

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: P676023

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

Issue Date: 04/25/2023



Test Information

Test Method: LM-79-08
Report Number: P676023
Test Lab: INNOVATION CENTER(G1)
Issue Date: 04/25/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: INVUE
Catalog Number: CCW-SA-1E-827-U-SLR
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @1050mA w/
SLR distribution lens
Light Source: (16) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

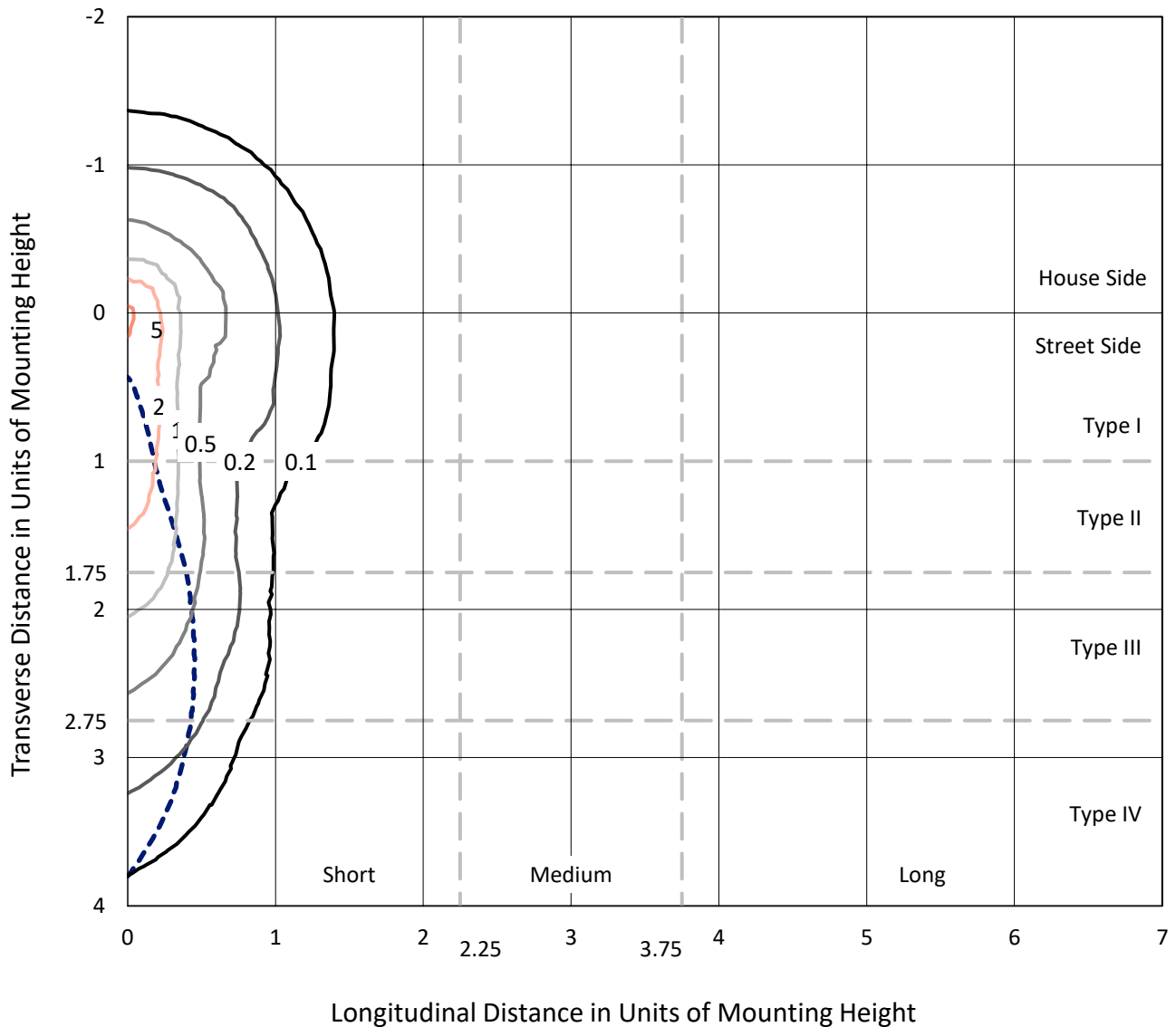
Lumens per Lamp: N/A
Luminaire Lumens: 4170.8 lumens
Efficiency: N/A
Efficacy: 74.3 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

Input Watts (W): 56.1
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: P676023
 CATALOG NUMBER: CCW-SA-1E-827-U-SLR

Iso-Footcandle Lines of Horizontal Illumination

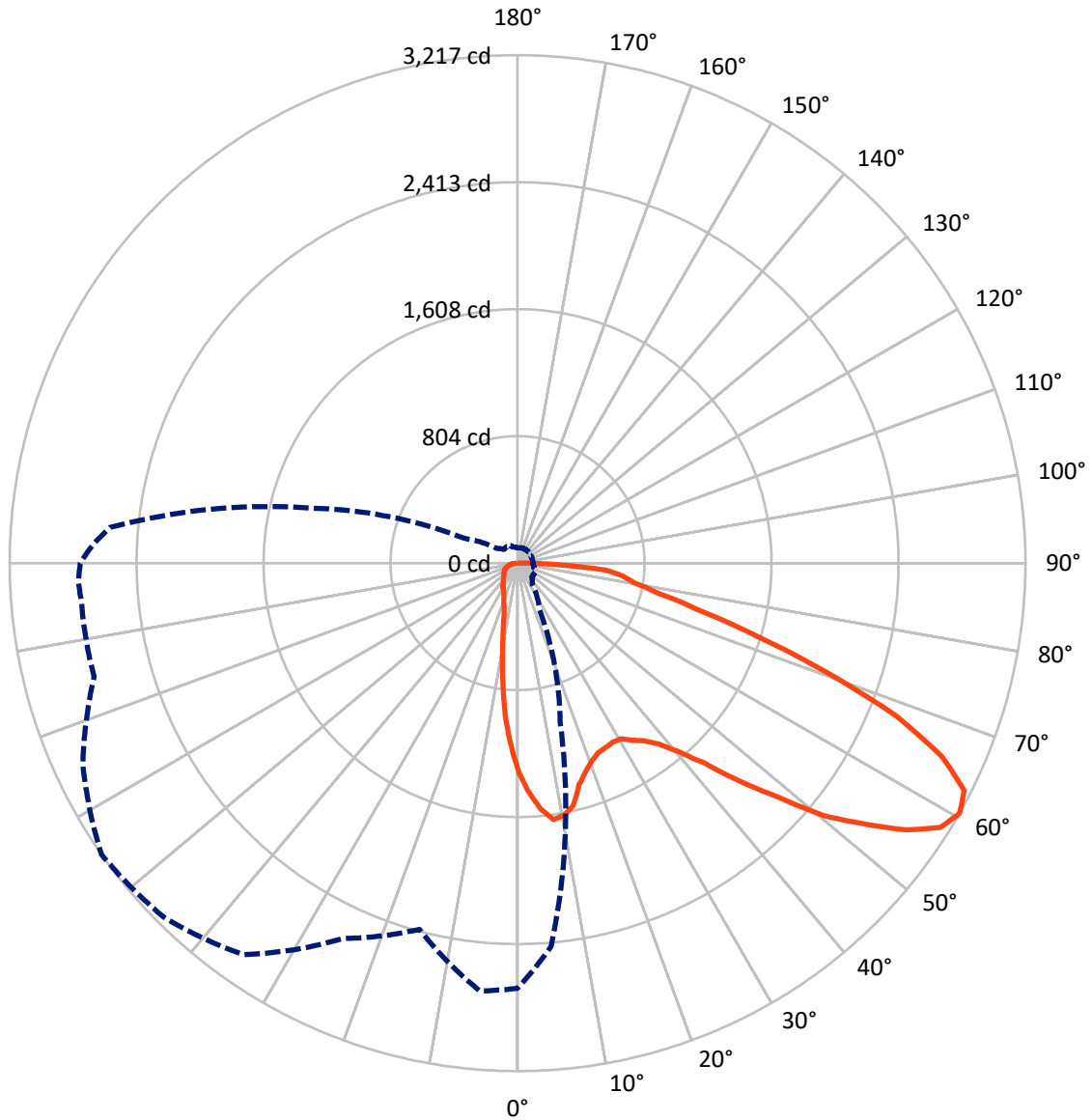
× Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 5.9 fc
 Type IV - Short - N/A

REPORT NUMBER: P676023
CATALOG NUMBER: CCW-SA-1E-827-U-SLR

Luminous Intensity Polar Plot



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

REPORT NUMBER: P676023

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

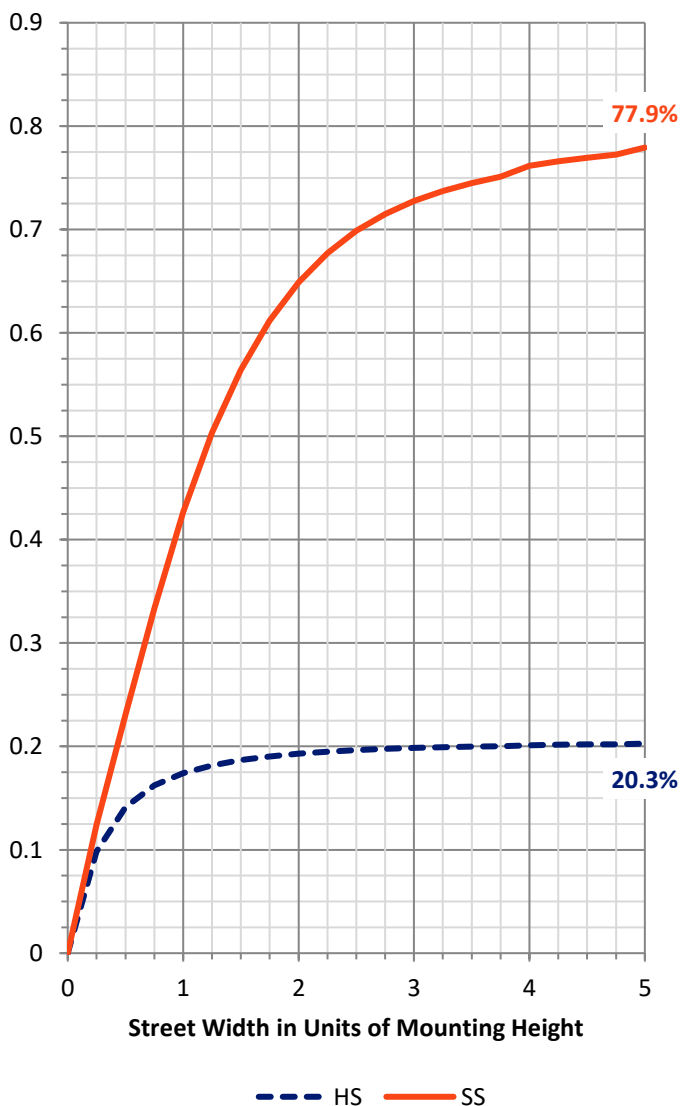
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	858.1	0.0	858.1
	% Fixture	20.6	0.0	20.6
Street Side	Lumens	3312.7	0.0	3312.7
	% Fixture	79.4	0.0	79.4
Total	Lumens	4170.8	0.0	4170.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	103.5	2.5
10°-20°	218.5	5.2
20°-30°	319.7	7.7
30°-40°	450.4	10.8
40°-50°	618.9	14.8
50°-60°	843.6	20.2
60°-70°	923.3	22.1
70°-80°	533.2	12.8
80°-90°	159.8	3.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	4170.8	100.0
0°-180°	4170.8	100.0



REPORT NUMBER: P676023

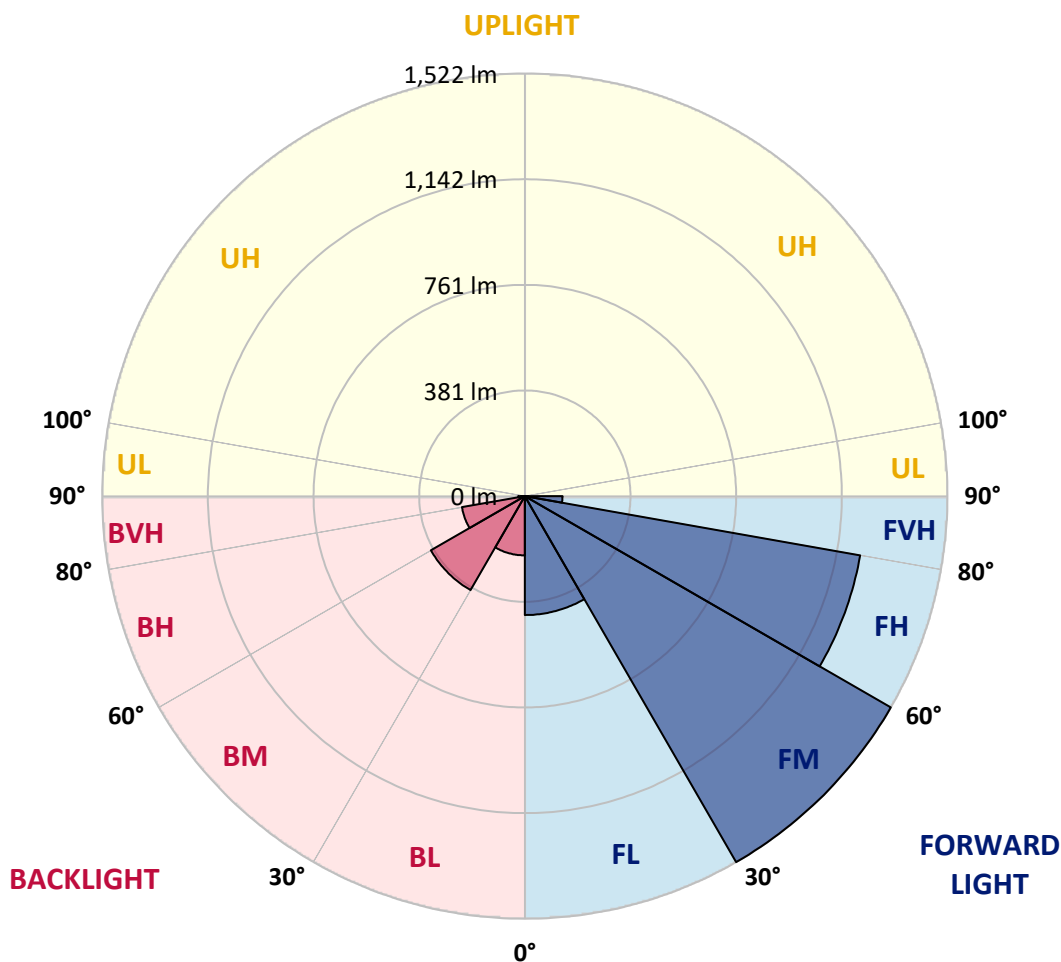
CATALOG NUMBER: CCW-SA-1E-827-U-SLR

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	428.4	10.3			
FM (30°-60°)	1522.1	36.5			
FH (60°-80°)	1226.5	29.4			G1/1800
FVH (80°-90°)	135.8	3.3			G2/225
BL (0°-30°)	213.3	5.1	B1/500		
BM (30°-60°)	390.8	9.4	B1/1000		
BH (60°-80°)	230.0	5.5	B1/500		G1/500
BVH (80°-90°)	24.1	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: P676023

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

CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1374.5	1367.1	1361.5	1356.0	1348.6	1343.0	1335.6	1328.2	1319.0	1311.6	1302.3
5°	1294.9	1272.7	1250.5	1237.6	1222.8	1209.8	1195.0	1178.4	1161.7	1143.2	1126.6
7.5°	1208.0	1180.2	1152.5	1130.3	1106.2	1084.0	1060.0	1039.6	1019.3	998.9	978.6
10°	1126.6	1100.7	1074.8	1047.0	1017.4	989.7	960.1	932.3	904.6	876.8	849.1
12.5°	1072.9	1041.5	1011.9	980.4	950.8	919.4	887.9	862.0	836.1	808.4	782.5
15°	1048.9	1019.3	991.5	960.1	928.6	897.2	865.7	836.1	808.4	778.8	749.2
17.5°	1106.2	1063.7	1021.1	980.4	939.7	899.0	858.3	821.3	784.3	747.4	710.4
20°	1180.2	1126.6	1074.8	1024.8	973.0	923.1	871.3	819.5	767.7	715.9	664.1
22.5°	1274.6	1213.5	1154.3	1089.6	1023.0	958.2	891.6	826.9	762.2	695.6	630.8
25°	1442.9	1370.8	1298.6	1206.1	1111.8	1019.3	924.9	839.8	756.6	671.5	586.4
27.5°	1587.2	1489.2	1393.0	1282.0	1171.0	1060.0	949.0	850.9	754.8	656.7	558.7
30°	1672.3	1576.1	1479.9	1344.9	1211.7	1076.6	941.6	832.4	725.2	616.0	506.9
32.5°	1750.0	1642.7	1535.4	1387.4	1237.6	1089.6	939.7	819.5	701.1	580.9	460.6
35°	1857.3	1738.9	1622.3	1450.3	1278.3	1106.2	934.2	810.2	684.5	560.5	434.7
37.5°	1972.0	1825.8	1681.5	1491.0	1300.5	1109.9	919.4	797.3	675.2	553.1	431.0
40°	2097.8	1920.2	1744.4	1533.6	1324.5	1113.6	902.7	780.6	658.6	534.6	412.5
42.5°	2179.2	1986.8	1794.4	1566.8	1341.2	1113.6	886.1	765.9	645.6	523.5	403.3
45°	2225.4	2038.6	1853.6	1607.5	1361.5	1115.5	869.4	751.1	632.7	512.4	394.0
47.5°	2245.8	2071.9	1898.0	1639.0	1381.9	1122.9	863.9	743.7	621.6	501.3	379.2
50°	2299.4	2145.9	1992.3	1714.8	1439.2	1161.7	884.2	754.8	627.1	497.6	368.1
52.5°	2330.8	2199.5	2068.2	1783.3	1498.4	1213.5	928.6	784.3	640.1	495.8	351.5
55°	2445.5	2319.7	2194.0	1890.6	1585.3	1282.0	976.7	817.6	658.6	497.6	338.5
57.5°	2591.7	2458.5	2327.1	1999.7	1672.3	1344.9	1017.4	847.2	675.2	505.0	333.0
60°	2693.4	2563.9	2436.3	2088.5	1738.9	1391.1	1041.5	863.9	686.3	506.9	329.3
62.5°	2704.5	2538.0	2373.4	2034.9	1696.3	1356.0	1017.4	845.4	673.4	499.5	327.4
65°	2634.2	2440.0	2245.8	1922.0	1598.3	1274.6	950.8	793.6	636.4	477.3	320.0
67.5°	2493.6	2266.1	2038.6	1742.6	1446.6	1150.6	854.6	719.6	586.4	451.4	316.3
70°	2166.2	1966.4	1768.5	1511.4	1256.1	998.9	741.8	630.8	521.7	410.7	299.7
72.5°	1818.4	1631.6	1446.6	1237.6	1030.4	821.3	612.3	529.1	445.8	360.7	277.5
75°	1393.0	1252.4	1113.6	958.2	802.8	645.6	490.2	429.2	368.1	307.1	246.0
77.5°	978.6	902.7	828.7	712.2	595.7	479.1	362.6	321.9	281.2	240.5	199.8
80°	664.1	621.6	580.9	497.6	414.4	329.3	246.0	220.1	192.4	166.5	138.7
82.5°	412.5	410.7	407.0	349.6	292.3	234.9	177.6	155.4	135.0	112.8	90.6
85°	188.7	220.1	249.7	218.3	186.8	155.4	123.9	109.1	94.3	77.7	62.9
87.5°	59.2	72.1	83.2	79.5	74.0	70.3	64.7	55.5	46.2	37.0	27.7
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023

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

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1294.9	1289.4	1282.0	1274.6	1265.3	1257.9	1248.7	1239.4	1237.6	1233.9	1232.0
5°	1115.5	1104.4	1091.4	1080.3	1069.2	1056.3	1045.2	1032.2	1023.0	1011.9	1002.6
7.5°	958.2	939.7	919.4	899.0	880.5	862.0	841.7	823.2	813.9	804.7	795.4
10°	832.4	813.9	797.3	778.8	765.9	754.8	741.8	728.9	717.8	706.7	695.6
12.5°	769.6	756.6	743.7	730.7	715.9	703.0	688.2	673.4	660.4	649.3	636.4
15°	730.7	712.2	691.9	673.4	653.0	634.5	614.2	593.8	579.0	566.1	551.3
17.5°	684.5	656.7	630.8	603.1	580.9	558.7	534.6	512.4	495.8	477.3	460.6
20°	632.7	601.2	567.9	536.5	510.6	486.5	460.6	434.7	416.2	395.9	377.4
22.5°	588.3	547.6	505.0	462.5	434.7	407.0	377.4	349.6	333.0	314.5	297.8
25°	540.2	495.8	449.5	403.3	375.5	345.9	318.2	288.6	275.6	264.5	251.6
27.5°	514.3	469.9	423.6	379.2	353.3	325.6	299.7	271.9	262.7	251.6	242.3
30°	462.5	419.9	375.5	331.1	312.6	296.0	277.5	259.0	255.3	253.4	249.7
32.5°	416.2	371.8	327.4	283.0	266.4	249.7	233.1	216.4	214.6	210.9	209.0
35°	392.2	349.6	305.2	262.7	247.9	231.2	216.4	199.8	196.1	190.5	186.8
37.5°	386.6	342.2	296.0	251.6	236.8	222.0	205.3	190.5	186.8	183.1	179.4
40°	371.8	329.3	288.6	246.0	231.2	216.4	199.8	185.0	181.3	177.6	173.9
42.5°	360.7	320.0	277.5	234.9	222.0	209.0	194.2	181.3	177.6	173.9	168.3
45°	351.5	308.9	264.5	222.0	212.7	203.5	192.4	183.1	179.4	173.9	170.2
47.5°	336.7	296.0	253.4	210.9	201.6	194.2	185.0	175.7	172.0	168.3	164.6
50°	325.6	283.0	240.5	197.9	190.5	183.1	175.7	168.3	168.3	170.2	170.2
52.5°	310.8	270.1	229.4	188.7	181.3	173.9	166.5	159.1	160.9	162.8	164.6
55°	297.8	259.0	218.3	177.6	170.2	162.8	153.5	146.1	148.0	149.8	151.7
57.5°	292.3	251.6	210.9	170.2	162.8	153.5	146.1	136.9	136.9	136.9	136.9
60°	288.6	246.0	205.3	162.8	153.5	146.1	136.9	127.6	125.8	125.8	123.9
62.5°	286.7	244.2	203.5	160.9	149.8	140.6	129.5	118.4	116.5	114.7	112.8
65°	279.3	240.5	199.8	159.1	146.1	135.0	122.1	109.1	107.3	107.3	105.4
67.5°	277.5	236.8	197.9	157.2	144.3	129.5	116.5	101.7	99.9	98.0	96.2
70°	262.7	227.5	190.5	153.5	138.7	125.8	111.0	96.2	94.3	90.6	88.8
72.5°	244.2	212.7	179.4	146.1	131.3	116.5	101.7	86.9	85.1	83.2	79.5
75°	216.4	186.8	157.2	127.6	114.7	103.6	90.6	77.7	75.8	74.0	70.3
77.5°	177.6	153.5	131.3	107.3	98.0	88.8	79.5	70.3	68.4	66.6	62.9
80°	125.8	111.0	98.0	83.2	77.7	70.3	64.7	57.3	57.3	55.5	55.5
82.5°	83.2	75.8	68.4	61.0	57.3	53.6	49.9	46.2	46.2	44.4	44.4
85°	59.2	55.5	49.9	46.2	44.4	40.7	38.8	35.1	35.1	35.1	35.1
87.5°	27.7	27.7	25.9	25.9	24.0	24.0	22.2	20.3	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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023

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

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1228.3	1222.8	1217.2	1209.8	1204.3	1196.9	1187.6	1180.2	1171.0	1171.0	1169.1
5°	991.5	986.0	980.4	973.0	967.5	960.1	954.5	947.1	939.7	939.7	937.9
7.5°	786.2	775.1	764.0	751.1	740.0	732.6	725.2	715.9	708.5	703.0	697.4
10°	684.5	673.4	660.4	649.3	636.4	627.1	617.9	606.8	597.5	590.1	582.7
12.5°	623.4	610.5	597.5	584.6	571.6	558.7	547.6	534.6	521.7	512.4	503.2
15°	536.5	523.5	510.6	497.6	484.7	469.9	455.1	438.4	423.6	416.2	410.7
17.5°	442.1	429.2	414.4	401.4	386.6	375.5	364.4	353.3	342.2	334.8	329.3
20°	357.0	342.2	327.4	312.6	297.8	290.4	283.0	275.6	268.2	262.7	259.0
22.5°	279.3	270.1	262.7	253.4	244.2	238.6	234.9	229.4	223.8	223.8	223.8
25°	238.6	233.1	229.4	223.8	218.3	216.4	214.6	210.9	209.0	207.2	207.2
27.5°	231.2	225.7	220.1	214.6	209.0	207.2	205.3	201.6	199.8	199.8	199.8
30°	246.0	244.2	242.3	240.5	238.6	234.9	229.4	225.7	220.1	216.4	212.7
32.5°	205.3	203.5	203.5	201.6	199.8	203.5	205.3	209.0	210.9	212.7	214.6
35°	181.3	177.6	173.9	170.2	166.5	164.6	162.8	160.9	159.1	159.1	157.2
37.5°	175.7	172.0	168.3	164.6	160.9	159.1	157.2	155.4	153.5	153.5	151.7
40°	170.2	166.5	164.6	160.9	157.2	155.4	153.5	149.8	148.0	146.1	146.1
42.5°	164.6	162.8	159.1	157.2	153.5	151.7	149.8	146.1	144.3	142.4	140.6
45°	164.6	160.9	157.2	153.5	149.8	148.0	144.3	142.4	138.7	138.7	136.9
47.5°	160.9	157.2	153.5	149.8	146.1	144.3	140.6	138.7	135.0	133.2	131.3
50°	170.2	164.6	157.2	151.7	144.3	142.4	138.7	136.9	133.2	131.3	129.5
52.5°	166.5	160.9	153.5	148.0	140.6	136.9	135.0	131.3	127.6	125.8	123.9
55°	153.5	148.0	144.3	138.7	133.2	129.5	125.8	122.1	118.4	116.5	116.5
57.5°	136.9	135.0	133.2	131.3	129.5	125.8	122.1	116.5	112.8	111.0	109.1
60°	122.1	123.9	125.8	127.6	129.5	123.9	118.4	112.8	107.3	105.4	103.6
62.5°	111.0	114.7	118.4	120.2	123.9	118.4	112.8	107.3	101.7	99.9	98.0
65°	103.6	105.4	105.4	107.3	107.3	103.6	101.7	98.0	94.3	92.5	92.5
67.5°	94.3	94.3	94.3	92.5	92.5	90.6	90.6	88.8	86.9	85.1	85.1
70°	85.1	85.1	85.1	83.2	83.2	81.4	81.4	79.5	77.7	77.7	75.8
72.5°	77.7	77.7	75.8	75.8	74.0	74.0	74.0	72.1	72.1	70.3	70.3
75°	68.4	68.4	66.6	66.6	64.7	64.7	64.7	62.9	62.9	62.9	61.0
77.5°	61.0	61.0	59.2	59.2	57.3	57.3	57.3	55.5	55.5	53.6	53.6
80°	53.6	53.6	51.8	51.8	49.9	49.9	48.1	48.1	46.2	46.2	44.4
82.5°	42.5	42.5	42.5	42.5	42.5	40.7	40.7	38.8	37.0	37.0	35.1
85°	35.1	35.1	35.1	33.3	33.3	33.3	31.4	31.4	29.6	27.7	27.7
87.5°	20.3	20.3	20.3	18.5	18.5	18.5	18.5	18.5	18.5	18.5	16.6
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023

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

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1169.1	1167.3	1159.9	1152.5	1159.9	1167.3	1167.3	1167.3	1165.4	1165.4	1165.4
5°	937.9	936.0	932.3	928.6	928.6	926.8	930.5	934.2	937.9	941.6	945.3
7.5°	690.0	684.5	678.9	673.4	677.1	678.9	684.5	688.2	693.7	697.4	706.7
10°	575.3	567.9	562.4	556.8	553.1	549.4	545.7	543.9	540.2	536.5	540.2
12.5°	492.1	482.8	473.6	462.5	460.6	458.8	455.1	451.4	447.7	444.0	442.1
15°	403.3	395.9	392.2	386.6	379.2	371.8	368.1	366.3	362.6	358.9	357.0
17.5°	321.9	314.5	308.9	303.4	301.5	297.8	297.8	297.8	297.8	297.8	297.8
20°	253.4	247.9	247.9	246.0	246.0	244.2	246.0	247.9	247.9	249.7	251.6
22.5°	222.0	222.0	220.1	218.3	220.1	220.1	222.0	223.8	225.7	227.5	229.4
25°	205.3	203.5	205.3	207.2	207.2	207.2	209.0	209.0	210.9	210.9	210.9
27.5°	197.9	197.9	199.8	199.8	201.6	201.6	201.6	199.8	199.8	197.9	197.9
30°	209.0	205.3	205.3	205.3	203.5	201.6	199.8	199.8	197.9	196.1	194.2
32.5°	216.4	218.3	216.4	212.7	210.9	207.2	205.3	201.6	199.8	196.1	192.4
35°	157.2	155.4	159.1	160.9	162.8	164.6	166.5	168.3	168.3	170.2	170.2
37.5°	151.7	149.8	149.8	148.0	148.0	148.0	148.0	148.0	146.1	146.1	148.0
40°	144.3	142.4	142.4	140.6	140.6	138.7	138.7	138.7	138.7	138.7	138.7
42.5°	138.7	136.9	136.9	136.9	136.9	135.0	135.0	133.2	133.2	131.3	131.3
45°	136.9	135.0	133.2	131.3	131.3	129.5	129.5	129.5	127.6	127.6	127.6
47.5°	129.5	127.6	127.6	125.8	125.8	123.9	123.9	123.9	122.1	122.1	122.1
50°	125.8	123.9	123.9	122.1	122.1	120.2	120.2	120.2	118.4	118.4	118.4
52.5°	120.2	118.4	118.4	118.4	116.5	114.7	114.7	114.7	112.8	112.8	112.8
55°	114.7	112.8	112.8	112.8	111.0	109.1	109.1	109.1	107.3	107.3	107.3
57.5°	107.3	105.4	105.4	103.6	103.6	103.6	103.6	103.6	101.7	101.7	101.7
60°	101.7	99.9	99.9	98.0	98.0	96.2	96.2	96.2	96.2	96.2	96.2
62.5°	96.2	94.3	92.5	90.6	92.5	92.5	92.5	92.5	90.6	90.6	90.6
65°	90.6	88.8	86.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
67.5°	83.2	81.4	79.5	77.7	79.5	79.5	79.5	79.5	79.5	79.5	79.5
70°	75.8	74.0	74.0	72.1	72.1	70.3	70.3	72.1	72.1	72.1	72.1
72.5°	68.4	66.6	66.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
75°	61.0	59.2	59.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
77.5°	51.8	49.9	49.9	49.9	49.9	49.9	49.9	51.8	51.8	51.8	51.8
80°	44.4	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
82.5°	35.1	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
85°	25.9	24.0	24.0	24.0	25.9	25.9	25.9	25.9	25.9	25.9	25.9
87.5°	16.6	14.8	14.8	14.8	16.6	16.6	16.6	16.6	14.8	14.8	14.8
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023
 CATALOG NUMBER: CCW-SA-1E-827-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1165.4	1165.4	1165.4	1163.6	1161.7	1159.9	1158.0	1163.6	1167.3	1172.8	1176.5
5°	947.1	950.8	952.7	958.2	963.8	969.3	974.9	978.6	982.3	984.1	987.8
7.5°	714.1	723.3	730.7	738.1	745.5	751.1	758.5	764.0	769.6	775.1	780.6
10°	542.0	545.7	547.6	555.0	560.5	567.9	573.5	579.0	584.6	588.3	593.8
12.5°	440.3	436.6	434.7	434.7	434.7	434.7	434.7	438.4	442.1	445.8	449.5
15°	355.2	353.3	351.5	349.6	347.8	344.1	342.2	345.9	349.6	353.3	357.0
17.5°	297.8	297.8	297.8	296.0	294.1	292.3	290.4	292.3	294.1	294.1	296.0
20°	255.3	257.1	259.0	260.8	260.8	262.7	262.7	264.5	266.4	266.4	268.2
22.5°	229.4	231.2	231.2	231.2	233.1	233.1	233.1	234.9	236.8	238.6	240.5
25°	209.0	209.0	207.2	207.2	209.0	209.0	209.0	209.0	210.9	210.9	210.9
27.5°	197.9	196.1	196.1	196.1	196.1	194.2	194.2	194.2	194.2	194.2	194.2
30°	192.4	190.5	188.7	186.8	186.8	185.0	183.1	183.1	183.1	183.1	183.1
32.5°	190.5	186.8	183.1	181.3	181.3	179.4	177.6	175.7	175.7	173.9	172.0
35°	170.2	168.3	168.3	166.5	164.6	162.8	160.9	160.9	160.9	159.1	159.1
37.5°	148.0	149.8	149.8	149.8	151.7	151.7	151.7	151.7	153.5	153.5	153.5
40°	138.7	138.7	138.7	140.6	142.4	142.4	144.3	144.3	146.1	146.1	146.1
42.5°	131.3	129.5	129.5	131.3	131.3	133.2	133.2	135.0	136.9	136.9	138.7
45°	127.6	125.8	125.8	125.8	125.8	123.9	123.9	125.8	127.6	129.5	131.3
47.5°	120.2	120.2	118.4	118.4	118.4	118.4	118.4	118.4	120.2	120.2	120.2
50°	116.5	116.5	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7
52.5°	112.8	111.0	111.0	111.0	111.0	109.1	109.1	109.1	109.1	109.1	109.1
55°	107.3	105.4	105.4	105.4	105.4	105.4	105.4	105.4	107.3	107.3	107.3
57.5°	101.7	99.9	99.9	99.9	101.7	101.7	101.7	101.7	103.6	103.6	103.6
60°	96.2	96.2	96.2	96.2	96.2	96.2	96.2	98.0	98.0	99.9	99.9
62.5°	90.6	90.6	90.6	90.6	92.5	92.5	92.5	92.5	94.3	94.3	94.3
65°	85.1	85.1	85.1	85.1	86.9	86.9	86.9	86.9	86.9	86.9	86.9
67.5°	79.5	79.5	79.5	79.5	79.5	79.5	79.5	81.4	81.4	83.2	83.2
70°	72.1	70.3	70.3	72.1	72.1	74.0	74.0	75.8	75.8	77.7	77.7
72.5°	64.7	64.7	64.7	64.7	64.7	64.7	64.7	66.6	68.4	68.4	70.3
75°	57.3	57.3	57.3	57.3	59.2	59.2	59.2	61.0	61.0	62.9	62.9
77.5°	51.8	49.9	49.9	49.9	51.8	51.8	51.8	53.6	53.6	55.5	55.5
80°	42.5	42.5	42.5	42.5	44.4	44.4	44.4	44.4	46.2	46.2	46.2
82.5°	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	37.0	37.0	37.0
85°	25.9	25.9	25.9	25.9	27.7	27.7	27.7	27.7	27.7	27.7	27.7
87.5°	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	18.5	18.5	18.5
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023

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

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1176.5	1176.5	1176.5	1176.5	1180.2	1182.1	1185.8	1187.6	1185.8	1183.9	1180.2
5°	989.7	991.5	991.5	993.4	993.4	993.4	993.4	993.4	997.1	1000.8	1004.5
7.5°	782.5	784.3	786.2	788.0	788.0	788.0	786.2	786.2	788.0	788.0	789.9
10°	599.4	606.8	612.3	617.9	614.2	608.6	604.9	599.4	599.4	599.4	597.5
12.5°	453.2	455.1	458.8	460.6	458.8	458.8	456.9	455.1	456.9	460.6	462.5
15°	358.9	358.9	360.7	360.7	362.6	364.4	364.4	366.3	370.0	371.8	375.5
17.5°	297.8	299.7	299.7	301.5	301.5	303.4	303.4	303.4	307.1	310.8	316.3
20°	268.2	268.2	268.2	268.2	268.2	266.4	266.4	264.5	266.4	270.1	271.9
22.5°	240.5	242.3	242.3	242.3	240.5	238.6	234.9	233.1	233.1	234.9	234.9
25°	210.9	209.0	209.0	207.2	207.2	209.0	209.0	209.0	210.9	210.9	212.7
27.5°	194.2	192.4	192.4	190.5	190.5	192.4	192.4	192.4	192.4	192.4	192.4
30°	181.3	181.3	179.4	177.6	179.4	179.4	181.3	181.3	183.1	183.1	185.0
32.5°	172.0	170.2	170.2	168.3	170.2	170.2	172.0	172.0	173.9	175.7	175.7
35°	159.1	159.1	159.1	159.1	159.1	159.1	157.2	157.2	157.2	157.2	157.2
37.5°	151.7	151.7	149.8	148.0	148.0	148.0	148.0	148.0	146.1	144.3	142.4
40°	146.1	144.3	144.3	142.4	140.6	140.6	138.7	136.9	136.9	135.0	135.0
42.5°	138.7	136.9	136.9	135.0	133.2	133.2	131.3	129.5	129.5	129.5	127.6
45°	129.5	129.5	127.6	125.8	125.8	125.8	123.9	123.9	123.9	123.9	122.1
47.5°	120.2	120.2	118.4	118.4	118.4	118.4	116.5	116.5	116.5	116.5	116.5
50°	114.7	114.7	114.7	114.7	114.7	114.7	112.8	112.8	112.8	112.8	112.8
52.5°	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1
55°	107.3	107.3	107.3	107.3	107.3	107.3	105.4	105.4	105.4	107.3	107.3
57.5°	103.6	103.6	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7
60°	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
62.5°	94.3	94.3	94.3	94.3	94.3	96.2	96.2	96.2	96.2	96.2	94.3
65°	86.9	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
67.5°	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
70°	77.7	77.7	75.8	75.8	75.8	77.7	77.7	77.7	77.7	77.7	77.7
72.5°	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	72.1	72.1
75°	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
77.5°	55.5	55.5	53.6	53.6	53.6	55.5	55.5	55.5	55.5	57.3	57.3
80°	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	48.1	48.1
82.5°	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	38.8	38.8
85°	27.7	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	31.4	31.4
87.5°	18.5	18.5	18.5	18.5	18.5	18.5	16.6	16.6	16.6	16.6	14.8
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023
 CATALOG NUMBER: CCW-SA-1E-827-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1178.4	1180.2	1182.1	1182.1	1183.9	1185.8	1185.8	1193.2	1200.6	1204.3	1208.0
5°	1008.2	1006.3	1006.3	1004.5	1002.6	1008.2	1013.7	1024.8	1035.9	1037.8	1041.5
7.5°	789.9	791.7	793.6	793.6	795.4	789.9	782.5	784.3	786.2	795.4	802.8
10°	597.5	599.4	601.2	601.2	603.1	601.2	597.5	603.1	608.6	616.0	625.3
12.5°	464.3	469.9	475.4	479.1	484.7	488.4	490.2	497.6	503.2	512.4	521.7
15°	379.2	382.9	386.6	390.3	394.0	397.7	401.4	408.8	416.2	427.3	438.4
17.5°	320.0	320.0	321.9	321.9	321.9	325.6	329.3	333.0	334.8	345.9	357.0
20°	273.8	271.9	270.1	268.2	266.4	270.1	271.9	273.8	275.6	283.0	288.6
22.5°	234.9	234.9	236.8	236.8	236.8	234.9	231.2	233.1	233.1	236.8	242.3
25°	212.7	212.7	212.7	210.9	210.9	212.7	214.6	214.6	212.7	214.6	216.4
27.5°	192.4	194.2	194.2	196.1	196.1	197.9	197.9	197.9	197.9	199.8	201.6
30°	185.0	185.0	186.8	186.8	186.8	188.7	190.5	190.5	190.5	192.4	196.1
32.5°	177.6	179.4	181.3	183.1	185.0	186.8	186.8	188.7	188.7	190.5	192.4
35°	157.2	155.4	155.4	153.5	151.7	151.7	151.7	151.7	149.8	151.7	151.7
37.5°	140.6	140.6	140.6	138.7	138.7	140.6	140.6	140.6	140.6	142.4	142.4
40°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	135.0	135.0	136.9	138.7
42.5°	127.6	127.6	127.6	127.6	127.6	129.5	129.5	129.5	129.5	131.3	131.3
45°	122.1	122.1	122.1	122.1	122.1	122.1	122.1	123.9	123.9	125.8	127.6
47.5°	116.5	116.5	116.5	116.5	116.5	118.4	120.2	120.2	120.2	122.1	122.1
50°	112.8	112.8	112.8	112.8	112.8	114.7	114.7	116.5	116.5	118.4	120.2
52.5°	109.1	109.1	109.1	109.1	109.1	111.0	111.0	112.8	112.8	114.7	116.5
55°	107.3	107.3	107.3	105.4	105.4	107.3	107.3	109.1	109.1	111.0	111.0
57.5°	101.7	101.7	101.7	101.7	101.7	101.7	101.7	103.6	103.6	105.4	107.3
60°	99.9	99.9	98.0	98.0	96.2	98.0	98.0	99.9	99.9	101.7	101.7
62.5°	94.3	94.3	94.3	92.5	92.5	94.3	94.3	94.3	94.3	96.2	98.0
65°	88.8	88.8	88.8	86.9	86.9	88.8	88.8	88.8	88.8	90.6	92.5
67.5°	83.2	83.2	83.2	81.4	81.4	81.4	81.4	83.2	83.2	85.1	86.9
70°	77.7	77.7	77.7	75.8	75.8	75.8	74.0	75.8	77.7	79.5	79.5
72.5°	72.1	72.1	72.1	70.3	70.3	70.3	68.4	70.3	70.3	72.1	72.1
75°	62.9	62.9	62.9	62.9	62.9	62.9	61.0	61.0	61.0	62.9	62.9
77.5°	57.3	57.3	57.3	55.5	55.5	55.5	53.6	53.6	53.6	55.5	55.5
80°	48.1	48.1	48.1	46.2	46.2	46.2	44.4	44.4	44.4	46.2	46.2
82.5°	38.8	38.8	38.8	37.0	37.0	37.0	35.1	35.1	35.1	37.0	37.0
85°	31.4	31.4	31.4	31.4	31.4	31.4	29.6	29.6	29.6	31.4	33.3
87.5°	14.8	14.8	16.6	16.6	16.6	16.6	14.8	14.8	12.9	12.9	14.8
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023

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

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1211.7	1215.4	1224.6	1232.0	1241.3	1248.7	1254.2	1261.6	1267.2	1272.7	1276.4
5°	1043.3	1045.2	1054.4	1063.7	1071.1	1080.3	1093.3	1106.2	1119.2	1132.1	1141.4
7.5°	812.1	819.5	830.6	843.5	854.6	865.7	878.7	893.5	906.4	919.4	932.3
10°	632.7	640.1	651.2	662.3	671.5	682.6	697.4	712.2	727.0	741.8	756.6
12.5°	530.9	540.2	553.1	566.1	577.2	590.1	608.6	625.3	643.8	660.4	678.9
15°	447.7	458.8	475.4	493.9	510.6	527.2	545.7	564.2	580.9	599.4	617.9
17.5°	368.1	379.2	394.0	410.7	425.5	440.3	462.5	482.8	505.0	525.4	545.7
20°	296.0	301.5	316.3	331.1	345.9	360.7	377.4	394.0	410.7	427.3	453.2
22.5°	246.0	249.7	257.1	262.7	270.1	275.6	292.3	308.9	323.7	340.4	364.4
25°	216.4	218.3	223.8	227.5	233.1	236.8	247.9	257.1	268.2	277.5	299.7
27.5°	201.6	203.5	205.3	207.2	209.0	210.9	218.3	225.7	231.2	238.6	259.0
30°	197.9	199.8	205.3	209.0	214.6	218.3	222.0	225.7	229.4	233.1	246.0
32.5°	194.2	196.1	196.1	194.2	194.2	192.4	196.1	197.9	201.6	203.5	214.6
35°	153.5	153.5	155.4	157.2	159.1	160.9	166.5	170.2	175.7	179.4	188.7
37.5°	144.3	144.3	146.1	149.8	151.7	153.5	157.2	160.9	164.6	168.3	177.6
40°	138.7	140.6	142.4	144.3	146.1	148.0	151.7	153.5	157.2	159.1	166.5
42.5°	133.2	133.2	135.0	138.7	140.6	142.4	146.1	148.0	151.7	153.5	160.9
45°	129.5	131.3	133.2	135.0	135.0	136.9	140.6	144.3	146.1	149.8	157.2
47.5°	123.9	123.9	127.6	129.5	133.2	135.0	138.7	140.6	144.3	146.1	153.5
50°	120.2	122.1	125.8	127.6	131.3	133.2	138.7	142.4	148.0	151.7	155.4
52.5°	116.5	118.4	122.1	123.9	127.6	129.5	136.9	144.3	149.8	157.2	157.2
55°	112.8	112.8	116.5	122.1	125.8	129.5	133.2	138.7	142.4	146.1	146.1
57.5°	107.3	109.1	112.8	118.4	122.1	125.8	129.5	133.2	135.0	138.7	136.9
60°	103.6	103.6	109.1	114.7	120.2	125.8	125.8	125.8	123.9	123.9	123.9
62.5°	98.0	99.9	107.3	116.5	123.9	131.3	125.8	120.2	114.7	109.1	111.0
65°	94.3	96.2	99.9	105.4	109.1	112.8	109.1	107.3	103.6	99.9	101.7
67.5°	86.9	88.8	90.6	90.6	92.5	92.5	92.5	92.5	92.5	92.5	94.3
70°	81.4	81.4	81.4	83.2	83.2	83.2	83.2	83.2	83.2	83.2	85.1
72.5°	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	75.8
75°	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	66.6
77.5°	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	55.5	55.5	57.3
80°	48.1	48.1	48.1	48.1	46.2	46.2	46.2	46.2	46.2	46.2	48.1
82.5°	38.8	38.8	38.8	38.8	37.0	37.0	37.0	37.0	35.1	35.1	37.0
85°	35.1	37.0	37.0	38.8	38.8	38.8	37.0	35.1	33.3	31.4	31.4
87.5°	14.8	14.8	14.8	14.8	12.9	12.9	12.9	12.9	12.9	12.9	12.9
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023

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

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1282.0	1285.7	1289.4	1294.9	1302.3	1307.9	1313.4	1324.5	1337.5	1348.6	1359.7
5°	1150.6	1159.9	1169.1	1180.2	1191.3	1200.6	1211.7	1233.9	1256.1	1276.4	1298.6
7.5°	943.4	956.4	967.5	986.0	1002.6	1021.1	1037.8	1065.5	1091.4	1119.2	1145.1
10°	771.4	786.2	801.0	825.0	850.9	875.0	899.0	921.2	945.3	967.5	989.7
12.5°	697.4	714.1	732.6	747.4	764.0	778.8	793.6	819.5	845.4	871.3	897.2
15°	636.4	654.9	673.4	691.9	708.5	727.0	743.7	765.9	789.9	812.1	834.3
17.5°	566.1	584.6	604.9	625.3	645.6	666.0	686.3	717.8	749.2	778.8	810.2
20°	477.3	503.2	527.2	555.0	582.7	610.5	638.2	671.5	704.8	736.3	769.6
22.5°	388.5	412.5	436.6	469.9	503.2	534.6	567.9	612.3	654.9	699.3	741.8
25°	323.7	345.9	368.1	405.1	440.3	477.3	512.4	566.1	617.9	671.5	723.3
27.5°	279.3	299.7	320.0	358.9	397.7	434.7	473.6	532.8	590.1	649.3	706.7
30°	259.0	271.9	284.9	321.9	358.9	394.0	431.0	488.4	545.7	603.1	660.4
32.5°	225.7	236.8	247.9	281.2	314.5	345.9	379.2	438.4	495.8	555.0	612.3
35°	199.8	209.0	218.3	249.7	279.3	310.8	340.4	399.6	458.8	518.0	577.2
37.5°	185.0	194.2	201.6	229.4	259.0	286.7	314.5	373.7	431.0	490.2	547.6
40°	173.9	179.4	186.8	214.6	240.5	268.2	294.1	347.8	403.3	456.9	510.6
42.5°	166.5	173.9	179.4	203.5	229.4	253.4	277.5	329.3	381.1	431.0	482.8
45°	164.6	172.0	179.4	199.8	220.1	238.6	259.0	308.9	358.9	408.8	458.8
47.5°	160.9	166.5	173.9	190.5	205.3	222.0	236.8	286.7	336.7	384.8	434.7
50°	159.1	160.9	164.6	179.4	194.2	209.0	223.8	273.8	323.7	373.7	423.6
52.5°	157.2	157.2	157.2	170.2	183.1	194.2	207.2	257.1	308.9	358.9	408.8
55°	146.1	144.3	144.3	157.2	168.3	181.3	192.4	242.3	292.3	340.4	390.3
57.5°	135.0	133.2	131.3	142.4	153.5	164.6	175.7	225.7	277.5	327.4	377.4
60°	123.9	122.1	122.1	133.2	142.4	153.5	162.8	214.6	264.5	316.3	366.3
62.5°	111.0	112.8	112.8	122.1	133.2	142.4	151.7	203.5	257.1	308.9	360.7
65°	101.7	103.6	103.6	114.7	125.8	136.9	148.0	197.9	249.7	299.7	349.6
67.5°	94.3	96.2	96.2	109.1	120.2	133.2	144.3	188.7	234.9	279.3	323.7
70°	86.9	86.9	88.8	101.7	114.7	127.6	140.6	179.4	218.3	255.3	294.1
72.5°	77.7	79.5	81.4	94.3	105.4	118.4	129.5	164.6	199.8	234.9	270.1
75°	68.4	70.3	72.1	83.2	94.3	105.4	116.5	149.8	181.3	214.6	246.0
77.5°	61.0	62.9	64.7	74.0	83.2	92.5	101.7	125.8	151.7	175.7	199.8
80°	49.9	49.9	51.8	59.2	66.6	72.1	79.5	96.2	112.8	127.6	144.3
82.5°	37.0	38.8	38.8	44.4	48.1	53.6	57.3	66.6	74.0	83.2	90.6
85°	31.4	29.6	29.6	33.3	35.1	38.8	40.7	46.2	49.9	55.5	59.2
87.5°	12.9	11.1	11.1	12.9	16.6	18.5	20.3	20.3	22.2	22.2	22.2
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023

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

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1365.2	1368.9	1374.5	1378.2	1387.4	1394.8	1404.1	1411.5	1417.0	1426.3	1422.6
5°	1315.3	1331.9	1348.6	1365.2	1378.2	1391.1	1402.2	1415.2	1430.0	1457.7	1465.1
7.5°	1167.3	1189.5	1209.8	1232.0	1257.9	1283.8	1309.7	1335.6	1359.7	1394.8	1417.0
10°	1021.1	1052.6	1082.2	1113.6	1137.7	1161.7	1183.9	1208.0	1241.3	1276.4	1317.1
12.5°	928.6	960.1	991.5	1023.0	1058.1	1091.4	1126.6	1159.9	1191.3	1219.1	1265.3
15°	867.6	902.7	936.0	969.3	1011.9	1052.6	1095.1	1135.8	1182.1	1219.1	1250.5
17.5°	852.8	895.3	936.0	978.6	1023.0	1067.4	1111.8	1156.2	1202.4	1257.9	1298.6
20°	826.9	884.2	941.6	998.9	1056.3	1111.8	1169.1	1224.6	1285.7	1352.3	1370.8
22.5°	812.1	880.5	950.8	1019.3	1097.0	1176.5	1254.2	1331.9	1396.7	1446.6	1502.1
25°	810.2	895.3	982.3	1067.4	1165.4	1261.6	1359.7	1455.9	1539.1	1589.0	1633.4
27.5°	808.4	912.0	1013.7	1115.5	1235.7	1354.1	1474.4	1592.7	1670.4	1742.6	1779.6
30°	786.2	910.1	1035.9	1159.9	1294.9	1430.0	1565.0	1700.0	1779.6	1829.5	1848.0
32.5°	758.5	904.6	1050.7	1196.9	1350.4	1504.0	1655.6	1809.2	1872.1	1914.6	1899.8
35°	736.3	897.2	1056.3	1215.4	1378.2	1542.8	1705.6	1868.4	1959.0	2018.2	1994.2
37.5°	715.9	884.2	1052.6	1220.9	1411.5	1602.0	1792.5	1983.1	2070.0	2132.9	2105.2
40°	691.9	871.3	1052.6	1232.0	1450.3	1666.7	1885.0	2101.5	2214.3	2268.0	2225.4
42.5°	671.5	858.3	1047.0	1233.9	1467.0	1700.0	1933.1	2166.2	2292.0	2367.8	2314.2
45°	645.6	832.4	1017.4	1204.3	1461.4	1718.5	1973.8	2231.0	2377.1	2436.3	2362.3
47.5°	617.9	802.8	986.0	1169.1	1442.9	1716.7	1990.5	2264.3	2399.3	2469.6	2401.1
50°	608.6	793.6	976.7	1161.7	1457.7	1755.5	2051.5	2347.5	2445.5	2502.9	2412.2
52.5°	606.8	802.8	1000.8	1196.9	1494.7	1790.7	2088.5	2384.5	2464.0	2525.1	2443.7
55°	601.2	813.9	1024.8	1235.7	1546.5	1859.1	2169.9	2480.7	2560.2	2604.6	2543.6
57.5°	606.8	836.1	1063.7	1293.1	1613.1	1933.1	2253.2	2573.2	2669.4	2700.8	2687.9
60°	610.5	854.6	1097.0	1341.2	1653.8	1966.4	2279.1	2591.7	2691.6	2769.3	2784.1
62.5°	601.2	841.7	1080.3	1320.8	1603.8	1886.9	2169.9	2452.9	2617.6	2732.3	2798.9
65°	573.5	795.4	1019.3	1241.3	1502.1	1764.8	2025.6	2286.5	2460.3	2630.5	2684.2
67.5°	512.4	701.1	889.8	1078.5	1306.0	1533.6	1759.2	1986.8	2205.1	2369.7	2443.7
70°	444.0	592.0	741.8	889.8	1097.0	1304.2	1511.4	1718.5	1910.9	2092.2	2162.5
72.5°	386.6	501.3	617.9	732.6	880.5	1026.7	1174.7	1320.8	1548.3	1729.6	1798.1
75°	329.3	412.5	493.9	577.2	678.9	780.6	880.5	982.3	1143.2	1306.0	1374.5
77.5°	253.4	308.9	362.6	416.2	486.5	555.0	625.3	693.7	806.5	928.6	963.8
80°	175.7	207.2	236.8	268.2	323.7	379.2	434.7	490.2	564.2	632.7	686.3
82.5°	109.1	129.5	148.0	166.5	210.9	255.3	297.8	342.2	371.8	375.5	429.2
85°	70.3	83.2	94.3	105.4	131.3	159.1	185.0	210.9	188.7	175.7	209.0
87.5°	27.7	35.1	40.7	46.2	44.4	42.5	40.7	38.8	33.3	29.6	37.0
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023

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

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1426.3	1431.8	1437.4	1441.1	1446.6	1448.5	1450.3	1450.3	1452.2	1454.0	1457.7
5°	1494.7	1505.8	1516.9	1526.2	1537.3	1546.5	1553.9	1563.1	1570.5	1570.5	1568.7
7.5°	1437.4	1465.1	1492.9	1520.6	1548.3	1568.7	1587.2	1607.5	1626.0	1629.7	1633.4
10°	1361.5	1391.1	1418.9	1448.5	1476.2	1507.7	1537.3	1566.8	1598.3	1603.8	1611.2
12.5°	1291.2	1326.4	1361.5	1394.8	1430.0	1452.2	1474.4	1494.7	1516.9	1531.7	1546.5
15°	1289.4	1319.0	1348.6	1376.3	1405.9	1418.9	1431.8	1442.9	1455.9	1455.9	1457.7
17.5°	1331.9	1350.4	1368.9	1385.6	1404.1	1405.9	1409.6	1411.5	1413.3	1407.8	1402.2
20°	1415.2	1422.6	1430.0	1437.4	1444.8	1431.8	1420.7	1407.8	1394.8	1380.0	1367.1
22.5°	1537.3	1520.6	1504.0	1487.3	1470.7	1448.5	1424.4	1402.2	1378.2	1359.7	1341.2
25°	1651.9	1631.6	1611.2	1590.9	1570.5	1522.5	1474.4	1424.4	1376.3	1356.0	1335.6
27.5°	1805.5	1774.0	1742.6	1711.1	1679.7	1614.9	1550.2	1485.5	1420.7	1385.6	1352.3
30°	1842.5	1807.3	1772.2	1735.2	1700.0	1637.1	1576.1	1513.2	1450.3	1409.6	1370.8
32.5°	1896.1	1855.4	1814.7	1774.0	1733.3	1672.3	1611.2	1548.3	1487.3	1450.3	1411.5
35°	1984.9	1938.7	1892.4	1844.3	1798.1	1735.2	1674.1	1611.2	1548.3	1505.8	1465.1
37.5°	2060.8	2007.1	1953.5	1899.8	1846.2	1790.7	1733.3	1677.8	1620.5	1577.9	1537.3
40°	2145.9	2086.7	2027.5	1970.1	1910.9	1859.1	1807.3	1753.7	1701.9	1668.6	1635.3
42.5°	2219.9	2147.7	2077.4	2007.1	1935.0	1899.8	1866.5	1831.4	1796.2	1779.6	1761.1
45°	2271.7	2205.1	2136.6	2070.0	2003.4	1977.5	1951.6	1925.7	1899.8	1916.5	1933.1
47.5°	2293.9	2240.2	2188.4	2136.6	2083.0	2092.2	2101.5	2108.9	2118.1	2140.3	2164.4
50°	2314.2	2284.6	2253.2	2223.6	2192.1	2227.3	2260.6	2295.7	2330.8	2377.1	2423.3
52.5°	2354.9	2338.2	2323.4	2306.8	2290.2	2351.2	2412.2	2473.3	2534.3	2586.1	2637.9
55°	2477.0	2464.0	2451.1	2436.3	2423.3	2510.3	2595.4	2682.3	2769.3	2822.9	2876.6
57.5°	2645.3	2637.9	2628.7	2621.3	2612.0	2697.1	2780.4	2863.6	2948.7	3000.5	3054.2
60°	2773.0	2774.8	2774.8	2776.7	2776.7	2841.4	2906.2	2972.8	3037.5	3081.9	3128.1
62.5°	2841.4	2837.7	2834.0	2830.3	2826.6	2880.3	2933.9	2987.6	3041.2	3074.5	3107.8
65°	2767.4	2787.8	2808.1	2828.5	2848.8	2856.2	2861.8	2869.2	2874.7	2895.1	2915.4
67.5°	2519.5	2560.2	2599.1	2639.8	2678.6	2650.9	2625.0	2597.2	2569.5	2575.0	2578.7
70°	2243.9	2290.2	2338.2	2384.5	2430.7	2366.0	2301.3	2234.7	2169.9	2147.7	2125.5
72.5°	1892.4	1933.1	1975.7	2016.4	2057.1	1977.5	1899.8	1820.3	1740.7	1701.9	1663.0
75°	1446.6	1494.7	1544.6	1592.7	1640.8	1552.0	1461.4	1372.6	1282.0	1256.1	1232.0
77.5°	1054.4	1111.8	1169.1	1226.5	1283.8	1204.3	1124.7	1043.3	963.8	949.0	934.2
80°	767.7	812.1	854.6	899.0	941.6	895.3	849.1	802.8	756.6	754.8	752.9
82.5°	518.0	556.8	593.8	632.7	669.7	651.2	634.5	616.0	597.5	616.0	636.4
85°	266.4	320.0	375.5	429.2	482.8	477.3	473.6	468.0	462.5	486.5	508.7
87.5°	53.6	99.9	146.1	190.5	236.8	225.7	214.6	201.6	190.5	197.9	203.5
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023

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

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1459.6	1461.4	1461.4	1461.4	1461.4	1461.4	1457.7	1455.9	1452.2	1448.5	1442.9
5°	1568.7	1566.8	1559.4	1552.0	1542.8	1535.4	1529.9	1522.5	1516.9	1509.5	1498.4
7.5°	1637.1	1640.8	1627.9	1616.8	1603.8	1590.9	1577.9	1565.0	1552.0	1539.1	1513.2
10°	1616.8	1622.3	1614.9	1607.5	1598.3	1590.9	1576.1	1559.4	1544.6	1528.0	1496.6
12.5°	1559.4	1574.2	1570.5	1566.8	1563.1	1559.4	1550.2	1539.1	1529.9	1518.8	1483.6
15°	1457.7	1457.7	1459.6	1461.4	1461.4	1463.3	1465.1	1467.0	1468.8	1470.7	1450.3
17.5°	1396.7	1391.1	1391.1	1391.1	1391.1	1391.1	1398.5	1407.8	1415.2	1422.6	1417.0
20°	1352.3	1339.3	1337.5	1337.5	1335.6	1333.8	1346.7	1361.5	1374.5	1387.4	1394.8
22.5°	1322.7	1304.2	1302.3	1300.5	1298.6	1296.8	1313.4	1330.1	1346.7	1363.4	1389.3
25°	1315.3	1294.9	1296.8	1298.6	1298.6	1300.5	1313.4	1326.4	1339.3	1352.3	1396.7
27.5°	1317.1	1283.8	1285.7	1287.5	1287.5	1289.4	1309.7	1328.2	1348.6	1367.1	1422.6
30°	1330.1	1291.2	1287.5	1283.8	1280.1	1276.4	1304.2	1331.9	1359.7	1387.4	1430.0
32.5°	1374.5	1337.5	1328.2	1319.0	1309.7	1300.5	1333.8	1365.2	1398.5	1430.0	1465.1
35°	1422.6	1381.9	1378.2	1374.5	1368.9	1365.2	1394.8	1426.3	1455.9	1485.5	1516.9
37.5°	1494.7	1454.0	1450.3	1444.8	1441.1	1435.5	1468.8	1500.3	1533.6	1565.0	1592.7
40°	1602.0	1568.7	1566.8	1566.8	1565.0	1563.1	1589.0	1616.8	1642.7	1668.6	1687.1
42.5°	1744.4	1727.8	1733.3	1740.7	1746.3	1751.8	1772.2	1794.4	1814.7	1835.1	1829.5
45°	1949.8	1966.4	1968.3	1970.1	1972.0	1973.8	1979.4	1986.8	1992.3	1997.9	1975.7
47.5°	2186.6	2208.8	2219.9	2231.0	2240.2	2251.3	2243.9	2234.7	2227.3	2218.0	2162.5
50°	2467.7	2514.0	2512.1	2510.3	2506.6	2504.7	2489.9	2475.1	2458.5	2443.7	2362.3
52.5°	2689.7	2741.5	2750.8	2760.0	2769.3	2778.5	2750.8	2723.0	2693.4	2665.7	2563.9
55°	2928.4	2982.0	2983.9	2985.7	2985.7	2987.6	2948.7	2909.9	2869.2	2830.3	2724.9
57.5°	3105.9	3157.7	3152.2	3148.5	3142.9	3137.4	3091.1	3044.9	2998.7	2952.4	2847.0
60°	3172.5	3216.9	3205.8	3194.7	3181.8	3170.7	3135.5	3100.4	3063.4	3028.3	2926.5
62.5°	3141.1	3174.4	3157.7	3142.9	3126.3	3109.6	3065.3	3019.0	2974.6	2928.4	2854.4
65°	2933.9	2954.3	2932.1	2911.7	2891.4	2869.2	2832.2	2795.2	2756.3	2719.3	2669.4
67.5°	2584.3	2588.0	2586.1	2584.3	2582.4	2580.6	2526.9	2473.3	2417.8	2364.1	2360.4
70°	2105.2	2083.0	2086.7	2092.2	2095.9	2099.6	2058.9	2020.1	1979.4	1938.7	1957.2
72.5°	1624.2	1585.3	1594.6	1605.7	1614.9	1624.2	1590.9	1559.4	1526.2	1492.9	1518.8
75°	1206.1	1182.1	1191.3	1202.4	1211.7	1220.9	1208.0	1195.0	1180.2	1167.3	1191.3
77.5°	919.4	904.6	906.4	906.4	908.3	908.3	910.1	913.8	915.7	917.5	943.4
80°	749.2	747.4	745.5	743.7	740.0	738.1	756.6	775.1	793.6	812.1	825.0
82.5°	654.9	673.4	662.3	653.0	641.9	630.8	647.5	664.1	680.8	697.4	691.9
85°	532.8	555.0	534.6	514.3	492.1	471.7	486.5	499.5	514.3	527.2	519.8
87.5°	210.9	216.4	183.1	151.7	118.4	85.1	135.0	183.1	233.1	281.2	288.6
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023

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

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9	1331.9
2.5°	1437.4	1430.0	1424.4	1422.6	1418.9	1417.0	1413.3	1409.6	1404.1	1400.4	1394.8
5°	1485.5	1474.4	1461.4	1442.9	1426.3	1407.8	1389.3	1372.6	1356.0	1337.5	1320.8
7.5°	1487.3	1461.4	1435.5	1411.5	1385.6	1361.5	1335.6	1313.4	1289.4	1265.3	1243.1
10°	1467.0	1435.5	1404.1	1372.6	1343.0	1311.6	1280.1	1254.2	1226.5	1198.7	1172.8
12.5°	1450.3	1415.2	1380.0	1343.0	1307.9	1270.9	1233.9	1208.0	1182.1	1156.2	1130.3
15°	1430.0	1407.8	1387.4	1354.1	1320.8	1287.5	1254.2	1219.1	1185.8	1150.6	1115.5
17.5°	1413.3	1407.8	1402.2	1380.0	1357.8	1333.8	1311.6	1276.4	1241.3	1204.3	1169.1
20°	1404.1	1411.5	1418.9	1407.8	1396.7	1383.7	1372.6	1346.7	1320.8	1293.1	1267.2
22.5°	1415.2	1442.9	1468.8	1470.7	1474.4	1476.2	1478.1	1454.0	1430.0	1404.1	1380.0
25°	1441.1	1485.5	1529.9	1553.9	1577.9	1603.8	1627.9	1613.1	1598.3	1583.5	1568.7
27.5°	1476.2	1531.7	1587.2	1622.3	1655.6	1690.8	1725.9	1724.1	1722.2	1718.5	1716.7
30°	1470.7	1513.2	1555.7	1598.3	1640.8	1683.4	1725.9	1748.1	1768.5	1790.7	1812.9
32.5°	1502.1	1537.3	1574.2	1618.6	1663.0	1709.3	1753.7	1799.9	1844.3	1890.6	1936.8
35°	1550.2	1581.6	1614.9	1663.0	1713.0	1761.1	1811.0	1866.5	1923.9	1981.2	2036.7
37.5°	1622.3	1650.1	1679.7	1720.4	1762.9	1803.6	1846.2	1927.6	2009.0	2092.2	2173.6
40°	1705.6	1724.1	1742.6	1781.4	1820.3	1859.1	1898.0	1999.7	2101.5	2203.2	2305.0
42.5°	1825.8	1820.3	1814.7	1846.2	1879.5	1910.9	1944.2	2036.7	2129.2	2221.7	2314.2
45°	1953.5	1931.3	1909.1	1923.9	1940.5	1955.3	1972.0	2066.3	2160.7	2256.9	2351.2
47.5°	2107.0	2051.5	1996.0	1983.1	1970.1	1955.3	1942.4	2044.1	2145.9	2249.5	2351.2
50°	2280.9	2197.7	2116.3	2083.0	2047.8	2014.5	1979.4	2062.6	2147.7	2232.8	2316.0
52.5°	2462.2	2358.6	2256.9	2205.1	2153.3	2099.6	2047.8	2118.1	2190.3	2262.4	2332.7
55°	2617.6	2512.1	2404.8	2343.8	2282.8	2221.7	2160.7	2231.0	2301.3	2371.5	2441.8
57.5°	2741.5	2636.1	2530.6	2473.3	2414.1	2356.7	2297.6	2364.1	2432.6	2501.0	2567.6
60°	2826.6	2724.9	2623.1	2567.6	2512.1	2456.6	2401.1	2480.7	2560.2	2641.6	2721.2
62.5°	2782.2	2708.2	2634.2	2610.2	2586.1	2560.2	2536.2	2612.0	2686.0	2761.9	2837.7
65°	2619.4	2569.5	2519.5	2543.6	2569.5	2593.5	2619.4	2669.4	2719.3	2771.1	2821.1
67.5°	2354.9	2351.2	2345.6	2399.3	2452.9	2508.4	2562.1	2595.4	2626.8	2660.1	2693.4
70°	1975.7	1996.0	2014.5	2107.0	2199.5	2292.0	2384.5	2397.4	2410.4	2423.3	2436.3
72.5°	1546.5	1572.4	1600.1	1722.2	1842.5	1964.6	2086.7	2079.3	2071.9	2062.6	2055.2
75°	1217.2	1241.3	1267.2	1380.0	1492.9	1605.7	1718.5	1687.1	1657.5	1626.0	1594.6
77.5°	971.2	997.1	1024.8	1130.3	1235.7	1343.0	1448.5	1372.6	1296.8	1220.9	1145.1
80°	836.1	849.1	860.2	932.3	1002.6	1074.8	1146.9	1069.2	989.7	910.1	832.4
82.5°	686.3	678.9	673.4	715.9	758.5	801.0	843.5	769.6	695.6	619.7	545.7
85°	512.4	505.0	497.6	519.8	542.0	566.1	588.3	503.2	418.1	331.1	246.0
87.5°	297.8	305.2	312.6	336.7	360.7	386.6	410.7	323.7	236.8	148.0	61.0
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: P676023
 CATALOG NUMBER: CCW-SA-1E-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: P676023
 CATALOG NUMBER: CCW-SA-1E-827-U-SLR

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1331.9	1331.9
2.5°	1383.7	1374.5
5°	1307.9	1294.9
7.5°	1224.6	1208.0
10°	1148.8	1126.6
12.5°	1100.7	1072.9
15°	1082.2	1048.9
17.5°	1137.7	1106.2
20°	1222.8	1180.2
22.5°	1326.4	1274.6
25°	1505.8	1442.9
27.5°	1651.9	1587.2
30°	1742.6	1672.3
32.5°	1842.5	1750.0
35°	1946.1	1857.3
37.5°	2071.9	1972.0
40°	2201.4	2097.8
42.5°	2245.8	2179.2
45°	2288.3	2225.4
47.5°	2297.6	2245.8
50°	2306.8	2299.4
52.5°	2332.7	2330.8
55°	2443.7	2445.5
57.5°	2580.6	2591.7
60°	2706.4	2693.4
62.5°	2771.1	2704.5
65°	2726.7	2634.2
67.5°	2593.5	2493.6
70°	2301.3	2166.2
72.5°	1936.8	1818.4
75°	1492.9	1393.0
77.5°	1061.8	978.6
80°	747.4	664.1
82.5°	479.1	412.5
85°	216.4	188.7
87.5°	61.0	59.2
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: P676023
CATALOG NUMBER: CCW-SA-1E-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)