

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: P676024

Luminaire Tested: **CCW-SA-1F-827-U-SLR**

Issue Date: 04/25/2023

Test Information

Test Method: LM-79-08
Report Number: P676024
Test Lab: INNOVATION CENTER(G1)
Issue Date: 04/25/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: INVUE
Catalog Number: CCW-SA-1F-827-U-SLR
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @1200mA w/
SLR distribution lens
Light Source: (16) 2700K CCT, 80 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

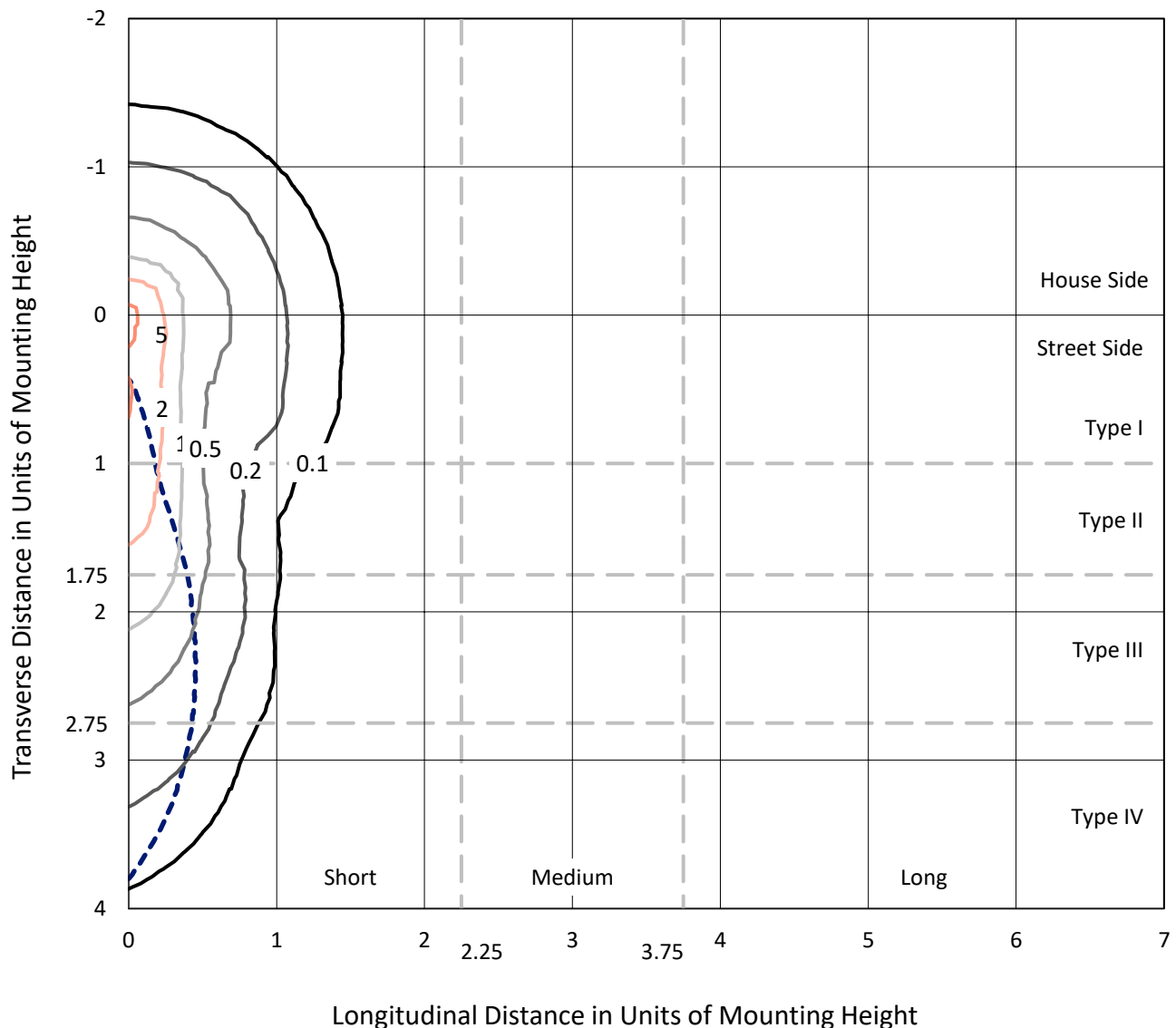
Lumens per Lamp: N/A
Luminaire Lumens: 4573.9 lumens
Efficiency: N/A
Efficacy: 68.3 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

Input Watts (W): 67
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT

REPORT NUMBER: P676024
 CATALOG NUMBER: CCW-SA-1F-827-U-SLR

Iso-Footcandle Lines of Horizontal Illumination

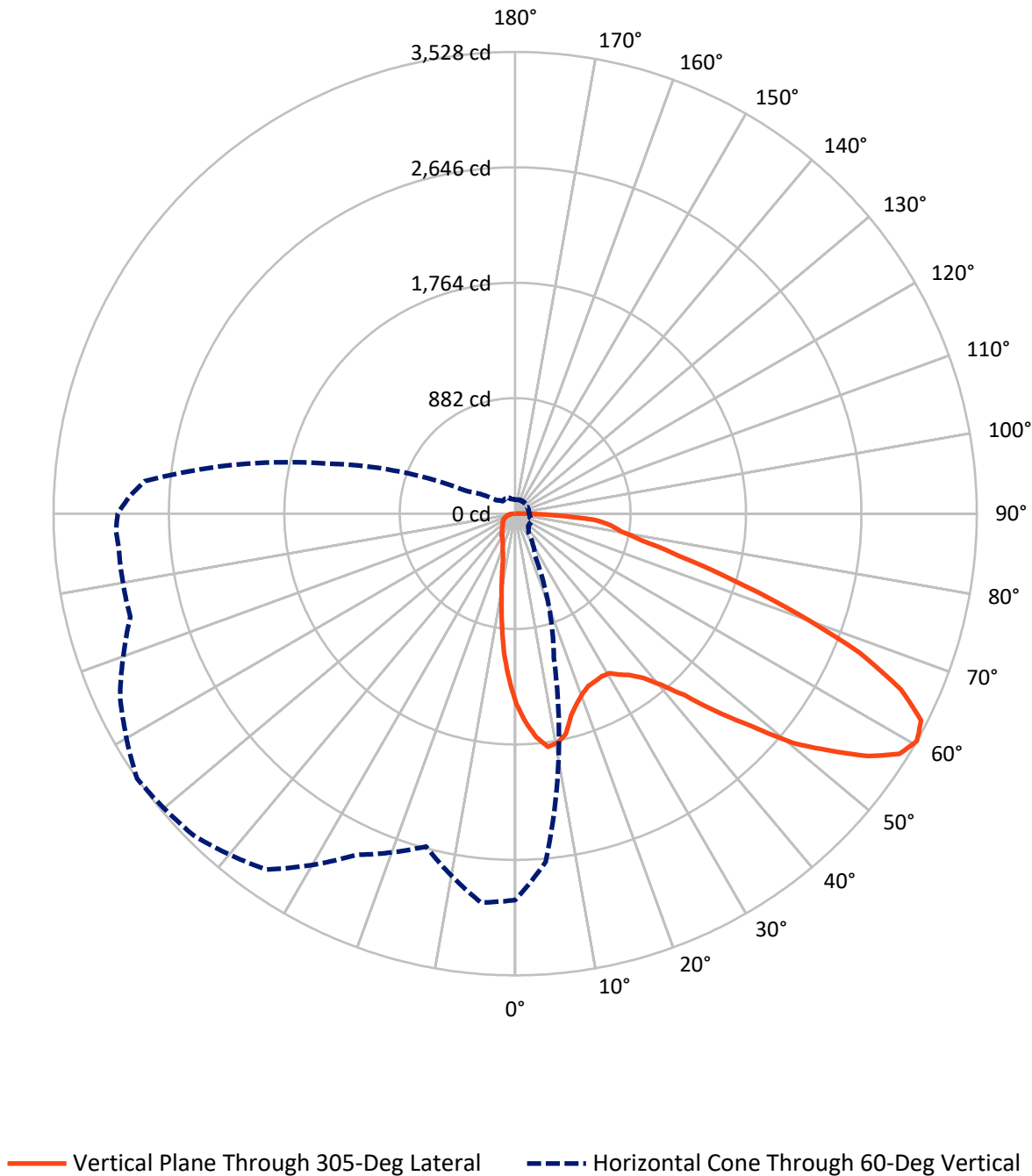
× Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 6.5 fc
 Type IV - Short - N/A

REPORT NUMBER: P676024
CATALOG NUMBER: CCW-SA-1F-827-U-SLR

Luminous Intensity Polar Plot



REPORT NUMBER: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

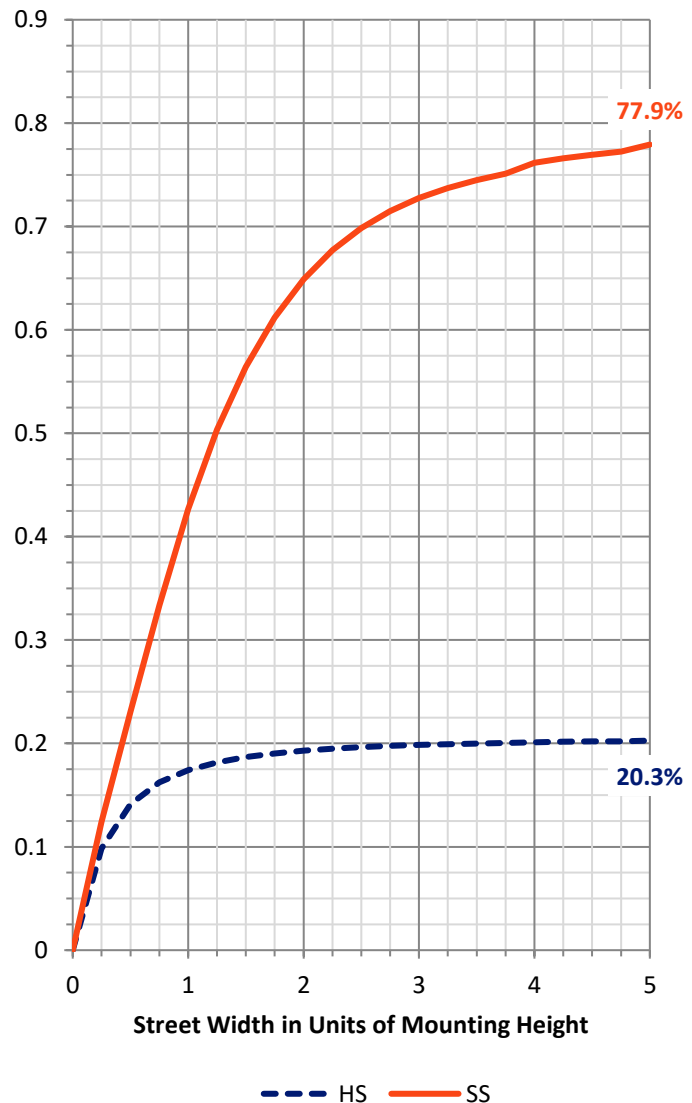
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	941.1	0.0	941.1
	% Fixture	20.6	0.0	20.6
Street Side	Lumens	3632.8	0.0	3632.8
	% Fixture	79.4	0.0	79.4
Total	Lumens	4573.9	0.0	4573.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	113.5	2.5
10°-20°	239.6	5.2
20°-30°	350.6	7.7
30°-40°	493.9	10.8
40°-50°	678.7	14.8
50°-60°	925.1	20.2
60°-70°	1012.5	22.1
70°-80°	584.7	12.8
80°-90°	175.3	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°	4573.9	100.0
0°-180°	4573.9	100.0

Coefficient of Utilization



REPORT NUMBER: P676024

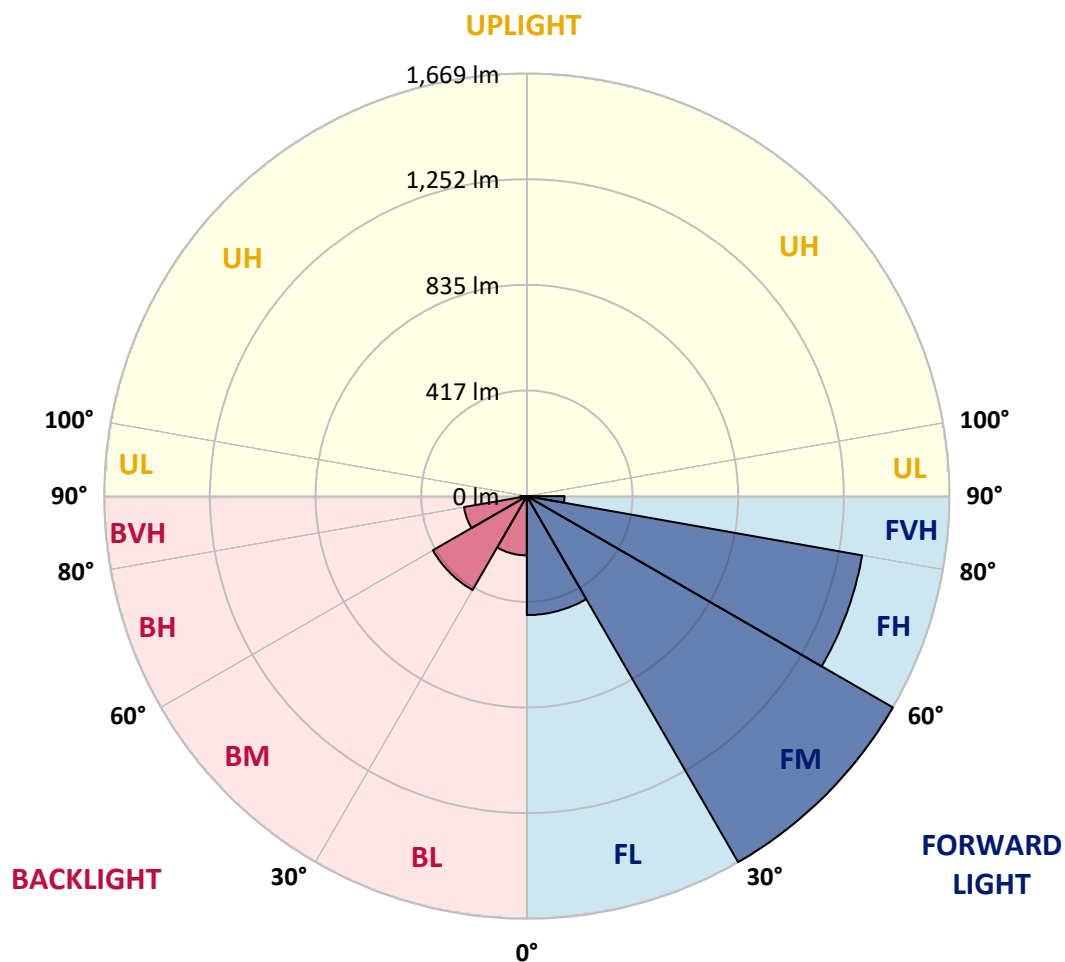
CATALOG NUMBER: CCW-SA-1F-827-U-SLR

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	469.7	10.3			
FM	(30°-60°)	1669.1	36.5			
FH	(60°-80°)	1345.0	29.4			G1/1800
FVH	(80°-90°)	148.9	3.3			G2/225
BL	(0°-30°)	234.0	5.1	B1/500		
BM	(30°-60°)	428.5	9.4	B1/1000		
BH	(60°-80°)	252.2	5.5	B1/500		G1/500
BVH	(80°-90°)	26.4	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



REPORT NUMBER: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1507.3	1499.2	1493.1	1487.0	1478.9	1472.8	1464.7	1456.6	1446.4	1438.3	1428.2
5°	1420.0	1395.7	1371.4	1357.2	1340.9	1326.7	1310.5	1292.2	1274.0	1253.7	1235.4
7.5°	1324.7	1294.3	1263.8	1239.5	1213.1	1188.8	1162.4	1140.1	1117.8	1095.5	1073.1
10°	1235.4	1207.0	1178.6	1148.2	1115.7	1085.3	1052.9	1022.4	992.0	961.6	931.1
12.5°	1176.6	1142.1	1109.7	1075.2	1042.7	1008.2	973.7	945.3	916.9	886.5	858.1
15°	1150.2	1117.8	1087.3	1052.9	1018.4	983.9	949.4	916.9	886.5	854.1	821.6
17.5°	1213.1	1166.5	1119.8	1075.2	1030.5	985.9	941.3	900.7	860.1	819.6	779.0
20°	1294.3	1235.4	1178.6	1123.9	1067.1	1012.3	955.5	898.7	841.9	785.1	728.3
22.5°	1397.7	1330.8	1265.9	1194.9	1121.8	1050.8	977.8	906.8	835.8	762.8	691.8
25°	1582.3	1503.2	1424.1	1322.7	1219.2	1117.8	1014.3	921.0	829.7	736.4	643.1
27.5°	1740.6	1633.0	1527.6	1405.8	1284.1	1162.4	1040.7	933.2	827.7	720.2	612.6
30°	1833.9	1728.4	1622.9	1474.8	1328.8	1180.7	1032.6	912.9	795.2	675.5	555.8
32.5°	1919.1	1801.4	1683.8	1521.5	1357.2	1194.9	1030.5	898.7	768.9	637.0	505.1
35°	2036.7	1906.9	1779.1	1590.4	1401.8	1213.1	1024.5	888.5	750.6	614.7	476.7
37.5°	2162.5	2002.3	1844.0	1635.1	1426.1	1217.2	1008.2	874.3	740.4	606.6	472.7
40°	2300.5	2105.7	1913.0	1681.7	1452.5	1221.2	990.0	856.1	722.2	586.3	452.4
42.5°	2389.7	2178.7	1967.8	1718.2	1470.8	1221.2	971.7	839.9	708.0	574.1	442.2
45°	2440.4	2235.5	2032.7	1762.9	1493.1	1223.3	953.5	823.6	693.8	561.9	432.1
47.5°	2462.8	2272.1	2081.4	1797.4	1515.4	1231.4	947.4	815.5	681.6	549.8	415.9
50°	2521.6	2353.2	2184.8	1880.5	1578.3	1274.0	969.7	827.7	687.7	545.7	403.7
52.5°	2556.1	2412.0	2268.0	1955.6	1643.2	1330.8	1018.4	860.1	701.9	543.7	385.4
55°	2681.8	2543.9	2406.0	2073.3	1738.5	1405.8	1071.1	896.7	722.2	545.7	371.2
57.5°	2842.1	2696.0	2552.0	2192.9	1833.9	1474.8	1115.7	929.1	740.4	553.8	365.2
60°	2953.7	2811.7	2671.7	2290.3	1906.9	1525.5	1142.1	947.4	752.6	555.8	361.1
62.5°	2965.9	2783.3	2602.7	2231.5	1860.3	1487.0	1115.7	927.1	738.4	547.7	359.1
65°	2888.8	2675.8	2462.8	2107.7	1752.7	1397.7	1042.7	870.3	697.8	523.4	351.0
67.5°	2734.6	2485.1	2235.5	1911.0	1586.4	1261.8	937.2	789.1	643.1	495.0	346.9
70°	2375.5	2156.4	1939.4	1657.4	1377.4	1095.5	813.5	691.8	572.1	450.4	328.6
72.5°	1994.1	1789.3	1586.4	1357.2	1129.9	900.7	671.5	580.2	488.9	395.6	304.3
75°	1527.6	1373.4	1221.2	1050.8	880.4	708.0	537.6	470.6	403.7	336.8	269.8
77.5°	1073.1	990.0	908.8	781.0	653.2	525.4	397.6	353.0	308.4	263.7	219.1
80°	728.3	681.6	637.0	545.7	454.4	361.1	269.8	241.4	211.0	182.6	152.1
82.5°	452.4	450.4	446.3	383.4	320.5	257.6	194.7	170.4	148.1	123.7	99.4
85°	206.9	241.4	273.9	239.4	204.9	170.4	135.9	119.7	103.5	85.2	69.0
87.5°	64.9	79.1	91.3	87.2	81.1	77.1	71.0	60.9	50.7	40.6	30.4
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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

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



REPORT NUMBER: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1420.0	1414.0	1405.8	1397.7	1387.6	1379.5	1369.3	1359.2	1357.2	1353.1	1351.1
5°	1223.3	1211.1	1196.9	1184.7	1172.5	1158.3	1146.2	1132.0	1121.8	1109.7	1099.5
7.5°	1050.8	1030.5	1008.2	985.9	965.6	945.3	923.0	902.7	892.6	882.5	872.3
10°	912.9	892.6	874.3	854.1	839.9	827.7	813.5	799.3	787.1	774.9	762.8
12.5°	843.9	829.7	815.5	801.3	785.1	770.9	754.7	738.4	724.2	712.0	697.8
15°	801.3	781.0	758.7	738.4	716.1	695.8	673.5	651.2	635.0	620.8	604.5
17.5°	750.6	720.2	691.8	661.3	637.0	612.6	586.3	561.9	543.7	523.4	505.1
20°	693.8	659.3	622.8	588.3	559.9	533.5	505.1	476.7	456.4	434.1	413.8
22.5°	645.1	600.5	553.8	507.2	476.7	446.3	413.8	383.4	365.2	344.9	326.6
25°	592.4	543.7	493.0	442.2	411.8	379.4	348.9	316.5	302.3	290.1	275.9
27.5°	564.0	515.3	464.6	415.9	387.5	357.0	328.6	298.2	288.1	275.9	265.8
30°	507.2	460.5	411.8	363.1	342.8	324.6	304.3	284.0	280.0	277.9	273.9
32.5°	456.4	407.8	359.1	310.4	292.1	273.9	255.6	237.3	235.3	231.3	229.2
35°	430.1	383.4	334.7	288.1	271.8	253.6	237.3	219.1	215.0	208.9	204.9
37.5°	424.0	375.3	324.6	275.9	259.7	243.4	225.2	208.9	204.9	200.8	196.8
40°	407.8	361.1	316.5	269.8	253.6	237.3	219.1	202.9	198.8	194.7	190.7
42.5°	395.6	351.0	304.3	257.6	243.4	229.2	213.0	198.8	194.7	190.7	184.6
45°	385.4	338.8	290.1	243.4	233.3	223.1	211.0	200.8	196.8	190.7	186.6
47.5°	369.2	324.6	277.9	231.3	221.1	213.0	202.9	192.7	188.7	184.6	180.5
50°	357.0	310.4	263.7	217.1	208.9	200.8	192.7	184.6	184.6	186.6	186.6
52.5°	340.8	296.2	251.6	206.9	198.8	190.7	182.6	174.5	176.5	178.5	180.5
55°	326.6	284.0	239.4	194.7	186.6	178.5	168.4	160.3	162.3	164.3	166.3
57.5°	320.5	275.9	231.3	186.6	178.5	168.4	160.3	150.1	150.1	150.1	150.1
60°	316.5	269.8	225.2	178.5	168.4	160.3	150.1	140.0	137.9	137.9	135.9
62.5°	314.4	267.8	223.1	176.5	164.3	154.2	142.0	129.8	127.8	125.8	123.7
65°	306.3	263.7	219.1	174.5	160.3	148.1	133.9	119.7	117.7	117.7	115.6
67.5°	304.3	259.7	217.1	172.4	158.2	142.0	127.8	111.6	109.5	107.5	105.5
70°	288.1	249.5	208.9	168.4	152.1	137.9	121.7	105.5	103.5	99.4	97.4
72.5°	267.8	233.3	196.8	160.3	144.0	127.8	111.6	95.3	93.3	91.3	87.2
75°	237.3	204.9	172.4	140.0	125.8	113.6	99.4	85.2	83.2	81.1	77.1
77.5°	194.7	168.4	144.0	117.7	107.5	97.4	87.2	77.1	75.1	73.0	69.0
80°	137.9	121.7	107.5	91.3	85.2	77.1	71.0	62.9	62.9	60.9	60.9
82.5°	91.3	83.2	75.1	66.9	62.9	58.8	54.8	50.7	50.7	48.7	48.7
85°	64.9	60.9	54.8	50.7	48.7	44.6	42.6	38.5	38.5	38.5	38.5
87.5°	30.4	30.4	28.4	28.4	26.4	26.4	24.3	22.3	22.3	22.3	22.3
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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1347.0	1340.9	1334.8	1326.7	1320.6	1312.5	1302.4	1294.3	1284.1	1284.1	1282.1
5°	1087.3	1081.3	1075.2	1067.1	1061.0	1052.9	1046.8	1038.7	1030.5	1030.5	1028.5
7.5°	862.2	850.0	837.8	823.6	811.5	803.3	795.2	785.1	777.0	770.9	764.8
10°	750.6	738.4	724.2	712.0	697.8	687.7	677.6	665.4	655.2	647.1	639.0
12.5°	683.6	669.4	655.2	641.0	626.8	612.6	600.5	586.3	572.1	561.9	551.8
15°	588.3	574.1	559.9	545.7	531.5	515.3	499.0	480.8	464.6	456.4	450.4
17.5°	484.8	470.6	454.4	440.2	424.0	411.8	399.6	387.5	375.3	367.2	361.1
20°	391.5	375.3	359.1	342.8	326.6	318.5	310.4	302.3	294.2	288.1	284.0
22.5°	306.3	296.2	288.1	277.9	267.8	261.7	257.6	251.6	245.5	245.5	245.5
25°	261.7	255.6	251.6	245.5	239.4	237.3	235.3	231.3	229.2	227.2	227.2
27.5°	253.6	247.5	241.4	235.3	229.2	227.2	225.2	221.1	219.1	219.1	219.1
30°	269.8	267.8	265.8	263.7	261.7	257.6	251.6	247.5	241.4	237.3	233.3
32.5°	225.2	223.1	223.1	221.1	219.1	223.1	225.2	229.2	231.3	233.3	235.3
35°	198.8	194.7	190.7	186.6	182.6	180.5	178.5	176.5	174.5	174.5	172.4
37.5°	192.7	188.7	184.6	180.5	176.5	174.5	172.4	170.4	168.4	168.4	166.3
40°	186.6	182.6	180.5	176.5	172.4	170.4	168.4	164.3	162.3	160.3	160.3
42.5°	180.5	178.5	174.5	172.4	168.4	166.3	164.3	160.3	158.2	156.2	154.2
45°	180.5	176.5	172.4	168.4	164.3	162.3	158.2	156.2	152.1	152.1	150.1
47.5°	176.5	172.4	168.4	164.3	160.3	158.2	154.2	152.1	148.1	146.1	144.0
50°	186.6	180.5	172.4	166.3	158.2	156.2	152.1	150.1	146.1	144.0	142.0
52.5°	182.6	176.5	168.4	162.3	154.2	150.1	148.1	144.0	140.0	137.9	135.9
55°	168.4	162.3	158.2	152.1	146.1	142.0	137.9	133.9	129.8	127.8	127.8
57.5°	150.1	148.1	146.1	144.0	142.0	137.9	133.9	127.8	123.7	121.7	119.7
60°	133.9	135.9	137.9	140.0	142.0	135.9	129.8	123.7	117.7	115.6	113.6
62.5°	121.7	125.8	129.8	131.9	135.9	129.8	123.7	117.7	111.6	109.5	107.5
65°	113.6	115.6	115.6	117.7	117.7	113.6	111.6	107.5	103.5	101.4	101.4
67.5°	103.5	103.5	103.5	101.4	101.4	99.4	99.4	97.4	95.3	93.3	93.3
70°	93.3	93.3	93.3	91.3	91.3	89.3	89.3	87.2	85.2	85.2	83.2
72.5°	85.2	85.2	83.2	83.2	81.1	81.1	81.1	79.1	79.1	77.1	77.1
75°	75.1	75.1	73.0	73.0	71.0	71.0	71.0	69.0	69.0	69.0	66.9
77.5°	66.9	66.9	64.9	64.9	62.9	62.9	62.9	60.9	60.9	58.8	58.8
80°	58.8	58.8	56.8	56.8	54.8	54.8	52.7	52.7	50.7	50.7	48.7
82.5°	46.7	46.7	46.7	46.7	46.7	44.6	44.6	42.6	40.6	40.6	38.5
85°	38.5	38.5	38.5	36.5	36.5	36.5	34.5	34.5	32.5	30.4	30.4
87.5°	22.3	22.3	22.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	18.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676024

CATALOG NUMBER: CCW-SA-1F-827-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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1282.1	1280.1	1272.0	1263.8	1272.0	1280.1	1280.1	1280.1	1278.0	1278.0	1278.0
5°	1028.5	1026.5	1022.4	1018.4	1018.4	1016.3	1020.4	1024.5	1028.5	1032.6	1036.6
7.5°	756.7	750.6	744.5	738.4	742.5	744.5	750.6	754.7	760.7	764.8	774.9
10°	630.9	622.8	616.7	610.6	606.6	602.5	598.4	596.4	592.4	588.3	592.4
12.5°	539.6	529.5	519.3	507.2	505.1	503.1	499.0	495.0	490.9	486.9	484.8
15°	442.2	434.1	430.1	424.0	415.9	407.8	403.7	401.7	397.6	393.6	391.5
17.5°	353.0	344.9	338.8	332.7	330.7	326.6	326.6	326.6	326.6	326.6	326.6
20°	277.9	271.8	271.8	269.8	269.8	267.8	269.8	271.8	271.8	273.9	275.9
22.5°	243.4	243.4	241.4	239.4	241.4	241.4	243.4	245.5	247.5	249.5	251.6
25°	225.2	223.1	225.2	227.2	227.2	227.2	229.2	229.2	231.3	231.3	231.3
27.5°	217.1	217.1	219.1	219.1	221.1	221.1	221.1	219.1	219.1	217.1	217.1
30°	229.2	225.2	225.2	225.2	223.1	221.1	219.1	219.1	217.1	215.0	213.0
32.5°	237.3	239.4	237.3	233.3	231.3	227.2	225.2	221.1	219.1	215.0	211.0
35°	172.4	170.4	174.5	176.5	178.5	180.5	182.6	184.6	184.6	186.6	186.6
37.5°	166.3	164.3	164.3	162.3	162.3	162.3	162.3	162.3	160.3	160.3	162.3
40°	158.2	156.2	156.2	154.2	154.2	152.1	152.1	152.1	152.1	152.1	152.1
42.5°	152.1	150.1	150.1	150.1	150.1	148.1	148.1	146.1	146.1	144.0	144.0
45°	150.1	148.1	146.1	144.0	144.0	142.0	142.0	142.0	140.0	140.0	140.0
47.5°	142.0	140.0	140.0	137.9	137.9	135.9	135.9	135.9	133.9	133.9	133.9
50°	137.9	135.9	135.9	133.9	133.9	131.9	131.9	131.9	129.8	129.8	129.8
52.5°	131.9	129.8	129.8	129.8	127.8	125.8	125.8	125.8	123.7	123.7	123.7
55°	125.8	123.7	123.7	123.7	121.7	119.7	119.7	119.7	117.7	117.7	117.7
57.5°	117.7	115.6	115.6	113.6	113.6	113.6	113.6	113.6	111.6	111.6	111.6
60°	111.6	109.5	109.5	107.5	107.5	105.5	105.5	105.5	105.5	105.5	105.5
62.5°	105.5	103.5	101.4	99.4	101.4	101.4	101.4	101.4	99.4	99.4	99.4
65°	99.4	97.4	95.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
67.5°	91.3	89.3	87.2	85.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
70°	83.2	81.1	81.1	79.1	79.1	77.1	77.1	79.1	79.1	79.1	79.1
72.5°	75.1	73.0	73.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
75°	66.9	64.9	64.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
77.5°	56.8	54.8	54.8	54.8	54.8	54.8	54.8	56.8	56.8	56.8	56.8
80°	48.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
82.5°	38.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
85°	28.4	26.4	26.4	26.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
87.5°	18.3	16.2	16.2	16.2	18.3	18.3	18.3	18.3	16.2	16.2	16.2
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: P676024

CATALOG NUMBER: CCW-SA-1F-827-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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1278.0	1278.0	1278.0	1276.0	1274.0	1272.0	1269.9	1276.0	1280.1	1286.2	1290.2
5°	1038.7	1042.7	1044.7	1050.8	1056.9	1063.0	1069.1	1073.1	1077.2	1079.2	1083.3
7.5°	783.1	793.2	801.3	809.4	817.5	823.6	831.7	837.8	843.9	850.0	856.1
10°	594.4	598.4	600.5	608.6	614.7	622.8	628.9	635.0	641.0	645.1	651.2
12.5°	482.8	478.8	476.7	476.7	476.7	476.7	476.7	480.8	484.8	488.9	493.0
15°	389.5	387.5	385.4	383.4	381.4	377.3	375.3	379.4	383.4	387.5	391.5
17.5°	326.6	326.6	326.6	324.6	322.6	320.5	318.5	320.5	322.6	322.6	324.6
20°	280.0	282.0	284.0	286.0	286.0	288.1	288.1	290.1	292.1	292.1	294.2
22.5°	251.6	253.6	253.6	253.6	255.6	255.6	255.6	257.6	259.7	261.7	263.7
25°	229.2	229.2	227.2	227.2	229.2	229.2	229.2	229.2	231.3	231.3	231.3
27.5°	217.1	215.0	215.0	215.0	215.0	213.0	213.0	213.0	213.0	213.0	213.0
30°	211.0	208.9	206.9	204.9	204.9	202.9	200.8	200.8	200.8	200.8	200.8
32.5°	208.9	204.9	200.8	198.8	198.8	196.8	194.7	192.7	192.7	190.7	188.7
35°	186.6	184.6	184.6	182.6	180.5	178.5	176.5	176.5	176.5	174.5	174.5
37.5°	162.3	164.3	164.3	164.3	166.3	166.3	166.3	166.3	168.4	168.4	168.4
40°	152.1	152.1	152.1	154.2	156.2	156.2	158.2	158.2	160.3	160.3	160.3
42.5°	144.0	142.0	142.0	144.0	144.0	146.1	146.1	148.1	150.1	150.1	152.1
45°	140.0	137.9	137.9	137.9	137.9	135.9	135.9	137.9	140.0	142.0	144.0
47.5°	131.9	131.9	129.8	129.8	129.8	129.8	129.8	129.8	131.9	131.9	131.9
50°	127.8	127.8	125.8	125.8	125.8	125.8	125.8	125.8	125.8	125.8	125.8
52.5°	123.7	121.7	121.7	121.7	121.7	119.7	119.7	119.7	119.7	119.7	119.7
55°	117.7	115.6	115.6	115.6	115.6	115.6	115.6	115.6	117.7	117.7	117.7
57.5°	111.6	109.5	109.5	109.5	111.6	111.6	111.6	111.6	113.6	113.6	113.6
60°	105.5	105.5	105.5	105.5	105.5	105.5	105.5	107.5	107.5	109.5	109.5
62.5°	99.4	99.4	99.4	99.4	101.4	101.4	101.4	101.4	103.5	103.5	103.5
65°	93.3	93.3	93.3	93.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
67.5°	87.2	87.2	87.2	87.2	87.2	87.2	87.2	89.3	89.3	91.3	91.3
70°	79.1	77.1	77.1	79.1	79.1	81.1	81.1	83.2	83.2	85.2	85.2
72.5°	71.0	71.0	71.0	71.0	71.0	71.0	71.0	73.0	75.1	75.1	77.1
75°	62.9	62.9	62.9	62.9	64.9	64.9	64.9	66.9	66.9	69.0	69.0
77.5°	56.8	54.8	54.8	54.8	56.8	56.8	56.8	58.8	58.8	60.9	60.9
80°	46.7	46.7	46.7	46.7	48.7	48.7	48.7	48.7	50.7	50.7	50.7
82.5°	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	40.6	40.6	40.6
85°	28.4	28.4	28.4	28.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
87.5°	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	20.3	20.3	20.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676024

CATALOG NUMBER: CCW-SA-1F-827-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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1290.2	1290.2	1290.2	1290.2	1294.3	1296.3	1300.4	1302.4	1300.4	1298.3	1294.3
5°	1085.3	1087.3	1087.3	1089.4	1089.4	1089.4	1089.4	1089.4	1093.4	1097.5	1101.5
7.5°	858.1	860.1	862.2	864.2	864.2	864.2	862.2	862.2	864.2	864.2	866.2
10°	657.3	665.4	671.5	677.6	673.5	667.4	663.4	657.3	657.3	657.3	655.2
12.5°	497.0	499.0	503.1	505.1	503.1	503.1	501.1	499.0	501.1	505.1	507.2
15°	393.6	393.6	395.6	395.6	397.6	399.6	399.6	401.7	405.7	407.8	411.8
17.5°	326.6	328.6	328.6	330.7	330.7	332.7	332.7	332.7	336.8	340.8	346.9
20°	294.2	294.2	294.2	294.2	294.2	292.1	292.1	290.1	292.1	296.2	298.2
22.5°	263.7	265.8	265.8	265.8	263.7	261.7	257.6	255.6	255.6	257.6	257.6
25°	231.3	229.2	229.2	227.2	227.2	229.2	229.2	229.2	231.3	231.3	233.3
27.5°	213.0	211.0	211.0	208.9	208.9	211.0	211.0	211.0	211.0	211.0	211.0
30°	198.8	198.8	196.8	194.7	196.8	196.8	198.8	198.8	200.8	200.8	202.9
32.5°	188.7	186.6	186.6	184.6	186.6	186.6	188.7	188.7	190.7	192.7	192.7
35°	174.5	174.5	174.5	174.5	174.5	174.5	172.4	172.4	172.4	172.4	172.4
37.5°	166.3	166.3	164.3	162.3	162.3	162.3	162.3	162.3	160.3	158.2	156.2
40°	160.3	158.2	158.2	156.2	154.2	154.2	152.1	150.1	150.1	148.1	148.1
42.5°	152.1	150.1	150.1	148.1	146.1	146.1	144.0	142.0	142.0	142.0	140.0
45°	142.0	142.0	140.0	137.9	137.9	137.9	135.9	135.9	135.9	135.9	133.9
47.5°	131.9	131.9	129.8	129.8	129.8	129.8	127.8	127.8	127.8	127.8	127.8
50°	125.8	125.8	125.8	125.8	125.8	125.8	123.7	123.7	123.7	123.7	123.7
52.5°	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7
55°	117.7	117.7	117.7	117.7	117.7	117.7	115.6	115.6	115.6	117.7	117.7
57.5°	113.6	113.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6
60°	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5
62.5°	103.5	103.5	103.5	103.5	103.5	105.5	105.5	105.5	105.5	105.5	103.5
65°	95.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
67.5°	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
70°	85.2	85.2	83.2	83.2	83.2	85.2	85.2	85.2	85.2	85.2	85.2
72.5°	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	79.1	79.1
75°	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
77.5°	60.9	60.9	58.8	58.8	58.8	60.9	60.9	60.9	60.9	62.9	62.9
80°	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	52.7	52.7
82.5°	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	42.6	42.6
85°	30.4	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	34.5	34.5
87.5°	20.3	20.3	20.3	20.3	20.3	20.3	18.3	18.3	18.3	18.3	16.2
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: P676024

CATALOG NUMBER: CCW-SA-1F-827-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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1292.2	1294.3	1296.3	1296.3	1298.3	1300.4	1300.4	1308.5	1316.6	1320.6	1324.7
5°	1105.6	1103.6	1103.6	1101.5	1099.5	1105.6	1111.7	1123.9	1136.0	1138.1	1142.1
7.5°	866.2	868.3	870.3	870.3	872.3	866.2	858.1	860.1	862.2	872.3	880.4
10°	655.2	657.3	659.3	659.3	661.3	659.3	655.2	661.3	667.4	675.5	685.7
12.5°	509.2	515.3	521.4	525.4	531.5	535.6	537.6	545.7	551.8	561.9	572.1
15°	415.9	419.9	424.0	428.0	432.1	436.2	440.2	448.3	456.4	468.6	480.8
17.5°	351.0	351.0	353.0	353.0	353.0	357.0	361.1	365.2	367.2	379.4	391.5
20°	300.2	298.2	296.2	294.2	292.1	296.2	298.2	300.2	302.3	310.4	316.5
22.5°	257.6	257.6	259.7	259.7	259.7	257.6	253.6	255.6	255.6	259.7	265.8
25°	233.3	233.3	233.3	231.3	231.3	233.3	235.3	235.3	233.3	235.3	237.3
27.5°	211.0	213.0	213.0	215.0	215.0	217.1	217.1	217.1	217.1	219.1	221.1
30°	202.9	202.9	204.9	204.9	204.9	206.9	208.9	208.9	208.9	211.0	215.0
32.5°	194.7	196.8	198.8	200.8	202.9	204.9	204.9	206.9	206.9	208.9	211.0
35°	172.4	170.4	170.4	168.4	166.3	166.3	166.3	166.3	164.3	166.3	166.3
37.5°	154.2	154.2	154.2	152.1	152.1	154.2	154.2	154.2	154.2	156.2	156.2
40°	146.1	146.1	146.1	146.1	146.1	146.1	146.1	148.1	148.1	150.1	152.1
42.5°	140.0	140.0	140.0	140.0	140.0	142.0	142.0	142.0	142.0	144.0	144.0
45°	133.9	133.9	133.9	133.9	133.9	133.9	133.9	135.9	135.9	137.9	140.0
47.5°	127.8	127.8	127.8	127.8	127.8	129.8	131.9	131.9	131.9	133.9	133.9
50°	123.7	123.7	123.7	123.7	123.7	125.8	125.8	127.8	127.8	129.8	131.9
52.5°	119.7	119.7	119.7	119.7	119.7	121.7	121.7	123.7	123.7	125.8	127.8
55°	117.7	117.7	117.7	115.6	115.6	117.7	117.7	119.7	119.7	121.7	121.7
57.5°	111.6	111.6	111.6	111.6	111.6	111.6	111.6	113.6	113.6	115.6	117.7
60°	109.5	109.5	107.5	107.5	105.5	107.5	107.5	109.5	109.5	111.6	111.6
62.5°	103.5	103.5	103.5	101.4	101.4	103.5	103.5	103.5	103.5	105.5	107.5
65°	97.4	97.4	97.4	95.3	95.3	97.4	97.4	97.4	97.4	99.4	101.4
67.5°	91.3	91.3	91.3	89.3	89.3	89.3	89.3	91.3	91.3	93.3	95.3
70°	85.2	85.2	85.2	83.2	83.2	83.2	81.1	83.2	85.2	87.2	87.2
72.5°	79.1	79.1	79.1	77.1	77.1	77.1	75.1	77.1	77.1	79.1	79.1
75°	69.0	69.0	69.0	69.0	69.0	69.0	66.9	66.9	66.9	69.0	69.0
77.5°	62.9	62.9	62.9	60.9	60.9	60.9	58.8	58.8	58.8	60.9	60.9
80°	52.7	52.7	52.7	50.7	50.7	50.7	48.7	48.7	48.7	50.7	50.7
82.5°	42.6	42.6	42.6	40.6	40.6	40.6	38.5	38.5	38.5	40.6	40.6
85°	34.5	34.5	34.5	34.5	34.5	34.5	32.5	32.5	32.5	34.5	36.5
87.5°	16.2	16.2	18.3	18.3	18.3	18.3	16.2	16.2	14.2	14.2	16.2
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: P676024

CATALOG NUMBER: CCW-SA-1F-827-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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1328.8	1332.8	1343.0	1351.1	1361.2	1369.3	1375.4	1383.5	1389.6	1395.7	1399.8
5°	1144.1	1146.2	1156.3	1166.5	1174.6	1184.7	1198.9	1213.1	1227.3	1241.5	1251.7
7.5°	890.6	898.7	910.9	925.1	937.2	949.4	963.6	979.8	994.0	1008.2	1022.4
10°	693.8	701.9	714.1	726.2	736.4	748.6	764.8	781.0	797.3	813.5	829.7
12.5°	582.2	592.4	606.6	620.8	632.9	647.1	667.4	685.7	706.0	724.2	744.5
15°	490.9	503.1	521.4	541.6	559.9	578.2	598.4	618.7	637.0	657.3	677.6
17.5°	403.7	415.9	432.1	450.4	466.6	482.8	507.2	529.5	553.8	576.1	598.4
20°	324.6	330.7	346.9	363.1	379.4	395.6	413.8	432.1	450.4	468.6	497.0
22.5°	269.8	273.9	282.0	288.1	296.2	302.3	320.5	338.8	355.0	373.3	399.6
25°	237.3	239.4	245.5	249.5	255.6	259.7	271.8	282.0	294.2	304.3	328.6
27.5°	221.1	223.1	225.2	227.2	229.2	231.3	239.4	247.5	253.6	261.7	284.0
30°	217.1	219.1	225.2	229.2	235.3	239.4	243.4	247.5	251.6	255.6	269.8
32.5°	213.0	215.0	215.0	213.0	213.0	211.0	215.0	217.1	221.1	223.1	235.3
35°	168.4	168.4	170.4	172.4	174.5	176.5	182.6	186.6	192.7	196.8	206.9
37.5°	158.2	158.2	160.3	164.3	166.3	168.4	172.4	176.5	180.5	184.6	194.7
40°	152.1	154.2	156.2	158.2	160.3	162.3	166.3	168.4	172.4	174.5	182.6
42.5°	146.1	146.1	148.1	152.1	154.2	156.2	160.3	162.3	166.3	168.4	176.5
45°	142.0	144.0	146.1	148.1	148.1	150.1	154.2	158.2	160.3	164.3	172.4
47.5°	135.9	135.9	140.0	142.0	146.1	148.1	152.1	154.2	158.2	160.3	168.4
50°	131.9	133.9	137.9	140.0	144.0	146.1	152.1	156.2	162.3	166.3	170.4
52.5°	127.8	129.8	133.9	135.9	140.0	142.0	150.1	158.2	164.3	172.4	172.4
55°	123.7	123.7	127.8	133.9	137.9	142.0	146.1	152.1	156.2	160.3	160.3
57.5°	117.7	119.7	123.7	129.8	133.9	137.9	142.0	146.1	148.1	152.1	150.1
60°	113.6	113.6	119.7	125.8	131.9	137.9	137.9	137.9	135.9	135.9	135.9
62.5°	107.5	109.5	117.7	127.8	135.9	144.0	137.9	131.9	125.8	119.7	121.7
65°	103.5	105.5	109.5	115.6	119.7	123.7	119.7	117.7	113.6	109.5	111.6
67.5°	95.3	97.4	99.4	99.4	101.4	101.4	101.4	101.4	101.4	101.4	103.5
70°	89.3	89.3	89.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	93.3
72.5°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	83.2
75°	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	73.0
77.5°	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	60.9	60.9	62.9
80°	52.7	52.7	52.7	52.7	50.7	50.7	50.7	50.7	50.7	50.7	52.7
82.5°	42.6	42.6	42.6	42.6	40.6	40.6	40.6	40.6	38.5	38.5	40.6
85°	38.5	40.6	40.6	42.6	42.6	42.6	40.6	38.5	36.5	34.5	34.5
87.5°	16.2	16.2	16.2	16.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676024

CATALOG NUMBER: CCW-SA-1F-827-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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1405.8	1409.9	1414.0	1420.0	1428.2	1434.2	1440.3	1452.5	1466.7	1478.9	1491.0
5°	1261.8	1272.0	1282.1	1294.3	1306.4	1316.6	1328.8	1353.1	1377.4	1399.8	1424.1
7.5°	1034.6	1048.8	1061.0	1081.3	1099.5	1119.8	1138.1	1168.5	1196.9	1227.3	1255.7
10°	845.9	862.2	878.4	904.8	933.2	959.5	985.9	1010.3	1036.6	1061.0	1085.3
12.5°	764.8	783.1	803.3	819.6	837.8	854.1	870.3	898.7	927.1	955.5	983.9
15°	697.8	718.1	738.4	758.7	777.0	797.3	815.5	839.9	866.2	890.6	914.9
17.5°	620.8	641.0	663.4	685.7	708.0	730.3	752.6	787.1	821.6	854.1	888.5
20°	523.4	551.8	578.2	608.6	639.0	669.4	699.9	736.4	772.9	807.4	843.9
22.5°	426.0	452.4	478.8	515.3	551.8	586.3	622.8	671.5	718.1	766.8	813.5
25°	355.0	379.4	403.7	444.3	482.8	523.4	561.9	620.8	677.6	736.4	793.2
27.5°	306.3	328.6	351.0	393.6	436.2	476.7	519.3	584.2	647.1	712.0	774.9
30°	284.0	298.2	312.4	353.0	393.6	432.1	472.7	535.6	598.4	661.3	724.2
32.5°	247.5	259.7	271.8	308.4	344.9	379.4	415.9	480.8	543.7	608.6	671.5
35°	219.1	229.2	239.4	273.9	306.3	340.8	373.3	438.2	503.1	568.0	632.9
37.5°	202.9	213.0	221.1	251.6	284.0	314.4	344.9	409.8	472.7	537.6	600.5
40°	190.7	196.8	204.9	235.3	263.7	294.2	322.6	381.4	442.2	501.1	559.9
42.5°	182.6	190.7	196.8	223.1	251.6	277.9	304.3	361.1	417.9	472.7	529.5
45°	180.5	188.7	196.8	219.1	241.4	261.7	284.0	338.8	393.6	448.3	503.1
47.5°	176.5	182.6	190.7	208.9	225.2	243.4	259.7	314.4	369.2	422.0	476.7
50°	174.5	176.5	180.5	196.8	213.0	229.2	245.5	300.2	355.0	409.8	464.6
52.5°	172.4	172.4	172.4	186.6	200.8	213.0	227.2	282.0	338.8	393.6	448.3
55°	160.3	158.2	158.2	172.4	184.6	198.8	211.0	265.8	320.5	373.3	428.0
57.5°	148.1	146.1	144.0	156.2	168.4	180.5	192.7	247.5	304.3	359.1	413.8
60°	135.9	133.9	133.9	146.1	156.2	168.4	178.5	235.3	290.1	346.9	401.7
62.5°	121.7	123.7	123.7	133.9	146.1	156.2	166.3	223.1	282.0	338.8	395.6
65°	111.6	113.6	113.6	125.8	137.9	150.1	162.3	217.1	273.9	328.6	383.4
67.5°	103.5	105.5	105.5	119.7	131.9	146.1	158.2	206.9	257.6	306.3	355.0
70°	95.3	95.3	97.4	111.6	125.8	140.0	154.2	196.8	239.4	280.0	322.6
72.5°	85.2	87.2	89.3	103.5	115.6	129.8	142.0	180.5	219.1	257.6	296.2
75°	75.1	77.1	79.1	91.3	103.5	115.6	127.8	164.3	198.8	235.3	269.8
77.5°	66.9	69.0	71.0	81.1	91.3	101.4	111.6	137.9	166.3	192.7	219.1
80°	54.8	54.8	56.8	64.9	73.0	79.1	87.2	105.5	123.7	140.0	158.2
82.5°	40.6	42.6	42.6	48.7	52.7	58.8	62.9	73.0	81.1	91.3	99.4
85°	34.5	32.5	32.5	36.5	38.5	42.6	44.6	50.7	54.8	60.9	64.9
87.5°	14.2	12.2	12.2	14.2	18.3	20.3	22.3	22.3	24.3	24.3	24.3
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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1497.1	1501.2	1507.3	1511.3	1521.5	1529.6	1539.7	1547.8	1553.9	1564.1	1560.0
5°	1442.4	1460.6	1478.9	1497.1	1511.3	1525.5	1537.7	1551.9	1568.1	1598.6	1606.7
7.5°	1280.1	1304.4	1326.7	1351.1	1379.5	1407.9	1436.3	1464.7	1491.0	1529.6	1553.9
10°	1119.8	1154.3	1186.7	1221.2	1247.6	1274.0	1298.3	1324.7	1361.2	1399.8	1444.4
12.5°	1018.4	1052.9	1087.3	1121.8	1160.4	1196.9	1235.4	1272.0	1306.4	1336.9	1387.6
15°	951.4	990.0	1026.5	1063.0	1109.7	1154.3	1200.9	1245.6	1296.3	1336.9	1371.4
17.5°	935.2	981.9	1026.5	1073.1	1121.8	1170.5	1219.2	1267.9	1318.6	1379.5	1424.1
20°	906.8	969.7	1032.6	1095.5	1158.3	1219.2	1282.1	1343.0	1409.9	1482.9	1503.2
22.5°	890.6	965.6	1042.7	1117.8	1203.0	1290.2	1375.4	1460.6	1531.6	1586.4	1647.2
25°	888.5	981.9	1077.2	1170.5	1278.0	1383.5	1491.0	1596.5	1687.8	1742.6	1791.3
27.5°	886.5	1000.1	1111.7	1223.3	1355.1	1485.0	1616.8	1746.7	1831.9	1911.0	1951.5
30°	862.2	998.1	1136.0	1272.0	1420.0	1568.1	1716.2	1864.3	1951.5	2006.3	2026.6
32.5°	831.7	992.0	1152.3	1312.5	1480.9	1649.3	1815.6	1984.0	2053.0	2099.6	2083.4
35°	807.4	983.9	1158.3	1332.8	1511.3	1691.9	1870.4	2048.9	2148.3	2213.2	2186.9
37.5°	785.1	969.7	1154.3	1338.9	1547.8	1756.8	1965.7	2174.7	2270.0	2339.0	2308.6
40°	758.7	955.5	1154.3	1351.1	1590.4	1827.8	2067.2	2304.5	2428.3	2487.1	2440.4
42.5°	736.4	941.3	1148.2	1353.1	1608.7	1864.3	2119.9	2375.5	2513.5	2596.6	2537.8
45°	708.0	912.9	1115.7	1320.6	1602.6	1884.6	2164.5	2446.5	2606.8	2671.7	2590.6
47.5°	677.6	880.4	1081.3	1282.1	1582.3	1882.6	2182.8	2483.0	2631.1	2708.2	2633.2
50°	667.4	870.3	1071.1	1274.0	1598.6	1925.2	2249.8	2574.3	2681.8	2744.7	2645.3
52.5°	665.4	880.4	1097.5	1312.5	1639.1	1963.7	2290.3	2614.9	2702.1	2769.1	2679.8
55°	659.3	892.6	1123.9	1355.1	1695.9	2038.8	2379.6	2720.4	2807.6	2856.3	2789.4
57.5°	665.4	916.9	1166.5	1418.0	1769.0	2119.9	2470.9	2821.8	2927.3	2961.8	2947.6
60°	669.4	937.2	1203.0	1470.8	1813.6	2156.4	2499.3	2842.1	2951.7	3036.9	3053.1
62.5°	659.3	923.0	1184.7	1448.4	1758.8	2069.2	2379.6	2690.0	2870.5	2996.3	3069.3
65°	628.9	872.3	1117.8	1361.2	1647.2	1935.3	2221.3	2507.4	2698.1	2884.7	2943.5
67.5°	561.9	768.9	975.8	1182.7	1432.2	1681.7	1929.2	2178.7	2418.1	2598.7	2679.8
70°	486.9	649.2	813.5	975.8	1203.0	1430.2	1657.4	1884.6	2095.6	2294.4	2371.5
72.5°	424.0	549.8	677.6	803.3	965.6	1125.9	1288.2	1448.4	1698.0	1896.8	1971.8
75°	361.1	452.4	541.6	632.9	744.5	856.1	965.6	1077.2	1253.7	1432.2	1507.3
77.5°	277.9	338.8	397.6	456.4	533.5	608.6	685.7	760.7	884.5	1018.4	1056.9
80°	192.7	227.2	259.7	294.2	355.0	415.9	476.7	537.6	618.7	693.8	752.6
82.5°	119.7	142.0	162.3	182.6	231.3	280.0	326.6	375.3	407.8	411.8	470.6
85°	77.1	91.3	103.5	115.6	144.0	174.5	202.9	231.3	206.9	192.7	229.2
87.5°	30.4	38.5	44.6	50.7	48.7	46.7	44.6	42.6	36.5	32.5	40.6
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: P676024

CATALOG NUMBER: CCW-SA-1F-827-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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1564.1	1570.2	1576.2	1580.3	1586.4	1588.4	1590.4	1590.4	1592.5	1594.5	1598.6
5°	1639.1	1651.3	1663.5	1673.6	1685.8	1695.9	1704.0	1714.2	1722.3	1722.3	1720.3
7.5°	1576.2	1606.7	1637.1	1667.5	1698.0	1720.3	1740.6	1762.9	1783.2	1787.2	1791.3
10°	1493.1	1525.5	1556.0	1588.4	1618.8	1653.3	1685.8	1718.2	1752.7	1758.8	1766.9
12.5°	1416.0	1454.5	1493.1	1529.6	1568.1	1592.5	1616.8	1639.1	1663.5	1679.7	1695.9
15°	1414.0	1446.4	1478.9	1509.3	1541.8	1556.0	1570.2	1582.3	1596.5	1596.5	1598.6
17.5°	1460.6	1480.9	1501.2	1519.4	1539.7	1541.8	1545.8	1547.8	1549.9	1543.8	1537.7
20°	1551.9	1560.0	1568.1	1576.2	1584.4	1570.2	1558.0	1543.8	1529.6	1513.4	1499.2
22.5°	1685.8	1667.5	1649.3	1631.0	1612.8	1588.4	1562.0	1537.7	1511.3	1491.0	1470.8
25°	1811.6	1789.3	1766.9	1744.6	1722.3	1669.6	1616.8	1562.0	1509.3	1487.0	1464.7
27.5°	1979.9	1945.5	1911.0	1876.5	1842.0	1771.0	1700.0	1629.0	1558.0	1519.4	1482.9
30°	2020.5	1982.0	1943.4	1902.9	1864.3	1795.3	1728.4	1659.4	1590.4	1545.8	1503.2
32.5°	2079.3	2034.7	1990.1	1945.5	1900.8	1833.9	1766.9	1698.0	1631.0	1590.4	1547.8
35°	2176.7	2126.0	2075.3	2022.5	1971.8	1902.9	1835.9	1766.9	1698.0	1651.3	1606.7
37.5°	2259.9	2201.1	2142.2	2083.4	2024.6	1963.7	1900.8	1840.0	1777.1	1730.4	1685.8
40°	2353.2	2288.3	2223.4	2160.5	2095.6	2038.8	1982.0	1923.1	1866.3	1829.8	1793.3
42.5°	2434.4	2355.2	2278.2	2201.1	2121.9	2083.4	2046.9	2008.3	1969.8	1951.5	1931.3
45°	2491.2	2418.1	2343.1	2270.0	2197.0	2168.6	2140.2	2111.8	2083.4	2101.7	2119.9
47.5°	2515.5	2456.7	2399.9	2343.1	2284.2	2294.4	2304.5	2312.6	2322.8	2347.1	2373.5
50°	2537.8	2505.4	2470.9	2438.4	2403.9	2442.5	2479.0	2517.5	2556.1	2606.8	2657.5
52.5°	2582.4	2564.2	2548.0	2529.7	2511.4	2578.4	2645.3	2712.3	2779.2	2836.0	2892.8
55°	2716.3	2702.1	2687.9	2671.7	2657.5	2752.9	2846.2	2941.5	3036.9	3095.7	3154.5
57.5°	2900.9	2892.8	2882.7	2874.6	2864.4	2957.7	3049.0	3140.3	3233.6	3290.4	3349.3
60°	3040.9	3042.9	3042.9	3045.0	3045.0	3116.0	3187.0	3260.0	3331.0	3379.7	3430.4
62.5°	3116.0	3111.9	3107.9	3103.8	3099.7	3158.6	3217.4	3276.2	3335.1	3371.6	3408.1
65°	3034.8	3057.1	3079.5	3101.8	3124.1	3132.2	3138.3	3146.4	3152.5	3174.8	3197.1
67.5°	2763.0	2807.6	2850.2	2894.9	2937.5	2907.0	2878.6	2848.2	2817.8	2823.9	2827.9
70°	2460.7	2511.4	2564.2	2614.9	2665.6	2594.6	2523.6	2450.6	2379.6	2355.2	2330.9
72.5°	2075.3	2119.9	2166.6	2211.2	2255.8	2168.6	2083.4	1996.2	1908.9	1866.3	1823.7
75°	1586.4	1639.1	1693.9	1746.7	1799.4	1702.0	1602.6	1505.2	1405.8	1377.4	1351.1
77.5°	1156.3	1219.2	1282.1	1345.0	1407.9	1320.6	1233.4	1144.1	1056.9	1040.7	1024.5
80°	841.9	890.6	937.2	985.9	1032.6	981.9	931.1	880.4	829.7	827.7	825.7
82.5°	568.0	610.6	651.2	693.8	734.4	714.1	695.8	675.5	655.2	675.5	697.8
85°	292.1	351.0	411.8	470.6	529.5	523.4	519.3	513.2	507.2	533.5	557.9
87.5°	58.8	109.5	160.3	208.9	259.7	247.5	235.3	221.1	208.9	217.1	223.1
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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1600.6	1602.6	1602.6	1602.6	1602.6	1602.6	1598.6	1596.5	1592.5	1588.4	1582.3
5°	1720.3	1718.2	1710.1	1702.0	1691.9	1683.8	1677.7	1669.6	1663.5	1655.4	1643.2
7.5°	1795.3	1799.4	1785.2	1773.0	1758.8	1744.6	1730.4	1716.2	1702.0	1687.8	1659.4
10°	1773.0	1779.1	1771.0	1762.9	1752.7	1744.6	1728.4	1710.1	1693.9	1675.6	1641.2
12.5°	1710.1	1726.4	1722.3	1718.2	1714.2	1710.1	1700.0	1687.8	1677.7	1665.5	1627.0
15°	1598.6	1598.6	1600.6	1602.6	1602.6	1604.6	1606.7	1608.7	1610.7	1612.8	1590.4
17.5°	1531.6	1525.5	1525.5	1525.5	1525.5	1525.5	1533.6	1543.8	1551.9	1560.0	1553.9
20°	1482.9	1468.7	1466.7	1466.7	1464.7	1462.6	1476.8	1493.1	1507.3	1521.5	1529.6
22.5°	1450.5	1430.2	1428.2	1426.1	1424.1	1422.1	1440.3	1458.6	1476.8	1495.1	1523.5
25°	1442.4	1420.0	1422.1	1424.1	1424.1	1426.1	1440.3	1454.5	1468.7	1482.9	1531.6
27.5°	1444.4	1407.9	1409.9	1411.9	1411.9	1414.0	1436.3	1456.6	1478.9	1499.2	1560.0
30°	1458.6	1416.0	1411.9	1407.9	1403.8	1399.8	1430.2	1460.6	1491.0	1521.5	1568.1
32.5°	1507.3	1466.7	1456.6	1446.4	1436.3	1426.1	1462.6	1497.1	1533.6	1568.1	1606.7
35°	1560.0	1515.4	1511.3	1507.3	1501.2	1497.1	1529.6	1564.1	1596.5	1629.0	1663.5
37.5°	1639.1	1594.5	1590.4	1584.4	1580.3	1574.2	1610.7	1645.2	1681.7	1716.2	1746.7
40°	1756.8	1720.3	1718.2	1718.2	1716.2	1714.2	1742.6	1773.0	1801.4	1829.8	1850.1
42.5°	1913.0	1894.7	1900.8	1908.9	1915.0	1921.1	1943.4	1967.8	1990.1	2012.4	2006.3
45°	2138.2	2156.4	2158.5	2160.5	2162.5	2164.5	2170.6	2178.7	2184.8	2190.9	2166.6
47.5°	2397.8	2422.2	2434.4	2446.5	2456.7	2468.8	2460.7	2450.6	2442.5	2432.3	2371.5
50°	2706.2	2756.9	2754.9	2752.9	2748.8	2746.8	2730.5	2714.3	2696.0	2679.8	2590.6
52.5°	2949.6	3006.4	3016.6	3026.7	3036.9	3047.0	3016.6	2986.1	2953.7	2923.3	2811.7
55°	3211.3	3270.2	3272.2	3274.2	3274.2	3276.2	3233.6	3191.0	3146.4	3103.8	2988.2
57.5°	3406.1	3462.9	3456.8	3452.7	3446.6	3440.6	3389.8	3339.1	3288.4	3237.7	3122.1
60°	3479.1	3527.8	3515.6	3503.4	3489.2	3477.1	3438.5	3400.0	3359.4	3320.9	3209.3
62.5°	3444.6	3481.1	3462.9	3446.6	3428.4	3410.1	3361.4	3310.7	3262.0	3211.3	3130.2
65°	3217.4	3239.7	3215.4	3193.1	3170.7	3146.4	3105.8	3065.3	3022.7	2982.1	2927.3
67.5°	2834.0	2838.1	2836.0	2834.0	2832.0	2829.9	2771.1	2712.3	2651.4	2592.6	2588.5
70°	2308.6	2284.2	2288.3	2294.4	2298.4	2302.5	2257.9	2215.3	2170.6	2126.0	2146.3
72.5°	1781.1	1738.5	1748.7	1760.9	1771.0	1781.1	1744.6	1710.1	1673.6	1637.1	1665.5
75°	1322.7	1296.3	1306.4	1318.6	1328.8	1338.9	1324.7	1310.5	1294.3	1280.1	1306.4
77.5°	1008.2	992.0	994.0	994.0	996.1	996.1	998.1	1002.1	1004.2	1006.2	1034.6
80°	821.6	819.6	817.5	815.5	811.5	809.4	829.7	850.0	870.3	890.6	904.8
82.5°	718.1	738.4	726.2	716.1	703.9	691.8	710.0	728.3	746.5	764.8	758.7
85°	584.2	608.6	586.3	564.0	539.6	517.3	533.5	547.7	564.0	578.2	570.0
87.5°	231.3	237.3	200.8	166.3	129.8	93.3	148.1	200.8	255.6	308.4	316.5
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: P676024

CATALOG NUMBER: CCW-SA-1F-827-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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6	1460.6
2.5°	1576.2	1568.1	1562.0	1560.0	1556.0	1553.9	1549.9	1545.8	1539.7	1535.7	1529.6
5°	1629.0	1616.8	1602.6	1582.3	1564.1	1543.8	1523.5	1505.2	1487.0	1466.7	1448.4
7.5°	1631.0	1602.6	1574.2	1547.8	1519.4	1493.1	1464.7	1440.3	1414.0	1387.6	1363.2
10°	1608.7	1574.2	1539.7	1505.2	1472.8	1438.3	1403.8	1375.4	1345.0	1314.6	1286.2
12.5°	1590.4	1551.9	1513.4	1472.8	1434.2	1393.7	1353.1	1324.7	1296.3	1267.9	1239.5
15°	1568.1	1543.8	1521.5	1485.0	1448.4	1411.9	1375.4	1336.9	1300.4	1261.8	1223.3
17.5°	1549.9	1543.8	1537.7	1513.4	1489.0	1462.6	1438.3	1399.8	1361.2	1320.6	1282.1
20°	1539.7	1547.8	1556.0	1543.8	1531.6	1517.4	1505.2	1476.8	1448.4	1418.0	1389.6
22.5°	1551.9	1582.3	1610.7	1612.8	1616.8	1618.8	1620.9	1594.5	1568.1	1539.7	1513.4
25°	1580.3	1629.0	1677.7	1704.0	1730.4	1758.8	1785.2	1769.0	1752.7	1736.5	1720.3
27.5°	1618.8	1679.7	1740.6	1779.1	1815.6	1854.2	1892.7	1890.7	1888.7	1884.6	1882.6
30°	1612.8	1659.4	1706.1	1752.7	1799.4	1846.1	1892.7	1917.1	1939.4	1963.7	1988.1
32.5°	1647.2	1685.8	1726.4	1775.1	1823.7	1874.5	1923.1	1973.9	2022.5	2073.3	2124.0
35°	1700.0	1734.5	1771.0	1823.7	1878.5	1931.3	1986.0	2046.9	2109.8	2172.7	2233.5
37.5°	1779.1	1809.5	1842.0	1886.6	1933.3	1977.9	2024.6	2113.8	2203.1	2294.4	2383.6
40°	1870.4	1890.7	1911.0	1953.6	1996.2	2038.8	2081.4	2192.9	2304.5	2416.1	2527.7
42.5°	2002.3	1996.2	1990.1	2024.6	2061.1	2095.6	2132.1	2233.5	2335.0	2436.4	2537.8
45°	2142.2	2117.9	2093.5	2109.8	2128.0	2144.3	2162.5	2266.0	2369.4	2474.9	2578.4
47.5°	2310.6	2249.8	2188.9	2174.7	2160.5	2144.3	2130.1	2241.6	2353.2	2466.8	2578.4
50°	2501.3	2410.0	2320.8	2284.2	2245.7	2209.2	2170.6	2261.9	2355.2	2448.6	2539.8
52.5°	2700.1	2586.5	2474.9	2418.1	2361.3	2302.5	2245.7	2322.8	2401.9	2481.0	2558.1
55°	2870.5	2754.9	2637.2	2570.3	2503.3	2436.4	2369.4	2446.5	2523.6	2600.7	2677.8
57.5°	3006.4	2890.8	2775.2	2712.3	2647.4	2584.5	2519.6	2592.6	2667.6	2742.7	2815.7
60°	3099.7	2988.2	2876.6	2815.7	2754.9	2694.0	2633.2	2720.4	2807.6	2896.9	2984.1
62.5°	3051.1	2969.9	2888.8	2862.4	2836.0	2807.6	2781.3	2864.4	2945.6	3028.7	3111.9
65°	2872.5	2817.8	2763.0	2789.4	2817.8	2844.1	2872.5	2927.3	2982.1	3038.9	3093.7
67.5°	2582.4	2578.4	2572.3	2631.1	2690.0	2750.8	2809.7	2846.2	2880.7	2917.2	2953.7
70°	2166.6	2188.9	2209.2	2310.6	2412.0	2513.5	2614.9	2629.1	2643.3	2657.5	2671.7
72.5°	1695.9	1724.3	1754.8	1888.7	2020.5	2154.4	2288.3	2280.2	2272.1	2261.9	2253.8
75°	1334.8	1361.2	1389.6	1513.4	1637.1	1760.9	1884.6	1850.1	1817.7	1783.2	1748.7
77.5°	1065.0	1093.4	1123.9	1239.5	1355.1	1472.8	1588.4	1505.2	1422.1	1338.9	1255.7
80°	916.9	931.1	943.3	1022.4	1099.5	1178.6	1257.8	1172.5	1085.3	998.1	912.9
82.5°	752.6	744.5	738.4	785.1	831.7	878.4	925.1	843.9	762.8	679.6	598.4
85°	561.9	553.8	545.7	570.0	594.4	620.8	645.1	551.8	458.5	363.1	269.8
87.5°	326.6	334.7	342.8	369.2	395.6	424.0	450.4	355.0	259.7	162.3	66.9
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: P676024

CATALOG NUMBER: CCW-SA-1F-827-U-SLR

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



REPORT NUMBER: P676024
 CATALOG NUMBER: CCW-SA-1F-827-U-SLR

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1460.6	1460.6
2.5°	1517.4	1507.3
5°	1434.2	1420.0
7.5°	1343.0	1324.7
10°	1259.8	1235.4
12.5°	1207.0	1176.6
15°	1186.7	1150.2
17.5°	1247.6	1213.1
20°	1340.9	1294.3
22.5°	1454.5	1397.7
25°	1651.3	1582.3
27.5°	1811.6	1740.6
30°	1911.0	1833.9
32.5°	2020.5	1919.1
35°	2134.1	2036.7
37.5°	2272.1	2162.5
40°	2414.1	2300.5
42.5°	2462.8	2389.7
45°	2509.4	2440.4
47.5°	2519.6	2462.8
50°	2529.7	2521.6
52.5°	2558.1	2556.1
55°	2679.8	2681.8
57.5°	2829.9	2842.1
60°	2967.9	2953.7
62.5°	3038.9	2965.9
65°	2990.2	2888.8
67.5°	2844.1	2734.6
70°	2523.6	2375.5
72.5°	2124.0	1994.1
75°	1637.1	1527.6
77.5°	1164.4	1073.1
80°	819.6	728.3
82.5°	525.4	452.4
85°	237.3	206.9
87.5°	66.9	64.9
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: P676024
CATALOG NUMBER: CCW-SA-1F-827-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)