

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: P675947

Luminaire Tested: **CCW-SA-1F-722-U-SLR**

Issue Date: 04/25/2023

Test Information

Test Method: LM-79-08
Report Number: P675947
Test Lab: INNOVATION CENTER(G1)
Issue Date: 04/25/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: INVUE
Catalog Number: CCW-SA-1F-722-U-SLR
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @1200mA w/
SLR distribution lens
Light Source: (16) 2200K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 4583.2 lumens
Efficiency: N/A
Efficacy: 68.4 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

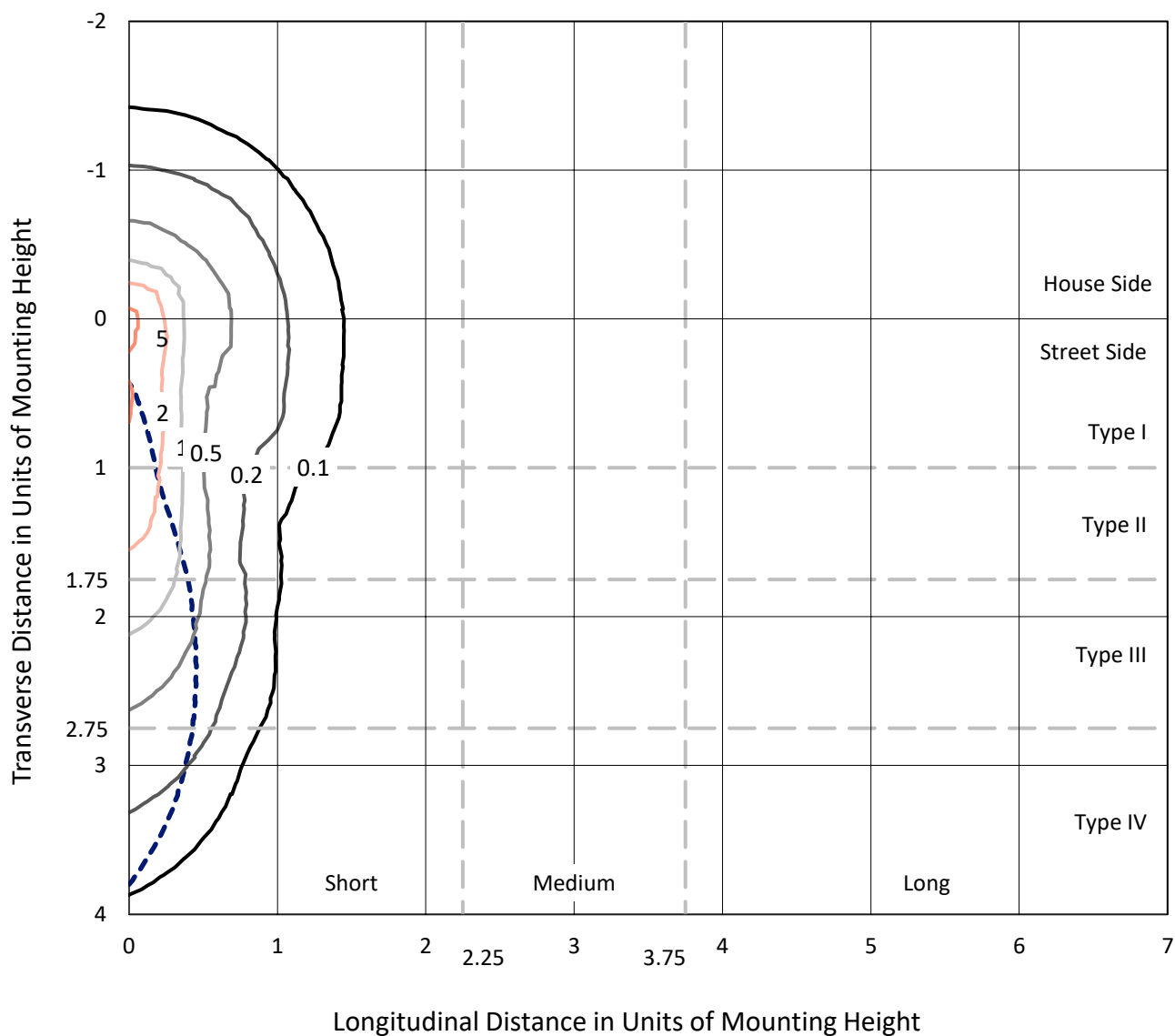
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

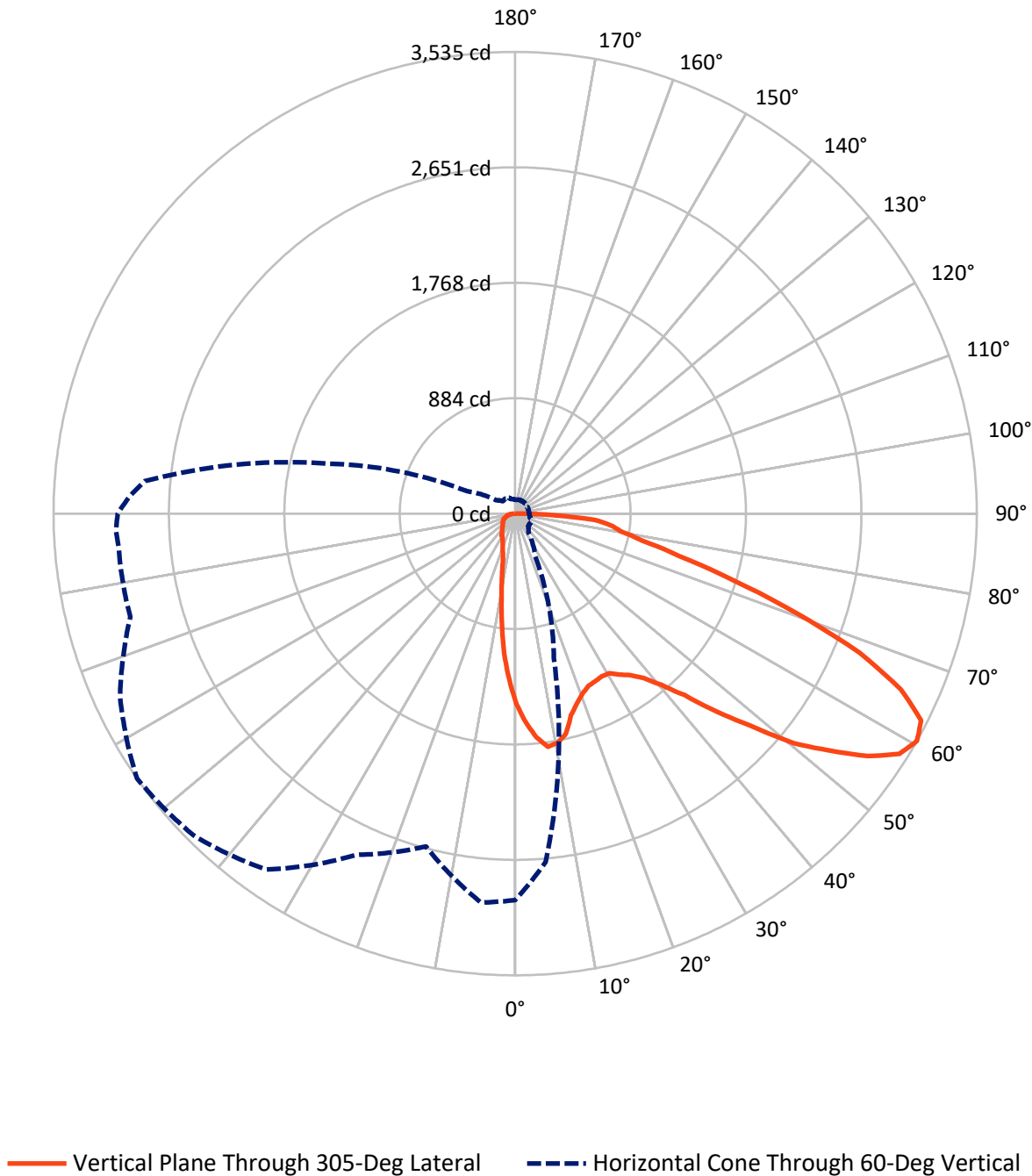


Based on 15 foot mounting height. Maximum calculated value = 6.5 fc

Type IV - Short - N/A

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Luminous Intensity Polar Plot



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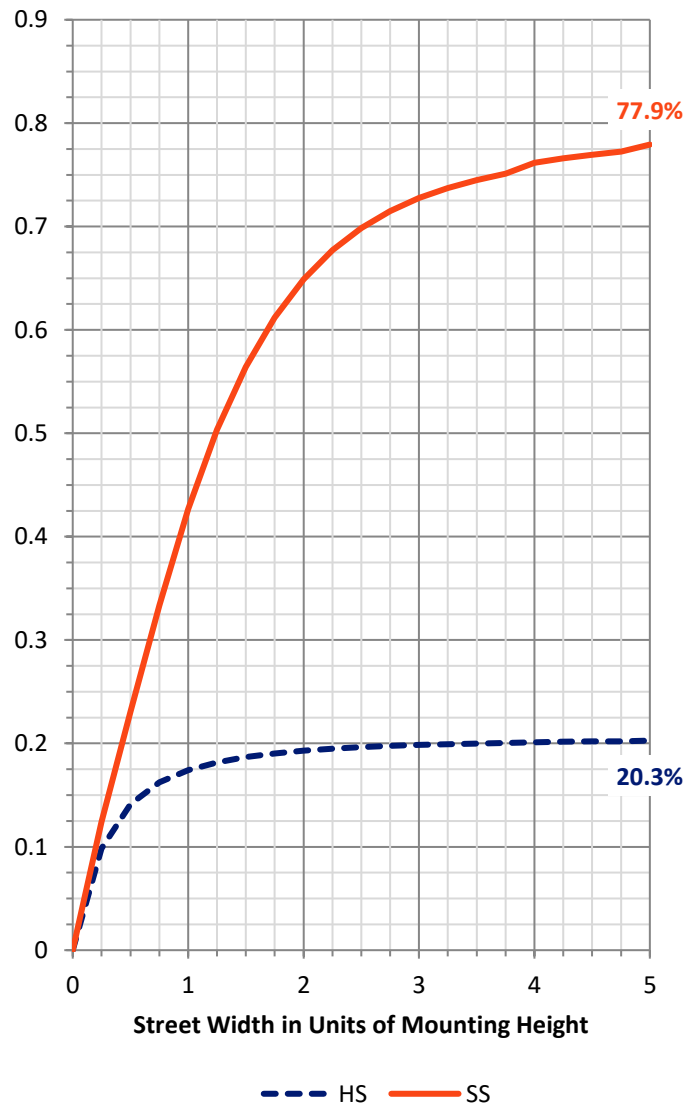
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	943.0	0.0	943.0
	% Fixture	20.6	0.0	20.6
Street Side	Lumens	3640.2	0.0	3640.2
	% Fixture	79.4	0.0	79.4
Total	Lumens	4583.2	0.0	4583.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	113.7	2.5
10°-20°	240.1	5.2
20°-30°	351.3	7.7
30°-40°	494.9	10.8
40°-50°	680.1	14.8
50°-60°	927.0	20.2
60°-70°	1014.6	22.1
70°-80°	585.9	12.8
80°-90°	175.6	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°	4583.2	100.0
0°-180°	4583.2	100.0



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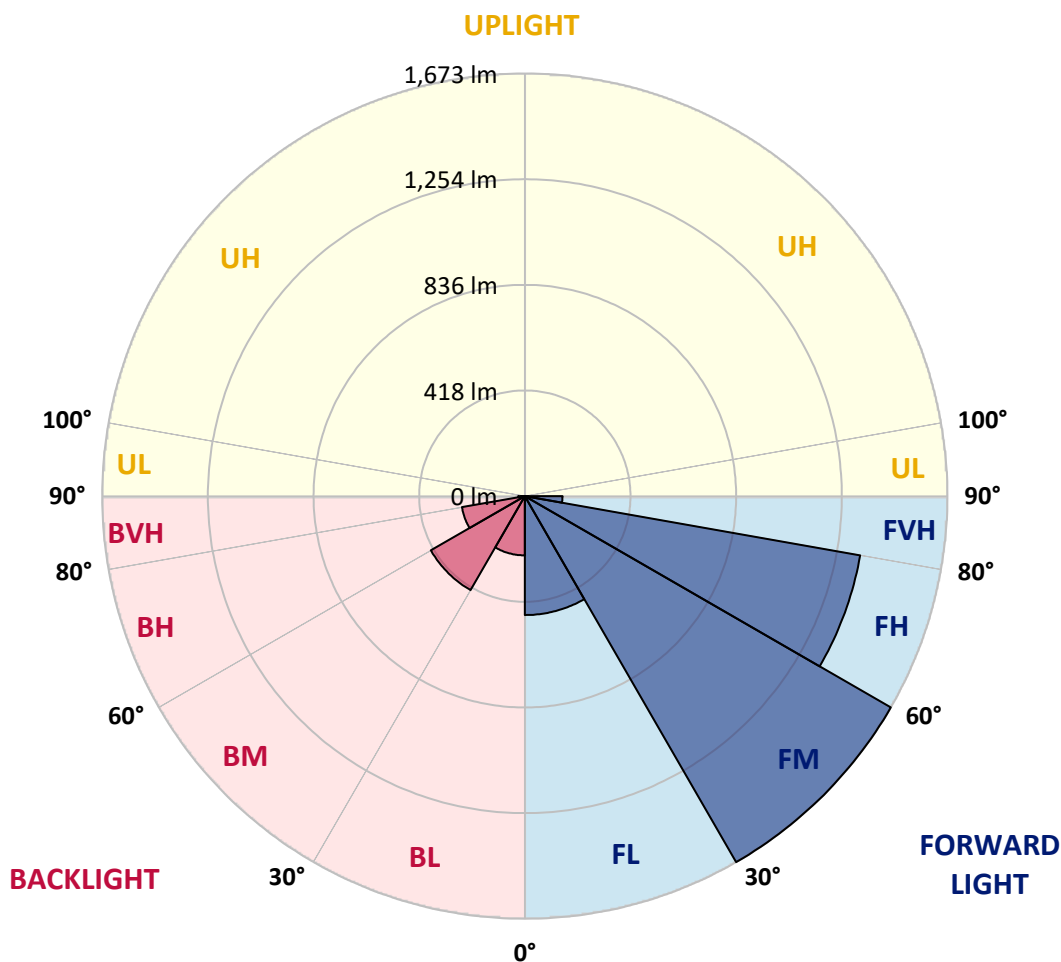
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	470.7	10.3			
FM	(30°-60°)	1672.6	36.5			
FH	(60°-80°)	1347.7	29.4			G1/1800
FVH	(80°-90°)	149.2	3.3			G2/225
BL	(0°-30°)	234.4	5.1	B1/500		
BM	(30°-60°)	429.4	9.4	B1/1000		
BH	(60°-80°)	252.7	5.5	B1/500		G1/500
BVH	(80°-90°)	26.5	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°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1510.3	1502.2	1496.1	1490.0	1481.9	1475.8	1467.7	1459.5	1449.4	1441.2	1431.1
5°	1422.9	1398.5	1374.2	1359.9	1343.7	1329.4	1313.2	1294.9	1276.6	1256.3	1238.0
7.5°	1327.4	1296.9	1266.4	1242.0	1215.6	1191.2	1164.8	1142.4	1120.1	1097.7	1075.3
10°	1238.0	1209.5	1181.0	1150.5	1118.0	1087.5	1055.0	1024.5	994.0	963.5	933.0
12.5°	1179.0	1144.4	1111.9	1077.4	1044.8	1010.3	975.7	947.3	918.8	888.3	859.9
15°	1152.6	1120.1	1089.6	1055.0	1020.5	985.9	951.3	918.8	888.3	855.8	823.3
17.5°	1215.6	1168.8	1122.1	1077.4	1032.6	987.9	943.2	902.5	861.9	821.2	780.6
20°	1296.9	1238.0	1181.0	1126.2	1069.2	1014.4	957.4	900.5	843.6	786.7	729.8
22.5°	1400.6	1333.5	1268.4	1197.3	1124.1	1053.0	979.8	908.6	837.5	764.3	693.2
25°	1585.6	1506.3	1427.0	1325.4	1221.7	1120.1	1016.4	922.9	831.4	737.9	644.4
27.5°	1744.1	1636.4	1530.7	1408.7	1286.7	1164.8	1042.8	935.1	829.4	721.6	613.9
30°	1837.6	1731.9	1626.2	1477.8	1331.5	1183.1	1034.7	914.7	796.8	676.9	557.0
32.5°	1923.0	1805.1	1687.2	1524.6	1359.9	1197.3	1032.6	900.5	770.4	638.3	506.2
35°	2040.9	1910.8	1782.7	1593.7	1404.6	1215.6	1026.5	890.4	752.1	615.9	477.7
37.5°	2166.9	2006.3	1847.8	1638.4	1429.0	1219.7	1010.3	876.1	742.0	607.8	473.6
40°	2305.2	2110.0	1916.9	1685.2	1455.5	1223.7	992.0	857.8	723.7	587.5	453.3
42.5°	2394.6	2183.2	1971.8	1721.8	1473.8	1223.7	973.7	841.6	709.4	575.3	443.1
45°	2445.4	2240.1	2036.8	1766.5	1496.1	1225.8	955.4	825.3	695.2	563.1	433.0
47.5°	2467.8	2276.7	2085.6	1801.0	1518.5	1233.9	949.3	817.2	683.0	550.9	416.7
50°	2526.7	2358.0	2189.3	1884.4	1581.5	1276.6	971.7	829.4	689.1	546.8	404.5
52.5°	2561.3	2417.0	2272.6	1959.6	1646.5	1333.5	1020.5	861.9	703.3	544.8	386.2
55°	2687.3	2549.1	2410.9	2077.5	1742.1	1408.7	1073.3	898.5	723.7	546.8	372.0
57.5°	2847.9	2701.6	2557.2	2197.4	1837.6	1477.8	1118.0	931.0	742.0	554.9	365.9
60°	2959.7	2817.4	2677.2	2295.0	1910.8	1528.6	1144.4	949.3	754.2	557.0	361.8
62.5°	2971.9	2789.0	2608.0	2236.0	1864.0	1490.0	1118.0	929.0	739.9	548.8	359.8
65°	2894.7	2681.2	2467.8	2112.0	1756.3	1400.6	1044.8	872.1	699.3	524.5	351.7
67.5°	2740.2	2490.1	2240.1	1914.9	1589.6	1264.4	939.1	790.7	644.4	496.0	347.6
70°	2380.4	2160.8	1943.3	1660.8	1380.3	1097.7	815.1	693.2	573.2	451.3	329.3
72.5°	1998.2	1792.9	1589.6	1359.9	1132.3	902.5	672.8	581.4	489.9	396.4	304.9
75°	1530.7	1376.2	1223.7	1053.0	882.2	709.4	538.7	471.6	404.5	337.4	270.4
77.5°	1075.3	992.0	910.7	782.6	654.6	526.5	398.4	353.7	309.0	264.3	219.5
80°	729.8	683.0	638.3	546.8	455.3	361.8	270.4	241.9	211.4	182.9	152.5
82.5°	453.3	451.3	447.2	384.2	321.2	258.2	195.1	170.8	148.4	124.0	99.6
85°	207.3	241.9	274.4	239.9	205.3	170.8	136.2	119.9	103.7	85.4	69.1
87.5°	65.0	79.3	91.5	87.4	81.3	77.2	71.1	61.0	50.8	40.7	30.5
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



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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°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1422.9	1416.8	1408.7	1400.6	1390.4	1382.3	1372.1	1362.0	1359.9	1355.9	1353.8
5°	1225.8	1213.6	1199.3	1187.1	1174.9	1160.7	1148.5	1134.3	1124.1	1111.9	1101.8
7.5°	1053.0	1032.6	1010.3	987.9	967.6	947.3	924.9	904.6	894.4	884.3	874.1
10°	914.7	894.4	876.1	855.8	841.6	829.4	815.1	800.9	788.7	776.5	764.3
12.5°	845.6	831.4	817.2	802.9	786.7	772.5	756.2	739.9	725.7	713.5	699.3
15°	802.9	782.6	760.3	739.9	717.6	697.2	674.9	652.5	636.3	622.0	605.8
17.5°	752.1	721.6	693.2	662.7	638.3	613.9	587.5	563.1	544.8	524.5	506.2
20°	695.2	660.6	624.1	589.5	561.0	534.6	506.2	477.7	457.4	435.0	414.7
22.5°	646.4	601.7	554.9	508.2	477.7	447.2	414.7	384.2	365.9	345.6	327.3
25°	593.6	544.8	494.0	443.1	412.7	380.1	349.6	317.1	302.9	290.7	276.5
27.5°	565.1	516.3	465.5	416.7	388.3	357.8	329.3	298.8	288.7	276.5	266.3
30°	508.2	461.4	412.7	363.9	343.5	325.2	304.9	284.6	280.5	278.5	274.4
32.5°	457.4	408.6	359.8	311.0	292.7	274.4	256.1	237.8	235.8	231.7	229.7
35°	430.9	384.2	335.4	288.7	272.4	254.1	237.8	219.5	215.5	209.4	205.3
37.5°	424.8	376.1	325.2	276.5	260.2	243.9	225.6	209.4	205.3	201.2	197.2
40°	408.6	361.8	317.1	270.4	254.1	237.8	219.5	203.3	199.2	195.1	191.1
42.5°	396.4	351.7	304.9	258.2	243.9	229.7	213.4	199.2	195.1	191.1	185.0
45°	386.2	339.5	290.7	243.9	233.8	223.6	211.4	201.2	197.2	191.1	187.0
47.5°	370.0	325.2	278.5	231.7	221.6	213.4	203.3	193.1	189.0	185.0	180.9
50°	357.8	311.0	264.3	217.5	209.4	201.2	193.1	185.0	185.0	187.0	187.0
52.5°	341.5	296.8	252.1	207.3	199.2	191.1	182.9	174.8	176.9	178.9	180.9
55°	327.3	284.6	239.9	195.1	187.0	178.9	168.7	160.6	162.6	164.7	166.7
57.5°	321.2	276.5	231.7	187.0	178.9	168.7	160.6	150.4	150.4	150.4	150.4
60°	317.1	270.4	225.6	178.9	168.7	160.6	150.4	140.3	138.2	138.2	136.2
62.5°	315.1	268.3	223.6	176.9	164.7	154.5	142.3	130.1	128.1	126.0	124.0
65°	306.9	264.3	219.5	174.8	160.6	148.4	134.2	119.9	117.9	117.9	115.9
67.5°	304.9	260.2	217.5	172.8	158.6	142.3	128.1	111.8	109.8	107.7	105.7
70°	288.7	250.0	209.4	168.7	152.5	138.2	122.0	105.7	103.7	99.6	97.6
72.5°	268.3	233.8	197.2	160.6	144.3	128.1	111.8	95.5	93.5	91.5	87.4
75°	237.8	205.3	172.8	140.3	126.0	113.8	99.6	85.4	83.3	81.3	77.2
77.5°	195.1	168.7	144.3	117.9	107.7	97.6	87.4	77.2	75.2	73.2	69.1
80°	138.2	122.0	107.7	91.5	85.4	77.2	71.1	63.0	63.0	61.0	61.0
82.5°	91.5	83.3	75.2	67.1	63.0	59.0	54.9	50.8	50.8	48.8	48.8
85°	65.0	61.0	54.9	50.8	48.8	44.7	42.7	38.6	38.6	38.6	38.6
87.5°	30.5	30.5	28.5	28.5	26.4	26.4	24.4	22.4	22.4	22.4	22.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CATALOG NUMBER: CCW-SA-1F-722-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: P675947

CATALOG NUMBER: CCW-SA-1F-722-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1349.8	1343.7	1337.6	1329.4	1323.3	1315.2	1305.0	1296.9	1286.7	1286.7	1284.7
5°	1089.6	1083.5	1077.4	1069.2	1063.1	1055.0	1048.9	1040.8	1032.6	1032.6	1030.6
7.5°	863.9	851.7	839.5	825.3	813.1	805.0	796.8	786.7	778.6	772.5	766.4
10°	752.1	739.9	725.7	713.5	699.3	689.1	678.9	666.7	656.6	648.5	640.3
12.5°	685.0	670.8	656.6	642.4	628.1	613.9	601.7	587.5	573.2	563.1	552.9
15°	589.5	575.3	561.0	546.8	532.6	516.3	500.1	481.8	465.5	457.4	451.3
17.5°	485.8	471.6	455.3	441.1	424.8	412.7	400.5	388.3	376.1	367.9	361.8
20°	392.3	376.1	359.8	343.5	327.3	319.1	311.0	302.9	294.8	288.7	284.6
22.5°	306.9	296.8	288.7	278.5	268.3	262.2	258.2	252.1	246.0	246.0	246.0
25°	262.2	256.1	252.1	246.0	239.9	237.8	235.8	231.7	229.7	227.7	227.7
27.5°	254.1	248.0	241.9	235.8	229.7	227.7	225.6	221.6	219.5	219.5	219.5
30°	270.4	268.3	266.3	264.3	262.2	258.2	252.1	248.0	241.9	237.8	233.8
32.5°	225.6	223.6	223.6	221.6	219.5	223.6	225.6	229.7	231.7	233.8	235.8
35°	199.2	195.1	191.1	187.0	182.9	180.9	178.9	176.9	174.8	174.8	172.8
37.5°	193.1	189.0	185.0	180.9	176.9	174.8	172.8	170.8	168.7	168.7	166.7
40°	187.0	182.9	180.9	176.9	172.8	170.8	168.7	164.7	162.6	160.6	160.6
42.5°	180.9	178.9	174.8	172.8	168.7	166.7	164.7	160.6	158.6	156.5	154.5
45°	180.9	176.9	172.8	168.7	164.7	162.6	158.6	156.5	152.5	152.5	150.4
47.5°	176.9	172.8	168.7	164.7	160.6	158.6	154.5	152.5	148.4	146.4	144.3
50°	187.0	180.9	172.8	166.7	158.6	156.5	152.5	150.4	146.4	144.3	142.3
52.5°	182.9	176.9	168.7	162.6	154.5	150.4	148.4	144.3	140.3	138.2	136.2
55°	168.7	162.6	158.6	152.5	146.4	142.3	138.2	134.2	130.1	128.1	128.1
57.5°	150.4	148.4	146.4	144.3	142.3	138.2	134.2	128.1	124.0	122.0	119.9
60°	134.2	136.2	138.2	140.3	142.3	136.2	130.1	124.0	117.9	115.9	113.8
62.5°	122.0	126.0	130.1	132.1	136.2	130.1	124.0	117.9	111.8	109.8	107.7
65°	113.8	115.9	115.9	117.9	117.9	113.8	111.8	107.7	103.7	101.6	101.6
67.5°	103.7	103.7	103.7	101.6	101.6	99.6	99.6	97.6	95.5	93.5	93.5
70°	93.5	93.5	93.5	91.5	91.5	89.4	89.4	87.4	85.4	85.4	83.3
72.5°	85.4	85.4	83.3	83.3	81.3	81.3	81.3	79.3	79.3	77.2	77.2
75°	75.2	75.2	73.2	73.2	71.1	71.1	71.1	69.1	69.1	69.1	67.1
77.5°	67.1	67.1	65.0	65.0	63.0	63.0	63.0	61.0	61.0	59.0	59.0
80°	59.0	59.0	56.9	56.9	54.9	54.9	52.9	52.9	50.8	50.8	48.8
82.5°	46.8	46.8	46.8	46.8	46.8	44.7	44.7	42.7	40.7	40.7	38.6
85°	38.6	38.6	38.6	36.6	36.6	36.6	34.6	34.6	32.5	30.5	30.5
87.5°	22.4	22.4	22.4	20.3	20.3	20.3	20.3	20.3	20.3	20.3	18.3
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: P675947

CATALOG NUMBER: CCW-SA-1F-722-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: P675947

CATALOG NUMBER: CCW-SA-1F-722-U-SLR

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1284.7	1282.7	1274.5	1266.4	1274.5	1282.7	1282.7	1282.7	1280.6	1280.6	1280.6
5°	1030.6	1028.6	1024.5	1020.5	1020.5	1018.4	1022.5	1026.5	1030.6	1034.7	1038.7
7.5°	758.2	752.1	746.0	739.9	744.0	746.0	752.1	756.2	762.3	766.4	776.5
10°	632.2	624.1	618.0	611.9	607.8	603.7	599.7	597.6	593.6	589.5	593.6
12.5°	540.7	530.6	520.4	508.2	506.2	504.1	500.1	496.0	491.9	487.9	485.8
15°	443.1	435.0	430.9	424.8	416.7	408.6	404.5	402.5	398.4	394.4	392.3
17.5°	353.7	345.6	339.5	333.4	331.3	327.3	327.3	327.3	327.3	327.3	327.3
20°	278.5	272.4	272.4	270.4	270.4	268.3	270.4	272.4	272.4	274.4	276.5
22.5°	243.9	243.9	241.9	239.9	241.9	241.9	243.9	246.0	248.0	250.0	252.1
25°	225.6	223.6	225.6	227.7	227.7	227.7	229.7	229.7	231.7	231.7	231.7
27.5°	217.5	217.5	219.5	219.5	221.6	221.6	221.6	219.5	219.5	217.5	217.5
30°	229.7	225.6	225.6	225.6	223.6	221.6	219.5	219.5	217.5	215.5	213.4
32.5°	237.8	239.9	237.8	233.8	231.7	227.7	225.6	221.6	219.5	215.5	211.4
35°	172.8	170.8	174.8	176.9	178.9	180.9	182.9	185.0	185.0	187.0	187.0
37.5°	166.7	164.7	164.7	162.6	162.6	162.6	162.6	162.6	160.6	160.6	162.6
40°	158.6	156.5	156.5	154.5	154.5	152.5	152.5	152.5	152.5	152.5	152.5
42.5°	152.5	150.4	150.4	150.4	150.4	148.4	148.4	146.4	146.4	144.3	144.3
45°	150.4	148.4	146.4	144.3	144.3	142.3	142.3	142.3	140.3	140.3	140.3
47.5°	142.3	140.3	140.3	138.2	138.2	136.2	136.2	136.2	134.2	134.2	134.2
50°	138.2	136.2	136.2	134.2	134.2	132.1	132.1	132.1	130.1	130.1	130.1
52.5°	132.1	130.1	130.1	130.1	128.1	126.0	126.0	126.0	124.0	124.0	124.0
55°	126.0	124.0	124.0	124.0	122.0	119.9	119.9	119.9	117.9	117.9	117.9
57.5°	117.9	115.9	115.9	113.8	113.8	113.8	113.8	113.8	111.8	111.8	111.8
60°	111.8	109.8	109.8	107.7	107.7	105.7	105.7	105.7	105.7	105.7	105.7
62.5°	105.7	103.7	101.6	99.6	101.6	101.6	101.6	101.6	99.6	99.6	99.6
65°	99.6	97.6	95.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
67.5°	91.5	89.4	87.4	85.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
70°	83.3	81.3	81.3	79.3	79.3	77.2	77.2	79.3	79.3	79.3	79.3
72.5°	75.2	73.2	73.2	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
75°	67.1	65.0	65.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
77.5°	56.9	54.9	54.9	54.9	54.9	54.9	54.9	56.9	56.9	56.9	56.9
80°	48.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
82.5°	38.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
85°	28.5	26.4	26.4	26.4	28.5	28.5	28.5	28.5	28.5	28.5	28.5
87.5°	18.3	16.3	16.3	16.3	18.3	18.3	18.3	18.3	16.3	16.3	16.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P675947

CATALOG NUMBER: CCW-SA-1F-722-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: P675947

CATALOG NUMBER: CCW-SA-1F-722-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1280.6	1280.6	1280.6	1278.6	1276.6	1274.5	1272.5	1278.6	1282.7	1288.8	1292.8
5°	1040.8	1044.8	1046.9	1053.0	1059.1	1065.2	1071.3	1075.3	1079.4	1081.4	1085.5
7.5°	784.6	794.8	802.9	811.1	819.2	825.3	833.4	839.5	845.6	851.7	857.8
10°	595.6	599.7	601.7	609.8	615.9	624.1	630.2	636.3	642.4	646.4	652.5
12.5°	483.8	479.7	477.7	477.7	477.7	477.7	477.7	481.8	485.8	489.9	494.0
15°	390.3	388.3	386.2	384.2	382.2	378.1	376.1	380.1	384.2	388.3	392.3
17.5°	327.3	327.3	327.3	325.2	323.2	321.2	319.1	321.2	323.2	323.2	325.2
20°	280.5	282.6	284.6	286.6	286.6	288.7	288.7	290.7	292.7	292.7	294.8
22.5°	252.1	254.1	254.1	254.1	256.1	256.1	256.1	258.2	260.2	262.2	264.3
25°	229.7	229.7	227.7	227.7	229.7	229.7	229.7	229.7	231.7	231.7	231.7
27.5°	217.5	215.5	215.5	215.5	215.5	213.4	213.4	213.4	213.4	213.4	213.4
30°	211.4	209.4	207.3	205.3	205.3	203.3	201.2	201.2	201.2	201.2	201.2
32.5°	209.4	205.3	201.2	199.2	199.2	197.2	195.1	193.1	193.1	191.1	189.0
35°	187.0	185.0	185.0	182.9	180.9	178.9	176.9	176.9	176.9	174.8	174.8
37.5°	162.6	164.7	164.7	164.7	166.7	166.7	166.7	166.7	168.7	168.7	168.7
40°	152.5	152.5	152.5	154.5	156.5	156.5	158.6	158.6	160.6	160.6	160.6
42.5°	144.3	142.3	142.3	144.3	144.3	146.4	146.4	148.4	150.4	150.4	152.5
45°	140.3	138.2	138.2	138.2	138.2	136.2	136.2	138.2	140.3	142.3	144.3
47.5°	132.1	132.1	130.1	130.1	130.1	130.1	130.1	130.1	132.1	132.1	132.1
50°	128.1	128.1	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0
52.5°	124.0	122.0	122.0	122.0	122.0	119.9	119.9	119.9	119.9	119.9	119.9
55°	117.9	115.9	115.9	115.9	115.9	115.9	115.9	115.9	117.9	117.9	117.9
57.5°	111.8	109.8	109.8	109.8	111.8	111.8	111.8	111.8	113.8	113.8	113.8
60°	105.7	105.7	105.7	105.7	105.7	105.7	105.7	107.7	107.7	109.8	109.8
62.5°	99.6	99.6	99.6	99.6	101.6	101.6	101.6	101.6	103.7	103.7	103.7
65°	93.5	93.5	93.5	93.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
67.5°	87.4	87.4	87.4	87.4	87.4	87.4	87.4	89.4	89.4	91.5	91.5
70°	79.3	77.2	77.2	79.3	79.3	81.3	81.3	83.3	83.3	85.4	85.4
72.5°	71.1	71.1	71.1	71.1	71.1	71.1	71.1	73.2	75.2	75.2	77.2
75°	63.0	63.0	63.0	63.0	65.0	65.0	65.0	67.1	67.1	69.1	69.1
77.5°	56.9	54.9	54.9	54.9	56.9	56.9	56.9	59.0	59.0	61.0	61.0
80°	46.8	46.8	46.8	46.8	48.8	48.8	48.8	48.8	50.8	50.8	50.8
82.5°	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	40.7	40.7	40.7
85°	28.5	28.5	28.5	28.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5
87.5°	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	20.3	20.3	20.3
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: P675947

CATALOG NUMBER: CCW-SA-1F-722-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: P675947

CATALOG NUMBER: CCW-SA-1F-722-U-SLR

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1292.8	1292.8	1292.8	1292.8	1296.9	1298.9	1303.0	1305.0	1303.0	1301.0	1296.9
5°	1087.5	1089.6	1089.6	1091.6	1091.6	1091.6	1091.6	1091.6	1095.7	1099.7	1103.8
7.5°	859.9	861.9	863.9	866.0	866.0	866.0	863.9	863.9	866.0	866.0	868.0
10°	658.6	666.7	672.8	678.9	674.9	668.8	664.7	658.6	658.6	658.6	656.6
12.5°	498.0	500.1	504.1	506.2	504.1	504.1	502.1	500.1	502.1	506.2	508.2
15°	394.4	394.4	396.4	396.4	398.4	400.5	400.5	402.5	406.6	408.6	412.7
17.5°	327.3	329.3	329.3	331.3	331.3	333.4	333.4	333.4	337.4	341.5	347.6
20°	294.8	294.8	294.8	294.8	294.8	292.7	292.7	290.7	292.7	296.8	298.8
22.5°	264.3	266.3	266.3	266.3	264.3	262.2	258.2	256.1	256.1	258.2	258.2
25°	231.7	229.7	229.7	227.7	227.7	229.7	229.7	229.7	231.7	231.7	233.8
27.5°	213.4	211.4	211.4	209.4	209.4	211.4	211.4	211.4	211.4	211.4	211.4
30°	199.2	199.2	197.2	195.1	197.2	197.2	199.2	199.2	201.2	201.2	203.3
32.5°	189.0	187.0	187.0	185.0	187.0	187.0	189.0	189.0	191.1	193.1	193.1
35°	174.8	174.8	174.8	174.8	174.8	174.8	172.8	172.8	172.8	172.8	172.8
37.5°	166.7	166.7	164.7	162.6	162.6	162.6	162.6	162.6	160.6	158.6	156.5
40°	160.6	158.6	158.6	156.5	154.5	154.5	152.5	150.4	150.4	148.4	148.4
42.5°	152.5	150.4	150.4	148.4	146.4	146.4	144.3	142.3	142.3	142.3	140.3
45°	142.3	142.3	140.3	138.2	138.2	138.2	136.2	136.2	136.2	136.2	134.2
47.5°	132.1	132.1	130.1	130.1	130.1	130.1	128.1	128.1	128.1	128.1	128.1
50°	126.0	126.0	126.0	126.0	126.0	126.0	124.0	124.0	124.0	124.0	124.0
52.5°	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9
55°	117.9	117.9	117.9	117.9	117.9	117.9	115.9	115.9	115.9	117.9	117.9
57.5°	113.8	113.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8
60°	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8
62.5°	103.7	103.7	103.7	103.7	103.7	105.7	105.7	105.7	105.7	105.7	103.7
65°	95.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
67.5°	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
70°	85.4	85.4	83.3	83.3	83.3	85.4	85.4	85.4	85.4	85.4	85.4
72.5°	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	79.3	79.3
75°	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
77.5°	61.0	61.0	59.0	59.0	59.0	61.0	61.0	61.0	61.0	63.0	63.0
80°	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	52.9	52.9
82.5°	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	42.7	42.7
85°	30.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	34.6	34.6
87.5°	20.3	20.3	20.3	20.3	20.3	20.3	18.3	18.3	18.3	18.3	16.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P675947

CATALOG NUMBER: CCW-SA-1F-722-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: P675947

CATALOG NUMBER: CCW-SA-1F-722-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1294.9	1296.9	1298.9	1298.9	1301.0	1303.0	1303.0	1311.1	1319.3	1323.3	1327.4
5°	1107.9	1105.8	1105.8	1103.8	1101.8	1107.9	1114.0	1126.2	1138.4	1140.4	1144.4
7.5°	868.0	870.0	872.1	872.1	874.1	868.0	859.9	861.9	863.9	874.1	882.2
10°	656.6	658.6	660.6	660.6	662.7	660.6	656.6	662.7	668.8	676.9	687.1
12.5°	510.2	516.3	522.4	526.5	532.6	536.7	538.7	546.8	552.9	563.1	573.2
15°	416.7	420.8	424.8	428.9	433.0	437.0	441.1	449.2	457.4	469.6	481.8
17.5°	351.7	351.7	353.7	353.7	353.7	357.8	361.8	365.9	367.9	380.1	392.3
20°	300.8	298.8	296.8	294.8	292.7	296.8	298.8	300.8	302.9	311.0	317.1
22.5°	258.2	258.2	260.2	260.2	260.2	258.2	254.1	256.1	256.1	260.2	266.3
25°	233.8	233.8	233.8	231.7	231.7	233.8	235.8	235.8	233.8	235.8	237.8
27.5°	211.4	213.4	213.4	215.5	215.5	217.5	217.5	217.5	217.5	219.5	221.6
30°	203.3	203.3	205.3	205.3	205.3	207.3	209.4	209.4	209.4	211.4	215.5
32.5°	195.1	197.2	199.2	201.2	203.3	205.3	205.3	207.3	207.3	209.4	211.4
35°	172.8	170.8	170.8	168.7	166.7	166.7	166.7	166.7	164.7	166.7	166.7
37.5°	154.5	154.5	154.5	152.5	152.5	154.5	154.5	154.5	154.5	156.5	156.5
40°	146.4	146.4	146.4	146.4	146.4	146.4	146.4	148.4	148.4	150.4	152.5
42.5°	140.3	140.3	140.3	140.3	140.3	142.3	142.3	142.3	142.3	144.3	144.3
45°	134.2	134.2	134.2	134.2	134.2	134.2	134.2	136.2	136.2	138.2	140.3
47.5°	128.1	128.1	128.1	128.1	128.1	130.1	132.1	132.1	132.1	134.2	134.2
50°	124.0	124.0	124.0	124.0	124.0	126.0	126.0	128.1	128.1	130.1	132.1
52.5°	119.9	119.9	119.9	119.9	119.9	122.0	122.0	124.0	124.0	126.0	128.1
55°	117.9	117.9	117.9	115.9	115.9	117.9	117.9	119.9	119.9	122.0	122.0
57.5°	111.8	111.8	111.8	111.8	111.8	111.8	111.8	113.8	113.8	115.9	117.9
60°	109.8	109.8	107.7	107.7	105.7	107.7	107.7	109.8	109.8	111.8	111.8
62.5°	103.7	103.7	103.7	101.6	101.6	103.7	103.7	103.7	103.7	105.7	107.7
65°	97.6	97.6	97.6	95.5	95.5	97.6	97.6	97.6	97.6	99.6	101.6
67.5°	91.5	91.5	91.5	89.4	89.4	89.4	89.4	91.5	91.5	93.5	95.5
70°	85.4	85.4	85.4	83.3	83.3	83.3	81.3	83.3	85.4	87.4	87.4
72.5°	79.3	79.3	79.3	77.2	77.2	77.2	75.2	77.2	77.2	79.3	79.3
75°	69.1	69.1	69.1	69.1	69.1	69.1	67.1	67.1	67.1	69.1	69.1
77.5°	63.0	63.0	63.0	61.0	61.0	61.0	59.0	59.0	59.0	61.0	61.0
80°	52.9	52.9	52.9	50.8	50.8	50.8	48.8	48.8	48.8	50.8	50.8
82.5°	42.7	42.7	42.7	40.7	40.7	40.7	38.6	38.6	38.6	40.7	40.7
85°	34.6	34.6	34.6	34.6	34.6	34.6	32.5	32.5	32.5	34.6	36.6
87.5°	16.3	16.3	18.3	18.3	18.3	18.3	16.3	16.3	14.2	14.2	16.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P675947
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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: P675947

CATALOG NUMBER: CCW-SA-1F-722-U-SLR

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1331.5	1335.5	1345.7	1353.8	1364.0	1372.1	1378.2	1386.3	1392.4	1398.5	1402.6
5°	1146.5	1148.5	1158.7	1168.8	1177.0	1187.1	1201.4	1215.6	1229.8	1244.1	1254.2
7.5°	892.4	900.5	912.7	926.9	939.1	951.3	965.6	981.8	996.1	1010.3	1024.5
10°	695.2	703.3	715.5	727.7	737.9	750.1	766.4	782.6	798.9	815.1	831.4
12.5°	583.4	593.6	607.8	622.0	634.2	648.5	668.8	687.1	707.4	725.7	746.0
15°	491.9	504.1	522.4	542.7	561.0	579.3	599.7	620.0	638.3	658.6	678.9
17.5°	404.5	416.7	433.0	451.3	467.5	483.8	508.2	530.6	554.9	577.3	599.7
20°	325.2	331.3	347.6	363.9	380.1	396.4	414.7	433.0	451.3	469.6	498.0
22.5°	270.4	274.4	282.6	288.7	296.8	302.9	321.2	339.5	355.7	374.0	400.5
25°	237.8	239.9	246.0	250.0	256.1	260.2	272.4	282.6	294.8	304.9	329.3
27.5°	221.6	223.6	225.6	227.7	229.7	231.7	239.9	248.0	254.1	262.2	284.6
30°	217.5	219.5	225.6	229.7	235.8	239.9	243.9	248.0	252.1	256.1	270.4
32.5°	213.4	215.5	215.5	213.4	213.4	211.4	215.5	217.5	221.6	223.6	235.8
35°	168.7	168.7	170.8	172.8	174.8	176.9	182.9	187.0	193.1	197.2	207.3
37.5°	158.6	158.6	160.6	164.7	166.7	168.7	172.8	176.9	180.9	185.0	195.1
40°	152.5	154.5	156.5	158.6	160.6	162.6	166.7	168.7	172.8	174.8	182.9
42.5°	146.4	146.4	148.4	152.5	154.5	156.5	160.6	162.6	166.7	168.7	176.9
45°	142.3	144.3	146.4	148.4	148.4	150.4	154.5	158.6	160.6	164.7	172.8
47.5°	136.2	136.2	140.3	142.3	146.4	148.4	152.5	154.5	158.6	160.6	168.7
50°	132.1	134.2	138.2	140.3	144.3	146.4	152.5	156.5	162.6	166.7	170.8
52.5°	128.1	130.1	134.2	136.2	140.3	142.3	150.4	158.6	164.7	172.8	172.8
55°	124.0	124.0	128.1	134.2	138.2	142.3	146.4	152.5	156.5	160.6	160.6
57.5°	117.9	119.9	124.0	130.1	134.2	138.2	142.3	146.4	148.4	152.5	150.4
60°	113.8	113.8	119.9	126.0	132.1	138.2	138.2	138.2	136.2	136.2	136.2
62.5°	107.7	109.8	117.9	128.1	136.2	144.3	138.2	132.1	126.0	119.9	122.0
65°	103.7	105.7	109.8	115.9	119.9	124.0	119.9	117.9	113.8	109.8	111.8
67.5°	95.5	97.6	99.6	99.6	101.6	101.6	101.6	101.6	101.6	101.6	103.7
70°	89.4	89.4	89.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	93.5
72.5°	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	83.3
75°	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	73.2
77.5°	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	61.0	61.0	63.0
80°	52.9	52.9	52.9	52.9	50.8	50.8	50.8	50.8	50.8	50.8	52.9
82.5°	42.7	42.7	42.7	42.7	40.7	40.7	40.7	40.7	38.6	38.6	40.7
85°	38.6	40.7	40.7	42.7	42.7	42.7	40.7	38.6	36.6	34.6	34.6
87.5°	16.3	16.3	16.3	16.3	14.2	14.2	14.2	14.2	14.2	14.2	14.2
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: P675947

CATALOG NUMBER: CCW-SA-1F-722-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: P675947

CATALOG NUMBER: CCW-SA-1F-722-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1408.7	1412.8	1416.8	1422.9	1431.1	1437.2	1443.3	1455.5	1469.7	1481.9	1494.1
5°	1264.4	1274.5	1284.7	1296.9	1309.1	1319.3	1331.5	1355.9	1380.3	1402.6	1427.0
7.5°	1036.7	1050.9	1063.1	1083.5	1101.8	1122.1	1140.4	1170.9	1199.3	1229.8	1258.3
10°	847.7	863.9	880.2	906.6	935.1	961.5	987.9	1012.3	1038.7	1063.1	1087.5
12.5°	766.4	784.6	805.0	821.2	839.5	855.8	872.1	900.5	929.0	957.4	985.9
15°	699.3	719.6	739.9	760.3	778.6	798.9	817.2	841.6	868.0	892.4	916.8
17.5°	622.0	642.4	664.7	687.1	709.4	731.8	754.2	788.7	823.3	855.8	890.4
20°	524.5	552.9	579.3	609.8	640.3	670.8	701.3	737.9	774.5	809.0	845.6
22.5°	426.9	453.3	479.7	516.3	552.9	587.5	624.1	672.8	719.6	768.4	815.1
25°	355.7	380.1	404.5	445.2	483.8	524.5	563.1	622.0	678.9	737.9	794.8
27.5°	306.9	329.3	351.7	394.4	437.0	477.7	520.4	585.4	648.5	713.5	776.5
30°	284.6	298.8	313.0	353.7	394.4	433.0	473.6	536.7	599.7	662.7	725.7
32.5°	248.0	260.2	272.4	309.0	345.6	380.1	416.7	481.8	544.8	609.8	672.8
35°	219.5	229.7	239.9	274.4	306.9	341.5	374.0	439.1	504.1	569.2	634.2
37.5°	203.3	213.4	221.6	252.1	284.6	315.1	345.6	410.6	473.6	538.7	601.7
40°	191.1	197.2	205.3	235.8	264.3	294.8	323.2	382.2	443.1	502.1	561.0
42.5°	182.9	191.1	197.2	223.6	252.1	278.5	304.9	361.8	418.8	473.6	530.6
45°	180.9	189.0	197.2	219.5	241.9	262.2	284.6	339.5	394.4	449.2	504.1
47.5°	176.9	182.9	191.1	209.4	225.6	243.9	260.2	315.1	370.0	422.8	477.7
50°	174.8	176.9	180.9	197.2	213.4	229.7	246.0	300.8	355.7	410.6	465.5
52.5°	172.8	172.8	172.8	187.0	201.2	213.4	227.7	282.6	339.5	394.4	449.2
55°	160.6	158.6	158.6	172.8	185.0	199.2	211.4	266.3	321.2	374.0	428.9
57.5°	148.4	146.4	144.3	156.5	168.7	180.9	193.1	248.0	304.9	359.8	414.7
60°	136.2	134.2	134.2	146.4	156.5	168.7	178.9	235.8	290.7	347.6	402.5
62.5°	122.0	124.0	124.0	134.2	146.4	156.5	166.7	223.6	282.6	339.5	396.4
65°	111.8	113.8	113.8	126.0	138.2	150.4	162.6	217.5	274.4	329.3	384.2
67.5°	103.7	105.7	105.7	119.9	132.1	146.4	158.6	207.3	258.2	306.9	355.7
70°	95.5	95.5	97.6	111.8	126.0	140.3	154.5	197.2	239.9	280.5	323.2
72.5°	85.4	87.4	89.4	103.7	115.9	130.1	142.3	180.9	219.5	258.2	296.8
75°	75.2	77.2	79.3	91.5	103.7	115.9	128.1	164.7	199.2	235.8	270.4
77.5°	67.1	69.1	71.1	81.3	91.5	101.6	111.8	138.2	166.7	193.1	219.5
80°	54.9	54.9	56.9	65.0	73.2	79.3	87.4	105.7	124.0	140.3	158.6
82.5°	40.7	42.7	42.7	48.8	52.9	59.0	63.0	73.2	81.3	91.5	99.6
85°	34.6	32.5	32.5	36.6	38.6	42.7	44.7	50.8	54.9	61.0	65.0
87.5°	14.2	12.2	12.2	14.2	18.3	20.3	22.4	22.4	24.4	24.4	24.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P675947

CATALOG NUMBER: CCW-SA-1F-722-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: P675947

CATALOG NUMBER: CCW-SA-1F-722-U-SLR

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1500.2	1504.2	1510.3	1514.4	1524.6	1532.7	1542.9	1551.0	1557.1	1567.3	1563.2
5°	1445.3	1463.6	1481.9	1500.2	1514.4	1528.6	1540.8	1555.1	1571.3	1601.8	1610.0
7.5°	1282.7	1307.1	1329.4	1353.8	1382.3	1410.7	1439.2	1467.7	1494.1	1532.7	1557.1
10°	1122.1	1156.6	1189.2	1223.7	1250.2	1276.6	1301.0	1327.4	1364.0	1402.6	1447.3
12.5°	1020.5	1055.0	1089.6	1124.1	1162.7	1199.3	1238.0	1274.5	1309.1	1339.6	1390.4
15°	953.4	992.0	1028.6	1065.2	1111.9	1156.6	1203.4	1248.1	1298.9	1339.6	1374.2
17.5°	937.1	983.9	1028.6	1075.3	1124.1	1172.9	1221.7	1270.5	1321.3	1382.3	1427.0
20°	908.6	971.7	1034.7	1097.7	1160.7	1221.7	1284.7	1345.7	1412.8	1486.0	1506.3
22.5°	892.4	967.6	1044.8	1120.1	1205.4	1292.8	1378.2	1463.6	1534.7	1589.6	1650.6
25°	890.4	983.9	1079.4	1172.9	1280.6	1386.3	1494.1	1599.8	1691.3	1746.1	1794.9
27.5°	888.3	1002.2	1114.0	1225.8	1357.9	1488.0	1620.1	1750.2	1835.6	1914.9	1955.5
30°	863.9	1000.1	1138.4	1274.5	1422.9	1571.3	1719.7	1868.1	1955.5	2010.4	2030.7
32.5°	833.4	994.0	1154.6	1315.2	1483.9	1652.6	1819.3	1988.0	2057.2	2103.9	2087.7
35°	809.0	985.9	1160.7	1335.5	1514.4	1695.3	1874.2	2053.1	2152.7	2217.8	2191.3
37.5°	786.7	971.7	1156.6	1341.6	1551.0	1760.4	1969.8	2179.1	2274.7	2343.8	2313.3
40°	760.3	957.4	1156.6	1353.8	1593.7	1831.5	2071.4	2309.2	2433.2	2492.2	2445.4
42.5°	737.9	943.2	1150.5	1355.9	1612.0	1868.1	2124.2	2380.4	2518.6	2601.9	2543.0
45°	709.4	914.7	1118.0	1323.3	1605.9	1888.4	2169.0	2451.5	2612.1	2677.2	2595.8
47.5°	678.9	882.2	1083.5	1284.7	1585.6	1886.4	2187.3	2488.1	2636.5	2713.7	2638.5
50°	668.8	872.1	1073.3	1276.6	1601.8	1929.1	2254.3	2579.6	2687.3	2750.3	2650.7
52.5°	666.7	882.2	1099.7	1315.2	1642.5	1967.7	2295.0	2620.2	2707.6	2774.7	2685.3
55°	660.6	894.4	1126.2	1357.9	1699.4	2042.9	2384.4	2725.9	2813.4	2862.1	2795.1
57.5°	666.7	918.8	1168.8	1420.9	1772.6	2124.2	2475.9	2827.6	2933.3	2967.8	2953.6
60°	670.8	939.1	1205.4	1473.8	1817.3	2160.8	2504.4	2847.9	2957.7	3043.1	3059.3
62.5°	660.6	924.9	1187.1	1451.4	1762.4	2073.4	2384.4	2695.5	2876.4	3002.4	3075.6
65°	630.2	874.1	1120.1	1364.0	1650.6	1939.3	2225.9	2512.5	2703.6	2890.6	2949.5
67.5°	563.1	770.4	977.8	1185.1	1435.1	1685.2	1933.2	2183.2	2423.1	2604.0	2685.3
70°	487.9	650.5	815.1	977.8	1205.4	1433.1	1660.8	1888.4	2099.9	2299.1	2376.3
72.5°	424.8	550.9	678.9	805.0	967.6	1128.2	1290.8	1451.4	1701.4	1900.6	1975.9
75°	361.8	453.3	542.7	634.2	746.0	857.8	967.6	1079.4	1256.3	1435.1	1510.3
77.5°	278.5	339.5	398.4	457.4	534.6	609.8	687.1	762.3	886.3	1020.5	1059.1
80°	193.1	227.7	260.2	294.8	355.7	416.7	477.7	538.7	620.0	695.2	754.2
82.5°	119.9	142.3	162.6	182.9	231.7	280.5	327.3	376.1	408.6	412.7	471.6
85°	77.2	91.5	103.7	115.9	144.3	174.8	203.3	231.7	207.3	193.1	229.7
87.5°	30.5	38.6	44.7	50.8	48.8	46.8	44.7	42.7	36.6	32.5	40.7
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: P675947
 CATALOG NUMBER: CCW-SA-1F-722-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: P675947

CATALOG NUMBER: CCW-SA-1F-722-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1567.3	1573.4	1579.5	1583.5	1589.6	1591.7	1593.7	1593.7	1595.7	1597.8	1601.8
5°	1642.5	1654.7	1666.9	1677.0	1689.2	1699.4	1707.5	1717.7	1725.8	1725.8	1723.8
7.5°	1579.5	1610.0	1640.4	1670.9	1701.4	1723.8	1744.1	1766.5	1786.8	1790.9	1794.9
10°	1496.1	1528.6	1559.1	1591.7	1622.1	1656.7	1689.2	1721.8	1756.3	1762.4	1770.5
12.5°	1418.9	1457.5	1496.1	1532.7	1571.3	1595.7	1620.1	1642.5	1666.9	1683.1	1699.4
15°	1416.8	1449.4	1481.9	1512.4	1544.9	1559.1	1573.4	1585.6	1599.8	1599.8	1601.8
17.5°	1463.6	1483.9	1504.2	1522.5	1542.9	1544.9	1549.0	1551.0	1553.0	1546.9	1540.8
20°	1555.1	1563.2	1571.3	1579.5	1587.6	1573.4	1561.2	1546.9	1532.7	1516.4	1502.2
22.5°	1689.2	1670.9	1652.6	1634.3	1616.1	1591.7	1565.2	1540.8	1514.4	1494.1	1473.8
25°	1815.3	1792.9	1770.5	1748.2	1725.8	1673.0	1620.1	1565.2	1512.4	1490.0	1467.7
27.5°	1984.0	1949.4	1914.9	1880.3	1845.8	1774.6	1703.5	1632.3	1561.2	1522.5	1486.0
30°	2024.6	1986.0	1947.4	1906.7	1868.1	1799.0	1731.9	1662.8	1593.7	1549.0	1506.3
32.5°	2083.6	2038.9	1994.1	1949.4	1904.7	1837.6	1770.5	1701.4	1634.3	1593.7	1551.0
35°	2181.2	2130.3	2079.5	2026.7	1975.9	1906.7	1839.7	1770.5	1701.4	1654.7	1610.0
37.5°	2264.5	2205.6	2146.6	2087.7	2028.7	1967.7	1904.7	1843.7	1780.7	1734.0	1689.2
40°	2358.0	2293.0	2227.9	2164.9	2099.9	2042.9	1986.0	1927.1	1870.1	1833.6	1797.0
42.5°	2439.3	2360.0	2282.8	2205.6	2126.3	2087.7	2051.1	2012.4	1973.8	1955.5	1935.2
45°	2496.2	2423.1	2347.8	2274.7	2201.5	2173.0	2144.6	2116.1	2087.7	2105.9	2124.2
47.5°	2520.6	2461.7	2404.8	2347.8	2288.9	2299.1	2309.2	2317.4	2327.5	2351.9	2378.3
50°	2543.0	2510.5	2475.9	2443.4	2408.8	2447.5	2484.0	2522.7	2561.3	2612.1	2662.9
52.5°	2587.7	2569.4	2553.2	2534.9	2516.6	2583.6	2650.7	2717.8	2784.9	2841.8	2898.7
55°	2721.9	2707.6	2693.4	2677.2	2662.9	2758.5	2852.0	2947.5	3043.1	3102.0	3161.0
57.5°	2906.9	2898.7	2888.6	2880.4	2870.3	2963.8	3055.3	3146.7	3240.2	3297.2	3356.1
60°	3047.1	3049.2	3049.2	3051.2	3051.2	3122.3	3193.5	3266.7	3337.8	3386.6	3437.4
62.5°	3122.3	3118.3	3114.2	3110.1	3106.1	3165.0	3224.0	3282.9	3341.9	3378.5	3415.1
65°	3041.0	3063.4	3085.7	3108.1	3130.5	3138.6	3144.7	3152.8	3158.9	3181.3	3203.6
67.5°	2768.6	2813.4	2856.0	2900.8	2943.4	2913.0	2884.5	2854.0	2823.5	2829.6	2833.7
70°	2465.7	2516.6	2569.4	2620.2	2671.1	2599.9	2528.8	2455.6	2384.4	2360.0	2335.7
72.5°	2079.5	2124.2	2171.0	2215.7	2260.4	2173.0	2087.7	2000.2	1912.8	1870.1	1827.5
75°	1589.6	1642.5	1697.4	1750.2	1803.1	1705.5	1605.9	1508.3	1408.7	1380.3	1353.8
77.5°	1158.7	1221.7	1284.7	1347.7	1410.7	1323.3	1235.9	1146.5	1059.1	1042.8	1026.5
80°	843.6	892.4	939.1	987.9	1034.7	983.9	933.0	882.2	831.4	829.4	827.3
82.5°	569.2	611.9	652.5	695.2	735.9	715.5	697.2	676.9	656.6	676.9	699.3
85°	292.7	351.7	412.7	471.6	530.6	524.5	520.4	514.3	508.2	534.6	559.0
87.5°	59.0	109.8	160.6	209.4	260.2	248.0	235.8	221.6	209.4	217.5	223.6
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



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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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CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1603.9	1605.9	1605.9	1605.9	1605.9	1605.9	1601.8	1599.8	1595.7	1591.7	1585.6
5°	1723.8	1721.8	1713.6	1705.5	1695.3	1687.2	1681.1	1673.0	1666.9	1658.7	1646.5
7.5°	1799.0	1803.1	1788.8	1776.6	1762.4	1748.2	1734.0	1719.7	1705.5	1691.3	1662.8
10°	1776.6	1782.7	1774.6	1766.5	1756.3	1748.2	1731.9	1713.6	1697.4	1679.1	1644.5
12.5°	1713.6	1729.9	1725.8	1721.8	1717.7	1713.6	1703.5	1691.3	1681.1	1668.9	1630.3
15°	1601.8	1601.8	1603.9	1605.9	1605.9	1607.9	1610.0	1612.0	1614.0	1616.1	1593.7
17.5°	1534.7	1528.6	1528.6	1528.6	1528.6	1528.6	1536.8	1546.9	1555.1	1563.2	1557.1
20°	1486.0	1471.7	1469.7	1469.7	1467.7	1465.6	1479.9	1496.1	1510.3	1524.6	1532.7
22.5°	1453.4	1433.1	1431.1	1429.0	1427.0	1425.0	1443.3	1461.6	1479.9	1498.2	1526.6
25°	1445.3	1422.9	1425.0	1427.0	1427.0	1429.0	1443.3	1457.5	1471.7	1486.0	1534.7
27.5°	1447.3	1410.7	1412.8	1414.8	1414.8	1416.8	1439.2	1459.5	1481.9	1502.2	1563.2
30°	1461.6	1418.9	1414.8	1410.7	1406.7	1402.6	1433.1	1463.6	1494.1	1524.6	1571.3
32.5°	1510.3	1469.7	1459.5	1449.4	1439.2	1429.0	1465.6	1500.2	1536.8	1571.3	1610.0
35°	1563.2	1518.5	1514.4	1510.3	1504.2	1500.2	1532.7	1567.3	1599.8	1632.3	1666.9
37.5°	1642.5	1597.8	1593.7	1587.6	1583.5	1577.4	1614.0	1648.6	1685.2	1719.7	1750.2
40°	1760.4	1723.8	1721.8	1721.8	1719.7	1717.7	1746.1	1776.6	1805.1	1833.6	1853.9
42.5°	1916.9	1898.6	1904.7	1912.8	1918.9	1925.0	1947.4	1971.8	1994.1	2016.5	2010.4
45°	2142.5	2160.8	2162.9	2164.9	2166.9	2169.0	2175.1	2183.2	2189.3	2195.4	2171.0
47.5°	2402.7	2427.1	2439.3	2451.5	2461.7	2473.9	2465.7	2455.6	2447.5	2437.3	2376.3
50°	2711.7	2762.5	2760.5	2758.5	2754.4	2752.4	2736.1	2719.8	2701.6	2685.3	2595.8
52.5°	2955.6	3012.6	3022.7	3032.9	3043.1	3053.2	3022.7	2992.2	2959.7	2929.2	2817.4
55°	3217.9	3276.8	3278.9	3280.9	3280.9	3282.9	3240.2	3197.5	3152.8	3110.1	2994.3
57.5°	3413.0	3469.9	3463.8	3459.8	3453.7	3447.6	3396.8	3345.9	3295.1	3244.3	3128.4
60°	3486.2	3535.0	3522.8	3510.6	3496.4	3484.2	3445.5	3406.9	3366.3	3327.6	3215.8
62.5°	3451.6	3488.2	3469.9	3453.7	3435.4	3417.1	3368.3	3317.5	3268.7	3217.9	3136.6
65°	3224.0	3246.3	3221.9	3199.6	3177.2	3152.8	3112.2	3071.5	3028.8	2988.2	2933.3
67.5°	2839.8	2843.8	2841.8	2839.8	2837.7	2835.7	2776.8	2717.8	2656.8	2597.9	2593.8
70°	2313.3	2288.9	2293.0	2299.1	2303.1	2307.2	2262.5	2219.8	2175.1	2130.3	2150.7
72.5°	1784.8	1742.1	1752.2	1764.4	1774.6	1784.8	1748.2	1713.6	1677.0	1640.4	1668.9
75°	1325.4	1298.9	1309.1	1321.3	1331.5	1341.6	1327.4	1313.2	1296.9	1282.7	1309.1
77.5°	1010.3	994.0	996.1	996.1	998.1	998.1	1000.1	1004.2	1006.2	1008.3	1036.7
80°	823.3	821.2	819.2	817.2	813.1	811.1	831.4	851.7	872.1	892.4	906.6
82.5°	719.6	739.9	727.7	717.6	705.4	693.2	711.5	729.8	748.1	766.4	760.3
85°	585.4	609.8	587.5	565.1	540.7	518.4	534.6	548.8	565.1	579.3	571.2
87.5°	231.7	237.8	201.2	166.7	130.1	93.5	148.4	201.2	256.1	309.0	317.1
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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CATALOG NUMBER: CCW-SA-1F-722-U-SLR

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

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CATALOG NUMBER: CCW-SA-1F-722-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6	1463.6
2.5°	1579.5	1571.3	1565.2	1563.2	1559.1	1557.1	1553.0	1549.0	1542.9	1538.8	1532.7
5°	1632.3	1620.1	1605.9	1585.6	1567.3	1546.9	1526.6	1508.3	1490.0	1469.7	1451.4
7.5°	1634.3	1605.9	1577.4	1551.0	1522.5	1496.1	1467.7	1443.3	1416.8	1390.4	1366.0
10°	1612.0	1577.4	1542.9	1508.3	1475.8	1441.2	1406.7	1378.2	1347.7	1317.2	1288.8
12.5°	1593.7	1555.1	1516.4	1475.8	1437.2	1396.5	1355.9	1327.4	1298.9	1270.5	1242.0
15°	1571.3	1546.9	1524.6	1488.0	1451.4	1414.8	1378.2	1339.6	1303.0	1264.4	1225.8
17.5°	1553.0	1546.9	1540.8	1516.4	1492.1	1465.6	1441.2	1402.6	1364.0	1323.3	1284.7
20°	1542.9	1551.0	1559.1	1546.9	1534.7	1520.5	1508.3	1479.9	1451.4	1420.9	1392.4
22.5°	1555.1	1585.6	1614.0	1616.1	1620.1	1622.1	1624.2	1597.8	1571.3	1542.9	1516.4
25°	1583.5	1632.3	1681.1	1707.5	1734.0	1762.4	1788.8	1772.6	1756.3	1740.1	1723.8
27.5°	1622.1	1683.1	1744.1	1782.7	1819.3	1858.0	1896.6	1894.5	1892.5	1888.4	1886.4
30°	1616.1	1662.8	1709.6	1756.3	1803.1	1849.8	1896.6	1921.0	1943.3	1967.7	1992.1
32.5°	1650.6	1689.2	1729.9	1778.7	1827.5	1878.3	1927.1	1977.9	2026.7	2077.5	2128.3
35°	1703.5	1738.0	1774.6	1827.5	1882.3	1935.2	1990.1	2051.1	2114.1	2177.1	2238.1
37.5°	1782.7	1813.2	1845.8	1890.5	1937.2	1981.9	2028.7	2118.1	2207.6	2299.1	2388.5
40°	1874.2	1894.5	1914.9	1957.6	2000.2	2042.9	2085.6	2197.4	2309.2	2421.0	2532.8
42.5°	2006.3	2000.2	1994.1	2028.7	2065.3	2099.9	2136.4	2238.1	2339.7	2441.4	2543.0
45°	2146.6	2122.2	2097.8	2114.1	2132.4	2148.6	2166.9	2270.6	2374.3	2480.0	2583.6
47.5°	2315.3	2254.3	2193.4	2179.1	2164.9	2148.6	2134.4	2246.2	2358.0	2471.8	2583.6
50°	2506.4	2414.9	2325.5	2288.9	2250.3	2213.7	2175.1	2266.5	2360.0	2453.6	2545.0
52.5°	2705.6	2591.8	2480.0	2423.1	2366.1	2307.2	2250.3	2327.5	2406.8	2486.1	2563.3
55°	2876.4	2760.5	2642.6	2575.5	2508.4	2441.4	2374.3	2451.5	2528.8	2606.0	2683.3
57.5°	3012.6	2896.7	2780.8	2717.8	2652.8	2589.7	2524.7	2597.9	2673.1	2748.3	2821.5
60°	3106.1	2994.3	2882.5	2821.5	2760.5	2699.5	2638.5	2725.9	2813.4	2902.8	2990.2
62.5°	3057.3	2976.0	2894.7	2868.2	2841.8	2813.4	2786.9	2870.3	2951.6	3034.9	3118.3
65°	2878.4	2823.5	2768.6	2795.1	2823.5	2849.9	2878.4	2933.3	2988.2	3045.1	3100.0
67.5°	2587.7	2583.6	2577.6	2636.5	2695.5	2756.4	2815.4	2852.0	2886.5	2923.1	2959.7
70°	2171.0	2193.4	2213.7	2315.3	2417.0	2518.6	2620.2	2634.5	2648.7	2662.9	2677.2
72.5°	1699.4	1727.9	1758.3	1892.5	2024.6	2158.8	2293.0	2284.8	2276.7	2266.5	2258.4
75°	1337.6	1364.0	1392.4	1516.4	1640.4	1764.4	1888.4	1853.9	1821.4	1786.8	1752.2
77.5°	1067.2	1095.7	1126.2	1242.0	1357.9	1475.8	1591.7	1508.3	1425.0	1341.6	1258.3
80°	918.8	933.0	945.2	1024.5	1101.8	1181.0	1260.3	1174.9	1087.5	1000.1	914.7
82.5°	754.2	746.0	739.9	786.7	833.4	880.2	926.9	845.6	764.3	681.0	599.7
85°	563.1	554.9	546.8	571.2	595.6	622.0	646.4	552.9	459.4	363.9	270.4
87.5°	327.3	335.4	343.5	370.0	396.4	424.8	451.3	355.7	260.2	162.6	67.1
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):

	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°	1463.6	1463.6
2.5°	1520.5	1510.3
5°	1437.2	1422.9
7.5°	1345.7	1327.4
10°	1262.3	1238.0
12.5°	1209.5	1179.0
15°	1189.2	1152.6
17.5°	1250.2	1215.6
20°	1343.7	1296.9
22.5°	1457.5	1400.6
25°	1654.7	1585.6
27.5°	1815.3	1744.1
30°	1914.9	1837.6
32.5°	2024.6	1923.0
35°	2138.5	2040.9
37.5°	2276.7	2166.9
40°	2419.0	2305.2
42.5°	2467.8	2394.6
45°	2514.5	2445.4
47.5°	2524.7	2467.8
50°	2534.9	2526.7
52.5°	2563.3	2561.3
55°	2685.3	2687.3
57.5°	2835.7	2847.9
60°	2973.9	2959.7
62.5°	3045.1	2971.9
65°	2996.3	2894.7
67.5°	2849.9	2740.2
70°	2528.8	2380.4
72.5°	2128.3	1998.2
75°	1640.4	1530.7
77.5°	1166.8	1075.3
80°	821.2	729.8
82.5°	526.5	453.3
85°	237.8	207.3
87.5°	67.1	65.0
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



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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)