

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: P675956

Luminaire Tested: **CCW-SA-1D-727-U-SLR**

Issue Date: 04/25/2023

Test Information

Test Method: LM-79-08
Report Number: P675956
Test Lab: INNOVATION CENTER(G1)
Issue Date: 04/25/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: INVUE
Catalog Number: CCW-SA-1D-727-U-SLR
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @800mA w/
SLR distribution lens
Light Source: (16) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 3870.4 lumens
Efficiency: N/A
Efficacy: 88.0 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

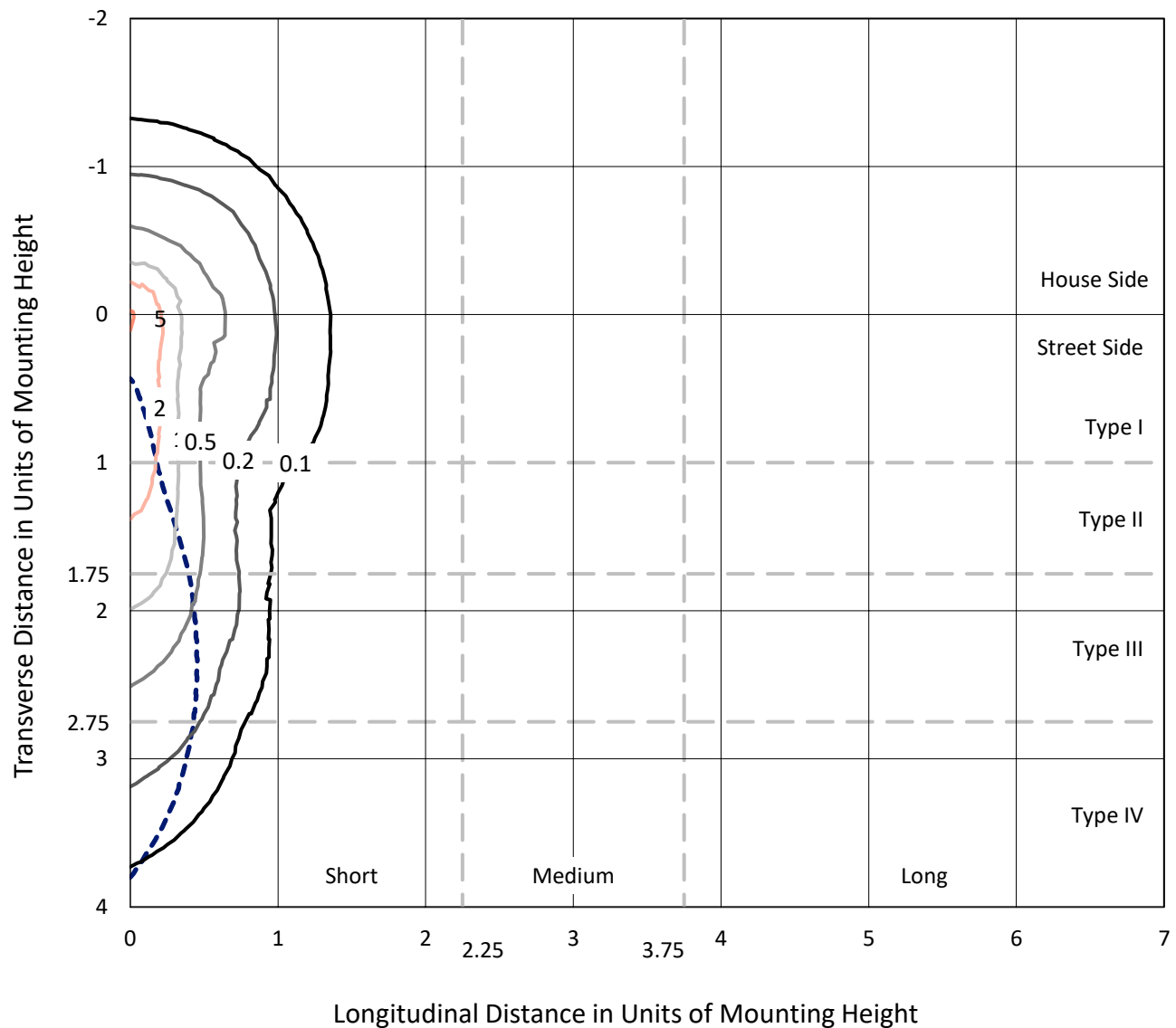
Input Watts (W): 44
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT

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Iso-Footcandle Lines of Horizontal Illumination

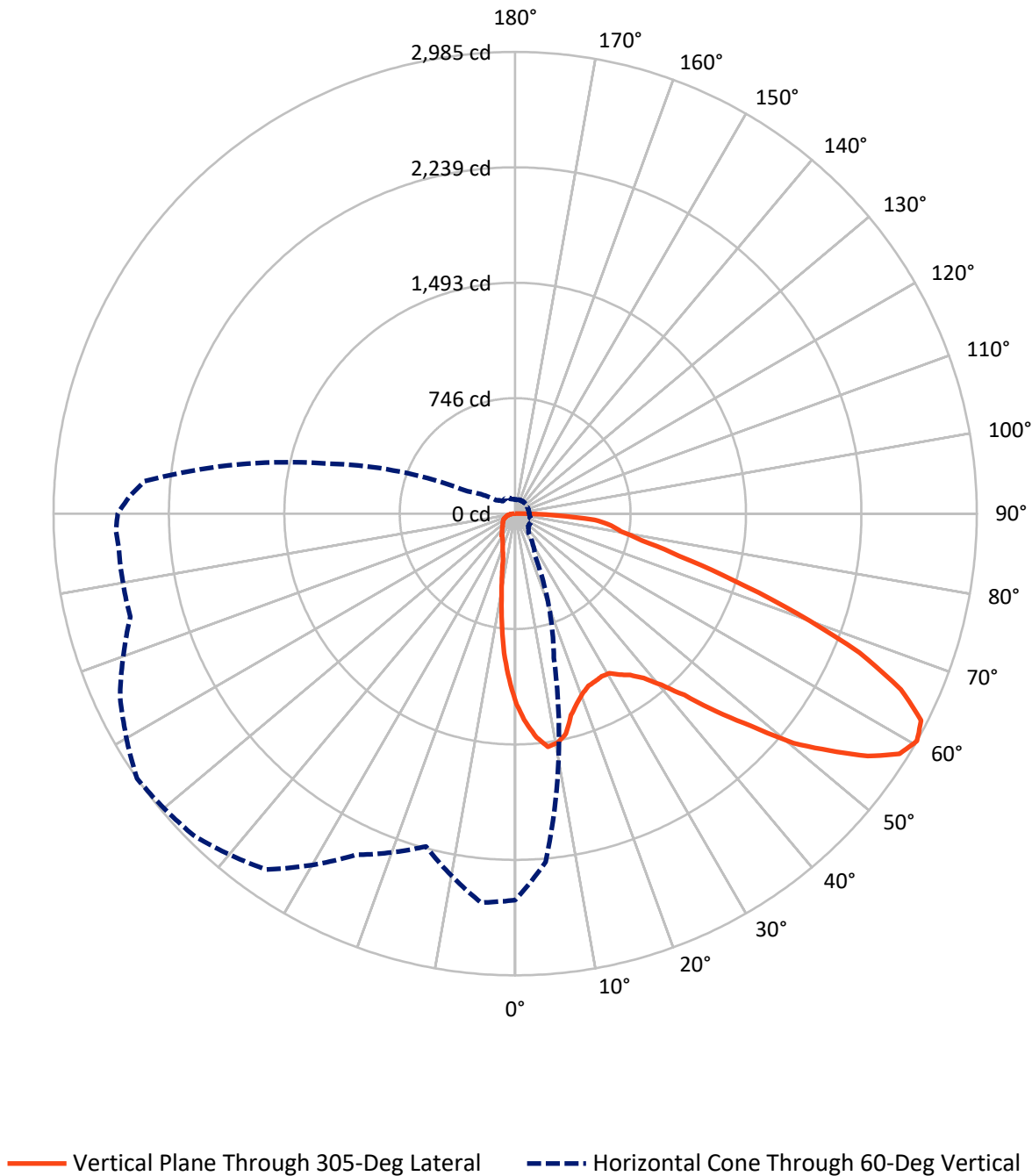
× Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 5.5 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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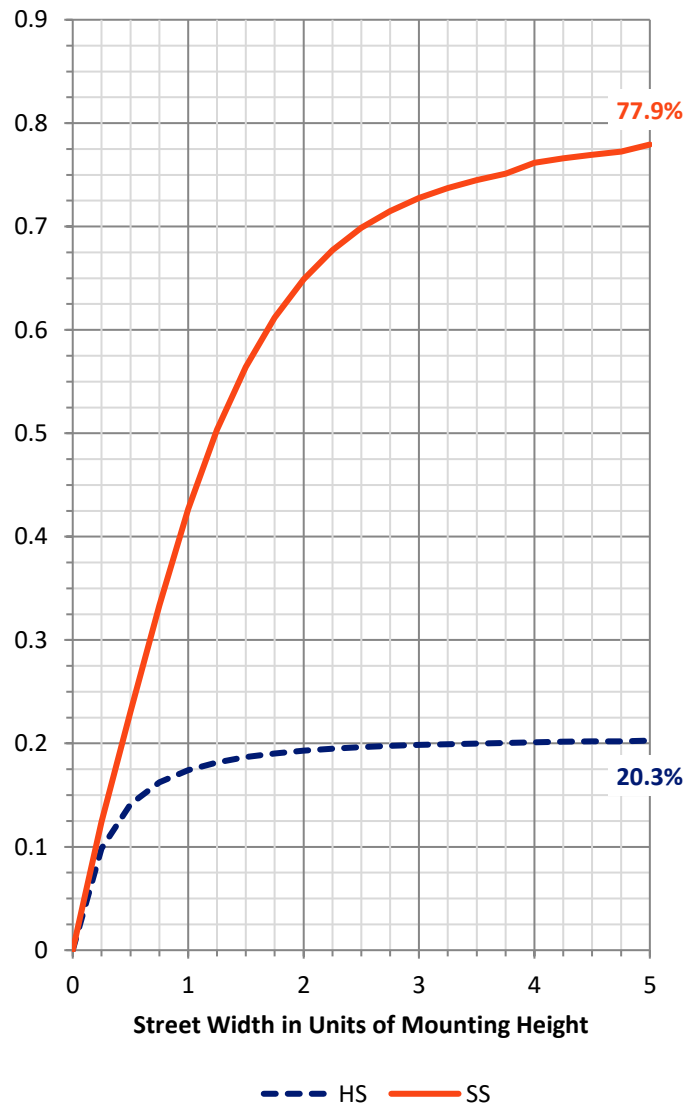
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	796.4	0.0	796.4
	% Fixture	20.6	0.0	20.6
Street Side	Lumens	3074.1	0.0	3074.1
	% Fixture	79.4	0.0	79.4
Total	Lumens	3870.4	0.0	3870.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	96.0	2.5
10°-20°	202.8	5.2
20°-30°	296.7	7.7
30°-40°	418.0	10.8
40°-50°	574.3	14.8
50°-60°	782.8	20.2
60°-70°	856.8	22.1
70°-80°	494.8	12.8
80°-90°	148.3	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°	3870.4	100.0
0°-180°	3870.4	100.0

Coefficient of Utilization



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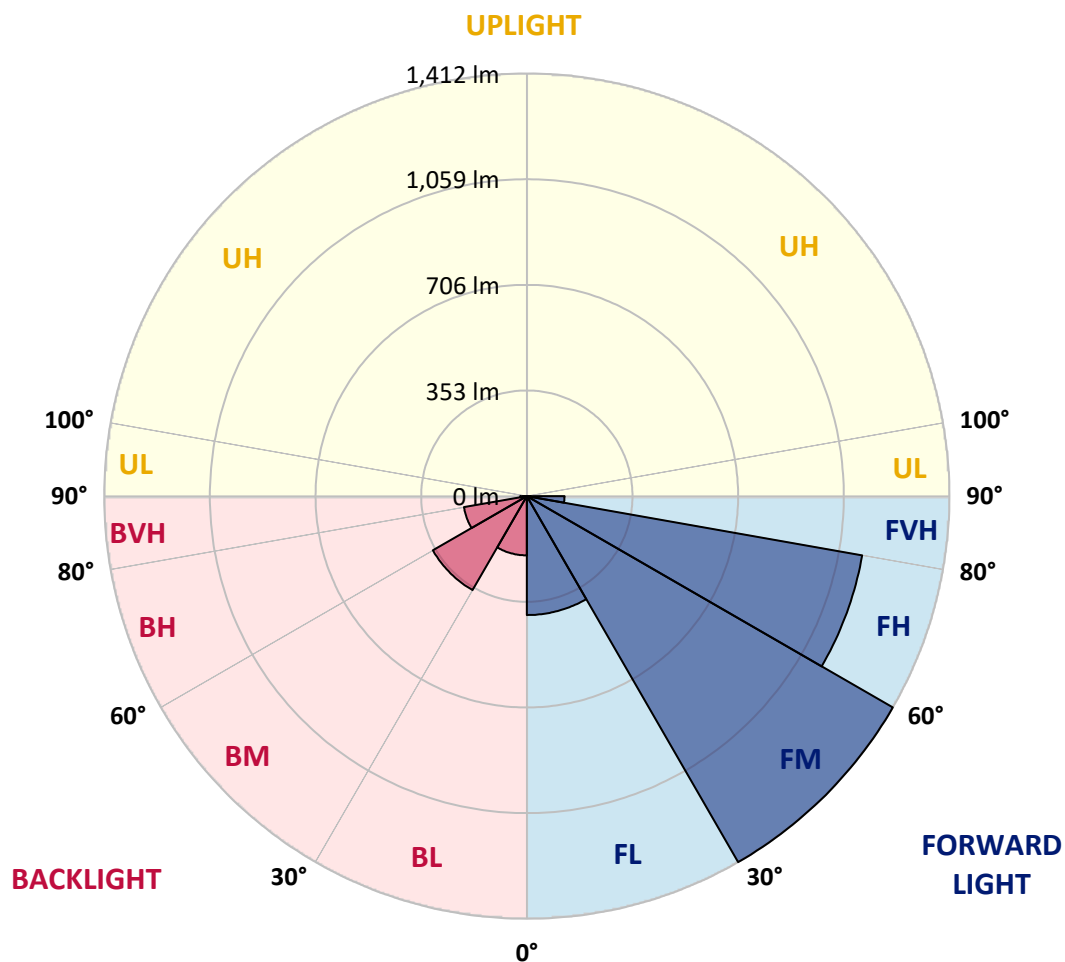
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	397.5	10.3			
FM	(30°-60°)	1412.5	36.5			
FH	(60°-80°)	1138.2	29.4			G1/1800
FVH	(80°-90°)	126.0	3.3			G2/225
BL	(0°-30°)	198.0	5.1	B1/500		
BM	(30°-60°)	362.6	9.4	B1/1000		
BH	(60°-80°)	213.4	5.5	B1/500		G1/500
BVH	(80°-90°)	22.3	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°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1275.5	1268.6	1263.5	1258.3	1251.4	1246.3	1239.4	1232.6	1224.0	1217.1	1208.5
5°	1201.7	1181.1	1160.5	1148.4	1134.7	1122.7	1109.0	1093.5	1078.1	1060.9	1045.4
7.5°	1121.0	1095.2	1069.5	1048.9	1026.6	1006.0	983.6	964.8	945.9	927.0	908.1
10°	1045.4	1021.4	997.4	971.6	944.2	918.4	890.9	865.2	839.4	813.7	787.9
12.5°	995.7	966.5	939.0	909.8	882.4	853.2	824.0	800.0	775.9	750.2	726.1
15°	973.3	945.9	920.1	890.9	861.8	832.6	803.4	775.9	750.2	722.7	695.2
17.5°	1026.6	987.1	947.6	909.8	872.1	834.3	796.5	762.2	727.9	693.5	659.2
20°	1095.2	1045.4	997.4	951.0	903.0	856.6	808.5	760.5	712.4	664.3	616.3
22.5°	1182.8	1126.1	1071.2	1011.1	949.3	889.2	827.4	767.3	707.3	645.5	585.4
25°	1339.0	1272.0	1205.1	1119.3	1031.7	945.9	858.3	779.4	702.1	623.1	544.2
27.5°	1472.9	1381.9	1292.6	1189.6	1086.6	983.6	880.6	789.7	700.4	609.4	518.4
30°	1551.9	1462.6	1373.3	1248.0	1124.4	999.1	873.8	772.5	672.9	571.6	470.4
32.5°	1624.0	1524.4	1424.8	1287.5	1148.4	1011.1	872.1	760.5	650.6	539.0	427.4
35°	1723.5	1613.7	1505.5	1345.9	1186.2	1026.6	866.9	751.9	635.2	520.1	403.4
37.5°	1830.0	1694.3	1560.4	1383.6	1206.8	1030.0	853.2	739.9	626.6	513.3	400.0
40°	1946.7	1781.9	1618.8	1423.1	1229.1	1033.4	837.7	724.4	611.1	496.1	382.8
42.5°	2022.2	1843.7	1665.2	1454.0	1244.6	1033.4	822.3	710.7	599.1	485.8	374.2
45°	2065.1	1891.8	1720.1	1491.8	1263.5	1035.1	806.8	697.0	587.1	475.5	365.6
47.5°	2084.0	1922.7	1761.3	1521.0	1282.3	1042.0	801.7	690.1	576.8	465.2	351.9
50°	2133.8	1991.3	1848.8	1591.3	1335.6	1078.1	820.6	700.4	581.9	461.8	341.6
52.5°	2163.0	2041.1	1919.2	1654.9	1390.5	1126.1	861.8	727.9	594.0	460.1	326.2
55°	2269.4	2152.7	2036.0	1754.4	1471.2	1189.6	906.4	758.8	611.1	461.8	314.1
57.5°	2405.0	2281.4	2159.6	1855.7	1551.9	1248.0	944.2	786.2	626.6	468.6	309.0
60°	2499.5	2379.3	2260.8	1938.1	1613.7	1290.9	966.5	801.7	636.9	470.4	305.6
62.5°	2509.8	2355.3	2202.5	1888.3	1574.2	1258.3	944.2	784.5	624.9	463.5	303.8
65°	2444.5	2264.3	2084.0	1783.6	1483.2	1182.8	882.4	736.4	590.5	442.9	297.0
67.5°	2314.1	2102.9	1891.8	1617.1	1342.4	1067.8	793.1	667.8	544.2	418.9	293.5
70°	2010.2	1824.8	1641.1	1402.5	1165.6	927.0	688.4	585.4	484.1	381.1	278.1
72.5°	1687.5	1514.1	1342.4	1148.4	956.2	762.2	568.2	491.0	413.7	334.7	257.5
75°	1292.6	1162.2	1033.4	889.2	745.0	599.1	454.9	398.3	341.6	285.0	228.3
77.5°	908.1	837.7	769.1	660.9	552.8	444.6	336.5	298.7	260.9	223.2	185.4
80°	616.3	576.8	539.0	461.8	384.5	305.6	228.3	204.3	178.5	154.5	128.7
82.5°	382.8	381.1	377.7	324.4	271.2	218.0	164.8	144.2	125.3	104.7	84.1
85°	175.1	204.3	231.7	202.6	173.4	144.2	115.0	101.3	87.5	72.1	58.4
87.5°	54.9	66.9	77.2	73.8	68.7	65.2	60.1	51.5	42.9	34.3	25.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	0°	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°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1201.7	1196.5	1189.6	1182.8	1174.2	1167.3	1158.7	1150.2	1148.4	1145.0	1143.3
5°	1035.1	1024.8	1012.8	1002.5	992.2	980.2	969.9	957.9	949.3	939.0	930.4
7.5°	889.2	872.1	853.2	834.3	817.1	800.0	781.1	763.9	755.3	746.7	738.2
10°	772.5	755.3	739.9	722.7	710.7	700.4	688.4	676.4	666.1	655.8	645.5
12.5°	714.1	702.1	690.1	678.1	664.3	652.3	638.6	624.9	612.8	602.5	590.5
15°	678.1	660.9	642.0	624.9	606.0	588.8	569.9	551.0	537.3	525.3	511.6
17.5°	635.2	609.4	585.4	559.6	539.0	518.4	496.1	475.5	460.1	442.9	427.4
20°	587.1	557.9	527.0	497.8	473.8	451.5	427.4	403.4	386.2	367.4	350.2
22.5°	545.9	508.1	468.6	429.2	403.4	377.7	350.2	324.4	309.0	291.8	276.4
25°	501.3	460.1	417.1	374.2	348.5	321.0	295.3	267.8	255.8	245.5	233.5
27.5°	477.2	436.0	393.1	351.9	327.9	302.1	278.1	252.3	243.8	233.5	224.9
30°	429.2	389.7	348.5	307.3	290.1	274.7	257.5	240.3	236.9	235.2	231.7
32.5°	386.2	345.0	303.8	262.6	247.2	231.7	216.3	200.8	199.1	195.7	194.0
35°	363.9	324.4	283.2	243.8	230.0	214.6	200.8	185.4	182.0	176.8	173.4
37.5°	358.8	317.6	274.7	233.5	219.7	206.0	190.5	176.8	173.4	169.9	166.5
40°	345.0	305.6	267.8	228.3	214.6	200.8	185.4	171.7	168.2	164.8	161.4
42.5°	334.7	297.0	257.5	218.0	206.0	194.0	180.2	168.2	164.8	161.4	156.2
45°	326.2	286.7	245.5	206.0	197.4	188.8	178.5	169.9	166.5	161.4	157.9
47.5°	312.4	274.7	235.2	195.7	187.1	180.2	171.7	163.1	159.6	156.2	152.8
50°	302.1	262.6	223.2	183.7	176.8	169.9	163.1	156.2	156.2	157.9	157.9
52.5°	288.4	250.6	212.9	175.1	168.2	161.4	154.5	147.6	149.3	151.1	152.8
55°	276.4	240.3	202.6	164.8	157.9	151.1	142.5	135.6	137.3	139.0	140.8
57.5°	271.2	233.5	195.7	157.9	151.1	142.5	135.6	127.0	127.0	127.0	127.0
60°	267.8	228.3	190.5	151.1	142.5	135.6	127.0	118.4	116.7	116.7	115.0
62.5°	266.1	226.6	188.8	149.3	139.0	130.5	120.2	109.9	108.1	106.4	104.7
65°	259.2	223.2	185.4	147.6	135.6	125.3	113.3	101.3	99.6	99.6	97.8
67.5°	257.5	219.7	183.7	145.9	133.9	120.2	108.1	94.4	92.7	91.0	89.3
70°	243.8	211.1	176.8	142.5	128.7	116.7	103.0	89.3	87.5	84.1	82.4
72.5°	226.6	197.4	166.5	135.6	121.9	108.1	94.4	80.7	79.0	77.2	73.8
75°	200.8	173.4	145.9	118.4	106.4	96.1	84.1	72.1	70.4	68.7	65.2
77.5°	164.8	142.5	121.9	99.6	91.0	82.4	73.8	65.2	63.5	61.8	58.4
80°	116.7	103.0	91.0	77.2	72.1	65.2	60.1	53.2	53.2	51.5	51.5
82.5°	77.2	70.4	63.5	56.6	53.2	49.8	46.3	42.9	42.9	41.2	41.2
85°	54.9	51.5	46.3	42.9	41.2	37.8	36.0	32.6	32.6	32.6	32.6
87.5°	25.7	25.7	24.0	24.0	22.3	22.3	20.6	18.9	18.9	18.9	18.9
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):

	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: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1139.9	1134.7	1129.6	1122.7	1117.5	1110.7	1102.1	1095.2	1086.6	1086.6	1084.9
5°	920.1	915.0	909.8	903.0	897.8	890.9	885.8	878.9	872.1	872.1	870.3
7.5°	729.6	719.3	709.0	697.0	686.7	679.8	672.9	664.3	657.5	652.3	647.2
10°	635.2	624.9	612.8	602.5	590.5	581.9	573.4	563.1	554.5	547.6	540.7
12.5°	578.5	566.5	554.5	542.5	530.4	518.4	508.1	496.1	484.1	475.5	466.9
15°	497.8	485.8	473.8	461.8	449.8	436.0	422.3	406.8	393.1	386.2	381.1
17.5°	410.3	398.3	384.5	372.5	358.8	348.5	338.2	327.9	317.6	310.7	305.6
20°	331.3	317.6	303.8	290.1	276.4	269.5	262.6	255.8	248.9	243.8	240.3
22.5°	259.2	250.6	243.8	235.2	226.6	221.4	218.0	212.9	207.7	207.7	207.7
25°	221.4	216.3	212.9	207.7	202.6	200.8	199.1	195.7	194.0	192.3	192.3
27.5°	214.6	209.4	204.3	199.1	194.0	192.3	190.5	187.1	185.4	185.4	185.4
30°	228.3	226.6	224.9	223.2	221.4	218.0	212.9	209.4	204.3	200.8	197.4
32.5°	190.5	188.8	188.8	187.1	185.4	188.8	190.5	194.0	195.7	197.4	199.1
35°	168.2	164.8	161.4	157.9	154.5	152.8	151.1	149.3	147.6	147.6	145.9
37.5°	163.1	159.6	156.2	152.8	149.3	147.6	145.9	144.2	142.5	142.5	140.8
40°	157.9	154.5	152.8	149.3	145.9	144.2	142.5	139.0	137.3	135.6	135.6
42.5°	152.8	151.1	147.6	145.9	142.5	140.8	139.0	135.6	133.9	132.2	130.5
45°	152.8	149.3	145.9	142.5	139.0	137.3	133.9	132.2	128.7	128.7	127.0
47.5°	149.3	145.9	142.5	139.0	135.6	133.9	130.5	128.7	125.3	123.6	121.9
50°	157.9	152.8	145.9	140.8	133.9	132.2	128.7	127.0	123.6	121.9	120.2
52.5°	154.5	149.3	142.5	137.3	130.5	127.0	125.3	121.9	118.4	116.7	115.0
55°	142.5	137.3	133.9	128.7	123.6	120.2	116.7	113.3	109.9	108.1	108.1
57.5°	127.0	125.3	123.6	121.9	120.2	116.7	113.3	108.1	104.7	103.0	101.3
60°	113.3	115.0	116.7	118.4	120.2	115.0	109.9	104.7	99.6	97.8	96.1
62.5°	103.0	106.4	109.9	111.6	115.0	109.9	104.7	99.6	94.4	92.7	91.0
65°	96.1	97.8	97.8	99.6	99.6	96.1	94.4	91.0	87.5	85.8	85.8
67.5°	87.5	87.5	87.5	85.8	85.8	84.1	84.1	82.4	80.7	79.0	79.0
70°	79.0	79.0	79.0	77.2	77.2	75.5	75.5	73.8	72.1	72.1	70.4
72.5°	72.1	72.1	70.4	70.4	68.7	68.7	68.7	66.9	66.9	65.2	65.2
75°	63.5	63.5	61.8	61.8	60.1	60.1	60.1	58.4	58.4	58.4	56.6
77.5°	56.6	56.6	54.9	54.9	53.2	53.2	53.2	51.5	51.5	49.8	49.8
80°	49.8	49.8	48.1	48.1	46.3	46.3	44.6	44.6	42.9	42.9	41.2
82.5°	39.5	39.5	39.5	39.5	39.5	37.8	37.8	36.0	34.3	34.3	32.6
85°	32.6	32.6	32.6	30.9	30.9	30.9	29.2	29.2	27.5	25.7	25.7
87.5°	18.9	18.9	18.9	17.2	17.2	17.2	17.2	17.2	17.2	17.2	15.4
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: P675956
 CATALOG NUMBER: CCW-SA-1D-727-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: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1084.9	1083.2	1076.3	1069.5	1076.3	1083.2	1083.2	1083.2	1081.5	1081.5	1081.5
5°	870.3	868.6	865.2	861.8	861.8	860.0	863.5	866.9	870.3	873.8	877.2
7.5°	640.3	635.2	630.0	624.9	628.3	630.0	635.2	638.6	643.7	647.2	655.8
10°	533.9	527.0	521.9	516.7	513.3	509.8	506.4	504.7	501.3	497.8	501.3
12.5°	456.6	448.0	439.5	429.2	427.4	425.7	422.3	418.9	415.4	412.0	410.3
15°	374.2	367.4	363.9	358.8	351.9	345.0	341.6	339.9	336.5	333.0	331.3
17.5°	298.7	291.8	286.7	281.5	279.8	276.4	276.4	276.4	276.4	276.4	276.4
20°	235.2	230.0	230.0	228.3	228.3	226.6	228.3	230.0	230.0	231.7	233.5
22.5°	206.0	206.0	204.3	202.6	204.3	204.3	206.0	207.7	209.4	211.1	212.9
25°	190.5	188.8	190.5	192.3	192.3	192.3	194.0	194.0	195.7	195.7	195.7
27.5°	183.7	183.7	185.4	185.4	187.1	187.1	187.1	185.4	185.4	183.7	183.7
30°	194.0	190.5	190.5	190.5	188.8	187.1	185.4	185.4	183.7	182.0	180.2
32.5°	200.8	202.6	200.8	197.4	195.7	192.3	190.5	187.1	185.4	182.0	178.5
35°	145.9	144.2	147.6	149.3	151.1	152.8	154.5	156.2	156.2	157.9	157.9
37.5°	140.8	139.0	139.0	137.3	137.3	137.3	137.3	137.3	135.6	135.6	137.3
40°	133.9	132.2	132.2	130.5	130.5	128.7	128.7	128.7	128.7	128.7	128.7
42.5°	128.7	127.0	127.0	127.0	127.0	125.3	125.3	123.6	123.6	121.9	121.9
45°	127.0	125.3	123.6	121.9	121.9	120.2	120.2	120.2	118.4	118.4	118.4
47.5°	120.2	118.4	118.4	116.7	116.7	115.0	115.0	115.0	113.3	113.3	113.3
50°	116.7	115.0	115.0	113.3	113.3	111.6	111.6	111.6	109.9	109.9	109.9
52.5°	111.6	109.9	109.9	109.9	108.1	106.4	106.4	106.4	104.7	104.7	104.7
55°	106.4	104.7	104.7	104.7	103.0	101.3	101.3	101.3	99.6	99.6	99.6
57.5°	99.6	97.8	97.8	96.1	96.1	96.1	96.1	96.1	94.4	94.4	94.4
60°	94.4	92.7	92.7	91.0	91.0	89.3	89.3	89.3	89.3	89.3	89.3
62.5°	89.3	87.5	85.8	84.1	85.8	85.8	85.8	85.8	84.1	84.1	84.1
65°	84.1	82.4	80.7	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
67.5°	77.2	75.5	73.8	72.1	73.8	73.8	73.8	73.8	73.8	73.8	73.8
70°	70.4	68.7	68.7	66.9	66.9	65.2	65.2	66.9	66.9	66.9	66.9
72.5°	63.5	61.8	61.8	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
75°	56.6	54.9	54.9	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
77.5°	48.1	46.3	46.3	46.3	46.3	46.3	46.3	48.1	48.1	48.1	48.1
80°	41.2	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
82.5°	32.6	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
85°	24.0	22.3	22.3	22.3	24.0	24.0	24.0	24.0	24.0	24.0	24.0
87.5°	15.4	13.7	13.7	13.7	15.4	15.4	15.4	15.4	13.7	13.7	13.7
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: P675956

CATALOG NUMBER: CCW-SA-1D-727-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: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1081.5	1081.5	1081.5	1079.8	1078.1	1076.3	1074.6	1079.8	1083.2	1088.4	1091.8
5°	878.9	882.4	884.1	889.2	894.4	899.5	904.7	908.1	911.5	913.3	916.7
7.5°	662.6	671.2	678.1	684.9	691.8	697.0	703.8	709.0	714.1	719.3	724.4
10°	503.0	506.4	508.1	515.0	520.1	527.0	532.2	537.3	542.5	545.9	551.0
12.5°	408.6	405.1	403.4	403.4	403.4	403.4	403.4	406.8	410.3	413.7	417.1
15°	329.6	327.9	326.2	324.4	322.7	319.3	317.6	321.0	324.4	327.9	331.3
17.5°	276.4	276.4	276.4	274.7	272.9	271.2	269.5	271.2	272.9	272.9	274.7
20°	236.9	238.6	240.3	242.0	242.0	243.8	243.8	245.5	247.2	247.2	248.9
22.5°	212.9	214.6	214.6	214.6	216.3	216.3	216.3	218.0	219.7	221.4	223.2
25°	194.0	194.0	192.3	192.3	194.0	194.0	194.0	194.0	195.7	195.7	195.7
27.5°	183.7	182.0	182.0	182.0	182.0	180.2	180.2	180.2	180.2	180.2	180.2
30°	178.5	176.8	175.1	173.4	173.4	171.7	169.9	169.9	169.9	169.9	169.9
32.5°	176.8	173.4	169.9	168.2	168.2	166.5	164.8	163.1	163.1	161.4	159.6
35°	157.9	156.2	156.2	154.5	152.8	151.1	149.3	149.3	149.3	147.6	147.6
37.5°	137.3	139.0	139.0	139.0	140.8	140.8	140.8	140.8	142.5	142.5	142.5
40°	128.7	128.7	128.7	130.5	132.2	132.2	133.9	133.9	135.6	135.6	135.6
42.5°	121.9	120.2	120.2	121.9	121.9	123.6	123.6	125.3	127.0	127.0	128.7
45°	118.4	116.7	116.7	116.7	116.7	115.0	115.0	116.7	118.4	120.2	121.9
47.5°	111.6	111.6	109.9	109.9	109.9	109.9	109.9	109.9	111.6	111.6	111.6
50°	108.1	108.1	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4
52.5°	104.7	103.0	103.0	103.0	103.0	101.3	101.3	101.3	101.3	101.3	101.3
55°	99.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	99.6	99.6	99.6
57.5°	94.4	92.7	92.7	92.7	94.4	94.4	94.4	94.4	96.1	96.1	96.1
60°	89.3	89.3	89.3	89.3	89.3	89.3	89.3	91.0	91.0	92.7	92.7
62.5°	84.1	84.1	84.1	84.1	85.8	85.8	85.8	85.8	87.5	87.5	87.5
65°	79.0	79.0	79.0	79.0	80.7	80.7	80.7	80.7	80.7	80.7	80.7
67.5°	73.8	73.8	73.8	73.8	73.8	73.8	73.8	75.5	75.5	77.2	77.2
70°	66.9	65.2	65.2	66.9	66.9	68.7	68.7	70.4	70.4	72.1	72.1
72.5°	60.1	60.1	60.1	60.1	60.1	60.1	60.1	61.8	63.5	63.5	65.2
75°	53.2	53.2	53.2	53.2	54.9	54.9	54.9	56.6	56.6	58.4	58.4
77.5°	48.1	46.3	46.3	46.3	48.1	48.1	48.1	49.8	49.8	51.5	51.5
80°	39.5	39.5	39.5	39.5	41.2	41.2	41.2	41.2	42.9	42.9	42.9
82.5°	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	34.3	34.3	34.3
85°	24.0	24.0	24.0	24.0	25.7	25.7	25.7	25.7	25.7	25.7	25.7
87.5°	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	17.2	17.2	17.2
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: P675956
 CATALOG NUMBER: CCW-SA-1D-727-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: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1091.8	1091.8	1091.8	1091.8	1095.2	1096.9	1100.4	1102.1	1100.4	1098.7	1095.2
5°	918.4	920.1	920.1	921.8	921.8	921.8	921.8	921.8	925.3	928.7	932.1
7.5°	726.1	727.9	729.6	731.3	731.3	731.3	729.6	729.6	731.3	731.3	733.0
10°	556.2	563.1	568.2	573.4	569.9	564.8	561.3	556.2	556.2	556.2	554.5
12.5°	420.6	422.3	425.7	427.4	425.7	425.7	424.0	422.3	424.0	427.4	429.2
15°	333.0	333.0	334.7	334.7	336.5	338.2	338.2	339.9	343.3	345.0	348.5
17.5°	276.4	278.1	278.1	279.8	279.8	281.5	281.5	281.5	285.0	288.4	293.5
20°	248.9	248.9	248.9	248.9	248.9	247.2	247.2	245.5	247.2	250.6	252.3
22.5°	223.2	224.9	224.9	224.9	223.2	221.4	218.0	216.3	216.3	218.0	218.0
25°	195.7	194.0	194.0	192.3	192.3	194.0	194.0	194.0	195.7	195.7	197.4
27.5°	180.2	178.5	178.5	176.8	176.8	178.5	178.5	178.5	178.5	178.5	178.5
30°	168.2	168.2	166.5	164.8	166.5	166.5	168.2	168.2	169.9	169.9	171.7
32.5°	159.6	157.9	157.9	156.2	157.9	157.9	159.6	159.6	161.4	163.1	163.1
35°	147.6	147.6	147.6	147.6	147.6	147.6	145.9	145.9	145.9	145.9	145.9
37.5°	140.8	140.8	139.0	137.3	137.3	137.3	137.3	137.3	135.6	133.9	132.2
40°	135.6	133.9	133.9	132.2	130.5	130.5	128.7	127.0	127.0	125.3	125.3
42.5°	128.7	127.0	127.0	125.3	123.6	123.6	121.9	120.2	120.2	120.2	118.4
45°	120.2	120.2	118.4	116.7	116.7	116.7	115.0	115.0	115.0	115.0	113.3
47.5°	111.6	111.6	109.9	109.9	109.9	109.9	108.1	108.1	108.1	108.1	108.1
50°	106.4	106.4	106.4	106.4	106.4	106.4	104.7	104.7	104.7	104.7	104.7
52.5°	101.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3
55°	99.6	99.6	99.6	99.6	99.6	99.6	97.8	97.8	97.8	99.6	99.6
57.5°	96.1	96.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
60°	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
62.5°	87.5	87.5	87.5	87.5	87.5	89.3	89.3	89.3	89.3	89.3	87.5
65°	80.7	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
67.5°	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
70°	72.1	72.1	70.4	70.4	70.4	72.1	72.1	72.1	72.1	72.1	72.1
72.5°	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	66.9	66.9
75°	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
77.5°	51.5	51.5	49.8	49.8	49.8	51.5	51.5	51.5	51.5	53.2	53.2
80°	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	44.6	44.6
82.5°	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	36.0	36.0
85°	25.7	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	29.2	29.2
87.5°	17.2	17.2	17.2	17.2	17.2	17.2	15.4	15.4	15.4	15.4	13.7
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: P675956
 CATALOG NUMBER: CCW-SA-1D-727-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: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1093.5	1095.2	1096.9	1096.9	1098.7	1100.4	1100.4	1107.2	1114.1	1117.5	1121.0
5°	935.6	933.9	933.9	932.1	930.4	935.6	940.7	951.0	961.3	963.0	966.5
7.5°	733.0	734.7	736.4	736.4	738.2	733.0	726.1	727.9	729.6	738.2	745.0
10°	554.5	556.2	557.9	557.9	559.6	557.9	554.5	559.6	564.8	571.6	580.2
12.5°	430.9	436.0	441.2	444.6	449.8	453.2	454.9	461.8	466.9	475.5	484.1
15°	351.9	355.3	358.8	362.2	365.6	369.1	372.5	379.4	386.2	396.5	406.8
17.5°	297.0	297.0	298.7	298.7	298.7	302.1	305.6	309.0	310.7	321.0	331.3
20°	254.1	252.3	250.6	248.9	247.2	250.6	252.3	254.1	255.8	262.6	267.8
22.5°	218.0	218.0	219.7	219.7	219.7	218.0	214.6	216.3	216.3	219.7	224.9
25°	197.4	197.4	197.4	195.7	195.7	197.4	199.1	199.1	197.4	199.1	200.8
27.5°	178.5	180.2	180.2	182.0	182.0	183.7	183.7	183.7	183.7	185.4	187.1
30°	171.7	171.7	173.4	173.4	173.4	175.1	176.8	176.8	176.8	178.5	182.0
32.5°	164.8	166.5	168.2	169.9	171.7	173.4	173.4	175.1	175.1	176.8	178.5
35°	145.9	144.2	144.2	142.5	140.8	140.8	140.8	140.8	139.0	140.8	140.8
37.5°	130.5	130.5	130.5	128.7	128.7	130.5	130.5	130.5	130.5	132.2	132.2
40°	123.6	123.6	123.6	123.6	123.6	123.6	123.6	125.3	125.3	127.0	128.7
42.5°	118.4	118.4	118.4	118.4	118.4	120.2	120.2	120.2	120.2	121.9	121.9
45°	113.3	113.3	113.3	113.3	113.3	113.3	113.3	115.0	115.0	116.7	118.4
47.5°	108.1	108.1	108.1	108.1	108.1	109.9	111.6	111.6	111.6	113.3	113.3
50°	104.7	104.7	104.7	104.7	104.7	106.4	106.4	108.1	108.1	109.9	111.6
52.5°	101.3	101.3	101.3	101.3	101.3	103.0	103.0	104.7	104.7	106.4	108.1
55°	99.6	99.6	99.6	97.8	97.8	99.6	99.6	101.3	101.3	103.0	103.0
57.5°	94.4	94.4	94.4	94.4	94.4	94.4	94.4	96.1	96.1	97.8	99.6
60°	92.7	92.7	91.0	91.0	89.3	91.0	91.0	92.7	92.7	94.4	94.4
62.5°	87.5	87.5	87.5	85.8	85.8	87.5	87.5	87.5	87.5	89.3	91.0
65°	82.4	82.4	82.4	80.7	80.7	82.4	82.4	82.4	82.4	84.1	85.8
67.5°	77.2	77.2	77.2	75.5	75.5	75.5	75.5	77.2	77.2	79.0	80.7
70°	72.1	72.1	72.1	70.4	70.4	70.4	68.7	70.4	72.1	73.8	73.8
72.5°	66.9	66.9	66.9	65.2	65.2	65.2	63.5	65.2	65.2	66.9	66.9
75°	58.4	58.4	58.4	58.4	58.4	58.4	56.6	56.6	56.6	58.4	58.4
77.5°	53.2	53.2	53.2	51.5	51.5	51.5	49.8	49.8	49.8	51.5	51.5
80°	44.6	44.6	44.6	42.9	42.9	42.9	41.2	41.2	41.2	42.9	42.9
82.5°	36.0	36.0	36.0	34.3	34.3	34.3	32.6	32.6	32.6	34.3	34.3
85°	29.2	29.2	29.2	29.2	29.2	29.2	27.5	27.5	27.5	29.2	30.9
87.5°	13.7	13.7	15.4	15.4	15.4	15.4	13.7	13.7	12.0	12.0	13.7
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: P675956
 CATALOG NUMBER: CCW-SA-1D-727-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: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1124.4	1127.8	1136.4	1143.3	1151.9	1158.7	1163.9	1170.8	1175.9	1181.1	1184.5
5°	968.2	969.9	978.5	987.1	993.9	1002.5	1014.5	1026.6	1038.6	1050.6	1059.2
7.5°	753.6	760.5	770.8	782.8	793.1	803.4	815.4	829.1	841.2	853.2	865.2
10°	587.1	594.0	604.3	614.6	623.1	633.4	647.2	660.9	674.6	688.4	702.1
12.5°	492.7	501.3	513.3	525.3	535.6	547.6	564.8	580.2	597.4	612.8	630.0
15°	415.4	425.7	441.2	458.3	473.8	489.2	506.4	523.6	539.0	556.2	573.4
17.5°	341.6	351.9	365.6	381.1	394.8	408.6	429.2	448.0	468.6	487.5	506.4
20°	274.7	279.8	293.5	307.3	321.0	334.7	350.2	365.6	381.1	396.5	420.6
22.5°	228.3	231.7	238.6	243.8	250.6	255.8	271.2	286.7	300.4	315.9	338.2
25°	200.8	202.6	207.7	211.1	216.3	219.7	230.0	238.6	248.9	257.5	278.1
27.5°	187.1	188.8	190.5	192.3	194.0	195.7	202.6	209.4	214.6	221.4	240.3
30°	183.7	185.4	190.5	194.0	199.1	202.6	206.0	209.4	212.9	216.3	228.3
32.5°	180.2	182.0	182.0	180.2	180.2	178.5	182.0	183.7	187.1	188.8	199.1
35°	142.5	142.5	144.2	145.9	147.6	149.3	154.5	157.9	163.1	166.5	175.1
37.5°	133.9	133.9	135.6	139.0	140.8	142.5	145.9	149.3	152.8	156.2	164.8
40°	128.7	130.5	132.2	133.9	135.6	137.3	140.8	142.5	145.9	147.6	154.5
42.5°	123.6	123.6	125.3	128.7	130.5	132.2	135.6	137.3	140.8	142.5	149.3
45°	120.2	121.9	123.6	125.3	125.3	127.0	130.5	133.9	135.6	139.0	145.9
47.5°	115.0	115.0	118.4	120.2	123.6	125.3	128.7	130.5	133.9	135.6	142.5
50°	111.6	113.3	116.7	118.4	121.9	123.6	128.7	132.2	137.3	140.8	144.2
52.5°	108.1	109.9	113.3	115.0	118.4	120.2	127.0	133.9	139.0	145.9	145.9
55°	104.7	104.7	108.1	113.3	116.7	120.2	123.6	128.7	132.2	135.6	135.6
57.5°	99.6	101.3	104.7	109.9	113.3	116.7	120.2	123.6	125.3	128.7	127.0
60°	96.1	96.1	101.3	106.4	111.6	116.7	116.7	116.7	115.0	115.0	115.0
62.5°	91.0	92.7	99.6	108.1	115.0	121.9	116.7	111.6	106.4	101.3	103.0
65°	87.5	89.3	92.7	97.8	101.3	104.7	101.3	99.6	96.1	92.7	94.4
67.5°	80.7	82.4	84.1	84.1	85.8	85.8	85.8	85.8	85.8	85.8	87.5
70°	75.5	75.5	75.5	77.2	77.2	77.2	77.2	77.2	77.2	77.2	79.0
72.5°	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	70.4
75°	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	61.8
77.5°	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	51.5	51.5	53.2
80°	44.6	44.6	44.6	44.6	42.9	42.9	42.9	42.9	42.9	42.9	44.6
82.5°	36.0	36.0	36.0	36.0	34.3	34.3	34.3	34.3	32.6	32.6	34.3
85°	32.6	34.3	34.3	36.0	36.0	36.0	34.3	32.6	30.9	29.2	29.2
87.5°	13.7	13.7	13.7	13.7	12.0	12.0	12.0	12.0	12.0	12.0	12.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P675956
 CATALOG NUMBER: CCW-SA-1D-727-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: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1189.6	1193.1	1196.5	1201.7	1208.5	1213.7	1218.8	1229.1	1241.1	1251.4	1261.7
5°	1067.8	1076.3	1084.9	1095.2	1105.5	1114.1	1124.4	1145.0	1165.6	1184.5	1205.1
7.5°	875.5	887.5	897.8	915.0	930.4	947.6	963.0	988.8	1012.8	1038.6	1062.6
10°	715.8	729.6	743.3	765.6	789.7	812.0	834.3	854.9	877.2	897.8	918.4
12.5°	647.2	662.6	679.8	693.5	709.0	722.7	736.4	760.5	784.5	808.5	832.6
15°	590.5	607.7	624.9	642.0	657.5	674.6	690.1	710.7	733.0	753.6	774.2
17.5°	525.3	542.5	561.3	580.2	599.1	618.0	636.9	666.1	695.2	722.7	751.9
20°	442.9	466.9	489.2	515.0	540.7	566.5	592.2	623.1	654.0	683.2	714.1
22.5°	360.5	382.8	405.1	436.0	466.9	496.1	527.0	568.2	607.7	648.9	688.4
25°	300.4	321.0	341.6	375.9	408.6	442.9	475.5	525.3	573.4	623.1	671.2
27.5°	259.2	278.1	297.0	333.0	369.1	403.4	439.5	494.4	547.6	602.5	655.8
30°	240.3	252.3	264.4	298.7	333.0	365.6	400.0	453.2	506.4	559.6	612.8
32.5°	209.4	219.7	230.0	260.9	291.8	321.0	351.9	406.8	460.1	515.0	568.2
35°	185.4	194.0	202.6	231.7	259.2	288.4	315.9	370.8	425.7	480.7	535.6
37.5°	171.7	180.2	187.1	212.9	240.3	266.1	291.8	346.8	400.0	454.9	508.1
40°	161.4	166.5	173.4	199.1	223.2	248.9	272.9	322.7	374.2	424.0	473.8
42.5°	154.5	161.4	166.5	188.8	212.9	235.2	257.5	305.6	353.6	400.0	448.0
45°	152.8	159.6	166.5	185.4	204.3	221.4	240.3	286.7	333.0	379.4	425.7
47.5°	149.3	154.5	161.4	176.8	190.5	206.0	219.7	266.1	312.4	357.1	403.4
50°	147.6	149.3	152.8	166.5	180.2	194.0	207.7	254.1	300.4	346.8	393.1
52.5°	145.9	145.9	145.9	157.9	169.9	180.2	192.3	238.6	286.7	333.0	379.4
55°	135.6	133.9	133.9	145.9	156.2	168.2	178.5	224.9	271.2	315.9	362.2
57.5°	125.3	123.6	121.9	132.2	142.5	152.8	163.1	209.4	257.5	303.8	350.2
60°	115.0	113.3	113.3	123.6	132.2	142.5	151.1	199.1	245.5	293.5	339.9
62.5°	103.0	104.7	104.7	113.3	123.6	132.2	140.8	188.8	238.6	286.7	334.7
65°	94.4	96.1	96.1	106.4	116.7	127.0	137.3	183.7	231.7	278.1	324.4
67.5°	87.5	89.3	89.3	101.3	111.6	123.6	133.9	175.1	218.0	259.2	300.4
70°	80.7	80.7	82.4	94.4	106.4	118.4	130.5	166.5	202.6	236.9	272.9
72.5°	72.1	73.8	75.5	87.5	97.8	109.9	120.2	152.8	185.4	218.0	250.6
75°	63.5	65.2	66.9	77.2	87.5	97.8	108.1	139.0	168.2	199.1	228.3
77.5°	56.6	58.4	60.1	68.7	77.2	85.8	94.4	116.7	140.8	163.1	185.4
80°	46.3	46.3	48.1	54.9	61.8	66.9	73.8	89.3	104.7	118.4	133.9
82.5°	34.3	36.0	36.0	41.2	44.6	49.8	53.2	61.8	68.7	77.2	84.1
85°	29.2	27.5	27.5	30.9	32.6	36.0	37.8	42.9	46.3	51.5	54.9
87.5°	12.0	10.3	10.3	12.0	15.4	17.2	18.9	18.9	20.6	20.6	20.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P675956
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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



REPORT NUMBER: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1266.9	1270.3	1275.5	1278.9	1287.5	1294.4	1302.9	1309.8	1315.0	1323.5	1320.1
5°	1220.5	1236.0	1251.4	1266.9	1278.9	1290.9	1301.2	1313.2	1327.0	1352.7	1359.6
7.5°	1083.2	1103.8	1122.7	1143.3	1167.3	1191.4	1215.4	1239.4	1261.7	1294.4	1315.0
10°	947.6	976.8	1004.2	1033.4	1055.7	1078.1	1098.7	1121.0	1151.9	1184.5	1222.3
12.5°	861.8	890.9	920.1	949.3	981.9	1012.8	1045.4	1076.3	1105.5	1131.3	1174.2
15°	805.1	837.7	868.6	899.5	939.0	976.8	1016.3	1054.0	1096.9	1131.3	1160.5
17.5°	791.4	830.9	868.6	908.1	949.3	990.5	1031.7	1072.9	1115.8	1167.3	1205.1
20°	767.3	820.6	873.8	927.0	980.2	1031.7	1084.9	1136.4	1193.1	1254.9	1272.0
22.5°	753.6	817.1	882.4	945.9	1018.0	1091.8	1163.9	1236.0	1296.1	1342.4	1393.9
25°	751.9	830.9	911.5	990.5	1081.5	1170.8	1261.7	1351.0	1428.3	1474.6	1515.8
27.5°	750.2	846.3	940.7	1035.1	1146.7	1256.6	1368.2	1478.0	1550.1	1617.1	1651.4
30°	729.6	844.6	961.3	1076.3	1201.7	1327.0	1452.3	1577.6	1651.4	1697.8	1714.9
32.5°	703.8	839.4	975.1	1110.7	1253.2	1395.6	1536.4	1678.9	1737.3	1776.7	1763.0
35°	683.2	832.6	980.2	1127.8	1278.9	1431.7	1582.8	1733.8	1817.9	1872.9	1850.6
37.5°	664.3	820.6	976.8	1133.0	1309.8	1486.6	1663.4	1840.3	1920.9	1979.3	1953.6
40°	642.0	808.5	976.8	1143.3	1345.9	1546.7	1749.3	1950.1	2054.8	2104.6	2065.1
42.5°	623.1	796.5	971.6	1145.0	1361.3	1577.6	1793.9	2010.2	2126.9	2197.3	2147.5
45°	599.1	772.5	944.2	1117.5	1356.2	1594.8	1831.7	2070.3	2205.9	2260.8	2192.2
47.5°	573.4	745.0	915.0	1084.9	1339.0	1593.1	1847.1	2101.2	2226.5	2291.7	2228.2
50°	564.8	736.4	906.4	1078.1	1352.7	1629.1	1903.8	2178.4	2269.4	2322.6	2238.5
52.5°	563.1	745.0	928.7	1110.7	1387.1	1661.7	1938.1	2212.8	2286.6	2343.2	2267.7
55°	557.9	755.3	951.0	1146.7	1435.1	1725.2	2013.6	2302.0	2375.9	2417.1	2360.4
57.5°	563.1	775.9	987.1	1199.9	1496.9	1793.9	2090.9	2387.9	2477.1	2506.3	2494.3
60°	566.5	793.1	1018.0	1244.6	1534.7	1824.8	2114.9	2405.0	2497.7	2569.8	2583.6
62.5°	557.9	781.1	1002.5	1225.7	1488.3	1751.0	2013.6	2276.3	2429.1	2535.5	2597.3
65°	532.2	738.2	945.9	1151.9	1393.9	1637.7	1879.7	2121.8	2283.2	2441.1	2490.9
67.5°	475.5	650.6	825.7	1000.8	1212.0	1423.1	1632.5	1843.7	2046.3	2199.0	2267.7
70°	412.0	549.3	688.4	825.7	1018.0	1210.2	1402.5	1594.8	1773.3	1941.5	2006.8
72.5°	358.8	465.2	573.4	679.8	817.1	952.7	1090.1	1225.7	1436.8	1605.1	1668.6
75°	305.6	382.8	458.3	535.6	630.0	724.4	817.1	911.5	1060.9	1212.0	1275.5
77.5°	235.2	286.7	336.5	386.2	451.5	515.0	580.2	643.7	748.5	861.8	894.4
80°	163.1	192.3	219.7	248.9	300.4	351.9	403.4	454.9	523.6	587.1	636.9
82.5°	101.3	120.2	137.3	154.5	195.7	236.9	276.4	317.6	345.0	348.5	398.3
85°	65.2	77.2	87.5	97.8	121.9	147.6	171.7	195.7	175.1	163.1	194.0
87.5°	25.7	32.6	37.8	42.9	41.2	39.5	37.8	36.0	30.9	27.5	34.3
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: P675956
 CATALOG NUMBER: CCW-SA-1D-727-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: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1323.5	1328.7	1333.8	1337.3	1342.4	1344.1	1345.9	1345.9	1347.6	1349.3	1352.7
5°	1387.1	1397.4	1407.7	1416.2	1426.5	1435.1	1442.0	1450.6	1457.4	1457.4	1455.7
7.5°	1333.8	1359.6	1385.3	1411.1	1436.8	1455.7	1472.9	1491.8	1508.9	1512.4	1515.8
10°	1263.5	1290.9	1316.7	1344.1	1369.9	1399.1	1426.5	1454.0	1483.2	1488.3	1495.2
12.5°	1198.2	1230.8	1263.5	1294.4	1327.0	1347.6	1368.2	1387.1	1407.7	1421.4	1435.1
15°	1196.5	1224.0	1251.4	1277.2	1304.7	1316.7	1328.7	1339.0	1351.0	1351.0	1352.7
17.5°	1236.0	1253.2	1270.3	1285.8	1302.9	1304.7	1308.1	1309.8	1311.5	1306.4	1301.2
20°	1313.2	1320.1	1327.0	1333.8	1340.7	1328.7	1318.4	1306.4	1294.4	1280.6	1268.6
22.5°	1426.5	1411.1	1395.6	1380.2	1364.7	1344.1	1321.8	1301.2	1278.9	1261.7	1244.6
25°	1533.0	1514.1	1495.2	1476.3	1457.4	1412.8	1368.2	1321.8	1277.2	1258.3	1239.4
27.5°	1675.5	1646.3	1617.1	1587.9	1558.7	1498.6	1438.6	1378.5	1318.4	1285.8	1254.9
30°	1709.8	1677.2	1644.6	1610.2	1577.6	1519.2	1462.6	1404.2	1345.9	1308.1	1272.0
32.5°	1759.6	1721.8	1684.0	1646.3	1608.5	1551.9	1495.2	1436.8	1380.2	1345.9	1309.8
35°	1842.0	1799.1	1756.1	1711.5	1668.6	1610.2	1553.6	1495.2	1436.8	1397.4	1359.6
37.5°	1912.4	1862.6	1812.8	1763.0	1713.2	1661.7	1608.5	1557.0	1503.8	1464.3	1426.5
40°	1991.3	1936.4	1881.5	1828.2	1773.3	1725.2	1677.2	1627.4	1579.3	1548.4	1517.5
42.5°	2060.0	1993.0	1927.8	1862.6	1795.6	1763.0	1732.1	1699.5	1666.9	1651.4	1634.3
45°	2108.1	2046.3	1982.7	1920.9	1859.1	1835.1	1811.1	1787.0	1763.0	1778.5	1793.9
47.5°	2128.7	2078.9	2030.8	1982.7	1933.0	1941.5	1950.1	1957.0	1965.6	1986.2	2008.5
50°	2147.5	2120.1	2090.9	2063.4	2034.2	2066.9	2097.8	2130.4	2163.0	2205.9	2248.8
52.5°	2185.3	2169.9	2156.1	2140.7	2125.2	2181.9	2238.5	2295.2	2351.8	2399.9	2448.0
55°	2298.6	2286.6	2274.6	2260.8	2248.8	2329.5	2408.5	2489.2	2569.8	2619.6	2669.4
57.5°	2454.8	2448.0	2439.4	2432.5	2423.9	2502.9	2580.1	2657.4	2736.4	2784.4	2834.2
60°	2573.3	2575.0	2575.0	2576.7	2576.7	2636.8	2696.9	2758.7	2818.8	2860.0	2902.9
62.5°	2636.8	2633.4	2629.9	2626.5	2623.1	2672.8	2722.6	2772.4	2822.2	2853.1	2884.0
65°	2568.1	2587.0	2605.9	2624.8	2643.7	2650.5	2655.7	2662.5	2667.7	2686.6	2705.5
67.5°	2338.1	2375.9	2411.9	2449.7	2485.7	2460.0	2435.9	2410.2	2384.4	2389.6	2393.0
70°	2082.3	2125.2	2169.9	2212.8	2255.7	2195.6	2135.5	2073.7	2013.6	1993.0	1972.4
72.5°	1756.1	1793.9	1833.4	1871.2	1908.9	1835.1	1763.0	1689.2	1615.4	1579.3	1543.3
75°	1342.4	1387.1	1433.4	1478.0	1522.7	1440.3	1356.2	1273.8	1189.6	1165.6	1143.3
77.5°	978.5	1031.7	1084.9	1138.1	1191.4	1117.5	1043.7	968.2	894.4	880.6	866.9
80°	712.4	753.6	793.1	834.3	873.8	830.9	787.9	745.0	702.1	700.4	698.7
82.5°	480.7	516.7	551.0	587.1	621.4	604.3	588.8	571.6	554.5	571.6	590.5
85°	247.2	297.0	348.5	398.3	448.0	442.9	439.5	434.3	429.2	451.5	472.1
87.5°	49.8	92.7	135.6	176.8	219.7	209.4	199.1	187.1	176.8	183.7	188.8
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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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: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1354.4	1356.2	1356.2	1356.2	1356.2	1356.2	1352.7	1351.0	1347.6	1344.1	1339.0
5°	1455.7	1454.0	1447.1	1440.3	1431.7	1424.8	1419.7	1412.8	1407.7	1400.8	1390.5
7.5°	1519.2	1522.7	1510.7	1500.4	1488.3	1476.3	1464.3	1452.3	1440.3	1428.3	1404.2
10°	1500.4	1505.5	1498.6	1491.8	1483.2	1476.3	1462.6	1447.1	1433.4	1418.0	1388.8
12.5°	1447.1	1460.9	1457.4	1454.0	1450.6	1447.1	1438.6	1428.3	1419.7	1409.4	1376.8
15°	1352.7	1352.7	1354.4	1356.2	1356.2	1357.9	1359.6	1361.3	1363.0	1364.7	1345.9
17.5°	1296.1	1290.9	1290.9	1290.9	1290.9	1290.9	1297.8	1306.4	1313.2	1320.1	1315.0
20°	1254.9	1242.9	1241.1	1241.1	1239.4	1237.7	1249.7	1263.5	1275.5	1287.5	1294.4
22.5°	1227.4	1210.2	1208.5	1206.8	1205.1	1203.4	1218.8	1234.3	1249.7	1265.2	1289.2
25°	1220.5	1201.7	1203.4	1205.1	1205.1	1206.8	1218.8	1230.8	1242.9	1254.9	1296.1
27.5°	1222.3	1191.4	1193.1	1194.8	1194.8	1196.5	1215.4	1232.6	1251.4	1268.6	1320.1
30°	1234.3	1198.2	1194.8	1191.4	1187.9	1184.5	1210.2	1236.0	1261.7	1287.5	1327.0
32.5°	1275.5	1241.1	1232.6	1224.0	1215.4	1206.8	1237.7	1266.9	1297.8	1327.0	1359.6
35°	1320.1	1282.3	1278.9	1275.5	1270.3	1266.9	1294.4	1323.5	1351.0	1378.5	1407.7
37.5°	1387.1	1349.3	1345.9	1340.7	1337.3	1332.1	1363.0	1392.2	1423.1	1452.3	1478.0
40°	1486.6	1455.7	1454.0	1454.0	1452.3	1450.6	1474.6	1500.4	1524.4	1548.4	1565.6
42.5°	1618.8	1603.4	1608.5	1615.4	1620.5	1625.7	1644.6	1665.2	1684.0	1702.9	1697.8
45°	1809.4	1824.8	1826.5	1828.2	1830.0	1831.7	1836.8	1843.7	1848.8	1854.0	1833.4
47.5°	2029.1	2049.7	2060.0	2070.3	2078.9	2089.2	2082.3	2073.7	2066.9	2058.3	2006.8
50°	2290.0	2332.9	2331.2	2329.5	2326.1	2324.4	2310.6	2296.9	2281.4	2267.7	2192.2
52.5°	2496.0	2544.1	2552.7	2561.3	2569.8	2578.4	2552.7	2526.9	2499.5	2473.7	2379.3
55°	2717.5	2767.3	2769.0	2770.7	2770.7	2772.4	2736.4	2700.3	2662.5	2626.5	2528.6
57.5°	2882.3	2930.3	2925.2	2921.8	2916.6	2911.5	2868.5	2825.6	2782.7	2739.8	2641.9
60°	2944.1	2985.3	2975.0	2964.7	2952.7	2942.4	2909.7	2877.1	2842.8	2810.2	2715.8
62.5°	2914.9	2945.8	2930.3	2916.6	2901.2	2885.7	2844.5	2801.6	2760.4	2717.5	2648.8
65°	2722.6	2741.5	2720.9	2702.0	2683.1	2662.5	2628.2	2593.9	2557.8	2523.5	2477.1
67.5°	2398.2	2401.6	2399.9	2398.2	2396.5	2394.7	2345.0	2295.2	2243.7	2193.9	2190.5
70°	1953.6	1933.0	1936.4	1941.5	1945.0	1948.4	1910.6	1874.6	1836.8	1799.1	1816.2
72.5°	1507.2	1471.2	1479.8	1490.1	1498.6	1507.2	1476.3	1447.1	1416.2	1385.3	1409.4
75°	1119.3	1096.9	1105.5	1115.8	1124.4	1133.0	1121.0	1109.0	1095.2	1083.2	1105.5
77.5°	853.2	839.4	841.2	841.2	842.9	842.9	844.6	848.0	849.7	851.5	875.5
80°	695.2	693.5	691.8	690.1	686.7	684.9	702.1	719.3	736.4	753.6	765.6
82.5°	607.7	624.9	614.6	606.0	595.7	585.4	600.8	616.3	631.7	647.2	642.0
85°	494.4	515.0	496.1	477.2	456.6	437.7	451.5	463.5	477.2	489.2	482.4
87.5°	195.7	200.8	169.9	140.8	109.9	79.0	125.3	169.9	216.3	260.9	267.8
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



REPORT NUMBER: P675956

CATALOG NUMBER: CCW-SA-1D-727-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: P675956

CATALOG NUMBER: CCW-SA-1D-727-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0	1236.0
2.5°	1333.8	1327.0	1321.8	1320.1	1316.7	1315.0	1311.5	1308.1	1302.9	1299.5	1294.4
5°	1378.5	1368.2	1356.2	1339.0	1323.5	1306.4	1289.2	1273.8	1258.3	1241.1	1225.7
7.5°	1380.2	1356.2	1332.1	1309.8	1285.8	1263.5	1239.4	1218.8	1196.5	1174.2	1153.6
10°	1361.3	1332.1	1302.9	1273.8	1246.3	1217.1	1187.9	1163.9	1138.1	1112.4	1088.4
12.5°	1345.9	1313.2	1280.6	1246.3	1213.7	1179.3	1145.0	1121.0	1096.9	1072.9	1048.9
15°	1327.0	1306.4	1287.5	1256.6	1225.7	1194.8	1163.9	1131.3	1100.4	1067.8	1035.1
17.5°	1311.5	1306.4	1301.2	1280.6	1260.0	1237.7	1217.1	1184.5	1151.9	1117.5	1084.9
20°	1302.9	1309.8	1316.7	1306.4	1296.1	1284.1	1273.8	1249.7	1225.7	1199.9	1175.9
22.5°	1313.2	1339.0	1363.0	1364.7	1368.2	1369.9	1371.6	1349.3	1327.0	1302.9	1280.6
25°	1337.3	1378.5	1419.7	1442.0	1464.3	1488.3	1510.7	1496.9	1483.2	1469.5	1455.7
27.5°	1369.9	1421.4	1472.9	1505.5	1536.4	1569.0	1601.6	1599.9	1598.2	1594.8	1593.1
30°	1364.7	1404.2	1443.7	1483.2	1522.7	1562.2	1601.6	1622.2	1641.1	1661.7	1682.3
32.5°	1393.9	1426.5	1460.9	1502.1	1543.3	1586.2	1627.4	1670.3	1711.5	1754.4	1797.3
35°	1438.6	1467.7	1498.6	1543.3	1589.6	1634.3	1680.6	1732.1	1785.3	1838.5	1890.0
37.5°	1505.5	1531.3	1558.7	1596.5	1636.0	1673.7	1713.2	1788.8	1864.3	1941.5	2017.1
40°	1582.8	1599.9	1617.1	1653.1	1689.2	1725.2	1761.3	1855.7	1950.1	2044.5	2139.0
42.5°	1694.3	1689.2	1684.0	1713.2	1744.1	1773.3	1804.2	1890.0	1975.9	2061.7	2147.5
45°	1812.8	1792.2	1771.6	1785.3	1800.8	1814.5	1830.0	1917.5	2005.1	2094.3	2181.9
47.5°	1955.3	1903.8	1852.3	1840.3	1828.2	1814.5	1802.5	1896.9	1991.3	2087.5	2181.9
50°	2116.6	2039.4	1963.9	1933.0	1900.3	1869.4	1836.8	1914.1	1993.0	2072.0	2149.3
52.5°	2284.9	2188.7	2094.3	2046.3	1998.2	1948.4	1900.3	1965.6	2032.5	2099.5	2164.7
55°	2429.1	2331.2	2231.7	2175.0	2118.4	2061.7	2005.1	2070.3	2135.5	2200.8	2266.0
57.5°	2544.1	2446.2	2348.4	2295.2	2240.2	2187.0	2132.1	2193.9	2257.4	2320.9	2382.7
60°	2623.1	2528.6	2434.2	2382.7	2331.2	2279.7	2228.2	2302.0	2375.9	2451.4	2525.2
62.5°	2581.9	2513.2	2444.5	2422.2	2399.9	2375.9	2353.5	2423.9	2492.6	2563.0	2633.4
65°	2430.8	2384.4	2338.1	2360.4	2384.4	2406.8	2430.8	2477.1	2523.5	2571.6	2617.9
67.5°	2185.3	2181.9	2176.7	2226.5	2276.3	2327.8	2377.6	2408.5	2437.7	2468.6	2499.5
70°	1833.4	1852.3	1869.4	1955.3	2041.1	2126.9	2212.8	2224.8	2236.8	2248.8	2260.8
72.5°	1435.1	1459.2	1484.9	1598.2	1709.8	1823.1	1936.4	1929.5	1922.7	1914.1	1907.2
75°	1129.6	1151.9	1175.9	1280.6	1385.3	1490.1	1594.8	1565.6	1538.1	1508.9	1479.8
77.5°	901.2	925.3	951.0	1048.9	1146.7	1246.3	1344.1	1273.8	1203.4	1133.0	1062.6
80°	775.9	787.9	798.2	865.2	930.4	997.4	1064.3	992.2	918.4	844.6	772.5
82.5°	636.9	630.0	624.9	664.3	703.8	743.3	782.8	714.1	645.5	575.1	506.4
85°	475.5	468.6	461.8	482.4	503.0	525.3	545.9	466.9	388.0	307.3	228.3
87.5°	276.4	283.2	290.1	312.4	334.7	358.8	381.1	300.4	219.7	137.3	56.6
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):

	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°	1236.0	1236.0
2.5°	1284.1	1275.5
5°	1213.7	1201.7
7.5°	1136.4	1121.0
10°	1066.0	1045.4
12.5°	1021.4	995.7
15°	1004.2	973.3
17.5°	1055.7	1026.6
20°	1134.7	1095.2
22.5°	1230.8	1182.8
25°	1397.4	1339.0
27.5°	1533.0	1472.9
30°	1617.1	1551.9
32.5°	1709.8	1624.0
35°	1805.9	1723.5
37.5°	1922.7	1830.0
40°	2042.8	1946.7
42.5°	2084.0	2022.2
45°	2123.5	2065.1
47.5°	2132.1	2084.0
50°	2140.7	2133.8
52.5°	2164.7	2163.0
55°	2267.7	2269.4
57.5°	2394.7	2405.0
60°	2511.5	2499.5
62.5°	2571.6	2509.8
65°	2530.4	2444.5
67.5°	2406.8	2314.1
70°	2135.5	2010.2
72.5°	1797.3	1687.5
75°	1385.3	1292.6
77.5°	985.4	908.1
80°	693.5	616.3
82.5°	444.6	382.8
85°	200.8	175.1
87.5°	56.6	54.9
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: P675956
CATALOG NUMBER: CCW-SA-1D-727-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)