.7	1328.0	1623.6	1971.5	2319.4	2667.4	3015.3	3217.7	3358.6	3440.5
65°	704.9	977.8	1253.0	1525.8	1846.5	2169.4	2490.0	2810.6	3024.4	3233.6	3299.5
67.5°	629.9	861.8	1093.8	1325.7	1605.4	1885.1	2162.5	2442.2	2710.6	2912.9	3003.9
70°	545.8	727.7	911.9	1093.8	1348.5	1603.1	1857.8	2112.5	2349.0	2571.9	2658.3
72.5°	475.3	616.2	759.5	900.5	1082.4	1262.0	1444.0	1623.6	1903.3	2126.2	2210.3
75°	404.8	507.1	607.1	709.5	834.5	959.6	1082.4	1207.5	1405.3	1605.4	1689.6
77.5°	311.5	379.8	445.7	511.6	598.1	682.2	768.6	852.7	991.4	1141.5	1184.7
80°	216.0	254.7	291.1	329.7	397.9	466.2	534.4	602.6	693.6	777.7	843.6
82.5°	134.2	159.2	181.9	204.7	259.2	313.8	366.1	420.7	457.1	461.6	527.6
85°	86.4	102.3	116.0	129.6	161.5	195.6	227.4	259.2	231.9	216.0	257.0
87.5°	34.1	43.2	50.0	56.8	54.6	52.3	50.0	47.8	40.9	36.4	45.5
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: P676046
 CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
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: P676046

CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1753.2	1760.0	1766.9	1771.4	1778.2	1780.5	1782.8	1782.8	1785.1	1787.3	1791.9
5°	1837.4	1851.0	1864.7	1876.0	1889.7	1901.0	1910.1	1921.5	1930.6	1930.6	1928.3
7.5°	1766.9	1801.0	1835.1	1869.2	1903.3	1928.3	1951.1	1976.1	1998.8	2003.4	2007.9
10°	1673.6	1710.0	1744.1	1780.5	1814.6	1853.3	1889.7	1926.0	1964.7	1971.5	1980.6
12.5°	1587.2	1630.4	1673.6	1714.6	1757.8	1785.1	1812.3	1837.4	1864.7	1882.8	1901.0
15°	1585.0	1621.3	1657.7	1691.8	1728.2	1744.1	1760.0	1773.7	1789.6	1789.6	1791.9
17.5°	1637.3	1660.0	1682.7	1703.2	1725.9	1728.2	1732.8	1735.0	1737.3	1730.5	1723.7
20°	1739.6	1748.7	1757.8	1766.9	1776.0	1760.0	1746.4	1730.5	1714.6	1696.4	1680.5
22.5°	1889.7	1869.2	1848.7	1828.3	1807.8	1780.5	1751.0	1723.7	1694.1	1671.4	1648.6
25°	2030.6	2005.6	1980.6	1955.6	1930.6	1871.5	1812.3	1751.0	1691.8	1666.8	1641.8
27.5°	2219.4	2180.7	2142.1	2103.4	2064.8	1985.2	1905.6	1826.0	1746.4	1703.2	1662.3
30°	2264.9	2221.7	2178.5	2133.0	2089.8	2012.5	1937.4	1860.1	1782.8	1732.8	1685.0
32.5°	2330.8	2280.8	2230.8	2180.7	2130.7	2055.7	1980.6	1903.3	1828.3	1782.8	1735.0
35°	2440.0	2383.1	2326.3	2267.1	2210.3	2133.0	2057.9	1980.6	1903.3	1851.0	1801.0
37.5°	2533.2	2467.3	2401.3	2335.4	2269.4	2201.2	2130.7	2062.5	1992.0	1939.7	1889.7
40°	2637.8	2565.0	2492.3	2421.8	2349.0	2285.3	2221.7	2155.7	2092.0	2051.1	2010.2
42.5°	2728.8	2640.1	2553.7	2467.3	2378.6	2335.4	2294.4	2251.2	2208.0	2187.6	2164.8
45°	2792.4	2710.6	2626.4	2544.6	2462.7	2430.9	2399.0	2367.2	2335.4	2355.8	2376.3
47.5°	2819.7	2753.8	2690.1	2626.4	2560.5	2571.9	2583.2	2592.3	2603.7	2631.0	2660.5
50°	2844.7	2808.3	2769.7	2733.3	2694.6	2737.9	2778.8	2822.0	2865.2	2922.0	2978.9
52.5°	2894.8	2874.3	2856.1	2835.6	2815.2	2890.2	2965.2	3040.3	3115.3	3179.0	3242.7
55°	3044.8	3028.9	3013.0	2994.8	2978.9	3085.8	3190.4	3297.2	3404.1	3470.1	3536.0
57.5°	3251.8	3242.7	3231.3	3222.2	3210.8	3315.4	3417.8	3520.1	3624.7	3688.4	3754.3
60°	3408.7	3410.9	3410.9	3413.2	3413.2	3492.8	3572.4	3654.3	3733.8	3788.4	3845.3
62.5°	3492.8	3488.3	3483.7	3479.2	3474.6	3540.6	3606.5	3672.5	3738.4	3779.3	3820.3
65°	3401.8	3426.9	3451.9	3476.9	3501.9	3511.0	3517.8	3526.9	3533.7	3558.8	3583.8
67.5°	3097.1	3147.2	3194.9	3244.9	3292.7	3258.6	3226.8	3192.6	3158.5	3165.4	3169.9
70°	2758.3	2815.2	2874.3	2931.1	2988.0	2908.4	2828.8	2746.9	2667.4	2640.1	2612.8
72.5°	2326.3	2376.3	2428.6	2478.6	2528.6	2430.9	2335.4	2237.6	2139.8	2092.0	2044.3
75°	1778.2	1837.4	1898.8	1957.9	2017.0	1907.9	1796.4	1687.3	1575.9	1544.0	1514.5
77.5°	1296.2	1366.7	1437.1	1507.6	1578.1	1480.4	1382.6	1282.5	1184.7	1166.5	1148.4
80°	943.7	998.3	1050.6	1105.1	1157.4	1100.6	1043.7	986.9	930.1	927.8	925.5
82.5°	636.7	684.5	729.9	777.7	823.2	800.4	780.0	757.2	734.5	757.2	782.2
85°	327.5	393.4	461.6	527.6	593.5	586.7	582.1	575.3	568.5	598.1	625.3
87.5°	65.9	122.8	179.6	234.2	291.1	277.4	263.8	247.9	234.2	243.3	250.1
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



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CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
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: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1794.2	1796.4	1796.4	1796.4	1796.4	1796.4	1791.9	1789.6	1785.1	1780.5	1773.7
5°	1928.3	1926.0	1917.0	1907.9	1896.5	1887.4	1880.6	1871.5	1864.7	1855.6	1841.9
7.5°	2012.5	2017.0	2001.1	1987.4	1971.5	1955.6	1939.7	1923.8	1907.9	1891.9	1860.1
10°	1987.4	1994.3	1985.2	1976.1	1964.7	1955.6	1937.4	1917.0	1898.8	1878.3	1839.6
12.5°	1917.0	1935.1	1930.6	1926.0	1921.5	1917.0	1905.6	1891.9	1880.6	1866.9	1823.7
15°	1791.9	1791.9	1794.2	1796.4	1796.4	1798.7	1801.0	1803.3	1805.5	1807.8	1782.8
17.5°	1716.8	1710.0	1710.0	1710.0	1710.0	1710.0	1719.1	1730.5	1739.6	1748.7	1741.9
20°	1662.3	1646.3	1644.1	1644.1	1641.8	1639.5	1655.4	1673.6	1689.6	1705.5	1714.6
22.5°	1625.9	1603.1	1600.9	1598.6	1596.3	1594.0	1614.5	1635.0	1655.4	1675.9	1707.7
25°	1616.8	1591.8	1594.0	1596.3	1596.3	1598.6	1614.5	1630.4	1646.3	1662.3	1716.8
27.5°	1619.1	1578.1	1580.4	1582.7	1582.7	1585.0	1610.0	1632.7	1657.7	1680.5	1748.7
30°	1635.0	1587.2	1582.7	1578.1	1573.6	1569.0	1603.1	1637.3	1671.4	1705.5	1757.8
32.5°	1689.6	1644.1	1632.7	1621.3	1610.0	1598.6	1639.5	1678.2	1719.1	1757.8	1801.0
35°	1748.7	1698.7	1694.1	1689.6	1682.7	1678.2	1714.6	1753.2	1789.6	1826.0	1864.7
37.5°	1837.4	1787.3	1782.8	1776.0	1771.4	1764.6	1805.5	1844.2	1885.1	1923.8	1957.9
40°	1969.3	1928.3	1926.0	1926.0	1923.8	1921.5	1953.3	1987.4	2019.3	2051.1	2073.9
42.5°	2144.3	2123.9	2130.7	2139.8	2146.6	2153.4	2178.5	2205.7	2230.8	2255.8	2249.0
45°	2396.8	2417.2	2419.5	2421.8	2424.0	2426.3	2433.1	2442.2	2449.1	2455.9	2428.6
47.5°	2687.8	2715.1	2728.8	2742.4	2753.8	2767.4	2758.3	2746.9	2737.9	2726.5	2658.3
50°	3033.5	3090.3	3088.0	3085.8	3081.2	3078.9	3060.8	3042.6	3022.1	3003.9	2903.9
52.5°	3306.3	3370.0	3381.4	3392.8	3404.1	3415.5	3381.4	3347.3	3310.9	3276.8	3151.7
55°	3599.7	3665.6	3667.9	3670.2	3670.2	3672.5	3624.7	3576.9	3526.9	3479.2	3349.5
57.5°	3818.0	3881.7	3874.8	3870.3	3863.5	3856.6	3799.8	3742.9	3686.1	3629.2	3499.6
60°	3899.8	3954.4	3940.8	3927.1	3911.2	3897.6	3854.4	3811.2	3765.7	3722.5	3597.4
62.5°	3861.2	3902.1	3881.7	3863.5	3843.0	3822.5	3768.0	3711.1	3656.5	3599.7	3508.7
65°	3606.5	3631.5	3604.2	3579.2	3554.2	3526.9	3481.4	3436.0	3388.2	3342.7	3281.3
67.5°	3176.7	3181.3	3179.0	3176.7	3174.5	3172.2	3106.2	3040.3	2972.1	2906.1	2901.6
70°	2587.8	2560.5	2565.0	2571.9	2576.4	2580.9	2530.9	2483.2	2433.1	2383.1	2405.9
72.5°	1996.5	1948.8	1960.2	1973.8	1985.2	1996.5	1955.6	1917.0	1876.0	1835.1	1866.9
75°	1482.6	1453.1	1464.4	1478.1	1489.4	1500.8	1484.9	1469.0	1450.8	1434.9	1464.4
77.5°	1130.2	1112.0	1114.2	1114.2	1116.5	1116.5	1118.8	1123.3	1125.6	1127.9	1159.7
80°	921.0	918.7	916.4	914.1	909.6	907.3	930.1	952.8	975.5	998.3	1014.2
82.5°	805.0	827.7	814.1	802.7	789.1	775.4	795.9	816.4	836.8	857.3	850.5
85°	654.9	682.2	657.2	632.2	604.9	579.9	598.1	614.0	632.2	648.1	639.0
87.5°	259.2	266.1	225.1	186.5	145.5	104.6	166.0	225.1	286.5	345.6	354.7
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):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
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: P676046

CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3	1637.3
2.5°	1766.9	1757.8	1751.0	1748.7	1744.1	1741.9	1737.3	1732.8	1725.9	1721.4	1714.6
5°	1826.0	1812.3	1796.4	1773.7	1753.2	1730.5	1707.7	1687.3	1666.8	1644.1	1623.6
7.5°	1828.3	1796.4	1764.6	1735.0	1703.2	1673.6	1641.8	1614.5	1585.0	1555.4	1528.1
10°	1803.3	1764.6	1725.9	1687.3	1650.9	1612.2	1573.6	1541.7	1507.6	1473.5	1441.7
12.5°	1782.8	1739.6	1696.4	1650.9	1607.7	1562.2	1516.7	1484.9	1453.1	1421.2	1389.4
15°	1757.8	1730.5	1705.5	1664.5	1623.6	1582.7	1541.7	1498.5	1457.6	1414.4	1371.2
17.5°	1737.3	1730.5	1723.7	1696.4	1669.1	1639.5	1612.2	1569.0	1525.8	1480.4	1437.1
20°	1725.9	1735.0	1744.1	1730.5	1716.8	1700.9	1687.3	1655.4	1623.6	1589.5	1557.7
22.5°	1739.6	1773.7	1805.5	1807.8	1812.3	1814.6	1816.9	1787.3	1757.8	1725.9	1696.4
25°	1771.4	1826.0	1880.6	1910.1	1939.7	1971.5	2001.1	1982.9	1964.7	1946.5	1928.3
27.5°	1814.6	1882.8	1951.1	1994.3	2035.2	2078.4	2121.6	2119.3	2117.1	2112.5	2110.2
30°	1807.8	1860.1	1912.4	1964.7	2017.0	2069.3	2121.6	2148.9	2173.9	2201.2	2228.5
32.5°	1846.5	1889.7	1935.1	1989.7	2044.3	2101.1	2155.7	2212.6	2267.1	2324.0	2380.8
35°	1905.6	1944.2	1985.2	2044.3	2105.7	2164.8	2226.2	2294.4	2364.9	2435.4	2503.6
37.5°	1994.3	2028.4	2064.8	2114.8	2167.1	2217.1	2269.4	2369.5	2469.5	2571.9	2671.9
40°	2096.6	2119.3	2142.1	2189.8	2237.6	2285.3	2333.1	2458.2	2583.2	2708.3	2833.4
42.5°	2244.4	2237.6	2230.8	2269.4	2310.3	2349.0	2389.9	2503.6	2617.3	2731.0	2844.7
45°	2401.3	2374.0	2346.7	2364.9	2385.4	2403.6	2424.0	2540.0	2656.0	2774.2	2890.2
47.5°	2590.0	2521.8	2453.6	2437.7	2421.8	2403.6	2387.7	2512.7	2637.8	2765.1	2890.2
50°	2803.8	2701.5	2601.4	2560.5	2517.3	2476.3	2433.1	2535.5	2640.1	2744.7	2847.0
52.5°	3026.6	2899.3	2774.2	2710.6	2646.9	2580.9	2517.3	2603.7	2692.4	2781.1	2867.5
55°	3217.7	3088.0	2956.2	2881.1	2806.1	2731.0	2656.0	2742.4	2828.8	2915.2	3001.6
57.5°	3370.0	3240.4	3110.8	3040.3	2967.5	2897.0	2824.3	2906.1	2990.3	3074.4	3156.3
60°	3474.6	3349.5	3224.5	3156.3	3088.0	3019.8	2951.6	3049.4	3147.2	3247.2	3345.0
62.5°	3420.0	3329.1	3238.1	3208.6	3179.0	3147.2	3117.6	3210.8	3301.8	3395.0	3488.3
65°	3219.9	3158.5	3097.1	3126.7	3158.5	3188.1	3219.9	3281.3	3342.7	3406.4	3467.8
67.5°	2894.8	2890.2	2883.4	2949.3	3015.3	3083.5	3149.4	3190.4	3229.0	3270.0	3310.9
70°	2428.6	2453.6	2476.3	2590.0	2703.7	2817.4	2931.1	2947.1	2963.0	2978.9	2994.8
72.5°	1901.0	1932.9	1967.0	2117.1	2264.9	2414.9	2565.0	2555.9	2546.8	2535.5	2526.4
75°	1496.3	1525.8	1557.7	1696.4	1835.1	1973.8	2112.5	2073.9	2037.5	1998.8	1960.2
77.5°	1193.8	1225.7	1259.8	1389.4	1519.0	1650.9	1780.5	1687.3	1594.0	1500.8	1407.6
80°	1027.8	1043.7	1057.4	1146.1	1232.5	1321.2	1409.9	1314.4	1216.6	1118.8	1023.3
82.5°	843.6	834.5	827.7	880.0	932.3	984.6	1036.9	946.0	855.0	761.8	670.8
85°	629.9	620.8	611.7	639.0	666.3	695.8	723.1	618.5	513.9	407.0	302.4
87.5°	366.1	375.2	384.3	413.9	443.4	475.3	504.8	397.9	291.1	181.9	75.0
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: P676046
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CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
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):

	357.5°	360°
0°	1637.3	1637.3
2.5°	1700.9	1689.6
5°	1607.7	1591.8
7.5°	1505.4	1484.9
10°	1412.1	1384.8
12.5°	1353.0	1318.9
15°	1330.3	1289.3
17.5°	1398.5	1359.8
20°	1503.1	1450.8
22.5°	1630.4	1566.8
25°	1851.0	1773.7
27.5°	2030.6	1951.1
30°	2142.1	2055.7
32.5°	2264.9	2151.2
35°	2392.2	2283.1
37.5°	2546.8	2424.0
40°	2706.0	2578.7
42.5°	2760.6	2678.7
45°	2812.9	2735.6
47.5°	2824.3	2760.6
50°	2835.6	2826.5
52.5°	2867.5	2865.2
55°	3003.9	3006.2
57.5°	3172.2	3185.8
60°	3326.8	3310.9
62.5°	3406.4	3324.5
65°	3351.8	3238.1
67.5°	3188.1	3065.3
70°	2828.8	2662.8
72.5°	2380.8	2235.3
75°	1835.1	1712.3
77.5°	1305.3	1202.9
80°	918.7	816.4
82.5°	589.0	507.1
85°	266.1	231.9
87.5°	75.0	72.8
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0



REPORT NUMBER: P676046
CATALOG NUMBER: CCW-SA-1F-835-U-SLR

CANDELA DISTRIBUTION (continued):

	357.5°	360°
112.5°	0.0	0.0
115°	0.0	0.0
117.5°	0.0	0.0
120°	0.0	0.0
122.5°	0.0	0.0
125°	0.0	0.0
127.5°	0.0	0.0
130°	0.0	0.0
132.5°	0.0	0.0
135°	0.0	0.0
137.5°	0.0	0.0
140°	0.0	0.0
142.5°	0.0	0.0
145°	0.0	0.0
147.5°	0.0	0.0
150°	0.0	0.0
152.5°	0.0	0.0
155°	0.0	0.0
157.5°	0.0	0.0
160°	0.0	0.0
162.5°	0.0	0.0
165°	0.0	0.0
167.5°	0.0	0.0
170°	0.0	0.0
172.5°	0.0	0.0
175°	0.0	0.0
177.5°	0.0	0.0
180°	0.0	0.0

(END OF REPORT)