

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: P676066

Luminaire Tested: **CCW-SA-1D-850-U-SLR**

Issue Date: 04/25/2023

Test Information

Test Method: LM-79-08
Report Number: P676066
Test Lab: INNOVATION CENTER(G1)
Issue Date: 04/25/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: INVUE
Catalog Number: CCW-SA-1D-850-U-SLR
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @800mA w/
SLR distribution lens
Light Source: (16) 5000K CCT, 80 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 4038.5 lumens
Efficiency: N/A
Efficacy: 91.8 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): 44
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

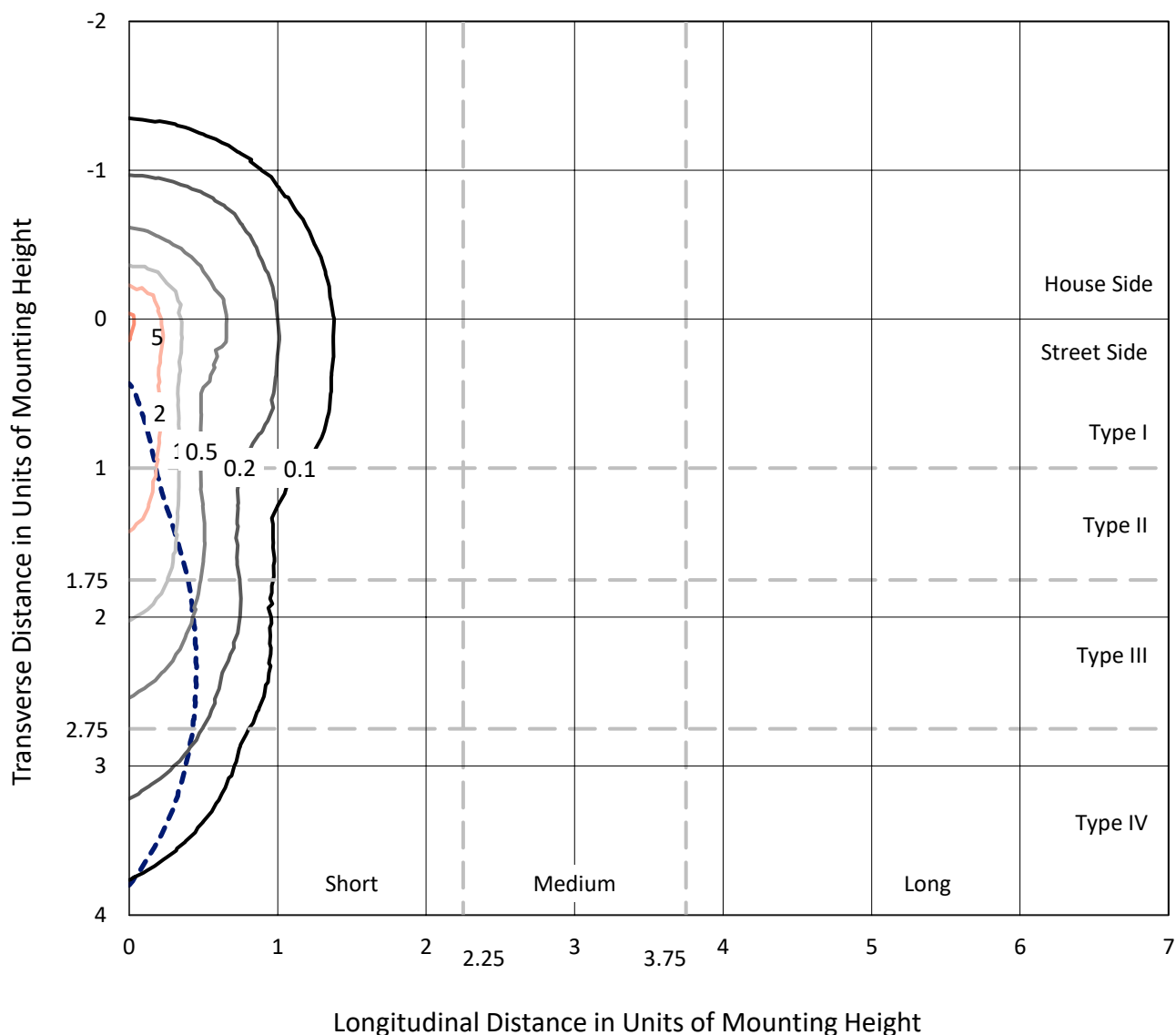
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

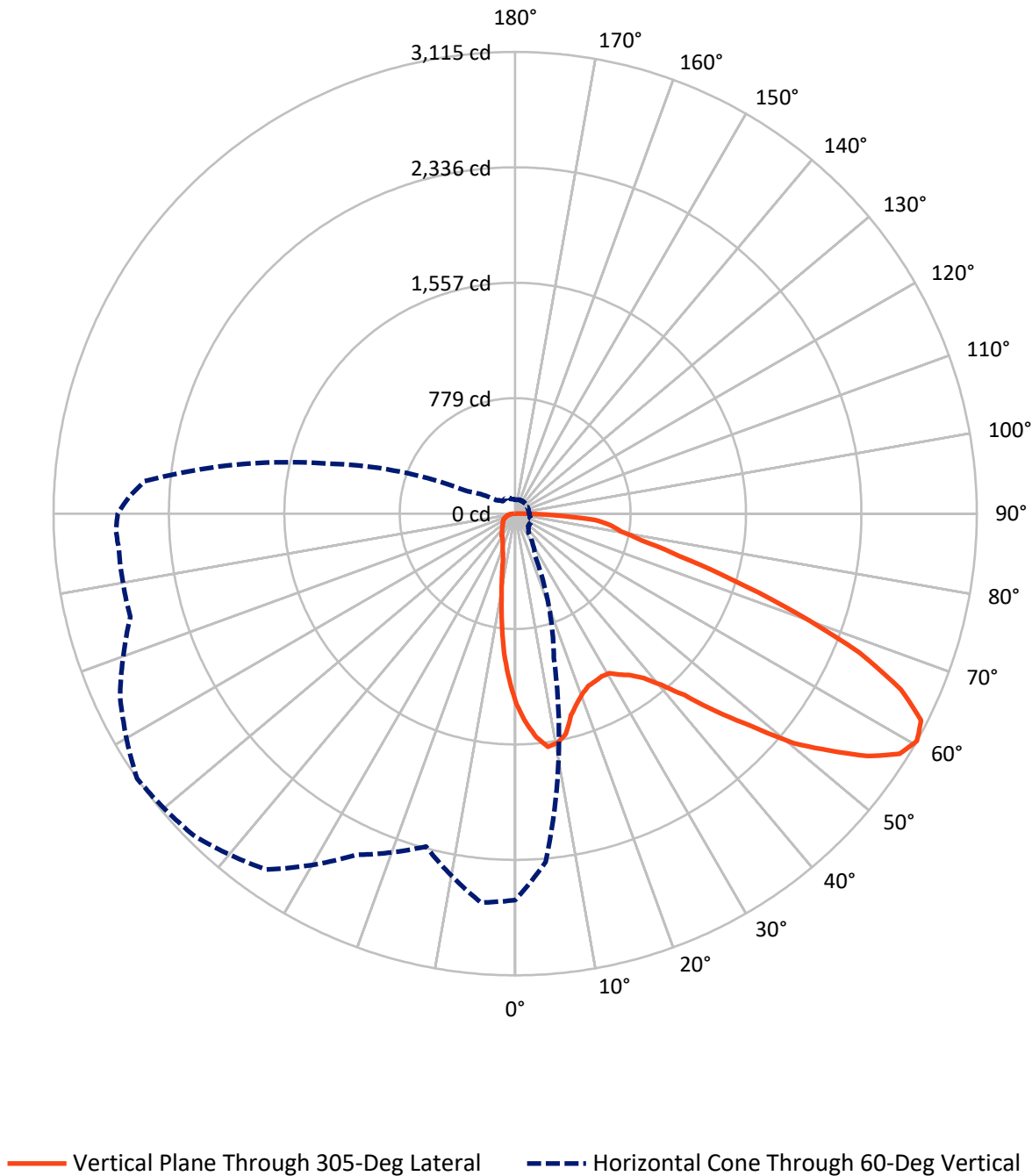


Based on 15 foot mounting height. Maximum calculated value = 5.7 fc

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	830.9	0.0	830.9
	% Fixture	20.6	0.0	20.6
Street Side	Lumens	3207.5	0.0	3207.5
	% Fixture	79.4	0.0	79.4
Total	Lumens	4038.5	0.0	4038.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	100.2	2.5
10°-20°	211.6	5.2
20°-30°	309.5	7.7
30°-40°	436.1	10.8
40°-50°	599.3	14.8
50°-60°	816.8	20.2
60°-70°	894.0	22.1
70°-80°	516.3	12.8
80°-90°	154.8	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°	4038.5	100.0
0°-180°	4038.5	100.0

Coefficient of Utilization



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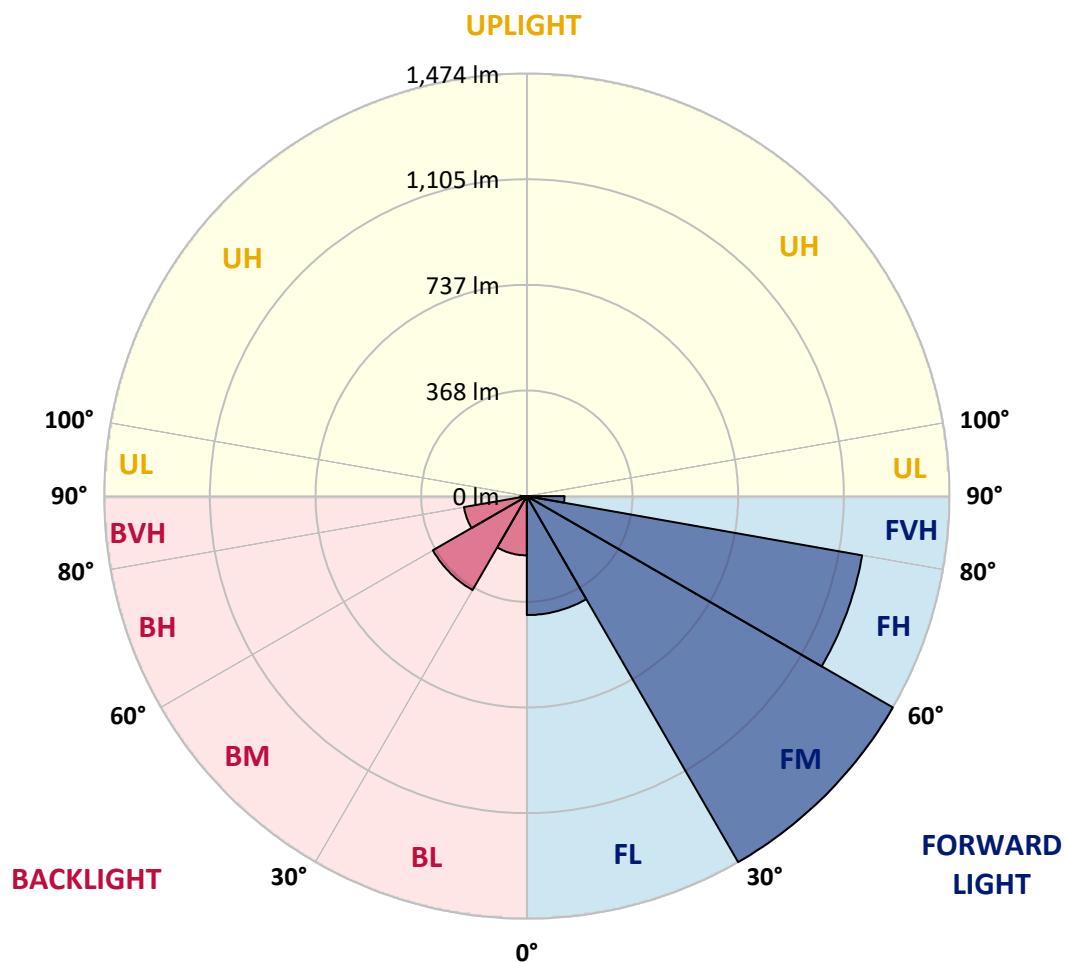
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	414.8	10.3			
FM	(30°-60°)	1473.8	36.5			
FH	(60°-80°)	1187.6	29.4			G1/1800
FVH	(80°-90°)	131.5	3.3			G2/225
BL	(0°-30°)	206.6	5.1	B1/500		
BM	(30°-60°)	378.4	9.4	B1/1000		
BH	(60°-80°)	222.7	5.5	B1/500		G1/500
BVH	(80°-90°)	23.3	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°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1330.8	1323.7	1318.3	1312.9	1305.8	1300.4	1293.2	1286.1	1277.1	1269.9	1261.0
5°	1253.8	1232.3	1210.8	1198.3	1184.0	1171.4	1157.1	1141.0	1124.9	1106.9	1090.8
7.5°	1169.6	1142.8	1115.9	1094.4	1071.1	1049.6	1026.3	1006.6	986.9	967.2	947.5
10°	1090.8	1065.7	1040.7	1013.8	985.1	958.3	929.6	902.8	875.9	849.0	822.1
12.5°	1038.9	1008.4	979.8	949.3	920.7	890.2	859.8	834.7	809.6	782.7	757.7
15°	1015.6	986.9	960.1	929.6	899.2	868.7	838.3	809.6	782.7	754.1	725.4
17.5°	1071.1	1029.9	988.7	949.3	909.9	870.5	831.1	795.3	759.5	723.6	687.8
20°	1142.8	1090.8	1040.7	992.3	942.2	893.8	843.6	793.5	743.3	693.2	643.0
22.5°	1234.1	1175.0	1117.7	1055.0	990.5	927.8	863.3	800.7	738.0	673.5	610.8
25°	1397.1	1327.3	1257.4	1167.8	1076.5	986.9	895.6	813.2	732.6	650.2	567.8
27.5°	1536.8	1441.9	1348.8	1241.3	1133.8	1026.3	918.9	823.9	730.8	635.9	540.9
30°	1619.2	1526.1	1432.9	1302.2	1173.2	1042.5	911.7	806.0	702.1	596.5	490.8
32.5°	1694.4	1590.6	1486.7	1343.4	1198.3	1055.0	909.9	793.5	678.9	562.4	446.0
35°	1798.3	1683.7	1570.9	1404.3	1237.7	1071.1	904.5	784.5	662.7	542.7	420.9
37.5°	1909.4	1767.9	1628.2	1443.7	1259.2	1074.7	890.2	772.0	653.8	535.6	417.3
40°	2031.2	1859.2	1689.1	1484.9	1282.5	1078.3	874.1	755.9	637.7	517.6	399.4
42.5°	2110.0	1923.7	1737.4	1517.1	1298.6	1078.3	858.0	741.5	625.1	506.9	390.5
45°	2154.8	1973.9	1794.8	1556.5	1318.3	1080.1	841.9	727.2	612.6	496.2	381.5
47.5°	2174.5	2006.1	1837.7	1587.0	1338.0	1087.2	836.5	720.1	601.8	485.4	367.2
50°	2226.4	2077.8	1929.1	1660.4	1393.5	1124.9	856.2	730.8	607.2	481.8	356.4
52.5°	2256.9	2129.7	2002.5	1726.7	1450.8	1175.0	899.2	759.5	619.7	480.0	340.3
55°	2367.9	2246.1	2124.3	1830.6	1535.0	1241.3	945.7	791.7	637.7	481.8	327.8
57.5°	2509.4	2380.5	2253.3	1936.3	1619.2	1302.2	985.1	820.4	653.8	489.0	322.4
60°	2607.9	2482.6	2359.0	2022.2	1683.7	1347.0	1008.4	836.5	664.5	490.8	318.8
62.5°	2618.7	2457.5	2298.1	1970.3	1642.5	1312.9	985.1	818.6	652.0	483.6	317.0
65°	2550.6	2362.6	2174.5	1861.0	1547.6	1234.1	920.7	768.4	616.2	462.1	309.9
67.5°	2414.5	2194.2	1973.9	1687.3	1400.7	1114.1	827.5	696.8	567.8	437.0	306.3
70°	2097.5	1904.0	1712.4	1463.4	1216.2	967.2	718.3	610.8	505.1	397.6	290.2
72.5°	1760.7	1579.8	1400.7	1198.3	997.7	795.3	592.9	512.3	431.7	349.3	268.7
75°	1348.8	1212.6	1078.3	927.8	777.4	625.1	474.7	415.6	356.4	297.3	238.2
77.5°	947.5	874.1	802.4	689.6	576.8	463.9	351.1	311.7	272.3	232.9	193.4
80°	643.0	601.8	562.4	481.8	401.2	318.8	238.2	213.1	186.3	161.2	134.3
82.5°	399.4	397.6	394.1	338.5	283.0	227.5	172.0	150.5	130.8	109.3	87.8
85°	182.7	213.1	241.8	211.4	180.9	150.5	120.0	105.7	91.3	75.2	60.9
87.5°	57.3	69.9	80.6	77.0	71.6	68.1	62.7	53.7	44.8	35.8	26.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	0°	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°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1253.8	1248.4	1241.3	1234.1	1225.2	1218.0	1209.0	1200.1	1198.3	1194.7	1192.9
5°	1080.1	1069.3	1056.8	1046.0	1035.3	1022.8	1012.0	999.5	990.5	979.8	970.8
7.5°	927.8	909.9	890.2	870.5	852.6	834.7	815.0	797.1	788.1	779.2	770.2
10°	806.0	788.1	772.0	754.1	741.5	730.8	718.3	705.7	695.0	684.2	673.5
12.5°	745.1	732.6	720.1	707.5	693.2	680.6	666.3	652.0	639.4	628.7	616.2
15°	707.5	689.6	669.9	652.0	632.3	614.4	594.7	575.0	560.6	548.1	533.8
17.5°	662.7	635.9	610.8	583.9	562.4	540.9	517.6	496.2	480.0	462.1	446.0
20°	612.6	582.1	549.9	519.4	494.4	471.1	446.0	420.9	403.0	383.3	365.4
22.5°	569.6	530.2	489.0	447.8	420.9	394.1	365.4	338.5	322.4	304.5	288.4
25°	523.0	480.0	435.3	390.5	363.6	334.9	308.1	279.4	266.9	256.1	243.6
27.5°	497.9	455.0	410.2	367.2	342.1	315.2	290.2	263.3	254.3	243.6	234.6
30°	447.8	406.6	363.6	320.6	302.7	286.6	268.7	250.8	247.2	245.4	241.8
32.5°	403.0	360.0	317.0	274.0	257.9	241.8	225.7	209.6	207.8	204.2	202.4
35°	379.7	338.5	295.5	254.3	240.0	223.9	209.6	193.4	189.9	184.5	180.9
37.5°	374.4	331.4	286.6	243.6	229.3	214.9	198.8	184.5	180.9	177.3	173.7
40°	360.0	318.8	279.4	238.2	223.9	209.6	193.4	179.1	175.5	172.0	168.4
42.5°	349.3	309.9	268.7	227.5	214.9	202.4	188.1	175.5	172.0	168.4	163.0
45°	340.3	299.1	256.1	214.9	206.0	197.0	186.3	177.3	173.7	168.4	164.8
47.5°	326.0	286.6	245.4	204.2	195.2	188.1	179.1	170.2	166.6	163.0	159.4
50°	315.2	274.0	232.9	191.7	184.5	177.3	170.2	163.0	163.0	164.8	164.8
52.5°	300.9	261.5	222.1	182.7	175.5	168.4	161.2	154.0	155.8	157.6	159.4
55°	288.4	250.8	211.4	172.0	164.8	157.6	148.7	141.5	143.3	145.1	146.9
57.5°	283.0	243.6	204.2	164.8	157.6	148.7	141.5	132.5	132.5	132.5	132.5
60°	279.4	238.2	198.8	157.6	148.7	141.5	132.5	123.6	121.8	121.8	120.0
62.5°	277.6	236.4	197.0	155.8	145.1	136.1	125.4	114.6	112.8	111.1	109.3
65°	270.5	232.9	193.4	154.0	141.5	130.8	118.2	105.7	103.9	103.9	102.1
67.5°	268.7	229.3	191.7	152.2	139.7	125.4	112.8	98.5	96.7	94.9	93.1
70°	254.3	220.3	184.5	148.7	134.3	121.8	107.5	93.1	91.3	87.8	86.0
72.5°	236.4	206.0	173.7	141.5	127.2	112.8	98.5	84.2	82.4	80.6	77.0
75°	209.6	180.9	152.2	123.6	111.1	100.3	87.8	75.2	73.4	71.6	68.1
77.5°	172.0	148.7	127.2	103.9	94.9	86.0	77.0	68.1	66.3	64.5	60.9
80°	121.8	107.5	94.9	80.6	75.2	68.1	62.7	55.5	55.5	53.7	53.7
82.5°	80.6	73.4	66.3	59.1	55.5	51.9	48.4	44.8	44.8	43.0	43.0
85°	57.3	53.7	48.4	44.8	43.0	39.4	37.6	34.0	34.0	34.0	34.0
87.5°	26.9	26.9	25.1	25.1	23.3	23.3	21.5	19.7	19.7	19.7	19.7
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: P676066
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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: P676066

CATALOG NUMBER: CCW-SA-1D-850-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1189.3	1184.0	1178.6	1171.4	1166.1	1158.9	1149.9	1142.8	1133.8	1133.8	1132.0
5°	960.1	954.7	949.3	942.2	936.8	929.6	924.2	917.1	909.9	909.9	908.1
7.5°	761.2	750.5	739.8	727.2	716.5	709.3	702.1	693.2	686.0	680.6	675.3
10°	662.7	652.0	639.4	628.7	616.2	607.2	598.3	587.5	578.5	571.4	564.2
12.5°	603.6	591.1	578.5	566.0	553.5	540.9	530.2	517.6	505.1	496.2	487.2
15°	519.4	506.9	494.4	481.8	469.3	455.0	440.6	424.5	410.2	403.0	397.6
17.5°	428.1	415.6	401.2	388.7	374.4	363.6	352.9	342.1	331.4	324.2	318.8
20°	345.7	331.4	317.0	302.7	288.4	281.2	274.0	266.9	259.7	254.3	250.8
22.5°	270.5	261.5	254.3	245.4	236.4	231.1	227.5	222.1	216.7	216.7	216.7
25°	231.1	225.7	222.1	216.7	211.4	209.6	207.8	204.2	202.4	200.6	200.6
27.5°	223.9	218.5	213.1	207.8	202.4	200.6	198.8	195.2	193.4	193.4	193.4
30°	238.2	236.4	234.6	232.9	231.1	227.5	222.1	218.5	213.1	209.6	206.0
32.5°	198.8	197.0	197.0	195.2	193.4	197.0	198.8	202.4	204.2	206.0	207.8
35°	175.5	172.0	168.4	164.8	161.2	159.4	157.6	155.8	154.0	154.0	152.2
37.5°	170.2	166.6	163.0	159.4	155.8	154.0	152.2	150.5	148.7	148.7	146.9
40°	164.8	161.2	159.4	155.8	152.2	150.5	148.7	145.1	143.3	141.5	141.5
42.5°	159.4	157.6	154.0	152.2	148.7	146.9	145.1	141.5	139.7	137.9	136.1
45°	159.4	155.8	152.2	148.7	145.1	143.3	139.7	137.9	134.3	134.3	132.5
47.5°	155.8	152.2	148.7	145.1	141.5	139.7	136.1	134.3	130.8	129.0	127.2
50°	164.8	159.4	152.2	146.9	139.7	137.9	134.3	132.5	129.0	127.2	125.4
52.5°	161.2	155.8	148.7	143.3	136.1	132.5	130.8	127.2	123.6	121.8	120.0
55°	148.7	143.3	139.7	134.3	129.0	125.4	121.8	118.2	114.6	112.8	112.8
57.5°	132.5	130.8	129.0	127.2	125.4	121.8	118.2	112.8	109.3	107.5	105.7
60°	118.2	120.0	121.8	123.6	125.4	120.0	114.6	109.3	103.9	102.1	100.3
62.5°	107.5	111.1	114.6	116.4	120.0	114.6	109.3	103.9	98.5	96.7	94.9
65°	100.3	102.1	102.1	103.9	103.9	100.3	98.5	94.9	91.3	89.6	89.6
67.5°	91.3	91.3	91.3	89.6	89.6	87.8	87.8	86.0	84.2	82.4	82.4
70°	82.4	82.4	82.4	80.6	80.6	78.8	78.8	77.0	75.2	75.2	73.4
72.5°	75.2	75.2	73.4	73.4	71.6	71.6	71.6	69.9	69.9	68.1	68.1
75°	66.3	66.3	64.5	64.5	62.7	62.7	62.7	60.9	60.9	60.9	59.1
77.5°	59.1	59.1	57.3	57.3	55.5	55.5	55.5	53.7	53.7	51.9	51.9
80°	51.9	51.9	50.2	50.2	48.4	48.4	46.6	46.6	44.8	44.8	43.0
82.5°	41.2	41.2	41.2	41.2	41.2	39.4	39.4	37.6	35.8	35.8	34.0
85°	34.0	34.0	34.0	32.2	32.2	32.2	30.4	30.4	28.7	26.9	26.9
87.5°	19.7	19.7	19.7	17.9	17.9	17.9	17.9	17.9	17.9	17.9	16.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676066
 CATALOG NUMBER: CCW-SA-1D-850-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: P676066

CATALOG NUMBER: CCW-SA-1D-850-U-SLR

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1132.0	1130.2	1123.1	1115.9	1123.1	1130.2	1130.2	1130.2	1128.4	1128.4	1128.4
5°	908.1	906.3	902.8	899.2	899.2	897.4	901.0	904.5	908.1	911.7	915.3
7.5°	668.1	662.7	657.4	652.0	655.6	657.4	662.7	666.3	671.7	675.3	684.2
10°	557.1	549.9	544.5	539.1	535.6	532.0	528.4	526.6	523.0	519.4	523.0
12.5°	476.5	467.5	458.5	447.8	446.0	444.2	440.6	437.0	433.5	429.9	428.1
15°	390.5	383.3	379.7	374.4	367.2	360.0	356.4	354.7	351.1	347.5	345.7
17.5°	311.7	304.5	299.1	293.8	292.0	288.4	288.4	288.4	288.4	288.4	288.4
20°	245.4	240.0	240.0	238.2	238.2	236.4	238.2	240.0	240.0	241.8	243.6
22.5°	214.9	214.9	213.1	211.4	213.1	213.1	214.9	216.7	218.5	220.3	222.1
25°	198.8	197.0	198.8	200.6	200.6	200.6	202.4	202.4	204.2	204.2	204.2
27.5°	191.7	191.7	193.4	193.4	195.2	195.2	195.2	193.4	193.4	191.7	191.7
30°	202.4	198.8	198.8	198.8	197.0	195.2	193.4	193.4	191.7	189.9	188.1
32.5°	209.6	211.4	209.6	206.0	204.2	200.6	198.8	195.2	193.4	189.9	186.3
35°	152.2	150.5	154.0	155.8	157.6	159.4	161.2	163.0	163.0	164.8	164.8
37.5°	146.9	145.1	145.1	143.3	143.3	143.3	143.3	143.3	141.5	141.5	143.3
40°	139.7	137.9	137.9	136.1	136.1	134.3	134.3	134.3	134.3	134.3	134.3
42.5°	134.3	132.5	132.5	132.5	132.5	130.8	130.8	129.0	129.0	127.2	127.2
45°	132.5	130.8	129.0	127.2	127.2	125.4	125.4	125.4	123.6	123.6	123.6
47.5°	125.4	123.6	123.6	121.8	121.8	120.0	120.0	120.0	118.2	118.2	118.2
50°	121.8	120.0	120.0	118.2	118.2	116.4	116.4	116.4	114.6	114.6	114.6
52.5°	116.4	114.6	114.6	114.6	112.8	111.1	111.1	111.1	109.3	109.3	109.3
55°	111.1	109.3	109.3	109.3	107.5	105.7	105.7	105.7	103.9	103.9	103.9
57.5°	103.9	102.1	102.1	100.3	100.3	100.3	100.3	100.3	98.5	98.5	98.5
60°	98.5	96.7	96.7	94.9	94.9	93.1	93.1	93.1	93.1	93.1	93.1
62.5°	93.1	91.3	89.6	87.8	89.6	89.6	89.6	89.6	87.8	87.8	87.8
65°	87.8	86.0	84.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
67.5°	80.6	78.8	77.0	75.2	77.0	77.0	77.0	77.0	77.0	77.0	77.0
70°	73.4	71.6	71.6	69.9	69.9	68.1	68.1	69.9	69.9	69.9	69.9
72.5°	66.3	64.5	64.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
75°	59.1	57.3	57.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
77.5°	50.2	48.4	48.4	48.4	48.4	48.4	48.4	50.2	50.2	50.2	50.2
80°	43.0	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
82.5°	34.0	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
85°	25.1	23.3	23.3	23.3	25.1	25.1	25.1	25.1	25.1	25.1	25.1
87.5°	16.1	14.3	14.3	14.3	16.1	16.1	16.1	16.1	14.3	14.3	14.3
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: P676066
 CATALOG NUMBER: CCW-SA-1D-850-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: P676066

CATALOG NUMBER: CCW-SA-1D-850-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1128.4	1128.4	1128.4	1126.6	1124.9	1123.1	1121.3	1126.6	1130.2	1135.6	1139.2
5°	917.1	920.7	922.5	927.8	933.2	938.6	943.9	947.5	951.1	952.9	956.5
7.5°	691.4	700.3	707.5	714.7	721.8	727.2	734.4	739.8	745.1	750.5	755.9
10°	524.8	528.4	530.2	537.4	542.7	549.9	555.3	560.6	566.0	569.6	575.0
12.5°	426.3	422.7	420.9	420.9	420.9	420.9	420.9	424.5	428.1	431.7	435.3
15°	343.9	342.1	340.3	338.5	336.7	333.2	331.4	334.9	338.5	342.1	345.7
17.5°	288.4	288.4	288.4	286.6	284.8	283.0	281.2	283.0	284.8	284.8	286.6
20°	247.2	249.0	250.8	252.6	252.6	254.3	254.3	256.1	257.9	257.9	259.7
22.5°	222.1	223.9	223.9	223.9	225.7	225.7	225.7	227.5	229.3	231.1	232.9
25°	202.4	202.4	200.6	200.6	202.4	202.4	202.4	202.4	204.2	204.2	204.2
27.5°	191.7	189.9	189.9	189.9	189.9	188.1	188.1	188.1	188.1	188.1	188.1
30°	186.3	184.5	182.7	180.9	180.9	179.1	177.3	177.3	177.3	177.3	177.3
32.5°	184.5	180.9	177.3	175.5	175.5	173.7	172.0	170.2	170.2	168.4	166.6
35°	164.8	163.0	163.0	161.2	159.4	157.6	155.8	155.8	155.8	154.0	154.0
37.5°	143.3	145.1	145.1	145.1	146.9	146.9	146.9	146.9	148.7	148.7	148.7
40°	134.3	134.3	134.3	136.1	137.9	137.9	139.7	139.7	141.5	141.5	141.5
42.5°	127.2	125.4	125.4	127.2	127.2	129.0	129.0	130.8	132.5	132.5	134.3
45°	123.6	121.8	121.8	121.8	121.8	120.0	120.0	121.8	123.6	125.4	127.2
47.5°	116.4	116.4	114.6	114.6	114.6	114.6	114.6	114.6	116.4	116.4	116.4
50°	112.8	112.8	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1
52.5°	109.3	107.5	107.5	107.5	107.5	105.7	105.7	105.7	105.7	105.7	105.7
55°	103.9	102.1	102.1	102.1	102.1	102.1	102.1	102.1	103.9	103.9	103.9
57.5°	98.5	96.7	96.7	96.7	98.5	98.5	98.5	98.5	100.3	100.3	100.3
60°	93.1	93.1	93.1	93.1	93.1	93.1	93.1	94.9	94.9	96.7	96.7
62.5°	87.8	87.8	87.8	87.8	89.6	89.6	89.6	89.6	91.3	91.3	91.3
65°	82.4	82.4	82.4	82.4	84.2	84.2	84.2	84.2	84.2	84.2	84.2
67.5°	77.0	77.0	77.0	77.0	77.0	77.0	77.0	78.8	78.8	80.6	80.6
70°	69.9	68.1	68.1	69.9	69.9	71.6	71.6	73.4	73.4	75.2	75.2
72.5°	62.7	62.7	62.7	62.7	62.7	62.7	62.7	64.5	66.3	66.3	68.1
75°	55.5	55.5	55.5	55.5	57.3	57.3	57.3	59.1	59.1	60.9	60.9
77.5°	50.2	48.4	48.4	48.4	50.2	50.2	50.2	51.9	51.9	53.7	53.7
80°	41.2	41.2	41.2	41.2	43.0	43.0	43.0	43.0	44.8	44.8	44.8
82.5°	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	35.8	35.8	35.8
85°	25.1	25.1	25.1	25.1	26.9	26.9	26.9	26.9	26.9	26.9	26.9
87.5°	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	17.9	17.9	17.9
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: P676066
 CATALOG NUMBER: CCW-SA-1D-850-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: P676066

CATALOG NUMBER: CCW-SA-1D-850-U-SLR

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1139.2	1139.2	1139.2	1139.2	1142.8	1144.6	1148.1	1149.9	1148.1	1146.3	1142.8
5°	958.3	960.1	960.1	961.9	961.9	961.9	961.9	961.9	965.4	969.0	972.6
7.5°	757.7	759.5	761.2	763.0	763.0	763.0	761.2	761.2	763.0	763.0	764.8
10°	580.3	587.5	592.9	598.3	594.7	589.3	585.7	580.3	580.3	580.3	578.5
12.5°	438.8	440.6	444.2	446.0	444.2	444.2	442.4	440.6	442.4	446.0	447.8
15°	347.5	347.5	349.3	349.3	351.1	352.9	352.9	354.7	358.2	360.0	363.6
17.5°	288.4	290.2	290.2	292.0	292.0	293.8	293.8	293.8	297.3	300.9	306.3
20°	259.7	259.7	259.7	259.7	259.7	257.9	257.9	256.1	257.9	261.5	263.3
22.5°	232.9	234.6	234.6	234.6	232.9	231.1	227.5	225.7	225.7	227.5	227.5
25°	204.2	202.4	202.4	200.6	200.6	202.4	202.4	202.4	204.2	204.2	206.0
27.5°	188.1	186.3	186.3	184.5	184.5	186.3	186.3	186.3	186.3	186.3	186.3
30°	175.5	175.5	173.7	172.0	173.7	173.7	175.5	175.5	177.3	177.3	179.1
32.5°	166.6	164.8	164.8	163.0	164.8	164.8	166.6	166.6	168.4	170.2	170.2
35°	154.0	154.0	154.0	154.0	154.0	154.0	152.2	152.2	152.2	152.2	152.2
37.5°	146.9	146.9	145.1	143.3	143.3	143.3	143.3	143.3	141.5	139.7	137.9
40°	141.5	139.7	139.7	137.9	136.1	136.1	134.3	132.5	132.5	130.8	130.8
42.5°	134.3	132.5	132.5	130.8	129.0	129.0	127.2	125.4	125.4	125.4	123.6
45°	125.4	125.4	123.6	121.8	121.8	121.8	120.0	120.0	120.0	120.0	118.2
47.5°	116.4	116.4	114.6	114.6	114.6	114.6	112.8	112.8	112.8	112.8	112.8
50°	111.1	111.1	111.1	111.1	111.1	111.1	109.3	109.3	109.3	109.3	109.3
52.5°	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7
55°	103.9	103.9	103.9	103.9	103.9	103.9	102.1	102.1	102.1	103.9	103.9
57.5°	100.3	100.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
60°	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
62.5°	91.3	91.3	91.3	91.3	91.3	93.1	93.1	93.1	93.1	93.1	91.3
65°	84.2	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
67.5°	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
70°	75.2	75.2	73.4	73.4	73.4	75.2	75.2	75.2	75.2	75.2	75.2
72.5°	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	69.9	69.9
75°	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
77.5°	53.7	53.7	51.9	51.9	51.9	53.7	53.7	53.7	53.7	55.5	55.5
80°	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	46.6	46.6
82.5°	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	37.6	37.6
85°	26.9	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	30.4	30.4
87.5°	17.9	17.9	17.9	17.9	17.9	17.9	16.1	16.1	16.1	16.1	14.3
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: P676066
 CATALOG NUMBER: CCW-SA-1D-850-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: P676066

CATALOG NUMBER: CCW-SA-1D-850-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1141.0	1142.8	1144.6	1144.6	1146.3	1148.1	1148.1	1155.3	1162.5	1166.1	1169.6
5°	976.2	974.4	974.4	972.6	970.8	976.2	981.6	992.3	1003.1	1004.8	1008.4
7.5°	764.8	766.6	768.4	768.4	770.2	764.8	757.7	759.5	761.2	770.2	777.4
10°	578.5	580.3	582.1	582.1	583.9	582.1	578.5	583.9	589.3	596.5	605.4
12.5°	449.6	455.0	460.3	463.9	469.3	472.9	474.7	481.8	487.2	496.2	505.1
15°	367.2	370.8	374.4	377.9	381.5	385.1	388.7	395.8	403.0	413.8	424.5
17.5°	309.9	309.9	311.7	311.7	311.7	315.2	318.8	322.4	324.2	334.9	345.7
20°	265.1	263.3	261.5	259.7	257.9	261.5	263.3	265.1	266.9	274.0	279.4
22.5°	227.5	227.5	229.3	229.3	229.3	227.5	223.9	225.7	225.7	229.3	234.6
25°	206.0	206.0	206.0	204.2	204.2	206.0	207.8	207.8	206.0	207.8	209.6
27.5°	186.3	188.1	188.1	189.9	189.9	191.7	191.7	191.7	191.7	193.4	195.2
30°	179.1	179.1	180.9	180.9	180.9	182.7	184.5	184.5	184.5	186.3	189.9
32.5°	172.0	173.7	175.5	177.3	179.1	180.9	180.9	182.7	182.7	184.5	186.3
35°	152.2	150.5	150.5	148.7	146.9	146.9	146.9	146.9	145.1	146.9	146.9
37.5°	136.1	136.1	136.1	134.3	134.3	136.1	136.1	136.1	136.1	137.9	137.9
40°	129.0	129.0	129.0	129.0	129.0	129.0	129.0	130.8	130.8	132.5	134.3
42.5°	123.6	123.6	123.6	123.6	123.6	125.4	125.4	125.4	125.4	127.2	127.2
45°	118.2	118.2	118.2	118.2	118.2	118.2	118.2	120.0	120.0	121.8	123.6
47.5°	112.8	112.8	112.8	112.8	112.8	114.6	116.4	116.4	116.4	118.2	118.2
50°	109.3	109.3	109.3	109.3	109.3	111.1	111.1	112.8	112.8	114.6	116.4
52.5°	105.7	105.7	105.7	105.7	105.7	107.5	107.5	109.3	109.3	111.1	112.8
55°	103.9	103.9	103.9	102.1	102.1	103.9	103.9	105.7	105.7	107.5	107.5
57.5°	98.5	98.5	98.5	98.5	98.5	98.5	98.5	100.3	100.3	102.1	103.9
60°	96.7	96.7	94.9	94.9	93.1	94.9	94.9	96.7	96.7	98.5	98.5
62.5°	91.3	91.3	91.3	89.6	89.6	91.3	91.3	91.3	91.3	93.1	94.9
65°	86.0	86.0	86.0	84.2	84.2	86.0	86.0	86.0	86.0	87.8	89.6
67.5°	80.6	80.6	80.6	78.8	78.8	78.8	78.8	80.6	80.6	82.4	84.2
70°	75.2	75.2	75.2	73.4	73.4	73.4	71.6	73.4	75.2	77.0	77.0
72.5°	69.9	69.9	69.9	68.1	68.1	68.1	66.3	68.1	68.1	69.9	69.9
75°	60.9	60.9	60.9	60.9	60.9	60.9	59.1	59.1	59.1	60.9	60.9
77.5°	55.5	55.5	55.5	53.7	53.7	53.7	51.9	51.9	51.9	53.7	53.7
80°	46.6	46.6	46.6	44.8	44.8	44.8	43.0	43.0	43.0	44.8	44.8
82.5°	37.6	37.6	37.6	35.8	35.8	35.8	34.0	34.0	34.0	35.8	35.8
85°	30.4	30.4	30.4	30.4	30.4	30.4	28.7	28.7	28.7	30.4	32.2
87.5°	14.3	14.3	16.1	16.1	16.1	16.1	14.3	14.3	12.5	12.5	14.3
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: P676066
 CATALOG NUMBER: CCW-SA-1D-850-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: P676066

CATALOG NUMBER: CCW-SA-1D-850-U-SLR

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1173.2	1176.8	1185.8	1192.9	1201.9	1209.0	1214.4	1221.6	1227.0	1232.3	1235.9
5°	1010.2	1012.0	1021.0	1029.9	1037.1	1046.0	1058.6	1071.1	1083.7	1096.2	1105.2
7.5°	786.3	793.5	804.2	816.8	827.5	838.3	850.8	865.1	877.7	890.2	902.8
10°	612.6	619.7	630.5	641.2	650.2	660.9	675.3	689.6	703.9	718.3	732.6
12.5°	514.1	523.0	535.6	548.1	558.8	571.4	589.3	605.4	623.3	639.4	657.4
15°	433.5	444.2	460.3	478.2	494.4	510.5	528.4	546.3	562.4	580.3	598.3
17.5°	356.4	367.2	381.5	397.6	412.0	426.3	447.8	467.5	489.0	508.7	528.4
20°	286.6	292.0	306.3	320.6	334.9	349.3	365.4	381.5	397.6	413.8	438.8
22.5°	238.2	241.8	249.0	254.3	261.5	266.9	283.0	299.1	313.5	329.6	352.9
25°	209.6	211.4	216.7	220.3	225.7	229.3	240.0	249.0	259.7	268.7	290.2
27.5°	195.2	197.0	198.8	200.6	202.4	204.2	211.4	218.5	223.9	231.1	250.8
30°	191.7	193.4	198.8	202.4	207.8	211.4	214.9	218.5	222.1	225.7	238.2
32.5°	188.1	189.9	189.9	188.1	188.1	186.3	189.9	191.7	195.2	197.0	207.8
35°	148.7	148.7	150.5	152.2	154.0	155.8	161.2	164.8	170.2	173.7	182.7
37.5°	139.7	139.7	141.5	145.1	146.9	148.7	152.2	155.8	159.4	163.0	172.0
40°	134.3	136.1	137.9	139.7	141.5	143.3	146.9	148.7	152.2	154.0	161.2
42.5°	129.0	129.0	130.8	134.3	136.1	137.9	141.5	143.3	146.9	148.7	155.8
45°	125.4	127.2	129.0	130.8	130.8	132.5	136.1	139.7	141.5	145.1	152.2
47.5°	120.0	120.0	123.6	125.4	129.0	130.8	134.3	136.1	139.7	141.5	148.7
50°	116.4	118.2	121.8	123.6	127.2	129.0	134.3	137.9	143.3	146.9	150.5
52.5°	112.8	114.6	118.2	120.0	123.6	125.4	132.5	139.7	145.1	152.2	152.2
55°	109.3	109.3	112.8	118.2	121.8	125.4	129.0	134.3	137.9	141.5	141.5
57.5°	103.9	105.7	109.3	114.6	118.2	121.8	125.4	129.0	130.8	134.3	132.5
60°	100.3	100.3	105.7	111.1	116.4	121.8	121.8	121.8	120.0	120.0	120.0
62.5°	94.9	96.7	103.9	112.8	120.0	127.2	121.8	116.4	111.1	105.7	107.5
65°	91.3	93.1	96.7	102.1	105.7	109.3	105.7	103.9	100.3	96.7	98.5
67.5°	84.2	86.0	87.8	87.8	89.6	89.6	89.6	89.6	89.6	89.6	91.3
70°	78.8	78.8	78.8	80.6	80.6	80.6	80.6	80.6	80.6	80.6	82.4
72.5°	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	73.4
75°	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	64.5
77.5°	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	53.7	53.7	55.5
80°	46.6	46.6	46.6	46.6	44.8	44.8	44.8	44.8	44.8	44.8	46.6
82.5°	37.6	37.6	37.6	37.6	35.8	35.8	35.8	35.8	34.0	34.0	35.8
85°	34.0	35.8	35.8	37.6	37.6	37.6	35.8	34.0	32.2	30.4	30.4
87.5°	14.3	14.3	14.3	14.3	12.5	12.5	12.5	12.5	12.5	12.5	12.5
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: P676066
 CATALOG NUMBER: CCW-SA-1D-850-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: P676066

CATALOG NUMBER: CCW-SA-1D-850-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1241.3	1244.9	1248.4	1253.8	1261.0	1266.4	1271.7	1282.5	1295.0	1305.8	1316.5
5°	1114.1	1123.1	1132.0	1142.8	1153.5	1162.5	1173.2	1194.7	1216.2	1235.9	1257.4
7.5°	913.5	926.0	936.8	954.7	970.8	988.7	1004.8	1031.7	1056.8	1083.7	1108.7
10°	746.9	761.2	775.6	798.9	823.9	847.2	870.5	892.0	915.3	936.8	958.3
12.5°	675.3	691.4	709.3	723.6	739.8	754.1	768.4	793.5	818.6	843.6	868.7
15°	616.2	634.1	652.0	669.9	686.0	703.9	720.1	741.5	764.8	786.3	807.8
17.5°	548.1	566.0	585.7	605.4	625.1	644.8	664.5	695.0	725.4	754.1	784.5
20°	462.1	487.2	510.5	537.4	564.2	591.1	618.0	650.2	682.4	712.9	745.1
22.5°	376.1	399.4	422.7	455.0	487.2	517.6	549.9	592.9	634.1	677.1	718.3
25°	313.5	334.9	356.4	392.3	426.3	462.1	496.2	548.1	598.3	650.2	700.3
27.5°	270.5	290.2	309.9	347.5	385.1	420.9	458.5	515.9	571.4	628.7	684.2
30°	250.8	263.3	275.8	311.7	347.5	381.5	417.3	472.9	528.4	583.9	639.4
32.5°	218.5	229.3	240.0	272.3	304.5	334.9	367.2	424.5	480.0	537.4	592.9
35°	193.4	202.4	211.4	241.8	270.5	300.9	329.6	386.9	444.2	501.5	558.8
37.5°	179.1	188.1	195.2	222.1	250.8	277.6	304.5	361.8	417.3	474.7	530.2
40°	168.4	173.7	180.9	207.8	232.9	259.7	284.8	336.7	390.5	442.4	494.4
42.5°	161.2	168.4	173.7	197.0	222.1	245.4	268.7	318.8	369.0	417.3	467.5
45°	159.4	166.6	173.7	193.4	213.1	231.1	250.8	299.1	347.5	395.8	444.2
47.5°	155.8	161.2	168.4	184.5	198.8	214.9	229.3	277.6	326.0	372.6	420.9
50°	154.0	155.8	159.4	173.7	188.1	202.4	216.7	265.1	313.5	361.8	410.2
52.5°	152.2	152.2	152.2	164.8	177.3	188.1	200.6	249.0	299.1	347.5	395.8
55°	141.5	139.7	139.7	152.2	163.0	175.5	186.3	234.6	283.0	329.6	377.9
57.5°	130.8	129.0	127.2	137.9	148.7	159.4	170.2	218.5	268.7	317.0	365.4
60°	120.0	118.2	118.2	129.0	137.9	148.7	157.6	207.8	256.1	306.3	354.7
62.5°	107.5	109.3	109.3	118.2	129.0	137.9	146.9	197.0	249.0	299.1	349.3
65°	98.5	100.3	100.3	111.1	121.8	132.5	143.3	191.7	241.8	290.2	338.5
67.5°	91.3	93.1	93.1	105.7	116.4	129.0	139.7	182.7	227.5	270.5	313.5
70°	84.2	84.2	86.0	98.5	111.1	123.6	136.1	173.7	211.4	247.2	284.8
72.5°	75.2	77.0	78.8	91.3	102.1	114.6	125.4	159.4	193.4	227.5	261.5
75°	66.3	68.1	69.9	80.6	91.3	102.1	112.8	145.1	175.5	207.8	238.2
77.5°	59.1	60.9	62.7	71.6	80.6	89.6	98.5	121.8	146.9	170.2	193.4
80°	48.4	48.4	50.2	57.3	64.5	69.9	77.0	93.1	109.3	123.6	139.7
82.5°	35.8	37.6	37.6	43.0	46.6	51.9	55.5	64.5	71.6	80.6	87.8
85°	30.4	28.7	28.7	32.2	34.0	37.6	39.4	44.8	48.4	53.7	57.3
87.5°	12.5	10.7	10.7	12.5	16.1	17.9	19.7	19.7	21.5	21.5	21.5
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):

	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

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1321.9	1325.5	1330.8	1334.4	1343.4	1350.5	1359.5	1366.7	1372.0	1381.0	1377.4
5°	1273.5	1289.6	1305.8	1321.9	1334.4	1347.0	1357.7	1370.2	1384.6	1411.4	1418.6
7.5°	1130.2	1151.7	1171.4	1192.9	1218.0	1243.1	1268.1	1293.2	1316.5	1350.5	1372.0
10°	988.7	1019.2	1047.8	1078.3	1101.6	1124.9	1146.3	1169.6	1201.9	1235.9	1275.3
12.5°	899.2	929.6	960.1	990.5	1024.5	1056.8	1090.8	1123.1	1153.5	1180.4	1225.2
15°	840.1	874.1	906.3	938.6	979.8	1019.2	1060.4	1099.8	1144.6	1180.4	1210.8
17.5°	825.7	866.9	906.3	947.5	990.5	1033.5	1076.5	1119.5	1164.3	1218.0	1257.4
20°	800.7	856.2	911.7	967.2	1022.8	1076.5	1132.0	1185.8	1244.9	1309.3	1327.3
22.5°	786.3	852.6	920.7	986.9	1062.2	1139.2	1214.4	1289.6	1352.3	1400.7	1454.4
25°	784.5	866.9	951.1	1033.5	1128.4	1221.6	1316.5	1409.7	1490.3	1538.6	1581.6
27.5°	782.7	883.0	981.6	1080.1	1196.5	1311.1	1427.6	1542.2	1617.4	1687.3	1723.1
30°	761.2	881.3	1003.1	1123.1	1253.8	1384.6	1515.3	1646.1	1723.1	1771.5	1789.4
32.5°	734.4	875.9	1017.4	1158.9	1307.6	1456.2	1603.1	1751.8	1812.7	1853.9	1839.5
35°	712.9	868.7	1022.8	1176.8	1334.4	1493.8	1651.5	1809.1	1896.9	1954.2	1930.9
37.5°	693.2	856.2	1019.2	1182.2	1366.7	1551.2	1735.6	1920.1	2004.3	2065.2	2038.4
40°	669.9	843.6	1019.2	1192.9	1404.3	1613.8	1825.2	2034.8	2144.0	2196.0	2154.8
42.5°	650.2	831.1	1013.8	1194.7	1420.4	1646.1	1871.8	2097.5	2219.3	2292.7	2240.8
45°	625.1	806.0	985.1	1166.1	1415.0	1664.0	1911.2	2160.2	2301.7	2359.0	2287.3
47.5°	598.3	777.4	954.7	1132.0	1397.1	1662.2	1927.3	2192.4	2323.1	2391.2	2324.9
50°	589.3	768.4	945.7	1124.9	1411.4	1699.8	1986.4	2273.0	2367.9	2423.5	2335.7
52.5°	587.5	777.4	969.0	1158.9	1447.3	1733.9	2022.2	2308.8	2385.8	2444.9	2366.1
55°	582.1	788.1	992.3	1196.5	1497.4	1800.1	2101.0	2402.0	2479.0	2522.0	2462.9
57.5°	587.5	809.6	1029.9	1252.0	1561.9	1871.8	2181.6	2491.5	2584.7	2615.1	2602.6
60°	591.1	827.5	1062.2	1298.6	1601.3	1904.0	2206.7	2509.4	2606.2	2681.4	2695.7
62.5°	582.1	815.0	1046.0	1278.9	1552.9	1827.0	2101.0	2375.1	2534.5	2645.6	2710.0
65°	555.3	770.2	986.9	1201.9	1454.4	1708.8	1961.3	2213.9	2382.3	2547.0	2599.0
67.5°	496.2	678.9	861.6	1044.3	1264.6	1484.9	1703.4	1923.7	2135.1	2294.5	2366.1
70°	429.9	573.2	718.3	861.6	1062.2	1262.8	1463.4	1664.0	1850.3	2025.8	2093.9
72.5°	374.4	485.4	598.3	709.3	852.6	994.1	1137.4	1278.9	1499.2	1674.7	1741.0
75°	318.8	399.4	478.2	558.8	657.4	755.9	852.6	951.1	1106.9	1264.6	1330.8
77.5°	245.4	299.1	351.1	403.0	471.1	537.4	605.4	671.7	781.0	899.2	933.2
80°	170.2	200.6	229.3	259.7	313.5	367.2	420.9	474.7	546.3	612.6	664.5
82.5°	105.7	125.4	143.3	161.2	204.2	247.2	288.4	331.4	360.0	363.6	415.6
85°	68.1	80.6	91.3	102.1	127.2	154.0	179.1	204.2	182.7	170.2	202.4
87.5°	26.9	34.0	39.4	44.8	43.0	41.2	39.4	37.6	32.2	28.7	35.8
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-1D-850-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: P676066

CATALOG NUMBER: CCW-SA-1D-850-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1381.0	1386.4	1391.7	1395.3	1400.7	1402.5	1404.3	1404.3	1406.1	1407.9	1411.4
5°	1447.3	1458.0	1468.8	1477.7	1488.5	1497.4	1504.6	1513.5	1520.7	1520.7	1518.9
7.5°	1391.7	1418.6	1445.5	1472.3	1499.2	1518.9	1536.8	1556.5	1574.4	1578.0	1581.6
10°	1318.3	1347.0	1373.8	1402.5	1429.4	1459.8	1488.5	1517.1	1547.6	1552.9	1560.1
12.5°	1250.2	1284.3	1318.3	1350.5	1384.6	1406.1	1427.6	1447.3	1468.8	1483.1	1497.4
15°	1248.4	1277.1	1305.8	1332.6	1361.3	1373.8	1386.4	1397.1	1409.7	1409.7	1411.4
17.5°	1289.6	1307.6	1325.5	1341.6	1359.5	1361.3	1364.9	1366.7	1368.5	1363.1	1357.7
20°	1370.2	1377.4	1384.6	1391.7	1398.9	1386.4	1375.6	1363.1	1350.5	1336.2	1323.7
22.5°	1488.5	1472.3	1456.2	1440.1	1424.0	1402.5	1379.2	1357.7	1334.4	1316.5	1298.6
25°	1599.5	1579.8	1560.1	1540.4	1520.7	1474.1	1427.6	1379.2	1332.6	1312.9	1293.2
27.5°	1748.2	1717.7	1687.3	1656.8	1626.4	1563.7	1501.0	1438.3	1375.6	1341.6	1309.3
30°	1784.0	1750.0	1715.9	1680.1	1646.1	1585.2	1526.1	1465.2	1404.3	1364.9	1327.3
32.5°	1836.0	1796.5	1757.1	1717.7	1678.3	1619.2	1560.1	1499.2	1440.1	1404.3	1366.7
35°	1921.9	1877.1	1832.4	1785.8	1741.0	1680.1	1621.0	1560.1	1499.2	1458.0	1418.6
37.5°	1995.4	1943.4	1891.5	1839.5	1787.6	1733.9	1678.3	1624.6	1569.1	1527.9	1488.5
40°	2077.8	2020.4	1963.1	1907.6	1850.3	1800.1	1750.0	1698.0	1647.9	1615.6	1583.4
42.5°	2149.4	2079.5	2011.5	1943.4	1873.6	1839.5	1807.3	1773.3	1739.2	1723.1	1705.2
45°	2199.6	2135.1	2068.8	2004.3	1939.8	1914.8	1889.7	1864.6	1839.5	1855.7	1871.8
47.5°	2221.1	2169.1	2119.0	2068.8	2016.9	2025.8	2034.8	2041.9	2050.9	2072.4	2095.7
50°	2240.8	2212.1	2181.6	2153.0	2122.5	2156.6	2188.8	2222.8	2256.9	2301.7	2346.4
52.5°	2280.2	2264.0	2249.7	2233.6	2217.5	2276.6	2335.7	2394.8	2453.9	2504.1	2554.2
55°	2398.4	2385.8	2373.3	2359.0	2346.4	2430.6	2513.0	2597.2	2681.4	2733.3	2785.3
57.5°	2561.4	2554.2	2545.3	2538.1	2529.1	2611.5	2692.1	2772.7	2855.1	2905.3	2957.2
60°	2685.0	2686.8	2686.8	2688.5	2688.5	2751.2	2813.9	2878.4	2941.1	2984.1	3028.9
62.5°	2751.2	2747.7	2744.1	2740.5	2736.9	2788.9	2840.8	2892.7	2944.7	2976.9	3009.2
65°	2679.6	2699.3	2719.0	2738.7	2758.4	2765.6	2770.9	2778.1	2783.5	2803.2	2822.9
67.5°	2439.6	2479.0	2516.6	2556.0	2593.6	2566.7	2541.7	2514.8	2487.9	2493.3	2496.9
70°	2172.7	2217.5	2264.0	2308.8	2353.6	2290.9	2228.2	2163.7	2101.0	2079.5	2058.1
72.5°	1832.4	1871.8	1913.0	1952.4	1991.8	1914.8	1839.5	1762.5	1685.5	1647.9	1610.3
75°	1400.7	1447.3	1495.6	1542.2	1588.8	1502.8	1415.0	1329.0	1241.3	1216.2	1192.9
77.5°	1021.0	1076.5	1132.0	1187.5	1243.1	1166.1	1089.0	1010.2	933.2	918.9	904.5
80°	743.3	786.3	827.5	870.5	911.7	866.9	822.1	777.4	732.6	730.8	729.0
82.5°	501.5	539.1	575.0	612.6	648.4	630.5	614.4	596.5	578.5	596.5	616.2
85°	257.9	309.9	363.6	415.6	467.5	462.1	458.5	453.2	447.8	471.1	492.6
87.5°	51.9	96.7	141.5	184.5	229.3	218.5	207.8	195.2	184.5	191.7	197.0
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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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



REPORT NUMBER: P676066

CATALOG NUMBER: CCW-SA-1D-850-U-SLR

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1413.2	1415.0	1415.0	1415.0	1415.0	1415.0	1411.4	1409.7	1406.1	1402.5	1397.1
5°	1518.9	1517.1	1510.0	1502.8	1493.8	1486.7	1481.3	1474.1	1468.8	1461.6	1450.8
7.5°	1585.2	1588.8	1576.2	1565.5	1552.9	1540.4	1527.9	1515.3	1502.8	1490.3	1465.2
10°	1565.5	1570.9	1563.7	1556.5	1547.6	1540.4	1526.1	1510.0	1495.6	1479.5	1449.1
12.5°	1510.0	1524.3	1520.7	1517.1	1513.5	1510.0	1501.0	1490.3	1481.3	1470.6	1436.5
15°	1411.4	1411.4	1413.2	1415.0	1415.0	1416.8	1418.6	1420.4	1422.2	1424.0	1404.3
17.5°	1352.3	1347.0	1347.0	1347.0	1347.0	1347.0	1354.1	1363.1	1370.2	1377.4	1372.0
20°	1309.3	1296.8	1295.0	1295.0	1293.2	1291.4	1304.0	1318.3	1330.8	1343.4	1350.5
22.5°	1280.7	1262.8	1261.0	1259.2	1257.4	1255.6	1271.7	1287.9	1304.0	1320.1	1345.2
25°	1273.5	1253.8	1255.6	1257.4	1257.4	1259.2	1271.7	1284.3	1296.8	1309.3	1352.3
27.5°	1275.3	1243.1	1244.9	1246.7	1246.7	1248.4	1268.1	1286.1	1305.8	1323.7	1377.4
30°	1287.9	1250.2	1246.7	1243.1	1239.5	1235.9	1262.8	1289.6	1316.5	1343.4	1384.6
32.5°	1330.8	1295.0	1286.1	1277.1	1268.1	1259.2	1291.4	1321.9	1354.1	1384.6	1418.6
35°	1377.4	1338.0	1334.4	1330.8	1325.5	1321.9	1350.5	1381.0	1409.7	1438.3	1468.8
37.5°	1447.3	1407.9	1404.3	1398.9	1395.3	1389.9	1422.2	1452.6	1484.9	1515.3	1542.2
40°	1551.2	1518.9	1517.1	1517.1	1515.3	1513.5	1538.6	1565.5	1590.6	1615.6	1633.5
42.5°	1689.1	1673.0	1678.3	1685.5	1690.9	1696.2	1715.9	1737.4	1757.1	1776.8	1771.5
45°	1887.9	1904.0	1905.8	1907.6	1909.4	1911.2	1916.6	1923.7	1929.1	1934.5	1913.0
47.5°	2117.2	2138.7	2149.4	2160.2	2169.1	2179.9	2172.7	2163.7	2156.6	2147.6	2093.9
50°	2389.4	2434.2	2432.4	2430.6	2427.0	2425.2	2410.9	2396.6	2380.5	2366.1	2287.3
52.5°	2604.4	2654.5	2663.5	2672.4	2681.4	2690.3	2663.5	2636.6	2607.9	2581.1	2482.6
55°	2835.4	2887.4	2889.2	2891.0	2891.0	2892.7	2855.1	2817.5	2778.1	2740.5	2638.4
57.5°	3007.4	3057.5	3052.2	3048.6	3043.2	3037.8	2993.0	2948.3	2903.5	2858.7	2756.6
60°	3071.9	3114.8	3104.1	3093.4	3080.8	3070.1	3036.0	3002.0	2966.2	2932.1	2833.6
62.5°	3041.4	3073.6	3057.5	3043.2	3027.1	3011.0	2968.0	2923.2	2880.2	2835.4	2763.8
65°	2840.8	2860.5	2839.0	2819.3	2799.6	2778.1	2742.3	2706.5	2668.8	2633.0	2584.7
67.5°	2502.3	2505.8	2504.1	2502.3	2500.5	2498.7	2446.7	2394.8	2341.1	2289.1	2285.5
70°	2038.4	2016.9	2020.4	2025.8	2029.4	2033.0	1993.6	1956.0	1916.6	1877.1	1895.1
72.5°	1572.6	1535.0	1544.0	1554.7	1563.7	1572.6	1540.4	1510.0	1477.7	1445.5	1470.6
75°	1167.8	1144.6	1153.5	1164.3	1173.2	1182.2	1169.6	1157.1	1142.8	1130.2	1153.5
77.5°	890.2	875.9	877.7	877.7	879.5	879.5	881.3	884.8	886.6	888.4	913.5
80°	725.4	723.6	721.8	720.1	716.5	714.7	732.6	750.5	768.4	786.3	798.9
82.5°	634.1	652.0	641.2	632.3	621.5	610.8	626.9	643.0	659.2	675.3	669.9
85°	515.9	537.4	517.6	497.9	476.5	456.7	471.1	483.6	497.9	510.5	503.3
87.5°	204.2	209.6	177.3	146.9	114.6	82.4	130.8	177.3	225.7	272.3	279.4
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: P676066
 CATALOG NUMBER: CCW-SA-1D-850-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



REPORT NUMBER: P676066

CATALOG NUMBER: CCW-SA-1D-850-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6	1289.6
2.5°	1391.7	1384.6	1379.2	1377.4	1373.8	1372.0	1368.5	1364.9	1359.5	1355.9	1350.5
5°	1438.3	1427.6	1415.0	1397.1	1381.0	1363.1	1345.2	1329.0	1312.9	1295.0	1278.9
7.5°	1440.1	1415.0	1389.9	1366.7	1341.6	1318.3	1293.2	1271.7	1248.4	1225.2	1203.7
10°	1420.4	1389.9	1359.5	1329.0	1300.4	1269.9	1239.5	1214.4	1187.5	1160.7	1135.6
12.5°	1404.3	1370.2	1336.2	1300.4	1266.4	1230.5	1194.7	1169.6	1144.6	1119.5	1094.4
15°	1384.6	1363.1	1343.4	1311.1	1278.9	1246.7	1214.4	1180.4	1148.1	1114.1	1080.1
17.5°	1368.5	1363.1	1357.7	1336.2	1314.7	1291.4	1269.9	1235.9	1201.9	1166.1	1132.0
20°	1359.5	1366.7	1373.8	1363.1	1352.3	1339.8	1329.0	1304.0	1278.9	1252.0	1227.0
22.5°	1370.2	1397.1	1422.2	1424.0	1427.6	1429.4	1431.1	1407.9	1384.6	1359.5	1336.2
25°	1395.3	1438.3	1481.3	1504.6	1527.9	1552.9	1576.2	1561.9	1547.6	1533.2	1518.9
27.5°	1429.4	1483.1	1536.8	1570.9	1603.1	1637.1	1671.2	1669.4	1667.6	1664.0	1662.2
30°	1424.0	1465.2	1506.4	1547.6	1588.8	1630.0	1671.2	1692.7	1712.4	1733.9	1755.3
32.5°	1454.4	1488.5	1524.3	1567.3	1610.3	1655.0	1698.0	1742.8	1785.8	1830.6	1875.4
35°	1501.0	1531.5	1563.7	1610.3	1658.6	1705.2	1753.6	1807.3	1862.8	1918.3	1972.1
37.5°	1570.9	1597.7	1626.4	1665.8	1707.0	1746.4	1787.6	1866.4	1945.2	2025.8	2104.6
40°	1651.5	1669.4	1687.3	1724.9	1762.5	1800.1	1837.7	1936.3	2034.8	2133.3	2231.8
42.5°	1767.9	1762.5	1757.1	1787.6	1819.8	1850.3	1882.5	1972.1	2061.6	2151.2	2240.8
45°	1891.5	1870.0	1848.5	1862.8	1878.9	1893.3	1909.4	2000.7	2092.1	2185.2	2276.6
47.5°	2040.1	1986.4	1932.7	1920.1	1907.6	1893.3	1880.7	1979.2	2077.8	2178.1	2276.6
50°	2208.5	2127.9	2049.1	2016.9	1982.8	1950.6	1916.6	1997.2	2079.5	2161.9	2242.5
52.5°	2384.0	2283.7	2185.2	2135.1	2084.9	2033.0	1982.8	2050.9	2120.7	2190.6	2258.7
55°	2534.5	2432.4	2328.5	2269.4	2210.3	2151.2	2092.1	2160.2	2228.2	2296.3	2364.3
57.5°	2654.5	2552.4	2450.3	2394.8	2337.5	2282.0	2224.6	2289.1	2355.4	2421.7	2486.1
60°	2736.9	2638.4	2539.9	2486.1	2432.4	2378.7	2324.9	2402.0	2479.0	2557.8	2634.8
62.5°	2693.9	2622.3	2550.6	2527.3	2504.1	2479.0	2455.7	2529.1	2600.8	2674.2	2747.7
65°	2536.3	2487.9	2439.6	2462.9	2487.9	2511.2	2536.3	2584.7	2633.0	2683.2	2731.5
67.5°	2280.2	2276.6	2271.2	2323.1	2375.1	2428.8	2480.8	2513.0	2543.5	2575.7	2607.9
70°	1913.0	1932.7	1950.6	2040.1	2129.7	2219.3	2308.8	2321.4	2333.9	2346.4	2359.0
72.5°	1497.4	1522.5	1549.4	1667.6	1784.0	1902.2	2020.4	2013.3	2006.1	1997.2	1990.0
75°	1178.6	1201.9	1227.0	1336.2	1445.5	1554.7	1664.0	1633.5	1604.9	1574.4	1544.0
77.5°	940.4	965.4	992.3	1094.4	1196.5	1300.4	1402.5	1329.0	1255.6	1182.2	1108.7
80°	809.6	822.1	832.9	902.8	970.8	1040.7	1110.5	1035.3	958.3	881.3	806.0
82.5°	664.5	657.4	652.0	693.2	734.4	775.6	816.8	745.1	673.5	600.0	528.4
85°	496.2	489.0	481.8	503.3	524.8	548.1	569.6	487.2	404.8	320.6	238.2
87.5°	288.4	295.5	302.7	326.0	349.3	374.4	397.6	313.5	229.3	143.3	59.1
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°	1289.6	1289.6
2.5°	1339.8	1330.8
5°	1266.4	1253.8
7.5°	1185.8	1169.6
10°	1112.3	1090.8
12.5°	1065.7	1038.9
15°	1047.8	1015.6
17.5°	1101.6	1071.1
20°	1184.0	1142.8
22.5°	1284.3	1234.1
25°	1458.0	1397.1
27.5°	1599.5	1536.8
30°	1687.3	1619.2
32.5°	1784.0	1694.4
35°	1884.3	1798.3
37.5°	2006.1	1909.4
40°	2131.5	2031.2
42.5°	2174.5	2110.0
45°	2215.7	2154.8
47.5°	2224.6	2174.5
50°	2233.6	2226.4
52.5°	2258.7	2256.9
55°	2366.1	2367.9
57.5°	2498.7	2509.4
60°	2620.5	2607.9
62.5°	2683.2	2618.7
65°	2640.2	2550.6
67.5°	2511.2	2414.5
70°	2228.2	2097.5
72.5°	1875.4	1760.7
75°	1445.5	1348.8
77.5°	1028.1	947.5
80°	723.6	643.0
82.5°	463.9	399.4
85°	209.6	182.7
87.5°	59.1	57.3
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: P676066
CATALOG NUMBER: CCW-SA-1D-850-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)