

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: P676040

Luminaire Tested: **CCW-SA-2E-830-U-SLR**

Issue Date: 04/25/2023

Test Information

Test Method: LM-79-08
Report Number: P676040
Test Lab: INNOVATION CENTER(G1)
Issue Date: 04/25/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: INVUE
Catalog Number: CCW-SA-2E-830-U-SLR
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @1050mA w/
SLR distribution lens
Light Source: (32) 3000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

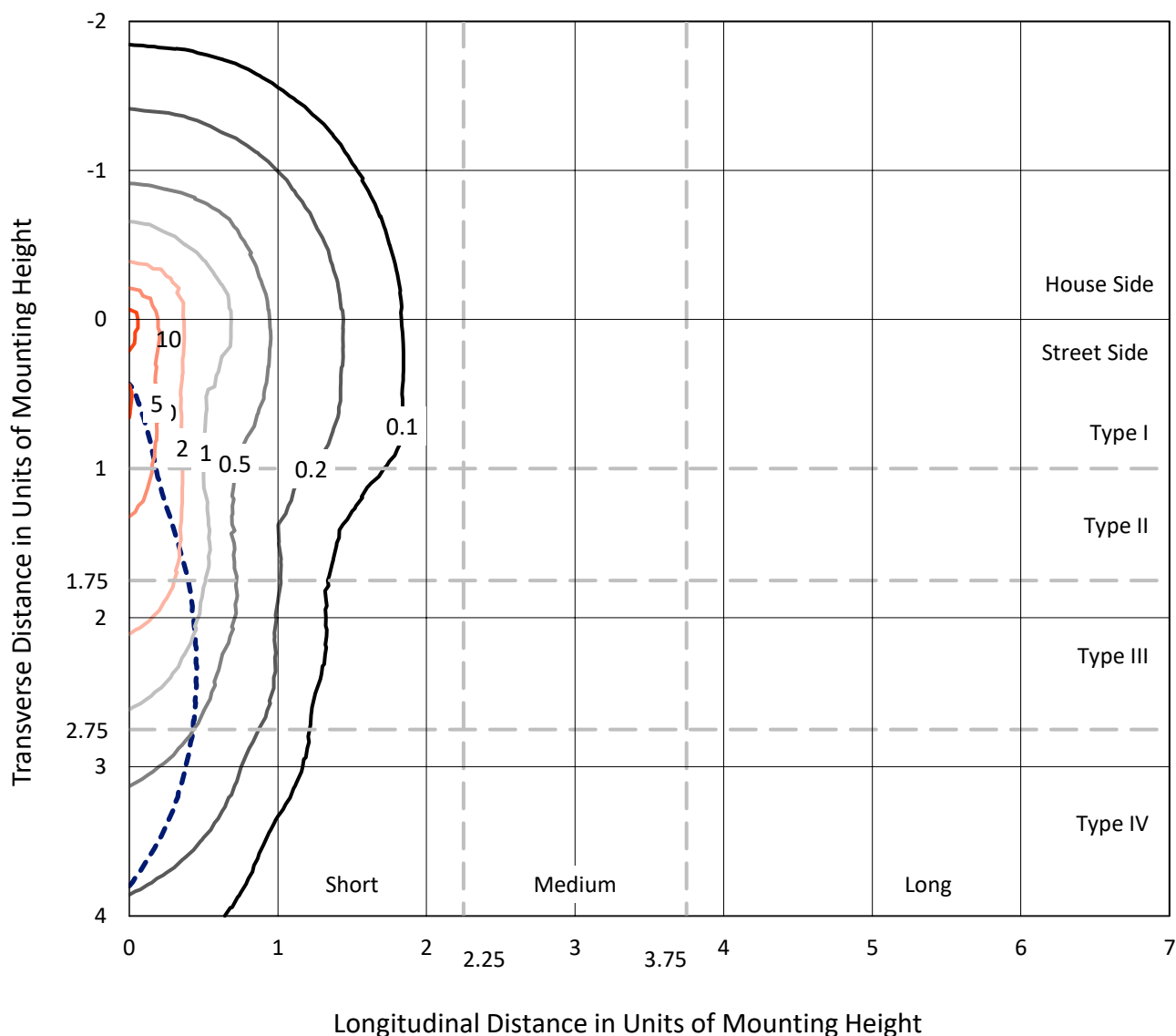
Lumens per Lamp: N/A
Luminaire Lumens: 9016.2 lumens
Efficiency: N/A
Efficacy: 84.6 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G3

Input Watts (W): 106.6
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT

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Iso-Footcandle Lines of Horizontal Illumination

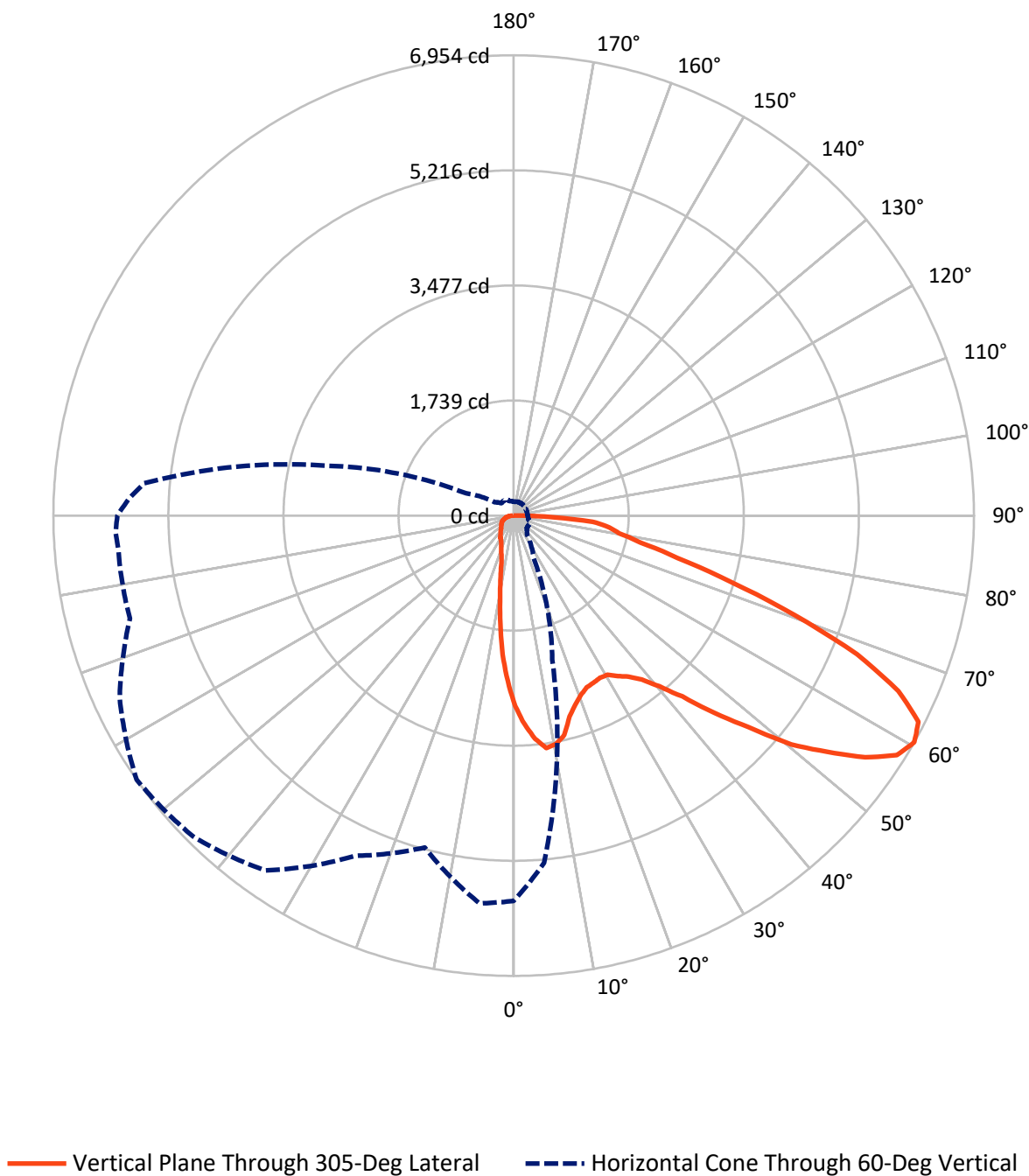
× Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 12.8 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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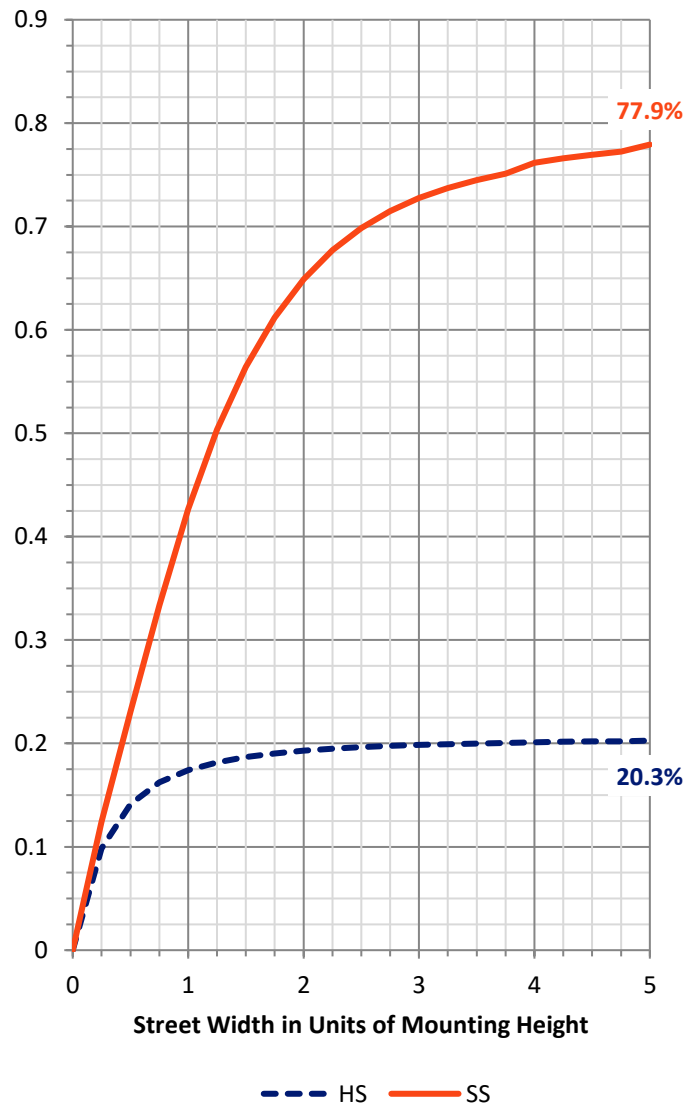
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1855.1	0.0	1855.1
	% Fixture	20.6	0.0	20.6
Street Side	Lumens	7161.1	0.0	7161.1
	% Fixture	79.4	0.0	79.4
Total	Lumens	9016.2	0.0	9016.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	223.7	2.5
10°-20°	472.4	5.2
20°-30°	691.1	7.7
30°-40°	973.6	10.8
40°-50°	1337.9	14.8
50°-60°	1823.5	20.2
60°-70°	1995.9	22.1
70°-80°	1152.6	12.8
80°-90°	345.5	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°	9016.2	100.0
0°-180°	9016.2	100.0

Coefficient of Utilization



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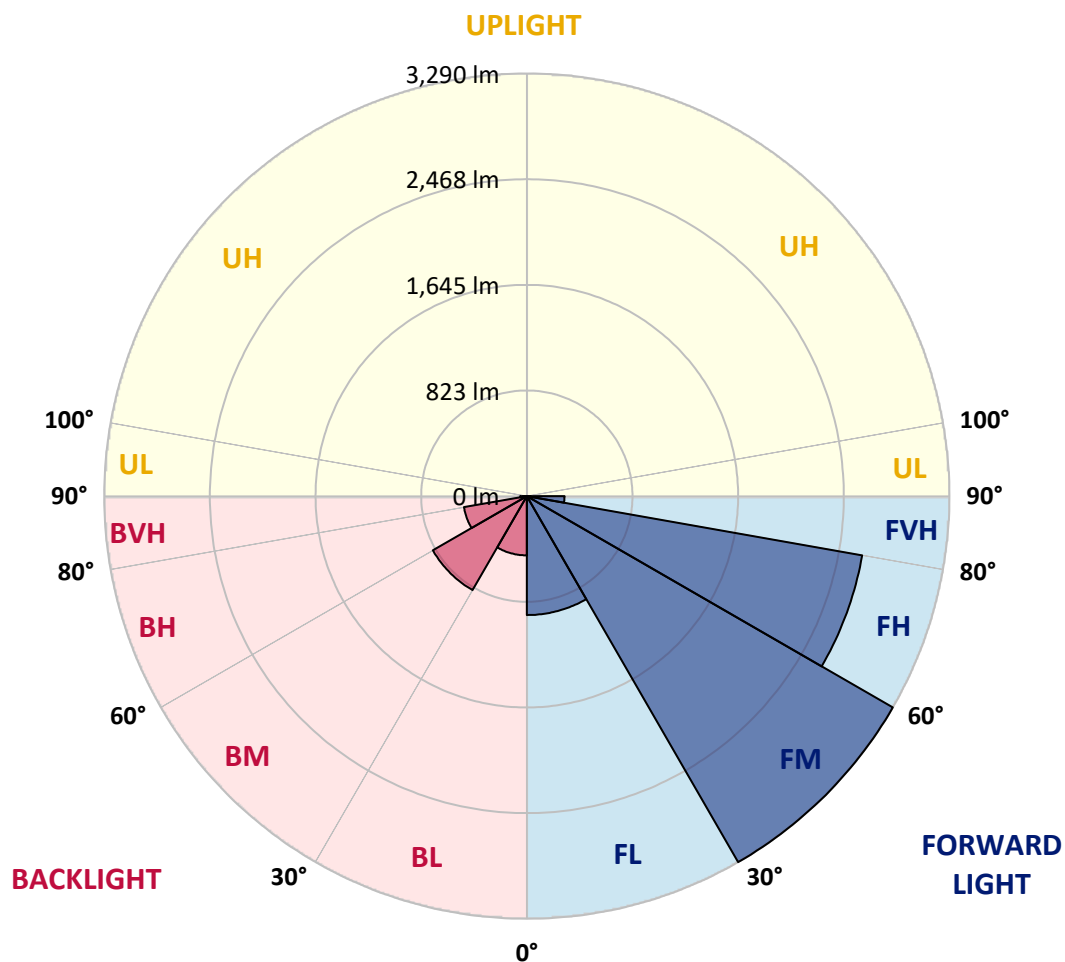
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	926.0	10.3			
FM	(30°-60°)	3290.3	36.5			
FH	(60°-80°)	2651.3	29.4			G2/5000
FVH	(80°-90°)	293.5	3.3			G3/500
BL	(0°-30°)	461.2	5.1	B1/500		
BM	(30°-60°)	844.7	9.4	B1/1000		
BH	(60°-80°)	497.2	5.5	B1/500		G1/500
BVH	(80°-90°)	52.0	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-G3

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	2971.2	2955.2	2943.2	2931.2	2915.2	2903.2	2887.2	2871.2	2851.2	2835.2	2815.2
5°	2799.3	2751.3	2703.3	2675.3	2643.3	2615.3	2583.3	2547.3	2511.3	2471.3	2435.3
7.5°	2611.3	2551.3	2491.3	2443.3	2391.4	2343.4	2291.4	2247.4	2203.4	2159.4	2115.4
10°	2435.3	2379.4	2323.4	2263.4	2199.4	2139.4	2075.4	2015.5	1955.5	1895.5	1835.5
12.5°	2319.4	2251.4	2187.4	2119.4	2055.5	1987.5	1919.5	1863.5	1807.5	1747.5	1691.5
15°	2267.4	2203.4	2143.4	2075.4	2007.5	1939.5	1871.5	1807.5	1747.5	1683.5	1619.6
17.5°	2391.4	2299.4	2207.4	2119.4	2031.5	1943.5	1855.5	1775.5	1695.5	1615.6	1535.6
20°	2551.3	2435.3	2323.4	2215.4	2103.4	1995.5	1883.5	1771.5	1659.6	1547.6	1435.6
22.5°	2755.3	2623.3	2495.3	2355.4	2211.4	2071.4	1927.5	1787.5	1647.6	1503.6	1363.6
25°	3119.2	2963.2	2807.2	2607.3	2403.4	2203.4	1999.5	1815.5	1635.6	1451.6	1267.7
27.5°	3431.1	3219.1	3011.2	2771.3	2531.3	2291.4	2051.5	1839.5	1631.6	1419.6	1207.7
30°	3615.0	3407.1	3199.1	2907.2	2619.3	2327.4	2035.5	1799.5	1567.6	1331.6	1095.7
32.5°	3783.0	3551.1	3319.1	2999.2	2675.3	2355.4	2031.5	1771.5	1515.6	1255.7	995.7
35°	4014.9	3759.0	3507.1	3135.2	2763.3	2391.4	2019.5	1751.5	1479.6	1211.7	939.7
37.5°	4262.9	3946.9	3635.0	3223.1	2811.2	2399.4	1987.5	1723.5	1459.6	1195.7	931.8
40°	4534.8	4150.9	3771.0	3315.1	2863.2	2407.4	1951.5	1687.5	1423.6	1155.7	891.8
42.5°	4710.7	4294.9	3879.0	3387.1	2899.2	2407.4	1915.5	1655.6	1395.6	1131.7	871.8
45°	4810.7	4406.8	4006.9	3475.1	2943.2	2411.4	1879.5	1623.6	1367.6	1107.7	851.8
47.5°	4854.7	4478.8	4102.9	3543.1	2987.2	2427.4	1867.5	1607.6	1343.6	1083.7	819.8
50°	4970.7	4638.8	4306.8	3707.0	3111.2	2511.3	1911.5	1631.6	1355.6	1075.7	795.8
52.5°	5038.7	4754.7	4470.8	3855.0	3239.1	2623.3	2007.5	1695.5	1383.6	1071.7	759.8
55°	5286.6	5014.7	4742.7	4086.9	3427.1	2771.3	2111.4	1767.5	1423.6	1075.7	731.8
57.5°	5602.5	5314.6	5030.7	4322.8	3615.0	2907.2	2199.4	1831.5	1459.6	1091.7	719.8
60°	5822.4	5542.5	5266.6	4514.8	3759.0	3007.2	2251.4	1867.5	1483.6	1095.7	711.8
62.5°	5846.4	5486.5	5130.6	4398.8	3667.0	2931.2	2199.4	1827.5	1455.6	1079.7	707.8
65°	5694.5	5274.6	4854.7	4154.9	3455.1	2755.3	2055.5	1715.5	1375.6	1031.7	691.8
67.5°	5390.6	4898.7	4406.8	3767.0	3127.2	2487.3	1847.5	1555.6	1267.7	975.7	683.8
70°	4682.7	4250.9	3823.0	3267.1	2715.3	2159.4	1603.6	1363.6	1127.7	887.8	647.8
72.5°	3930.9	3527.1	3127.2	2675.3	2227.4	1775.5	1323.6	1143.7	963.7	779.8	599.8
75°	3011.2	2707.3	2407.4	2071.4	1735.5	1395.6	1059.7	927.8	795.8	663.8	531.9
77.5°	2115.4	1951.5	1791.5	1539.6	1287.7	1035.7	783.8	695.8	607.8	519.9	431.9
80°	1435.6	1343.6	1255.7	1075.7	895.8	711.8	531.9	475.9	415.9	359.9	299.9
82.5°	891.8	887.8	879.8	755.8	631.8	507.9	383.9	335.9	291.9	243.9	195.9
85°	407.9	475.9	539.9	471.9	403.9	335.9	267.9	235.9	203.9	168.0	136.0
87.5°	128.0	156.0	180.0	172.0	160.0	152.0	140.0	120.0	100.0	80.0	60.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	2799.3	2787.3	2771.3	2755.3	2735.3	2719.3	2699.3	2679.3	2675.3	2667.3	2663.3
5°	2411.4	2387.4	2359.4	2335.4	2311.4	2283.4	2259.4	2231.4	2211.4	2187.4	2167.4
7.5°	2071.4	2031.5	1987.5	1943.5	1903.5	1863.5	1819.5	1779.5	1759.5	1739.5	1719.5
10°	1799.5	1759.5	1723.5	1683.5	1655.6	1631.6	1603.6	1575.6	1551.6	1527.6	1503.6
12.5°	1663.6	1635.6	1607.6	1579.6	1547.6	1519.6	1487.6	1455.6	1427.6	1403.6	1375.6
15°	1579.6	1539.6	1495.6	1455.6	1411.6	1371.6	1327.6	1283.7	1251.7	1223.7	1191.7
17.5°	1479.6	1419.6	1363.6	1303.7	1255.7	1207.7	1155.7	1107.7	1071.7	1031.7	995.7
20°	1367.6	1299.7	1227.7	1159.7	1103.7	1051.7	995.7	939.7	899.8	855.8	815.8
22.5°	1271.7	1183.7	1091.7	999.7	939.7	879.8	815.8	755.8	719.8	679.8	643.8
25°	1167.7	1071.7	971.7	871.8	811.8	747.8	687.8	623.8	595.8	571.8	543.9
27.5°	1111.7	1015.7	915.8	819.8	763.8	703.8	647.8	587.8	567.8	543.9	523.9
30°	999.7	907.8	811.8	715.8	675.8	639.8	599.8	559.9	551.9	547.9	539.9
32.5°	899.8	803.8	707.8	611.8	575.8	539.9	503.9	467.9	463.9	455.9	451.9
35°	847.8	755.8	659.8	567.8	535.9	499.9	467.9	431.9	423.9	411.9	403.9
37.5°	835.8	739.8	639.8	543.9	511.9	479.9	443.9	411.9	403.9	395.9	387.9
40°	803.8	711.8	623.8	531.9	499.9	467.9	431.9	399.9	391.9	383.9	375.9
42.5°	779.8	691.8	599.8	507.9	479.9	451.9	419.9	391.9	383.9	375.9	363.9
45°	759.8	667.8	571.8	479.9	459.9	439.9	415.9	395.9	387.9	375.9	367.9
47.5°	727.8	639.8	547.9	455.9	435.9	419.9	399.9	379.9	371.9	363.9	355.9
50°	703.8	611.8	519.9	427.9	411.9	395.9	379.9	363.9	363.9	367.9	367.9
52.5°	671.8	583.8	495.9	407.9	391.9	375.9	359.9	343.9	347.9	351.9	355.9
55°	643.8	559.9	471.9	383.9	367.9	351.9	331.9	315.9	319.9	323.9	327.9
57.5°	631.8	543.9	455.9	367.9	351.9	331.9	315.9	295.9	295.9	295.9	295.9
60°	623.8	531.9	443.9	351.9	331.9	315.9	295.9	275.9	271.9	271.9	267.9
62.5°	619.8	527.9	439.9	347.9	323.9	303.9	279.9	255.9	251.9	247.9	243.9
65°	603.8	519.9	431.9	343.9	315.9	291.9	263.9	235.9	231.9	231.9	227.9
67.5°	599.8	511.9	427.9	339.9	311.9	279.9	251.9	219.9	215.9	211.9	207.9
70°	567.8	491.9	411.9	331.9	299.9	271.9	239.9	207.9	203.9	195.9	191.9
72.5°	527.9	459.9	387.9	315.9	283.9	251.9	219.9	187.9	184.0	180.0	172.0
75°	467.9	403.9	339.9	275.9	247.9	223.9	195.9	168.0	164.0	160.0	152.0
77.5°	383.9	331.9	283.9	231.9	211.9	191.9	172.0	152.0	148.0	144.0	136.0
80°	271.9	239.9	211.9	180.0	168.0	152.0	140.0	124.0	124.0	120.0	120.0
82.5°	180.0	164.0	148.0	132.0	124.0	116.0	108.0	100.0	100.0	96.0	96.0
85°	128.0	120.0	108.0	100.0	96.0	88.0	84.0	76.0	76.0	76.0	76.0
87.5°	60.0	60.0	56.0	56.0	52.0	52.0	48.0	44.0	44.0	44.0	44.0
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: P676040

CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	2655.3	2643.3	2631.3	2615.3	2603.3	2587.3	2567.3	2551.3	2531.3	2531.3	2527.3
5°	2143.4	2131.4	2119.4	2103.4	2091.4	2075.4	2063.4	2047.5	2031.5	2031.5	2027.5
7.5°	1699.5	1675.6	1651.6	1623.6	1599.6	1583.6	1567.6	1547.6	1531.6	1519.6	1507.6
10°	1479.6	1455.6	1427.6	1403.6	1375.6	1355.6	1335.6	1311.6	1291.7	1275.7	1259.7
12.5°	1347.6	1319.6	1291.7	1263.7	1235.7	1207.7	1183.7	1155.7	1127.7	1107.7	1087.7
15°	1159.7	1131.7	1103.7	1075.7	1047.7	1015.7	983.7	947.7	915.8	899.8	887.8
17.5°	955.7	927.8	895.8	867.8	835.8	811.8	787.8	763.8	739.8	723.8	711.8
20°	771.8	739.8	707.8	675.8	643.8	627.8	611.8	595.8	579.8	567.8	559.9
22.5°	603.8	583.8	567.8	547.9	527.9	515.9	507.9	495.9	483.9	483.9	483.9
25°	515.9	503.9	495.9	483.9	471.9	467.9	463.9	455.9	451.9	447.9	447.9
27.5°	499.9	487.9	475.9	463.9	451.9	447.9	443.9	435.9	431.9	431.9	431.9
30°	531.9	527.9	523.9	519.9	515.9	507.9	495.9	487.9	475.9	467.9	459.9
32.5°	443.9	439.9	439.9	435.9	431.9	439.9	443.9	451.9	455.9	459.9	463.9
35°	391.9	383.9	375.9	367.9	359.9	355.9	351.9	347.9	343.9	343.9	339.9
37.5°	379.9	371.9	363.9	355.9	347.9	343.9	339.9	335.9	331.9	331.9	327.9
40°	367.9	359.9	355.9	347.9	339.9	335.9	331.9	323.9	319.9	315.9	315.9
42.5°	355.9	351.9	343.9	339.9	331.9	327.9	323.9	315.9	311.9	307.9	303.9
45°	355.9	347.9	339.9	331.9	323.9	319.9	311.9	307.9	299.9	299.9	295.9
47.5°	347.9	339.9	331.9	323.9	315.9	311.9	303.9	299.9	291.9	287.9	283.9
50°	367.9	355.9	339.9	327.9	311.9	307.9	299.9	295.9	287.9	283.9	279.9
52.5°	359.9	347.9	331.9	319.9	303.9	295.9	291.9	283.9	275.9	271.9	267.9
55°	331.9	319.9	311.9	299.9	287.9	279.9	271.9	263.9	255.9	251.9	251.9
57.5°	295.9	291.9	287.9	283.9	279.9	271.9	263.9	251.9	243.9	239.9	235.9
60°	263.9	267.9	271.9	275.9	279.9	267.9	255.9	243.9	231.9	227.9	223.9
62.5°	239.9	247.9	255.9	259.9	267.9	255.9	243.9	231.9	219.9	215.9	211.9
65°	223.9	227.9	227.9	231.9	231.9	223.9	219.9	211.9	203.9	199.9	199.9
67.5°	203.9	203.9	203.9	199.9	199.9	195.9	195.9	191.9	187.9	184.0	184.0
70°	184.0	184.0	184.0	180.0	180.0	176.0	176.0	172.0	168.0	168.0	164.0
72.5°	168.0	168.0	164.0	164.0	160.0	160.0	160.0	156.0	156.0	152.0	152.0
75°	148.0	148.0	144.0	144.0	140.0	140.0	140.0	136.0	136.0	136.0	132.0
77.5°	132.0	132.0	128.0	128.0	124.0	124.0	124.0	120.0	120.0	116.0	116.0
80°	116.0	116.0	112.0	112.0	108.0	108.0	104.0	104.0	100.0	100.0	96.0
82.5°	92.0	92.0	92.0	92.0	92.0	88.0	88.0	84.0	80.0	80.0	76.0
85°	76.0	76.0	76.0	72.0	72.0	72.0	68.0	68.0	64.0	60.0	60.0
87.5°	44.0	44.0	44.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	36.0
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: P676040
 CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	2527.3	2523.3	2507.3	2491.3	2507.3	2523.3	2523.3	2523.3	2519.3	2519.3	2519.3
5°	2027.5	2023.5	2015.5	2007.5	2007.5	2003.5	2011.5	2019.5	2027.5	2035.5	2043.5
7.5°	1491.6	1479.6	1467.6	1455.6	1463.6	1467.6	1479.6	1487.6	1499.6	1507.6	1527.6
10°	1243.7	1227.7	1215.7	1203.7	1195.7	1187.7	1179.7	1175.7	1167.7	1159.7	1167.7
12.5°	1063.7	1043.7	1023.7	999.7	995.7	991.7	983.7	975.7	967.7	959.7	955.7
15°	871.8	855.8	847.8	835.8	819.8	803.8	795.8	791.8	783.8	775.8	771.8
17.5°	695.8	679.8	667.8	655.8	651.8	643.8	643.8	643.8	643.8	643.8	643.8
20°	547.9	535.9	535.9	531.9	531.9	527.9	531.9	535.9	535.9	539.9	543.9
22.5°	479.9	479.9	475.9	471.9	475.9	475.9	479.9	483.9	487.9	491.9	495.9
25°	443.9	439.9	443.9	447.9	447.9	447.9	451.9	451.9	455.9	455.9	455.9
27.5°	427.9	427.9	431.9	431.9	435.9	435.9	435.9	431.9	431.9	427.9	427.9
30°	451.9	443.9	443.9	443.9	439.9	435.9	431.9	431.9	427.9	423.9	419.9
32.5°	467.9	471.9	467.9	459.9	455.9	447.9	443.9	435.9	431.9	423.9	415.9
35°	339.9	335.9	343.9	347.9	351.9	355.9	359.9	363.9	363.9	367.9	367.9
37.5°	327.9	323.9	323.9	319.9	319.9	319.9	319.9	319.9	315.9	315.9	319.9
40°	311.9	307.9	307.9	303.9	303.9	299.9	299.9	299.9	299.9	299.9	299.9
42.5°	299.9	295.9	295.9	295.9	295.9	291.9	291.9	287.9	287.9	283.9	283.9
45°	295.9	291.9	287.9	283.9	283.9	279.9	279.9	279.9	275.9	275.9	275.9
47.5°	279.9	275.9	275.9	271.9	271.9	267.9	267.9	267.9	263.9	263.9	263.9
50°	271.9	267.9	267.9	263.9	263.9	259.9	259.9	259.9	255.9	255.9	255.9
52.5°	259.9	255.9	255.9	255.9	251.9	247.9	247.9	247.9	243.9	243.9	243.9
55°	247.9	243.9	243.9	243.9	239.9	235.9	235.9	235.9	231.9	231.9	231.9
57.5°	231.9	227.9	227.9	223.9	223.9	223.9	223.9	223.9	219.9	219.9	219.9
60°	219.9	215.9	215.9	211.9	211.9	207.9	207.9	207.9	207.9	207.9	207.9
62.5°	207.9	203.9	199.9	195.9	199.9	199.9	199.9	199.9	195.9	195.9	195.9
65°	195.9	191.9	187.9	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0
67.5°	180.0	176.0	172.0	168.0	172.0	172.0	172.0	172.0	172.0	172.0	172.0
70°	164.0	160.0	160.0	156.0	156.0	152.0	152.0	156.0	156.0	156.0	156.0
72.5°	148.0	144.0	144.0	140.0	140.0	140.0	140.0	140.0	140.0	140.0	140.0
75°	132.0	128.0	128.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0
77.5°	112.0	108.0	108.0	108.0	108.0	108.0	108.0	112.0	112.0	112.0	112.0
80°	96.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
82.5°	76.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
85°	56.0	52.0	52.0	52.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
87.5°	36.0	32.0	32.0	32.0	36.0	36.0	36.0	36.0	32.0	32.0	32.0
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: P676040

CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	2519.3	2519.3	2519.3	2515.3	2511.3	2507.3	2503.3	2515.3	2523.3	2535.3	2543.3
5°	2047.5	2055.5	2059.4	2071.4	2083.4	2095.4	2107.4	2115.4	2123.4	2127.4	2135.4
7.5°	1543.6	1563.6	1579.6	1595.6	1611.6	1623.6	1639.6	1651.6	1663.6	1675.6	1687.5
10°	1171.7	1179.7	1183.7	1199.7	1211.7	1227.7	1239.7	1251.7	1263.7	1271.7	1283.7
12.5°	951.7	943.7	939.7	939.7	939.7	939.7	939.7	947.7	955.7	963.7	971.7
15°	767.8	763.8	759.8	755.8	751.8	743.8	739.8	747.8	755.8	763.8	771.8
17.5°	643.8	643.8	643.8	639.8	635.8	631.8	627.8	631.8	635.8	635.8	639.8
20°	551.9	555.9	559.9	563.8	563.8	567.8	567.8	571.8	575.8	575.8	579.8
22.5°	495.9	499.9	499.9	499.9	503.9	503.9	503.9	507.9	511.9	515.9	519.9
25°	451.9	451.9	447.9	447.9	451.9	451.9	451.9	451.9	455.9	455.9	455.9
27.5°	427.9	423.9	423.9	423.9	423.9	419.9	419.9	419.9	419.9	419.9	419.9
30°	415.9	411.9	407.9	403.9	403.9	399.9	395.9	395.9	395.9	395.9	395.9
32.5°	411.9	403.9	395.9	391.9	391.9	387.9	383.9	379.9	379.9	375.9	371.9
35°	367.9	363.9	363.9	359.9	355.9	351.9	347.9	347.9	347.9	343.9	343.9
37.5°	319.9	323.9	323.9	323.9	327.9	327.9	327.9	327.9	331.9	331.9	331.9
40°	299.9	299.9	299.9	303.9	307.9	307.9	311.9	311.9	315.9	315.9	315.9
42.5°	283.9	279.9	279.9	283.9	283.9	287.9	287.9	291.9	295.9	295.9	299.9
45°	275.9	271.9	271.9	271.9	271.9	267.9	267.9	271.9	275.9	279.9	283.9
47.5°	259.9	259.9	255.9	255.9	255.9	255.9	255.9	255.9	259.9	259.9	259.9
50°	251.9	251.9	247.9	247.9	247.9	247.9	247.9	247.9	247.9	247.9	247.9
52.5°	243.9	239.9	239.9	239.9	239.9	235.9	235.9	235.9	235.9	235.9	235.9
55°	231.9	227.9	227.9	227.9	227.9	227.9	227.9	227.9	231.9	231.9	231.9
57.5°	219.9	215.9	215.9	215.9	219.9	219.9	219.9	219.9	223.9	223.9	223.9
60°	207.9	207.9	207.9	207.9	207.9	207.9	207.9	211.9	211.9	215.9	215.9
62.5°	195.9	195.9	195.9	195.9	199.9	199.9	199.9	199.9	203.9	203.9	203.9
65°	184.0	184.0	184.0	184.0	187.9	187.9	187.9	187.9	187.9	187.9	187.9
67.5°	172.0	172.0	172.0	172.0	172.0	172.0	172.0	176.0	176.0	180.0	180.0
70°	156.0	152.0	152.0	156.0	156.0	160.0	160.0	164.0	164.0	168.0	168.0
72.5°	140.0	140.0	140.0	140.0	140.0	140.0	140.0	144.0	148.0	148.0	152.0
75°	124.0	124.0	124.0	124.0	128.0	128.0	128.0	132.0	132.0	136.0	136.0
77.5°	112.0	108.0	108.0	108.0	112.0	112.0	112.0	116.0	116.0	120.0	120.0
80°	92.0	92.0	92.0	92.0	96.0	96.0	96.0	96.0	100.0	100.0	100.0
82.5°	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	80.0	80.0	80.0
85°	56.0	56.0	56.0	56.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
87.5°	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	40.0	40.0	40.0
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: P676040
 CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	2543.3	2543.3	2543.3	2543.3	2551.3	2555.3	2563.3	2567.3	2563.3	2559.3	2551.3
5°	2139.4	2143.4	2143.4	2147.4	2147.4	2147.4	2147.4	2147.4	2155.4	2163.4	2171.4
7.5°	1691.5	1695.5	1699.5	1703.5	1703.5	1703.5	1699.5	1699.5	1703.5	1703.5	1707.5
10°	1295.7	1311.6	1323.6	1335.6	1327.6	1315.6	1307.7	1295.7	1295.7	1295.7	1291.7
12.5°	979.7	983.7	991.7	995.7	991.7	991.7	987.7	983.7	987.7	995.7	999.7
15°	775.8	775.8	779.8	779.8	783.8	787.8	787.8	791.8	799.8	803.8	811.8
17.5°	643.8	647.8	647.8	651.8	651.8	655.8	655.8	655.8	663.8	671.8	683.8
20°	579.8	579.8	579.8	579.8	579.8	575.8	575.8	571.8	575.8	583.8	587.8
22.5°	519.9	523.9	523.9	523.9	519.9	515.9	507.9	503.9	503.9	507.9	507.9
25°	455.9	451.9	451.9	447.9	447.9	451.9	451.9	451.9	455.9	455.9	459.9
27.5°	419.9	415.9	415.9	411.9	411.9	415.9	415.9	415.9	415.9	415.9	415.9
30°	391.9	391.9	387.9	383.9	387.9	387.9	391.9	391.9	395.9	395.9	399.9
32.5°	371.9	367.9	367.9	363.9	367.9	367.9	371.9	371.9	375.9	379.9	379.9
35°	343.9	343.9	343.9	343.9	343.9	343.9	339.9	339.9	339.9	339.9	339.9
37.5°	327.9	327.9	323.9	319.9	319.9	319.9	319.9	319.9	315.9	311.9	307.9
40°	315.9	311.9	311.9	307.9	303.9	303.9	299.9	295.9	295.9	291.9	291.9
42.5°	299.9	295.9	295.9	291.9	287.9	287.9	283.9	279.9	279.9	279.9	275.9
45°	279.9	279.9	275.9	271.9	271.9	271.9	267.9	267.9	267.9	267.9	263.9
47.5°	259.9	259.9	255.9	255.9	255.9	255.9	251.9	251.9	251.9	251.9	251.9
50°	247.9	247.9	247.9	247.9	247.9	247.9	243.9	243.9	243.9	243.9	243.9
52.5°	235.9	235.9	235.9	235.9	235.9	235.9	235.9	235.9	235.9	235.9	235.9
55°	231.9	231.9	231.9	231.9	231.9	231.9	227.9	227.9	227.9	231.9	231.9
57.5°	223.9	223.9	219.9	219.9	219.9	219.9	219.9	219.9	219.9	219.9	219.9
60°	215.9	215.9	215.9	215.9	215.9	215.9	215.9	215.9	215.9	215.9	215.9
62.5°	203.9	203.9	203.9	203.9	203.9	207.9	207.9	207.9	207.9	207.9	203.9
65°	187.9	191.9	191.9	191.9	191.9	191.9	191.9	191.9	191.9	191.9	191.9
67.5°	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0
70°	168.0	168.0	164.0	164.0	164.0	168.0	168.0	168.0	168.0	168.0	168.0
72.5°	152.0	152.0	152.0	152.0	152.0	152.0	152.0	152.0	152.0	156.0	156.0
75°	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0	136.0
77.5°	120.0	120.0	116.0	116.0	116.0	120.0	120.0	120.0	120.0	124.0	124.0
80°	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	104.0	104.0
82.5°	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	84.0	84.0
85°	60.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	68.0	68.0
87.5°	40.0	40.0	40.0	40.0	40.0	40.0	36.0	36.0	36.0	36.0	32.0
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: P676040
 CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	2547.3	2551.3	2555.3	2555.3	2559.3	2563.3	2563.3	2579.3	2595.3	2603.3	2611.3
5°	2179.4	2175.4	2175.4	2171.4	2167.4	2179.4	2191.4	2215.4	2239.4	2243.4	2251.4
7.5°	1707.5	1711.5	1715.5	1715.5	1719.5	1707.5	1691.5	1695.5	1699.5	1719.5	1735.5
10°	1291.7	1295.7	1299.7	1299.7	1303.7	1299.7	1291.7	1303.7	1315.6	1331.6	1351.6
12.5°	1003.7	1015.7	1027.7	1035.7	1047.7	1055.7	1059.7	1075.7	1087.7	1107.7	1127.7
15°	819.8	827.8	835.8	843.8	851.8	859.8	867.8	883.8	899.8	923.8	947.7
17.5°	691.8	691.8	695.8	695.8	695.8	703.8	711.8	719.8	723.8	747.8	771.8
20°	591.8	587.8	583.8	579.8	575.8	583.8	587.8	591.8	595.8	611.8	623.8
22.5°	507.9	507.9	511.9	511.9	511.9	507.9	499.9	503.9	503.9	511.9	523.9
25°	459.9	459.9	459.9	455.9	455.9	459.9	463.9	463.9	459.9	463.9	467.9
27.5°	415.9	419.9	419.9	423.9	423.9	427.9	427.9	427.9	427.9	431.9	435.9
30°	399.9	399.9	403.9	403.9	403.9	407.9	411.9	411.9	411.9	415.9	423.9
32.5°	383.9	387.9	391.9	395.9	399.9	403.9	403.9	407.9	407.9	411.9	415.9
35°	339.9	335.9	335.9	331.9	327.9	327.9	327.9	327.9	323.9	327.9	327.9
37.5°	303.9	303.9	303.9	299.9	299.9	303.9	303.9	303.9	303.9	307.9	307.9
40°	287.9	287.9	287.9	287.9	287.9	287.9	287.9	291.9	291.9	295.9	299.9
42.5°	275.9	275.9	275.9	275.9	275.9	279.9	279.9	279.9	279.9	283.9	283.9
45°	263.9	263.9	263.9	263.9	263.9	263.9	263.9	267.9	267.9	271.9	275.9
47.5°	251.9	251.9	251.9	251.9	251.9	255.9	259.9	259.9	259.9	263.9	263.9
50°	243.9	243.9	243.9	243.9	243.9	247.9	247.9	251.9	251.9	255.9	259.9
52.5°	235.9	235.9	235.9	235.9	235.9	239.9	239.9	243.9	243.9	247.9	251.9
55°	231.9	231.9	231.9	227.9	227.9	231.9	231.9	235.9	235.9	239.9	239.9
57.5°	219.9	219.9	219.9	219.9	219.9	219.9	219.9	223.9	223.9	227.9	231.9
60°	215.9	215.9	211.9	211.9	207.9	211.9	211.9	215.9	215.9	219.9	219.9
62.5°	203.9	203.9	203.9	199.9	199.9	203.9	203.9	203.9	203.9	207.9	211.9
65°	191.9	191.9	191.9	187.9	187.9	191.9	191.9	191.9	191.9	195.9	199.9
67.5°	180.0	180.0	180.0	176.0	176.0	176.0	176.0	180.0	180.0	184.0	187.9
70°	168.0	168.0	168.0	164.0	164.0	164.0	160.0	164.0	168.0	172.0	172.0
72.5°	156.0	156.0	156.0	152.0	152.0	152.0	148.0	152.0	152.0	156.0	156.0
75°	136.0	136.0	136.0	136.0	136.0	136.0	132.0	132.0	132.0	136.0	136.0
77.5°	124.0	124.0	124.0	120.0	120.0	120.0	116.0	116.0	116.0	120.0	120.0
80°	104.0	104.0	104.0	100.0	100.0	100.0	96.0	96.0	96.0	100.0	100.0
82.5°	84.0	84.0	84.0	80.0	80.0	80.0	76.0	76.0	76.0	80.0	80.0
85°	68.0	68.0	68.0	68.0	68.0	68.0	64.0	64.0	64.0	68.0	72.0
87.5°	32.0	32.0	36.0	36.0	36.0	36.0	32.0	32.0	28.0	28.0	32.0
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: P676040

CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	2619.3	2627.3	2647.3	2663.3	2683.3	2699.3	2711.3	2727.3	2739.3	2751.3	2759.3
5°	2255.4	2259.4	2279.4	2299.4	2315.4	2335.4	2363.4	2391.4	2419.4	2447.3	2467.3
7.5°	1755.5	1771.5	1795.5	1823.5	1847.5	1871.5	1899.5	1931.5	1959.5	1987.5	2015.5
10°	1367.6	1383.6	1407.6	1431.6	1451.6	1475.6	1507.6	1539.6	1571.6	1603.6	1635.6
12.5°	1147.7	1167.7	1195.7	1223.7	1247.7	1275.7	1315.6	1351.6	1391.6	1427.6	1467.6
15°	967.7	991.7	1027.7	1067.7	1103.7	1139.7	1179.7	1219.7	1255.7	1295.7	1335.6
17.5°	795.8	819.8	851.8	887.8	919.8	951.7	999.7	1043.7	1091.7	1135.7	1179.7
20°	639.8	651.8	683.8	715.8	747.8	779.8	815.8	851.8	887.8	923.8	979.7
22.5°	531.9	539.9	555.9	567.8	583.8	595.8	631.8	667.8	699.8	735.8	787.8
25°	467.9	471.9	483.9	491.9	503.9	511.9	535.9	555.9	579.8	599.8	647.8
27.5°	435.9	439.9	443.9	447.9	451.9	455.9	471.9	487.9	499.9	515.9	559.9
30°	427.9	431.9	443.9	451.9	463.9	471.9	479.9	487.9	495.9	503.9	531.9
32.5°	419.9	423.9	423.9	419.9	419.9	415.9	423.9	427.9	435.9	439.9	463.9
35°	331.9	331.9	335.9	339.9	343.9	347.9	359.9	367.9	379.9	387.9	407.9
37.5°	311.9	311.9	315.9	323.9	327.9	331.9	339.9	347.9	355.9	363.9	383.9
40°	299.9	303.9	307.9	311.9	315.9	319.9	327.9	331.9	339.9	343.9	359.9
42.5°	287.9	287.9	291.9	299.9	303.9	307.9	315.9	319.9	327.9	331.9	347.9
45°	279.9	283.9	287.9	291.9	291.9	295.9	303.9	311.9	315.9	323.9	339.9
47.5°	267.9	267.9	275.9	279.9	287.9	291.9	299.9	303.9	311.9	315.9	331.9
50°	259.9	263.9	271.9	275.9	283.9	287.9	299.9	307.9	319.9	327.9	335.9
52.5°	251.9	255.9	263.9	267.9	275.9	279.9	295.9	311.9	323.9	339.9	339.9
55°	243.9	243.9	251.9	263.9	271.9	279.9	287.9	299.9	307.9	315.9	315.9
57.5°	231.9	235.9	243.9	255.9	263.9	271.9	279.9	287.9	291.9	299.9	295.9
60°	223.9	223.9	235.9	247.9	259.9	271.9	271.9	271.9	267.9	267.9	267.9
62.5°	211.9	215.9	231.9	251.9	267.9	283.9	271.9	259.9	247.9	235.9	239.9
65°	203.9	207.9	215.9	227.9	235.9	243.9	235.9	231.9	223.9	215.9	219.9
67.5°	187.9	191.9	195.9	195.9	199.9	199.9	199.9	199.9	199.9	199.9	203.9
70°	176.0	176.0	176.0	180.0	180.0	180.0	180.0	180.0	180.0	180.0	184.0
72.5°	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	160.0	164.0
75°	140.0	140.0	140.0	140.0	140.0	140.0	140.0	140.0	140.0	140.0	144.0
77.5°	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	120.0	120.0	124.0
80°	104.0	104.0	104.0	104.0	100.0	100.0	100.0	100.0	100.0	100.0	104.0
82.5°	84.0	84.0	84.0	84.0	80.0	80.0	80.0	80.0	76.0	76.0	80.0
85°	76.0	80.0	80.0	84.0	84.0	84.0	80.0	76.0	72.0	68.0	68.0
87.5°	32.0	32.0	32.0	32.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
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: P676040
 CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	2771.3	2779.3	2787.3	2799.3	2815.2	2827.2	2839.2	2863.2	2891.2	2915.2	2939.2
5°	2487.3	2507.3	2527.3	2551.3	2575.3	2595.3	2619.3	2667.3	2715.3	2759.3	2807.2
7.5°	2039.5	2067.4	2091.4	2131.4	2167.4	2207.4	2243.4	2303.4	2359.4	2419.4	2475.3
10°	1667.6	1699.5	1731.5	1783.5	1839.5	1891.5	1943.5	1991.5	2043.5	2091.4	2139.4
12.5°	1507.6	1543.6	1583.6	1615.6	1651.6	1683.5	1715.5	1771.5	1827.5	1883.5	1939.5
15°	1375.6	1415.6	1455.6	1495.6	1531.6	1571.6	1607.6	1655.6	1707.5	1755.5	1803.5
17.5°	1223.7	1263.7	1307.7	1351.6	1395.6	1439.6	1483.6	1551.6	1619.6	1683.5	1751.5
20°	1031.7	1087.7	1139.7	1199.7	1259.7	1319.6	1379.6	1451.6	1523.6	1591.6	1663.6
22.5°	839.8	891.8	943.7	1015.7	1087.7	1155.7	1227.7	1323.6	1415.6	1511.6	1603.6
25°	699.8	747.8	795.8	875.8	951.7	1031.7	1107.7	1223.7	1335.6	1451.6	1563.6
27.5°	603.8	647.8	691.8	775.8	859.8	939.7	1023.7	1151.7	1275.7	1403.6	1527.6
30°	559.9	587.8	615.8	695.8	775.8	851.8	931.8	1055.7	1179.7	1303.7	1427.6
32.5°	487.9	511.9	535.9	607.8	679.8	747.8	819.8	947.7	1071.7	1199.7	1323.6
35°	431.9	451.9	471.9	539.9	603.8	671.8	735.8	863.8	991.7	1119.7	1247.7
37.5°	399.9	419.9	435.9	495.9	559.9	619.8	679.8	807.8	931.8	1059.7	1183.7
40°	375.9	387.9	403.9	463.9	519.9	579.8	635.8	751.8	871.8	987.7	1103.7
42.5°	359.9	375.9	387.9	439.9	495.9	547.9	599.8	711.8	823.8	931.8	1043.7
45°	355.9	371.9	387.9	431.9	475.9	515.9	559.9	667.8	775.8	883.8	991.7
47.5°	347.9	359.9	375.9	411.9	443.9	479.9	511.9	619.8	727.8	831.8	939.7
50°	343.9	347.9	355.9	387.9	419.9	451.9	483.9	591.8	699.8	807.8	915.8
52.5°	339.9	339.9	339.9	367.9	395.9	419.9	447.9	555.9	667.8	775.8	883.8
55°	315.9	311.9	311.9	339.9	363.9	391.9	415.9	523.9	631.8	735.8	843.8
57.5°	291.9	287.9	283.9	307.9	331.9	355.9	379.9	487.9	599.8	707.8	815.8
60°	267.9	263.9	263.9	287.9	307.9	331.9	351.9	463.9	571.8	683.8	791.8
62.5°	239.9	243.9	243.9	263.9	287.9	307.9	327.9	439.9	555.9	667.8	779.8
65°	219.9	223.9	223.9	247.9	271.9	295.9	319.9	427.9	539.9	647.8	755.8
67.5°	203.9	207.9	207.9	235.9	259.9	287.9	311.9	407.9	507.9	603.8	699.8
70°	187.9	187.9	191.9	219.9	247.9	275.9	303.9	387.9	471.9	551.9	635.8
72.5°	168.0	172.0	176.0	203.9	227.9	255.9	279.9	355.9	431.9	507.9	583.8
75°	148.0	152.0	156.0	180.0	203.9	227.9	251.9	323.9	391.9	463.9	531.9
77.5°	132.0	136.0	140.0	160.0	180.0	199.9	219.9	271.9	327.9	379.9	431.9
80°	108.0	108.0	112.0	128.0	144.0	156.0	172.0	207.9	243.9	275.9	311.9
82.5°	80.0	84.0	84.0	96.0	104.0	116.0	124.0	144.0	160.0	180.0	195.9
85°	68.0	64.0	64.0	72.0	76.0	84.0	88.0	100.0	108.0	120.0	128.0
87.5°	28.0	24.0	24.0	28.0	36.0	40.0	44.0	44.0	48.0	48.0	48.0
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: P676040
 CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	2951.2	2959.2	2971.2	2979.2	2999.2	3015.2	3035.2	3051.2	3063.2	3083.2	3075.2
5°	2843.2	2879.2	2915.2	2951.2	2979.2	3007.2	3031.2	3059.2	3091.2	3151.2	3167.2
7.5°	2523.3	2571.3	2615.3	2663.3	2719.3	2775.3	2831.2	2887.2	2939.2	3015.2	3063.2
10°	2207.4	2275.4	2339.4	2407.4	2459.3	2511.3	2559.3	2611.3	2683.3	2759.3	2847.2
12.5°	2007.5	2075.4	2143.4	2211.4	2287.4	2359.4	2435.3	2507.3	2575.3	2635.3	2735.3
15°	1875.5	1951.5	2023.5	2095.4	2187.4	2275.4	2367.4	2455.3	2555.3	2635.3	2703.3
17.5°	1843.5	1935.5	2023.5	2115.4	2211.4	2307.4	2403.4	2499.3	2599.3	2719.3	2807.2
20°	1787.5	1911.5	2035.5	2159.4	2283.4	2403.4	2527.3	2647.3	2779.3	2923.2	2963.2
22.5°	1755.5	1903.5	2055.5	2203.4	2371.4	2543.3	2711.3	2879.2	3019.2	3127.2	3247.1
25°	1751.5	1935.5	2123.4	2307.4	2519.3	2727.3	2939.2	3147.2	3327.1	3435.1	3531.1
27.5°	1747.5	1971.5	2191.4	2411.4	2671.3	2927.2	3187.1	3443.1	3611.0	3767.0	3847.0
30°	1699.5	1967.5	2239.4	2507.3	2799.3	3091.2	3383.1	3675.0	3847.0	3954.9	3994.9
32.5°	1639.6	1955.5	2271.4	2587.3	2919.2	3251.1	3579.0	3911.0	4046.9	4138.9	4106.9
35°	1591.6	1939.5	2283.4	2627.3	2979.2	3335.1	3687.0	4038.9	4234.9	4362.8	4310.8
37.5°	1547.6	1911.5	2275.4	2639.3	3051.2	3463.1	3875.0	4286.9	4474.8	4610.8	4550.8
40°	1495.6	1883.5	2275.4	2663.3	3135.2	3603.0	4074.9	4542.8	4786.7	4902.7	4810.7
42.5°	1451.6	1855.5	2263.4	2667.3	3171.2	3675.0	4178.9	4682.7	4954.7	5118.6	5002.7
45°	1395.6	1799.5	2199.4	2603.3	3159.2	3715.0	4266.9	4822.7	5138.6	5266.6	5106.6
47.5°	1335.6	1735.5	2131.4	2527.3	3119.2	3711.0	4302.8	4894.7	5186.6	5338.6	5190.6
50°	1315.6	1715.5	2111.4	2511.3	3151.2	3795.0	4434.8	5074.6	5286.6	5410.6	5214.6
52.5°	1311.6	1735.5	2163.4	2587.3	3231.1	3871.0	4514.8	5154.6	5326.6	5458.5	5282.6
55°	1299.7	1759.5	2215.4	2671.3	3343.1	4018.9	4690.7	5362.6	5534.5	5630.5	5498.5
57.5°	1311.6	1807.5	2299.4	2795.3	3487.1	4178.9	4870.7	5562.5	5770.5	5838.4	5810.4
60°	1319.6	1847.5	2371.4	2899.2	3575.0	4250.9	4926.7	5602.5	5818.4	5986.4	6018.4
62.5°	1299.7	1819.5	2335.4	2855.2	3467.1	4078.9	4690.7	5302.6	5658.5	5906.4	6050.4
65°	1239.7	1719.5	2203.4	2683.3	3247.1	3815.0	4378.8	4942.7	5318.6	5686.5	5802.4
67.5°	1107.7	1515.6	1923.5	2331.4	2823.2	3315.1	3803.0	4294.9	4766.7	5122.6	5282.6
70°	959.7	1279.7	1603.6	1923.5	2371.4	2819.2	3267.1	3715.0	4130.9	4522.8	4674.8
72.5°	835.8	1083.7	1335.6	1583.6	1903.5	2219.4	2539.3	2855.2	3347.1	3739.0	3887.0
75°	711.8	891.8	1067.7	1247.7	1467.6	1687.5	1903.5	2123.4	2471.3	2823.2	2971.2
77.5°	547.9	667.8	783.8	899.8	1051.7	1199.7	1351.6	1499.6	1743.5	2007.5	2083.4
80°	379.9	447.9	511.9	579.8	699.8	819.8	939.7	1059.7	1219.7	1367.6	1483.6
82.5°	235.9	279.9	319.9	359.9	455.9	551.9	643.8	739.8	803.8	811.8	927.8
85°	152.0	180.0	203.9	227.9	283.9	343.9	399.9	455.9	407.9	379.9	451.9
87.5°	60.0	76.0	88.0	100.0	96.0	92.0	88.0	84.0	72.0	64.0	80.0
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: P676040
 CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	3083.2	3095.2	3107.2	3115.2	3127.2	3131.2	3135.2	3135.2	3139.2	3143.2	3151.2
5°	3231.1	3255.1	3279.1	3299.1	3323.1	3343.1	3359.1	3379.1	3395.1	3395.1	3391.1
7.5°	3107.2	3167.2	3227.1	3287.1	3347.1	3391.1	3431.1	3475.1	3515.1	3523.1	3531.1
10°	2943.2	3007.2	3067.2	3131.2	3191.1	3259.1	3323.1	3387.1	3455.1	3467.1	3483.1
12.5°	2791.3	2867.2	2943.2	3015.2	3091.2	3139.2	3187.1	3231.1	3279.1	3311.1	3343.1
15°	2787.3	2851.2	2915.2	2975.2	3039.2	3067.2	3095.2	3119.2	3147.2	3147.2	3151.2
17.5°	2879.2	2919.2	2959.2	2995.2	3035.2	3039.2	3047.2	3051.2	3055.2	3043.2	3031.2
20°	3059.2	3075.2	3091.2	3107.2	3123.2	3095.2	3071.2	3043.2	3015.2	2983.2	2955.2
22.5°	3323.1	3287.1	3251.1	3215.1	3179.1	3131.2	3079.2	3031.2	2979.2	2939.2	2899.2
25°	3571.0	3527.1	3483.1	3439.1	3395.1	3291.1	3187.1	3079.2	2975.2	2931.2	2887.2
27.5°	3903.0	3835.0	3767.0	3699.0	3631.0	3491.1	3351.1	3211.1	3071.2	2995.2	2923.2
30°	3982.9	3907.0	3831.0	3751.0	3675.0	3539.1	3407.1	3271.1	3135.2	3047.2	2963.2
32.5°	4098.9	4010.9	3923.0	3835.0	3747.0	3615.0	3483.1	3347.1	3215.1	3135.2	3051.2
35°	4290.9	4190.9	4090.9	3986.9	3887.0	3751.0	3619.0	3483.1	3347.1	3255.1	3167.2
37.5°	4454.8	4338.8	4222.9	4106.9	3990.9	3871.0	3747.0	3627.0	3503.1	3411.1	3323.1
40°	4638.8	4510.8	4382.8	4258.9	4130.9	4018.9	3907.0	3791.0	3679.0	3607.0	3535.1
42.5°	4798.7	4642.8	4490.8	4338.8	4182.9	4106.9	4034.9	3958.9	3883.0	3847.0	3807.0
45°	4910.7	4766.7	4618.8	4474.8	4330.8	4274.9	4218.9	4162.9	4106.9	4142.9	4178.9
47.5°	4958.7	4842.7	4730.7	4618.8	4502.8	4522.8	4542.8	4558.8	4578.8	4626.8	4678.7
50°	5002.7	4938.7	4870.7	4806.7	4738.7	4814.7	4886.7	4962.7	5038.7	5138.6	5238.6
52.5°	5090.6	5054.6	5022.7	4986.7	4950.7	5082.6	5214.6	5346.6	5478.5	5590.5	5702.5
55°	5354.6	5326.6	5298.6	5266.6	5238.6	5426.5	5610.5	5798.4	5986.4	6102.4	6218.3
57.5°	5718.5	5702.5	5682.5	5666.5	5646.5	5830.4	6010.4	6190.3	6374.3	6486.3	6602.2
60°	5994.4	5998.4	5998.4	6002.4	6002.4	6142.4	6282.3	6426.3	6566.2	6662.2	6762.2
62.5°	6142.4	6134.4	6126.4	6118.4	6110.4	6226.3	6342.3	6458.3	6574.2	6646.2	6718.2
65°	5982.4	6026.4	6070.4	6114.4	6158.4	6174.3	6186.3	6202.3	6214.3	6258.3	6302.3
67.5°	5446.5	5534.5	5618.5	5706.5	5790.5	5730.5	5674.5	5614.5	5554.5	5566.5	5574.5
70°	4850.7	4950.7	5054.6	5154.6	5254.6	5114.6	4974.7	4830.7	4690.7	4642.8	4594.8
72.5°	4090.9	4178.9	4270.9	4358.8	4446.8	4274.9	4106.9	3934.9	3763.0	3679.0	3595.0
75°	3127.2	3231.1	3339.1	3443.1	3547.1	3355.1	3159.2	2967.2	2771.3	2715.3	2663.3
77.5°	2279.4	2403.4	2527.3	2651.3	2775.3	2603.3	2431.3	2255.4	2083.4	2051.5	2019.5
80°	1659.6	1755.5	1847.5	1943.5	2035.5	1935.5	1835.5	1735.5	1635.6	1631.6	1627.6
82.5°	1119.7	1203.7	1283.7	1367.6	1447.6	1407.6	1371.6	1331.6	1291.7	1331.6	1375.6
85°	575.8	691.8	811.8	927.8	1043.7	1031.7	1023.7	1011.7	999.7	1051.7	1099.7
87.5°	116.0	215.9	315.9	411.9	511.9	487.9	463.9	435.9	411.9	427.9	439.9
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: P676040

CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	3155.2	3159.2	3159.2	3159.2	3159.2	3159.2	3151.2	3147.2	3139.2	3131.2	3119.2
5°	3391.1	3387.1	3371.1	3355.1	3335.1	3319.1	3307.1	3291.1	3279.1	3263.1	3239.1
7.5°	3539.1	3547.1	3519.1	3495.1	3467.1	3439.1	3411.1	3383.1	3355.1	3327.1	3271.1
10°	3495.1	3507.1	3491.1	3475.1	3455.1	3439.1	3407.1	3371.1	3339.1	3303.1	3235.1
12.5°	3371.1	3403.1	3395.1	3387.1	3379.1	3371.1	3351.1	3327.1	3307.1	3283.1	3207.1
15°	3151.2	3151.2	3155.2	3159.2	3159.2	3163.2	3167.2	3171.2	3175.2	3179.1	3135.2
17.5°	3019.2	3007.2	3007.2	3007.2	3007.2	3007.2	3023.2	3043.2	3059.2	3075.2	3063.2
20°	2923.2	2895.2	2891.2	2891.2	2887.2	2883.2	2911.2	2943.2	2971.2	2999.2	3015.2
22.5°	2859.2	2819.2	2815.2	2811.2	2807.2	2803.3	2839.2	2875.2	2911.2	2947.2	3003.2
25°	2843.2	2799.3	2803.3	2807.2	2807.2	2811.2	2839.2	2867.2	2895.2	2923.2	3019.2
27.5°	2847.2	2775.3	2779.3	2783.3	2783.3	2787.3	2831.2	2871.2	2915.2	2955.2	3075.2
30°	2875.2	2791.3	2783.3	2775.3	2767.3	2759.3	2819.2	2879.2	2939.2	2999.2	3091.2
32.5°	2971.2	2891.2	2871.2	2851.2	2831.2	2811.2	2883.2	2951.2	3023.2	3091.2	3167.2
35°	3075.2	2987.2	2979.2	2971.2	2959.2	2951.2	3015.2	3083.2	3147.2	3211.1	3279.1
37.5°	3231.1	3143.2	3135.2	3123.2	3115.2	3103.2	3175.2	3243.1	3315.1	3383.1	3443.1
40°	3463.1	3391.1	3387.1	3387.1	3383.1	3379.1	3435.1	3495.1	3551.1	3607.0	3647.0
42.5°	3771.0	3735.0	3747.0	3763.0	3775.0	3787.0	3831.0	3879.0	3923.0	3966.9	3954.9
45°	4214.9	4250.9	4254.9	4258.9	4262.9	4266.9	4278.9	4294.9	4306.8	4318.8	4270.9
47.5°	4726.7	4774.7	4798.7	4822.7	4842.7	4866.7	4850.7	4830.7	4814.7	4794.7	4674.8
50°	5334.6	5434.5	5430.5	5426.5	5418.6	5414.6	5382.6	5350.6	5314.6	5282.6	5106.6
52.5°	5814.4	5926.4	5946.4	5966.4	5986.4	6006.4	5946.4	5886.4	5822.4	5762.5	5542.5
55°	6330.3	6446.3	6450.3	6454.3	6454.3	6458.3	6374.3	6290.3	6202.3	6118.4	5890.4
57.5°	6714.2	6826.2	6814.2	6806.2	6794.2	6782.2	6682.2	6582.2	6482.3	6382.3	6154.4
60°	6858.2	6954.1	6930.1	6906.2	6878.2	6854.2	6778.2	6702.2	6622.2	6546.2	6326.3
62.5°	6790.2	6862.2	6826.2	6794.2	6758.2	6722.2	6626.2	6526.3	6430.3	6330.3	6170.4
65°	6342.3	6386.3	6338.3	6294.3	6250.3	6202.3	6122.4	6042.4	5958.4	5878.4	5770.5
67.5°	5586.5	5594.5	5590.5	5586.5	5582.5	5578.5	5462.5	5346.6	5226.6	5110.6	5102.6
70°	4550.8	4502.8	4510.8	4522.8	4530.8	4538.8	4450.8	4366.8	4278.9	4190.9	4230.9
72.5°	3511.1	3427.1	3447.1	3471.1	3491.1	3511.1	3439.1	3371.1	3299.1	3227.1	3283.1
75°	2607.3	2555.3	2575.3	2599.3	2619.3	2639.3	2611.3	2583.3	2551.3	2523.3	2575.3
77.5°	1987.5	1955.5	1959.5	1959.5	1963.5	1963.5	1967.5	1975.5	1979.5	1983.5	2039.5
80°	1619.6	1615.6	1611.6	1607.6	1599.6	1595.6	1635.6	1675.6	1715.5	1755.5	1783.5
82.5°	1415.6	1455.6	1431.6	1411.6	1387.6	1363.6	1399.6	1435.6	1471.6	1507.6	1495.6
85°	1151.7	1199.7	1155.7	1111.7	1063.7	1019.7	1051.7	1079.7	1111.7	1139.7	1123.7
87.5°	455.9	467.9	395.9	327.9	255.9	184.0	291.9	395.9	503.9	607.8	623.8
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: P676040

CATALOG NUMBER: CCW-SA-2E-830-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: P676040

CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2	2879.2
2.5°	3107.2	3091.2	3079.2	3075.2	3067.2	3063.2	3055.2	3047.2	3035.2	3027.2	3015.2
5°	3211.1	3187.1	3159.2	3119.2	3083.2	3043.2	3003.2	2967.2	2931.2	2891.2	2855.2
7.5°	3215.1	3159.2	3103.2	3051.2	2995.2	2943.2	2887.2	2839.2	2787.3	2735.3	2687.3
10°	3171.2	3103.2	3035.2	2967.2	2903.2	2835.2	2767.3	2711.3	2651.3	2591.3	2535.3
12.5°	3135.2	3059.2	2983.2	2903.2	2827.2	2747.3	2667.3	2611.3	2555.3	2499.3	2443.3
15°	3091.2	3043.2	2999.2	2927.2	2855.2	2783.3	2711.3	2635.3	2563.3	2487.3	2411.4
17.5°	3055.2	3043.2	3031.2	2983.2	2935.2	2883.2	2835.2	2759.3	2683.3	2603.3	2527.3
20°	3035.2	3051.2	3067.2	3043.2	3019.2	2991.2	2967.2	2911.2	2855.2	2795.3	2739.3
22.5°	3059.2	3119.2	3175.2	3179.1	3187.1	3191.1	3195.1	3143.2	3091.2	3035.2	2983.2
25°	3115.2	3211.1	3307.1	3359.1	3411.1	3467.1	3519.1	3487.1	3455.1	3423.1	3391.1
27.5°	3191.1	3311.1	3431.1	3507.1	3579.0	3655.0	3731.0	3727.0	3723.0	3715.0	3711.0
30°	3179.1	3271.1	3363.1	3455.1	3547.1	3639.0	3731.0	3779.0	3823.0	3871.0	3919.0
32.5°	3247.1	3323.1	3403.1	3499.1	3595.0	3695.0	3791.0	3891.0	3986.9	4086.9	4186.9
35°	3351.1	3419.1	3491.1	3595.0	3703.0	3807.0	3915.0	4034.9	4158.9	4282.9	4402.8
37.5°	3507.1	3567.0	3631.0	3719.0	3811.0	3899.0	3990.9	4166.9	4342.8	4522.8	4698.7
40°	3687.0	3727.0	3767.0	3851.0	3934.9	4018.9	4102.9	4322.8	4542.8	4762.7	4982.7
42.5°	3946.9	3934.9	3923.0	3990.9	4062.9	4130.9	4202.9	4402.8	4602.8	4802.7	5002.7
45°	4222.9	4174.9	4126.9	4158.9	4194.9	4226.9	4262.9	4466.8	4670.8	4878.7	5082.6
47.5°	4554.8	4434.8	4314.8	4286.9	4258.9	4226.9	4198.9	4418.8	4638.8	4862.7	5082.6
50°	4930.7	4750.7	4574.8	4502.8	4426.8	4354.8	4278.9	4458.8	4642.8	4826.7	5006.7
52.5°	5322.6	5098.6	4878.7	4766.7	4654.8	4538.8	4426.8	4578.8	4734.7	4890.7	5042.7
55°	5658.5	5430.5	5198.6	5066.6	4934.7	4802.7	4670.8	4822.7	4974.7	5126.6	5278.6
57.5°	5926.4	5698.5	5470.5	5346.6	5218.6	5094.6	4966.7	5110.6	5258.6	5406.6	5550.5
60°	6110.4	5890.4	5670.5	5550.5	5430.5	5310.6	5190.6	5362.6	5534.5	5710.5	5882.4
62.5°	6014.4	5854.4	5694.5	5642.5	5590.5	5534.5	5482.5	5646.5	5806.4	5970.4	6134.4
65°	5662.5	5554.5	5446.5	5498.5	5554.5	5606.5	5662.5	5770.5	5878.4	5990.4	6098.4
67.5°	5090.6	5082.6	5070.6	5186.6	5302.6	5422.6	5538.5	5610.5	5678.5	5750.5	5822.4
70°	4270.9	4314.8	4354.8	4554.8	4754.7	4954.7	5154.6	5182.6	5210.6	5238.6	5266.6
72.5°	3343.1	3399.1	3459.1	3723.0	3982.9	4246.9	4510.8	4494.8	4478.8	4458.8	4442.8
75°	2631.3	2683.3	2739.3	2983.2	3227.1	3471.1	3715.0	3647.0	3583.0	3515.1	3447.1
77.5°	2099.4	2155.4	2215.4	2443.3	2671.3	2903.2	3131.2	2967.2	2803.3	2639.3	2475.3
80°	1807.5	1835.5	1859.5	2015.5	2167.4	2323.4	2479.3	2311.4	2139.4	1967.5	1799.5
82.5°	1483.6	1467.6	1455.6	1547.6	1639.6	1731.5	1823.5	1663.6	1503.6	1339.6	1179.7
85°	1107.7	1091.7	1075.7	1123.7	1171.7	1223.7	1271.7	1087.7	903.8	715.8	531.9
87.5°	643.8	659.8	675.8	727.8	779.8	835.8	887.8	699.8	511.9	319.9	132.0
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: P676040

CATALOG NUMBER: CCW-SA-2E-830-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: P676040
 CATALOG NUMBER: CCW-SA-2E-830-U-SLR

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	2879.2	2879.2
2.5°	2991.2	2971.2
5°	2827.2	2799.3
7.5°	2647.3	2611.3
10°	2483.3	2435.3
12.5°	2379.4	2319.4
15°	2339.4	2267.4
17.5°	2459.3	2391.4
20°	2643.3	2551.3
22.5°	2867.2	2755.3
25°	3255.1	3119.2
27.5°	3571.0	3431.1
30°	3767.0	3615.0
32.5°	3982.9	3783.0
35°	4206.9	4014.9
37.5°	4478.8	4262.9
40°	4758.7	4534.8
42.5°	4854.7	4710.7
45°	4946.7	4810.7
47.5°	4966.7	4854.7
50°	4986.7	4970.7
52.5°	5042.7	5038.7
55°	5282.6	5286.6
57.5°	5578.5	5602.5
60°	5850.4	5822.4
62.5°	5990.4	5846.4
65°	5894.4	5694.5
67.5°	5606.5	5390.6
70°	4974.7	4682.7
72.5°	4186.9	3930.9
75°	3227.1	3011.2
77.5°	2295.4	2115.4
80°	1615.6	1435.6
82.5°	1035.7	891.8
85°	467.9	407.9
87.5°	132.0	128.0
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0

REPORT NUMBER: P676040
CATALOG NUMBER: CCW-SA-2E-830-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)