

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: P676055

Luminaire Tested: **CCW-SA-1D-840-U-SLR**

Issue Date: 04/25/2023

Test Information

Test Method: LM-79-08
Report Number: P676055
Test Lab: INNOVATION CENTER(G1)
Issue Date: 04/25/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: INVUE
Catalog Number: CCW-SA-1D-840-U-SLR
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @800mA w/
SLR distribution lens
Light Source: (16) 4000K CCT, 80 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

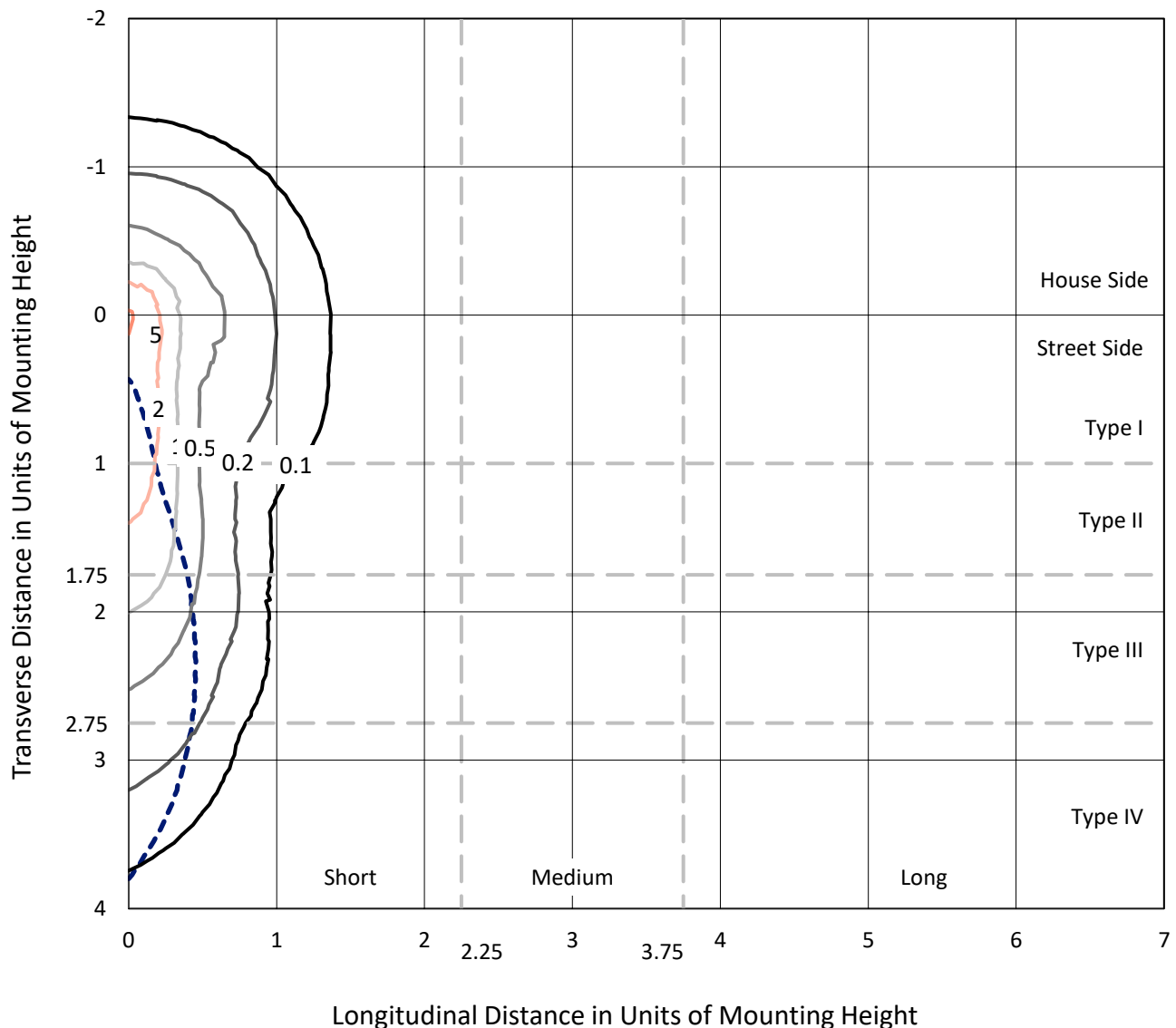
Lumens per Lamp: N/A
Luminaire Lumens: 3946 lumens
Efficiency: N/A
Efficacy: 89.7 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

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

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Iso-Footcandle Lines of Horizontal Illumination

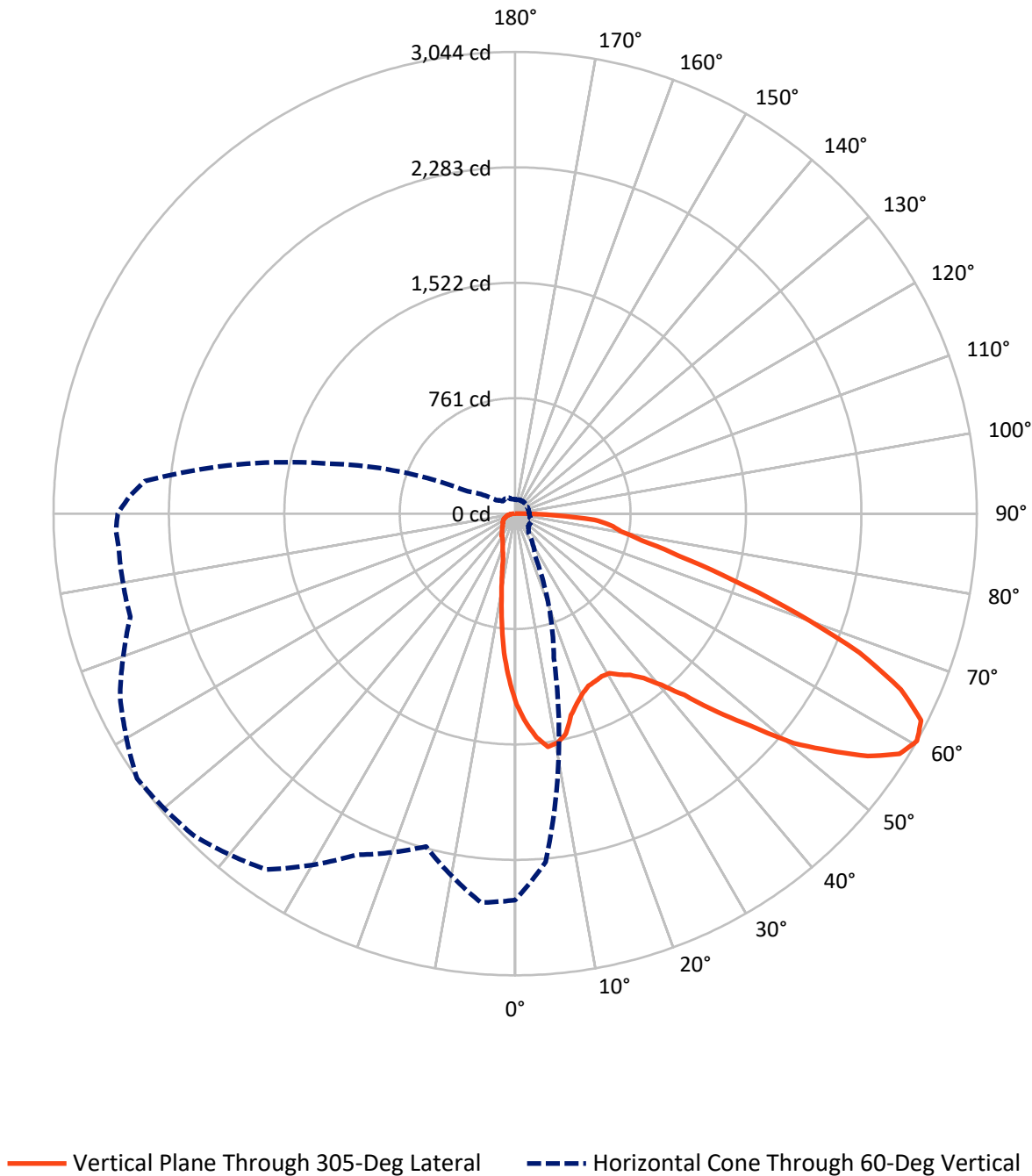
× Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 5.6 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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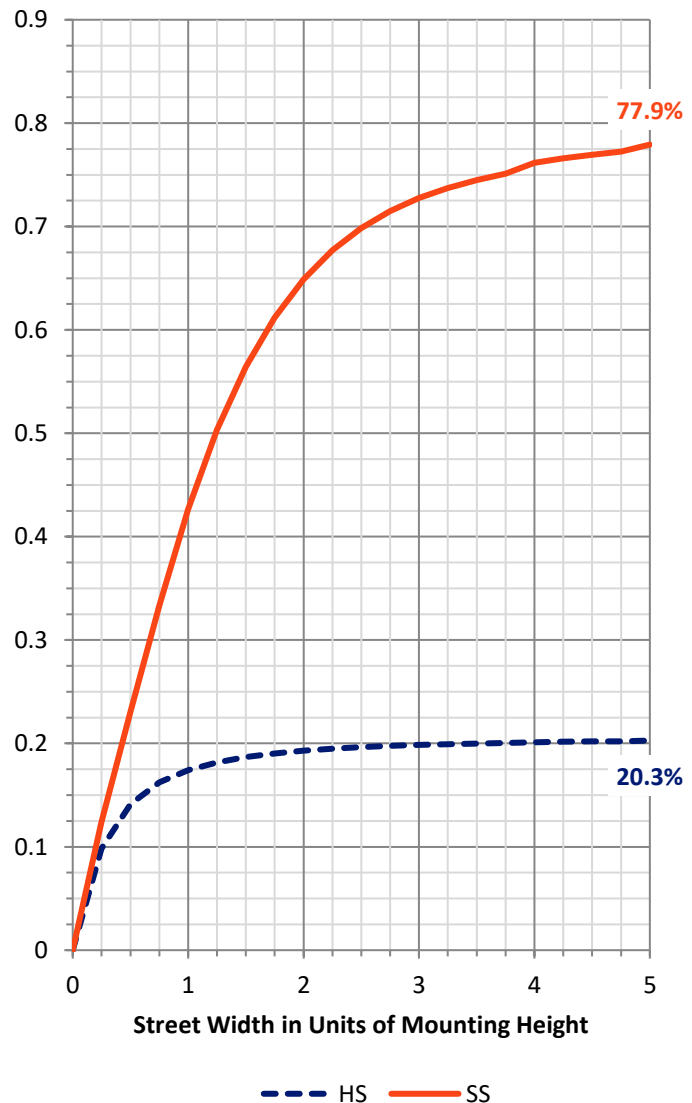
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	811.9	0.0	811.9
	% Fixture	20.6	0.0	20.6
Street Side	Lumens	3134.0	0.0	3134.0
	% Fixture	79.4	0.0	79.4
Total	Lumens	3946.0	0.0	3946.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	97.9	2.5
10°-20°	206.7	5.2
20°-30°	302.5	7.7
30°-40°	426.1	10.8
40°-50°	585.5	14.8
50°-60°	798.1	20.2
60°-70°	873.5	22.1
70°-80°	504.5	12.8
80°-90°	151.2	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°	3946.0	100.0
0°-180°	3946.0	100.0

Coefficient of Utilization



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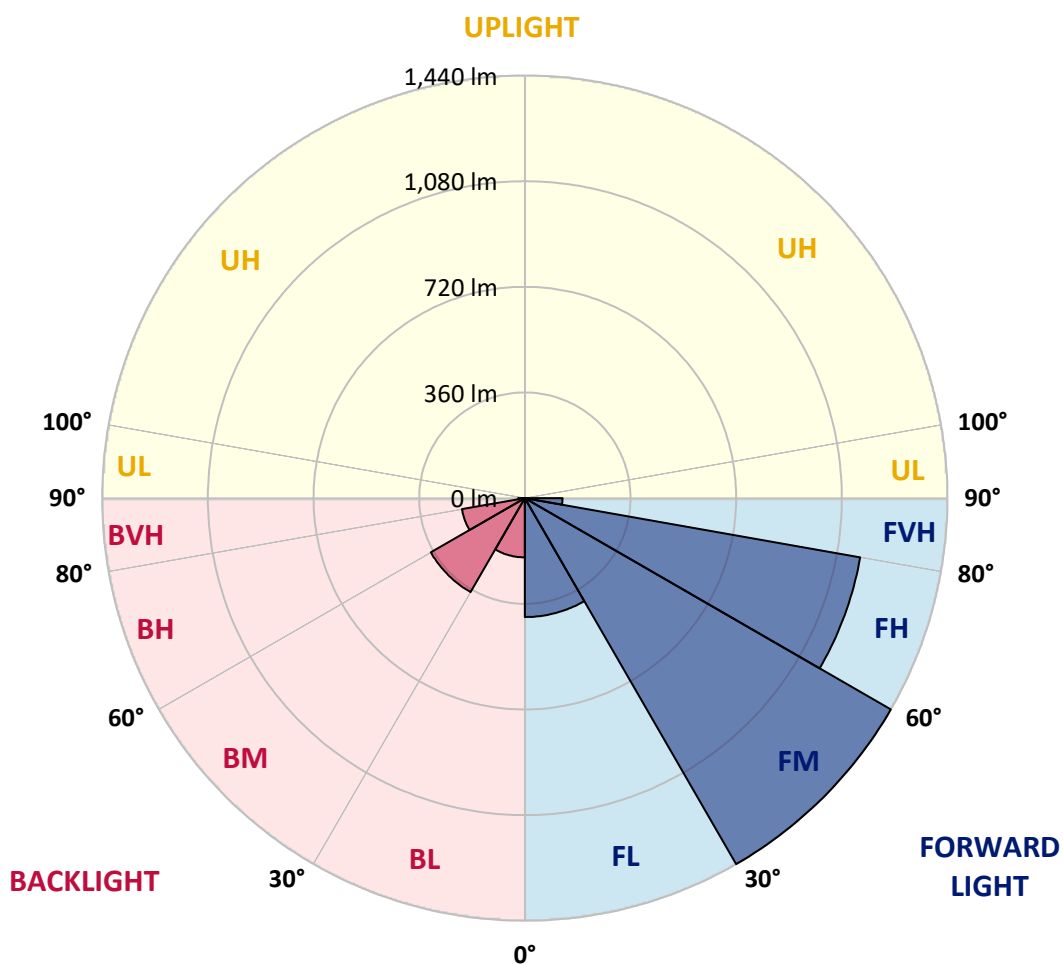
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	405.3	10.3			
FM	(30°-60°)	1440.0	36.5			
FH	(60°-80°)	1160.3	29.4			G1/1800
FVH	(80°-90°)	128.4	3.3			G2/225
BL	(0°-30°)	201.8	5.1	B1/500		
BM	(30°-60°)	369.7	9.4	B1/1000		
BH	(60°-80°)	217.6	5.5	B1/500		G1/500
BVH	(80°-90°)	22.8	0.6			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1300.3	1293.3	1288.1	1282.8	1275.8	1270.6	1263.6	1256.6	1247.8	1240.8	1232.1
5°	1225.1	1204.1	1183.1	1170.8	1156.8	1144.6	1130.6	1114.8	1099.1	1081.6	1065.8
7.5°	1142.8	1116.6	1090.3	1069.3	1046.6	1025.6	1002.8	983.6	964.3	945.1	925.8
10°	1065.8	1041.3	1016.8	990.6	962.6	936.3	908.3	882.1	855.8	829.6	803.3
12.5°	1015.1	985.3	957.3	927.6	899.6	869.8	840.1	815.6	791.1	764.8	740.3
15°	992.3	964.3	938.1	908.3	878.6	848.8	819.1	791.1	764.8	736.8	708.8
17.5°	1046.6	1006.3	966.1	927.6	889.1	850.6	812.1	777.1	742.0	707.0	672.0
20°	1116.6	1065.8	1016.8	969.6	920.6	873.3	824.3	775.3	726.3	677.3	628.3
22.5°	1205.8	1148.1	1092.1	1030.8	967.8	906.6	843.6	782.3	721.0	658.0	596.8
25°	1365.1	1296.8	1228.6	1141.1	1051.8	964.3	875.1	794.6	715.8	635.3	554.8
27.5°	1501.6	1408.8	1317.8	1212.8	1107.8	1002.8	897.8	805.1	714.0	621.3	528.5
30°	1582.1	1491.1	1400.1	1272.3	1146.3	1018.6	890.8	787.6	686.0	582.8	479.5
32.5°	1655.6	1554.1	1452.6	1312.6	1170.8	1030.8	889.1	775.3	663.3	549.5	435.8
35°	1757.1	1645.1	1534.9	1372.1	1209.3	1046.6	883.8	766.6	647.5	530.3	411.3
37.5°	1865.6	1727.4	1590.9	1410.6	1230.3	1050.1	869.8	754.3	638.8	523.3	407.8
40°	1984.6	1816.6	1650.4	1450.8	1253.1	1053.6	854.1	738.5	623.0	505.8	390.3
42.5°	2061.6	1879.6	1697.6	1482.3	1268.8	1053.6	838.3	724.5	610.8	495.3	381.5
45°	2105.4	1928.6	1753.6	1520.9	1288.1	1055.3	822.6	710.5	598.5	484.8	372.8
47.5°	2124.6	1960.1	1795.6	1550.6	1307.3	1062.3	817.3	703.5	588.0	474.3	358.8
50°	2175.4	2030.1	1884.9	1622.4	1361.6	1099.1	836.6	714.0	593.3	470.8	348.3
52.5°	2205.1	2080.9	1956.6	1687.1	1417.6	1148.1	878.6	742.0	605.5	469.0	332.5
55°	2313.7	2194.6	2075.6	1788.6	1499.9	1212.8	924.1	773.6	623.0	470.8	320.3
57.5°	2451.9	2325.9	2201.6	1891.9	1582.1	1272.3	962.6	801.6	638.8	477.8	315.0
60°	2548.2	2425.7	2304.9	1975.9	1645.1	1316.1	985.3	817.3	649.3	479.5	311.5
62.5°	2558.7	2401.2	2245.4	1925.1	1604.9	1282.8	962.6	799.8	637.0	472.5	309.8
65°	2492.2	2308.4	2124.6	1818.4	1512.1	1205.8	899.6	750.8	602.0	451.5	302.8
67.5°	2359.2	2143.9	1928.6	1648.6	1368.6	1088.6	808.6	680.8	554.8	427.0	299.3
70°	2049.4	1860.4	1673.1	1429.8	1188.3	945.1	701.8	596.8	493.5	388.5	283.5
72.5°	1720.4	1543.6	1368.6	1170.8	974.8	777.1	579.3	500.5	421.8	341.3	262.5
75°	1317.8	1184.8	1053.6	906.6	759.6	610.8	463.8	406.0	348.3	290.5	232.8
77.5°	925.8	854.1	784.1	673.8	563.5	453.3	343.0	304.5	266.0	227.5	189.0
80°	628.3	588.0	549.5	470.8	392.0	311.5	232.8	208.3	182.0	157.5	131.3
82.5°	390.3	388.5	385.0	330.8	276.5	222.3	168.0	147.0	127.8	106.8	85.8
85°	178.5	208.3	236.3	206.5	176.8	147.0	117.3	103.3	89.3	73.5	59.5
87.5°	56.0	68.3	78.8	75.3	70.0	66.5	61.3	52.5	43.8	35.0	26.3
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



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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°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1225.1	1219.8	1212.8	1205.8	1197.1	1190.1	1181.3	1172.6	1170.8	1167.3	1165.6
5°	1055.3	1044.8	1032.6	1022.1	1011.6	999.3	988.8	976.6	967.8	957.3	948.6
7.5°	906.6	889.1	869.8	850.6	833.1	815.6	796.3	778.8	770.1	761.3	752.6
10°	787.6	770.1	754.3	736.8	724.5	714.0	701.8	689.5	679.0	668.5	658.0
12.5°	728.0	715.8	703.5	691.3	677.3	665.0	651.0	637.0	624.8	614.3	602.0
15°	691.3	673.8	654.5	637.0	617.8	600.3	581.0	561.8	547.8	535.5	521.5
17.5°	647.5	621.3	596.8	570.5	549.5	528.5	505.8	484.8	469.0	451.5	435.8
20°	598.5	568.8	537.3	507.5	483.0	460.3	435.8	411.3	393.8	374.5	357.0
22.5°	556.5	518.0	477.8	437.5	411.3	385.0	357.0	330.8	315.0	297.5	281.8
25°	511.0	469.0	425.3	381.5	355.3	327.3	301.0	273.0	260.8	250.3	238.0
27.5°	486.5	444.5	400.8	358.8	334.3	308.0	283.5	257.3	248.5	238.0	229.3
30°	437.5	397.3	355.3	313.3	295.8	280.0	262.5	245.0	241.5	239.8	236.3
32.5°	393.8	351.8	309.8	267.8	252.0	236.3	220.5	204.8	203.0	199.5	197.8
35°	371.0	330.8	288.8	248.5	234.5	218.8	204.8	189.0	185.5	180.3	176.8
37.5°	365.8	323.8	280.0	238.0	224.0	210.0	194.3	180.3	176.8	173.3	169.8
40°	351.8	311.5	273.0	232.8	218.8	204.8	189.0	175.0	171.5	168.0	164.5
42.5°	341.3	302.8	262.5	222.3	210.0	197.8	183.8	171.5	168.0	164.5	159.3
45°	332.5	292.3	250.3	210.0	201.3	192.5	182.0	173.3	169.8	164.5	161.0
47.5°	318.5	280.0	239.8	199.5	190.8	183.8	175.0	166.3	162.8	159.3	155.8
50°	308.0	267.8	227.5	187.3	180.3	173.3	166.3	159.3	159.3	161.0	161.0
52.5°	294.0	255.5	217.0	178.5	171.5	164.5	157.5	150.5	152.3	154.0	155.8
55°	281.8	245.0	206.5	168.0	161.0	154.0	145.3	138.3	140.0	141.8	143.5
57.5°	276.5	238.0	199.5	161.0	154.0	145.3	138.3	129.5	129.5	129.5	129.5
60°	273.0	232.8	194.3	154.0	145.3	138.3	129.5	120.8	119.0	119.0	117.3
62.5°	271.3	231.0	192.5	152.3	141.8	133.0	122.5	112.0	110.3	108.5	106.8
65°	264.3	227.5	189.0	150.5	138.3	127.8	115.5	103.3	101.5	101.5	99.8
67.5°	262.5	224.0	187.3	148.8	136.5	122.5	110.3	96.3	94.5	92.8	91.0
70°	248.5	215.3	180.3	145.3	131.3	119.0	105.0	91.0	89.3	85.8	84.0
72.5°	231.0	201.3	169.8	138.3	124.3	110.3	96.3	82.3	80.5	78.8	75.3
75°	204.8	176.8	148.8	120.8	108.5	98.0	85.8	73.5	71.8	70.0	66.5
77.5°	168.0	145.3	124.3	101.5	92.8	84.0	75.3	66.5	64.8	63.0	59.5
80°	119.0	105.0	92.8	78.8	73.5	66.5	61.3	54.3	54.3	52.5	52.5
82.5°	78.8	71.8	64.8	57.8	54.3	50.8	47.3	43.8	43.8	42.0	42.0
85°	56.0	52.5	47.3	43.8	42.0	38.5	36.8	33.3	33.3	33.3	33.3
87.5°	26.3	26.3	24.5	24.5	22.8	22.8	21.0	19.3	19.3	19.3	19.3
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



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CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P676055

CATALOG NUMBER: CCW-SA-1D-840-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1162.1	1156.8	1151.6	1144.6	1139.3	1132.3	1123.6	1116.6	1107.8	1107.8	1106.1
5°	938.1	932.8	927.6	920.6	915.3	908.3	903.1	896.1	889.1	889.1	887.3
7.5°	743.8	733.3	722.8	710.5	700.0	693.0	686.0	677.3	670.3	665.0	659.8
10°	647.5	637.0	624.8	614.3	602.0	593.3	584.5	574.0	565.3	558.3	551.3
12.5°	589.8	577.5	565.3	553.0	540.8	528.5	518.0	505.8	493.5	484.8	476.0
15°	507.5	495.3	483.0	470.8	458.5	444.5	430.5	414.8	400.8	393.8	388.5
17.5°	418.3	406.0	392.0	379.8	365.8	355.3	344.8	334.3	323.8	316.8	311.5
20°	337.8	323.8	309.8	295.8	281.8	274.8	267.8	260.8	253.8	248.5	245.0
22.5°	264.3	255.5	248.5	239.8	231.0	225.8	222.3	217.0	211.8	211.8	211.8
25°	225.8	220.5	217.0	211.8	206.5	204.8	203.0	199.5	197.8	196.0	196.0
27.5°	218.8	213.5	208.3	203.0	197.8	196.0	194.3	190.8	189.0	189.0	189.0
30°	232.8	231.0	229.3	227.5	225.8	222.3	217.0	213.5	208.3	204.8	201.3
32.5°	194.3	192.5	192.5	190.8	189.0	192.5	194.3	197.8	199.5	201.3	203.0
35°	171.5	168.0	164.5	161.0	157.5	155.8	154.0	152.3	150.5	150.5	148.8
37.5°	166.3	162.8	159.3	155.8	152.3	150.5	148.8	147.0	145.3	145.3	143.5
40°	161.0	157.5	155.8	152.3	148.8	147.0	145.3	141.8	140.0	138.3	138.3
42.5°	155.8	154.0	150.5	148.8	145.3	143.5	141.8	138.3	136.5	134.8	133.0
45°	155.8	152.3	148.8	145.3	141.8	140.0	136.5	134.8	131.3	131.3	129.5
47.5°	152.3	148.8	145.3	141.8	138.3	136.5	133.0	131.3	127.8	126.0	124.3
50°	161.0	155.8	148.8	143.5	136.5	134.8	131.3	129.5	126.0	124.3	122.5
52.5°	157.5	152.3	145.3	140.0	133.0	129.5	127.8	124.3	120.8	119.0	117.3
55°	145.3	140.0	136.5	131.3	126.0	122.5	119.0	115.5	112.0	110.3	110.3
57.5°	129.5	127.8	126.0	124.3	122.5	119.0	115.5	110.3	106.8	105.0	103.3
60°	115.5	117.3	119.0	120.8	122.5	117.3	112.0	106.8	101.5	99.8	98.0
62.5°	105.0	108.5	112.0	113.8	117.3	112.0	106.8	101.5	96.3	94.5	92.8
65°	98.0	99.8	99.8	101.5	101.5	98.0	96.3	92.8	89.3	87.5	87.5
67.5°	89.3	89.3	89.3	87.5	87.5	85.8	85.8	84.0	82.3	80.5	80.5
70°	80.5	80.5	80.5	78.8	78.8	77.0	77.0	75.3	73.5	73.5	71.8
72.5°	73.5	73.5	71.8	71.8	70.0	70.0	70.0	68.3	68.3	66.5	66.5
75°	64.8	64.8	63.0	63.0	61.3	61.3	61.3	59.5	59.5	59.5	57.8
77.5°	57.8	57.8	56.0	56.0	54.3	54.3	54.3	52.5	52.5	50.8	50.8
80°	50.8	50.8	49.0	49.0	47.3	47.3	45.5	45.5	43.8	43.8	42.0
82.5°	40.3	40.3	40.3	40.3	40.3	38.5	38.5	36.8	35.0	35.0	33.3
85°	33.3	33.3	33.3	31.5	31.5	31.5	29.8	29.8	28.0	26.3	26.3
87.5°	19.3	19.3	19.3	17.5	17.5	17.5	17.5	17.5	17.5	17.5	15.8
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: P676055
 CATALOG NUMBER: CCW-SA-1D-840-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: P676055

CATALOG NUMBER: CCW-SA-1D-840-U-SLR

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1106.1	1104.3	1097.3	1090.3	1097.3	1104.3	1104.3	1104.3	1102.6	1102.6	1102.6
5°	887.3	885.6	882.1	878.6	878.6	876.8	880.3	883.8	887.3	890.8	894.3
7.5°	652.8	647.5	642.3	637.0	640.5	642.3	647.5	651.0	656.3	659.8	668.5
10°	544.3	537.3	532.0	526.8	523.3	519.8	516.3	514.5	511.0	507.5	511.0
12.5°	465.5	456.8	448.0	437.5	435.8	434.0	430.5	427.0	423.5	420.0	418.3
15°	381.5	374.5	371.0	365.8	358.8	351.8	348.3	346.5	343.0	339.5	337.8
17.5°	304.5	297.5	292.3	287.0	285.3	281.8	281.8	281.8	281.8	281.8	281.8
20°	239.8	234.5	234.5	232.8	232.8	231.0	232.8	234.5	234.5	236.3	238.0
22.5°	210.0	210.0	208.3	206.5	208.3	208.3	210.0	211.8	213.5	215.3	217.0
25°	194.3	192.5	194.3	196.0	196.0	196.0	197.8	197.8	199.5	199.5	199.5
27.5°	187.3	187.3	189.0	189.0	190.8	190.8	190.8	189.0	189.0	187.3	187.3
30°	197.8	194.3	194.3	194.3	192.5	190.8	189.0	189.0	187.3	185.5	183.8
32.5°	204.8	206.5	204.8	201.3	199.5	196.0	194.3	190.8	189.0	185.5	182.0
35°	148.8	147.0	150.5	152.3	154.0	155.8	157.5	159.3	159.3	161.0	161.0
37.5°	143.5	141.8	141.8	140.0	140.0	140.0	140.0	140.0	138.3	138.3	140.0
40°	136.5	134.8	134.8	133.0	133.0	131.3	131.3	131.3	131.3	131.3	131.3
42.5°	131.3	129.5	129.5	129.5	129.5	127.8	127.8	126.0	126.0	124.3	124.3
45°	129.5	127.8	126.0	124.3	124.3	122.5	122.5	122.5	120.8	120.8	120.8
47.5°	122.5	120.8	120.8	119.0	119.0	117.3	117.3	117.3	115.5	115.5	115.5
50°	119.0	117.3	117.3	115.5	115.5	113.8	113.8	113.8	112.0	112.0	112.0
52.5°	113.8	112.0	112.0	112.0	110.3	108.5	108.5	108.5	106.8	106.8	106.8
55°	108.5	106.8	106.8	106.8	105.0	103.3	103.3	103.3	101.5	101.5	101.5
57.5°	101.5	99.8	99.8	98.0	98.0	98.0	98.0	98.0	96.3	96.3	96.3
60°	96.3	94.5	94.5	92.8	92.8	91.0	91.0	91.0	91.0	91.0	91.0
62.5°	91.0	89.3	87.5	85.8	87.5	87.5	87.5	87.5	85.8	85.8	85.8
65°	85.8	84.0	82.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
67.5°	78.8	77.0	75.3	73.5	75.3	75.3	75.3	75.3	75.3	75.3	75.3
70°	71.8	70.0	70.0	68.3	68.3	66.5	66.5	68.3	68.3	68.3	68.3
72.5°	64.8	63.0	63.0	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
75°	57.8	56.0	56.0	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
77.5°	49.0	47.3	47.3	47.3	47.3	47.3	47.3	49.0	49.0	49.0	49.0
80°	42.0	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
82.5°	33.3	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
85°	24.5	22.8	22.8	22.8	24.5	24.5	24.5	24.5	24.5	24.5	24.5
87.5°	15.8	14.0	14.0	14.0	15.8	15.8	15.8	15.8	14.0	14.0	14.0
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: P676055
 CATALOG NUMBER: CCW-SA-1D-840-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: P676055

CATALOG NUMBER: CCW-SA-1D-840-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1102.6	1102.6	1102.6	1100.8	1099.1	1097.3	1095.6	1100.8	1104.3	1109.6	1113.1
5°	896.1	899.6	901.3	906.6	911.8	917.1	922.3	925.8	929.3	931.1	934.6
7.5°	675.5	684.3	691.3	698.3	705.3	710.5	717.5	722.8	728.0	733.3	738.5
10°	512.8	516.3	518.0	525.0	530.3	537.3	542.5	547.8	553.0	556.5	561.8
12.5°	416.5	413.0	411.3	411.3	411.3	411.3	411.3	414.8	418.3	421.8	425.3
15°	336.0	334.3	332.5	330.8	329.0	325.5	323.8	327.3	330.8	334.3	337.8
17.5°	281.8	281.8	281.8	280.0	278.3	276.5	274.8	276.5	278.3	278.3	280.0
20°	241.5	243.3	245.0	246.8	246.8	248.5	248.5	250.3	252.0	252.0	253.8
22.5°	217.0	218.8	218.8	218.8	220.5	220.5	220.5	222.3	224.0	225.8	227.5
25°	197.8	197.8	196.0	196.0	197.8	197.8	197.8	197.8	199.5	199.5	199.5
27.5°	187.3	185.5	185.5	185.5	185.5	183.8	183.8	183.8	183.8	183.8	183.8
30°	182.0	180.3	178.5	176.8	176.8	175.0	173.3	173.3	173.3	173.3	173.3
32.5°	180.3	176.8	173.3	171.5	171.5	169.8	168.0	166.3	166.3	164.5	162.8
35°	161.0	159.3	159.3	157.5	155.8	154.0	152.3	152.3	152.3	150.5	150.5
37.5°	140.0	141.8	141.8	141.8	143.5	143.5	143.5	143.5	145.3	145.3	145.3
40°	131.3	131.3	131.3	133.0	134.8	134.8	136.5	136.5	138.3	138.3	138.3
42.5°	124.3	122.5	122.5	124.3	124.3	126.0	126.0	127.8	129.5	129.5	131.3
45°	120.8	119.0	119.0	119.0	119.0	117.3	117.3	119.0	120.8	122.5	124.3
47.5°	113.8	113.8	112.0	112.0	112.0	112.0	112.0	112.0	113.8	113.8	113.8
50°	110.3	110.3	108.5	108.5	108.5	108.5	108.5	108.5	108.5	108.5	108.5
52.5°	106.8	105.0	105.0	105.0	105.0	103.3	103.3	103.3	103.3	103.3	103.3
55°	101.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	101.5	101.5	101.5
57.5°	96.3	94.5	94.5	94.5	96.3	96.3	96.3	96.3	98.0	98.0	98.0
60°	91.0	91.0	91.0	91.0	91.0	91.0	91.0	92.8	92.8	94.5	94.5
62.5°	85.8	85.8	85.8	85.8	87.5	87.5	87.5	87.5	89.3	89.3	89.3
65°	80.5	80.5	80.5	80.5	82.3	82.3	82.3	82.3	82.3	82.3	82.3
67.5°	75.3	75.3	75.3	75.3	75.3	75.3	75.3	77.0	77.0	78.8	78.8
70°	68.3	66.5	66.5	68.3	68.3	70.0	70.0	71.8	71.8	73.5	73.5
72.5°	61.3	61.3	61.3	61.3	61.3	61.3	61.3	63.0	64.8	64.8	66.5
75°	54.3	54.3	54.3	54.3	56.0	56.0	56.0	57.8	57.8	59.5	59.5
77.5°	49.0	47.3	47.3	47.3	49.0	49.0	49.0	50.8	50.8	52.5	52.5
80°	40.3	40.3	40.3	40.3	42.0	42.0	42.0	42.0	43.8	43.8	43.8
82.5°	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	35.0	35.0	35.0
85°	24.5	24.5	24.5	24.5	26.3	26.3	26.3	26.3	26.3	26.3	26.3
87.5°	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	17.5	17.5	17.5
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: P676055
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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: P676055

CATALOG NUMBER: CCW-SA-1D-840-U-SLR

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1113.1	1113.1	1113.1	1113.1	1116.6	1118.3	1121.8	1123.6	1121.8	1120.1	1116.6
5°	936.3	938.1	938.1	939.8	939.8	939.8	939.8	939.8	943.3	946.8	950.3
7.5°	740.3	742.0	743.8	745.6	745.6	745.6	743.8	743.8	745.6	745.6	747.3
10°	567.0	574.0	579.3	584.5	581.0	575.8	572.3	567.0	567.0	567.0	565.3
12.5°	428.8	430.5	434.0	435.8	434.0	434.0	432.3	430.5	432.3	435.8	437.5
15°	339.5	339.5	341.3	341.3	343.0	344.8	344.8	346.5	350.0	351.8	355.3
17.5°	281.8	283.5	283.5	285.3	285.3	287.0	287.0	287.0	290.5	294.0	299.3
20°	253.8	253.8	253.8	253.8	253.8	252.0	252.0	250.3	252.0	255.5	257.3
22.5°	227.5	229.3	229.3	229.3	227.5	225.8	222.3	220.5	220.5	222.3	222.3
25°	199.5	197.8	197.8	196.0	196.0	197.8	197.8	197.8	199.5	199.5	201.3
27.5°	183.8	182.0	182.0	180.3	180.3	182.0	182.0	182.0	182.0	182.0	182.0
30°	171.5	171.5	169.8	168.0	169.8	169.8	171.5	171.5	173.3	173.3	175.0
32.5°	162.8	161.0	161.0	159.3	161.0	161.0	162.8	162.8	164.5	166.3	166.3
35°	150.5	150.5	150.5	150.5	150.5	150.5	148.8	148.8	148.8	148.8	148.8
37.5°	143.5	143.5	141.8	140.0	140.0	140.0	140.0	140.0	138.3	136.5	134.8
40°	138.3	136.5	136.5	134.8	133.0	133.0	131.3	129.5	129.5	127.8	127.8
42.5°	131.3	129.5	129.5	127.8	126.0	126.0	124.3	122.5	122.5	122.5	120.8
45°	122.5	122.5	120.8	119.0	119.0	119.0	117.3	117.3	117.3	117.3	115.5
47.5°	113.8	113.8	112.0	112.0	112.0	112.0	110.3	110.3	110.3	110.3	110.3
50°	108.5	108.5	108.5	108.5	108.5	108.5	106.8	106.8	106.8	106.8	106.8
52.5°	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3
55°	101.5	101.5	101.5	101.5	101.5	101.5	99.8	99.8	99.8	101.5	101.5
57.5°	98.0	98.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
60°	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
62.5°	89.3	89.3	89.3	89.3	89.3	91.0	91.0	91.0	91.0	91.0	89.3
65°	82.3	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
67.5°	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
70°	73.5	73.5	71.8	71.8	71.8	73.5	73.5	73.5	73.5	73.5	73.5
72.5°	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	68.3	68.3
75°	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
77.5°	52.5	52.5	50.8	50.8	50.8	52.5	52.5	52.5	52.5	54.3	54.3
80°	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	45.5	45.5
82.5°	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	36.8	36.8
85°	26.3	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	29.8	29.8
87.5°	17.5	17.5	17.5	17.5	17.5	17.5	15.8	15.8	15.8	15.8	14.0
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: P676055
 CATALOG NUMBER: CCW-SA-1D-840-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: P676055

CATALOG NUMBER: CCW-SA-1D-840-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1114.8	1116.6	1118.3	1118.3	1120.1	1121.8	1121.8	1128.8	1135.8	1139.3	1142.8
5°	953.8	952.1	952.1	950.3	948.6	953.8	959.1	969.6	980.1	981.8	985.3
7.5°	747.3	749.1	750.8	750.8	752.6	747.3	740.3	742.0	743.8	752.6	759.6
10°	565.3	567.0	568.8	568.8	570.5	568.8	565.3	570.5	575.8	582.8	591.5
12.5°	439.3	444.5	449.8	453.3	458.5	462.0	463.8	470.8	476.0	484.8	493.5
15°	358.8	362.3	365.8	369.3	372.8	376.3	379.8	386.8	393.8	404.3	414.8
17.5°	302.8	302.8	304.5	304.5	304.5	308.0	311.5	315.0	316.8	327.3	337.8
20°	259.0	257.3	255.5	253.8	252.0	255.5	257.3	259.0	260.8	267.8	273.0
22.5°	222.3	222.3	224.0	224.0	224.0	222.3	218.8	220.5	220.5	224.0	229.3
25°	201.3	201.3	201.3	199.5	199.5	201.3	203.0	203.0	201.3	203.0	204.8
27.5°	182.0	183.8	183.8	185.5	185.5	187.3	187.3	187.3	187.3	189.0	190.8
30°	175.0	175.0	176.8	176.8	176.8	178.5	180.3	180.3	180.3	182.0	185.5
32.5°	168.0	169.8	171.5	173.3	175.0	176.8	176.8	178.5	178.5	180.3	182.0
35°	148.8	147.0	147.0	145.3	143.5	143.5	143.5	143.5	141.8	143.5	143.5
37.5°	133.0	133.0	133.0	131.3	131.3	133.0	133.0	133.0	133.0	134.8	134.8
40°	126.0	126.0	126.0	126.0	126.0	126.0	126.0	127.8	127.8	129.5	131.3
42.5°	120.8	120.8	120.8	120.8	120.8	122.5	122.5	122.5	122.5	124.3	124.3
45°	115.5	115.5	115.5	115.5	115.5	115.5	115.5	117.3	117.3	119.0	120.8
47.5°	110.3	110.3	110.3	110.3	110.3	112.0	113.8	113.8	113.8	115.5	115.5
50°	106.8	106.8	106.8	106.8	106.8	108.5	108.5	110.3	110.3	112.0	113.8
52.5°	103.3	103.3	103.3	103.3	103.3	105.0	105.0	106.8	106.8	108.5	110.3
55°	101.5	101.5	101.5	99.8	99.8	101.5	101.5	103.3	103.3	105.0	105.0
57.5°	96.3	96.3	96.3	96.3	96.3	96.3	96.3	98.0	98.0	99.8	101.5
60°	94.5	94.5	92.8	92.8	91.0	92.8	92.8	94.5	94.5	96.3	96.3
62.5°	89.3	89.3	89.3	87.5	87.5	89.3	89.3	89.3	89.3	91.0	92.8
65°	84.0	84.0	84.0	82.3	82.3	84.0	84.0	84.0	84.0	85.8	87.5
67.5°	78.8	78.8	78.8	77.0	77.0	77.0	77.0	78.8	78.8	80.5	82.3
70°	73.5	73.5	73.5	71.8	71.8	71.8	70.0	71.8	73.5	75.3	75.3
72.5°	68.3	68.3	68.3	66.5	66.5	66.5	64.8	66.5	66.5	68.3	68.3
75°	59.5	59.5	59.5	59.5	59.5	59.5	57.8	57.8	57.8	59.5	59.5
77.5°	54.3	54.3	54.3	52.5	52.5	52.5	50.8	50.8	50.8	52.5	52.5
80°	45.5	45.5	45.5	43.8	43.8	43.8	42.0	42.0	42.0	43.8	43.8
82.5°	36.8	36.8	36.8	35.0	35.0	35.0	33.3	33.3	33.3	35.0	35.0
85°	29.8	29.8	29.8	29.8	29.8	29.8	28.0	28.0	28.0	29.8	31.5
87.5°	14.0	14.0	15.8	15.8	15.8	15.8	14.0	14.0	12.3	12.3	14.0
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: P676055
 CATALOG NUMBER: CCW-SA-1D-840-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: P676055

CATALOG NUMBER: CCW-SA-1D-840-U-SLR

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1146.3	1149.8	1158.6	1165.6	1174.3	1181.3	1186.6	1193.6	1198.8	1204.1	1207.6
5°	987.1	988.8	997.6	1006.3	1013.3	1022.1	1034.3	1046.6	1058.8	1071.1	1079.8
7.5°	768.3	775.3	785.8	798.1	808.6	819.1	831.3	845.3	857.6	869.8	882.1
10°	598.5	605.5	616.0	626.5	635.3	645.8	659.8	673.8	687.8	701.8	715.8
12.5°	502.3	511.0	523.3	535.5	546.0	558.3	575.8	591.5	609.0	624.8	642.3
15°	423.5	434.0	449.8	467.3	483.0	498.8	516.3	533.8	549.5	567.0	584.5
17.5°	348.3	358.8	372.8	388.5	402.5	416.5	437.5	456.8	477.8	497.0	516.3
20°	280.0	285.3	299.3	313.3	327.3	341.3	357.0	372.8	388.5	404.3	428.8
22.5°	232.8	236.3	243.3	248.5	255.5	260.8	276.5	292.3	306.3	322.0	344.8
25°	204.8	206.5	211.8	215.3	220.5	224.0	234.5	243.3	253.8	262.5	283.5
27.5°	190.8	192.5	194.3	196.0	197.8	199.5	206.5	213.5	218.8	225.8	245.0
30°	187.3	189.0	194.3	197.8	203.0	206.5	210.0	213.5	217.0	220.5	232.8
32.5°	183.8	185.5	185.5	183.8	183.8	182.0	185.5	187.3	190.8	192.5	203.0
35°	145.3	145.3	147.0	148.8	150.5	152.3	157.5	161.0	166.3	169.8	178.5
37.5°	136.5	136.5	138.3	141.8	143.5	145.3	148.8	152.3	155.8	159.3	168.0
40°	131.3	133.0	134.8	136.5	138.3	140.0	143.5	145.3	148.8	150.5	157.5
42.5°	126.0	126.0	127.8	131.3	133.0	134.8	138.3	140.0	143.5	145.3	152.3
45°	122.5	124.3	126.0	127.8	127.8	129.5	133.0	136.5	138.3	141.8	148.8
47.5°	117.3	117.3	120.8	122.5	126.0	127.8	131.3	133.0	136.5	138.3	145.3
50°	113.8	115.5	119.0	120.8	124.3	126.0	131.3	134.8	140.0	143.5	147.0
52.5°	110.3	112.0	115.5	117.3	120.8	122.5	129.5	136.5	141.8	148.8	148.8
55°	106.8	106.8	110.3	115.5	119.0	122.5	126.0	131.3	134.8	138.3	138.3
57.5°	101.5	103.3	106.8	112.0	115.5	119.0	122.5	126.0	127.8	131.3	129.5
60°	98.0	98.0	103.3	108.5	113.8	119.0	119.0	119.0	117.3	117.3	117.3
62.5°	92.8	94.5	101.5	110.3	117.3	124.3	119.0	113.8	108.5	103.3	105.0
65°	89.3	91.0	94.5	99.8	103.3	106.8	103.3	101.5	98.0	94.5	96.3
67.5°	82.3	84.0	85.8	85.8	87.5	87.5	87.5	87.5	87.5	87.5	89.3
70°	77.0	77.0	77.0	78.8	78.8	78.8	78.8	78.8	78.8	78.8	80.5
72.5°	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	71.8
75°	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	63.0
77.5°	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	52.5	52.5	54.3
80°	45.5	45.5	45.5	45.5	43.8	43.8	43.8	43.8	43.8	43.8	45.5
82.5°	36.8	36.8	36.8	36.8	35.0	35.0	35.0	35.0	33.3	33.3	35.0
85°	33.3	35.0	35.0	36.8	36.8	36.8	35.0	33.3	31.5	29.8	29.8
87.5°	14.0	14.0	14.0	14.0	12.3	12.3	12.3	12.3	12.3	12.3	12.3
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: P676055
 CATALOG NUMBER: CCW-SA-1D-840-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: P676055

CATALOG NUMBER: CCW-SA-1D-840-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1212.8	1216.3	1219.8	1225.1	1232.1	1237.3	1242.6	1253.1	1265.3	1275.8	1286.3
5°	1088.6	1097.3	1106.1	1116.6	1127.1	1135.8	1146.3	1167.3	1188.3	1207.6	1228.6
7.5°	892.6	904.8	915.3	932.8	948.6	966.1	981.8	1008.1	1032.6	1058.8	1083.3
10°	729.8	743.8	757.8	780.6	805.1	827.8	850.6	871.6	894.3	915.3	936.3
12.5°	659.8	675.5	693.0	707.0	722.8	736.8	750.8	775.3	799.8	824.3	848.8
15°	602.0	619.5	637.0	654.5	670.3	687.8	703.5	724.5	747.3	768.3	789.3
17.5°	535.5	553.0	572.3	591.5	610.8	630.0	649.3	679.0	708.8	736.8	766.6
20°	451.5	476.0	498.8	525.0	551.3	577.5	603.8	635.3	666.8	696.5	728.0
22.5°	367.5	390.3	413.0	444.5	476.0	505.8	537.3	579.3	619.5	661.5	701.8
25°	306.3	327.3	348.3	383.3	416.5	451.5	484.8	535.5	584.5	635.3	684.3
27.5°	264.3	283.5	302.8	339.5	376.3	411.3	448.0	504.0	558.3	614.3	668.5
30°	245.0	257.3	269.5	304.5	339.5	372.8	407.8	462.0	516.3	570.5	624.8
32.5°	213.5	224.0	234.5	266.0	297.5	327.3	358.8	414.8	469.0	525.0	579.3
35°	189.0	197.8	206.5	236.3	264.3	294.0	322.0	378.0	434.0	490.0	546.0
37.5°	175.0	183.8	190.8	217.0	245.0	271.3	297.5	353.5	407.8	463.8	518.0
40°	164.5	169.8	176.8	203.0	227.5	253.8	278.3	329.0	381.5	432.3	483.0
42.5°	157.5	164.5	169.8	192.5	217.0	239.8	262.5	311.5	360.5	407.8	456.8
45°	155.8	162.8	169.8	189.0	208.3	225.8	245.0	292.3	339.5	386.8	434.0
47.5°	152.3	157.5	164.5	180.3	194.3	210.0	224.0	271.3	318.5	364.0	411.3
50°	150.5	152.3	155.8	169.8	183.8	197.8	211.8	259.0	306.3	353.5	400.8
52.5°	148.8	148.8	148.8	161.0	173.3	183.8	196.0	243.3	292.3	339.5	386.8
55°	138.3	136.5	136.5	148.8	159.3	171.5	182.0	229.3	276.5	322.0	369.3
57.5°	127.8	126.0	124.3	134.8	145.3	155.8	166.3	213.5	262.5	309.8	357.0
60°	117.3	115.5	115.5	126.0	134.8	145.3	154.0	203.0	250.3	299.3	346.5
62.5°	105.0	106.8	106.8	115.5	126.0	134.8	143.5	192.5	243.3	292.3	341.3
65°	96.3	98.0	98.0	108.5	119.0	129.5	140.0	187.3	236.3	283.5	330.8
67.5°	89.3	91.0	91.0	103.3	113.8	126.0	136.5	178.5	222.3	264.3	306.3
70°	82.3	82.3	84.0	96.3	108.5	120.8	133.0	169.8	206.5	241.5	278.3
72.5°	73.5	75.3	77.0	89.3	99.8	112.0	122.5	155.8	189.0	222.3	255.5
75°	64.8	66.5	68.3	78.8	89.3	99.8	110.3	141.8	171.5	203.0	232.8
77.5°	57.8	59.5	61.3	70.0	78.8	87.5	96.3	119.0	143.5	166.3	189.0
80°	47.3	47.3	49.0	56.0	63.0	68.3	75.3	91.0	106.8	120.8	136.5
82.5°	35.0	36.8	36.8	42.0	45.5	50.8	54.3	63.0	70.0	78.8	85.8
85°	29.8	28.0	28.0	31.5	33.3	36.8	38.5	43.8	47.3	52.5	56.0
87.5°	12.3	10.5	10.5	12.3	15.8	17.5	19.3	19.3	21.0	21.0	21.0
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):

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

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1291.6	1295.1	1300.3	1303.8	1312.6	1319.6	1328.3	1335.3	1340.6	1349.3	1345.8
5°	1244.3	1260.1	1275.8	1291.6	1303.8	1316.1	1326.6	1338.8	1352.8	1379.1	1386.1
7.5°	1104.3	1125.3	1144.6	1165.6	1190.1	1214.6	1239.1	1263.6	1286.3	1319.6	1340.6
10°	966.1	995.8	1023.8	1053.6	1076.3	1099.1	1120.1	1142.8	1174.3	1207.6	1246.1
12.5°	878.6	908.3	938.1	967.8	1001.1	1032.6	1065.8	1097.3	1127.1	1153.3	1197.1
15°	820.8	854.1	885.6	917.1	957.3	995.8	1036.1	1074.6	1118.3	1153.3	1183.1
17.5°	806.8	847.1	885.6	925.8	967.8	1009.8	1051.8	1093.8	1137.6	1190.1	1228.6
20°	782.3	836.6	890.8	945.1	999.3	1051.8	1106.1	1158.6	1216.3	1279.3	1296.8
22.5°	768.3	833.1	899.6	964.3	1037.8	1113.1	1186.6	1260.1	1321.3	1368.6	1421.1
25°	766.6	847.1	929.3	1009.8	1102.6	1193.6	1286.3	1377.3	1456.1	1503.4	1545.4
27.5°	764.8	862.8	959.1	1055.3	1169.1	1281.1	1394.8	1506.9	1580.4	1648.6	1683.6
30°	743.8	861.1	980.1	1097.3	1225.1	1352.8	1480.6	1608.4	1683.6	1730.9	1748.4
32.5°	717.5	855.8	994.1	1132.3	1277.6	1422.8	1566.4	1711.6	1771.1	1811.4	1797.4
35°	696.5	848.8	999.3	1149.8	1303.8	1459.6	1613.6	1767.6	1853.4	1909.4	1886.6
37.5°	677.3	836.6	995.8	1155.1	1335.3	1515.6	1695.9	1876.1	1958.4	2017.9	1991.6
40°	654.5	824.3	995.8	1165.6	1372.1	1576.9	1783.4	1988.1	2094.9	2145.6	2105.4
42.5°	635.3	812.1	990.6	1167.3	1387.8	1608.4	1828.9	2049.4	2168.4	2240.2	2189.4
45°	610.8	787.6	962.6	1139.3	1382.6	1625.9	1867.4	2110.6	2248.9	2304.9	2234.9
47.5°	584.5	759.6	932.8	1106.1	1365.1	1624.1	1883.1	2142.1	2269.9	2336.4	2271.7
50°	575.8	750.8	924.1	1099.1	1379.1	1660.9	1940.9	2220.9	2313.7	2367.9	2282.2
52.5°	574.0	759.6	946.8	1132.3	1414.1	1694.1	1975.9	2255.9	2331.2	2388.9	2311.9
55°	568.8	770.1	969.6	1169.1	1463.1	1758.9	2052.9	2346.9	2422.2	2464.2	2406.4
57.5°	574.0	791.1	1006.3	1223.3	1526.1	1828.9	2131.6	2434.4	2525.4	2555.2	2542.9
60°	577.5	808.6	1037.8	1268.8	1564.6	1860.4	2156.1	2451.9	2546.4	2619.9	2633.9
62.5°	568.8	796.3	1022.1	1249.6	1517.4	1785.1	2052.9	2320.7	2476.4	2584.9	2647.9
65°	542.5	752.6	964.3	1174.3	1421.1	1669.6	1916.4	2163.1	2327.7	2488.7	2539.4
67.5°	484.8	663.3	841.8	1020.3	1235.6	1450.8	1664.4	1879.6	2086.1	2241.9	2311.9
70°	420.0	560.0	701.8	841.8	1037.8	1233.8	1429.8	1625.9	1807.9	1979.4	2045.9
72.5°	365.8	474.3	584.5	693.0	833.1	971.3	1111.3	1249.6	1464.8	1636.4	1701.1
75°	311.5	390.3	467.3	546.0	642.3	738.5	833.1	929.3	1081.6	1235.6	1300.3
77.5°	239.8	292.3	343.0	393.8	460.3	525.0	591.5	656.3	763.1	878.6	911.8
80°	166.3	196.0	224.0	253.8	306.3	358.8	411.3	463.8	533.8	598.5	649.3
82.5°	103.3	122.5	140.0	157.5	199.5	241.5	281.8	323.8	351.8	355.3	406.0
85°	66.5	78.8	89.3	99.8	124.3	150.5	175.0	199.5	178.5	166.3	197.8
87.5°	26.3	33.3	38.5	43.8	42.0	40.3	38.5	36.8	31.5	28.0	35.0
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: P676055
 CATALOG NUMBER: CCW-SA-1D-840-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: P676055

CATALOG NUMBER: CCW-SA-1D-840-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1349.3	1354.6	1359.8	1363.3	1368.6	1370.3	1372.1	1372.1	1373.8	1375.6	1379.1
5°	1414.1	1424.6	1435.1	1443.8	1454.3	1463.1	1470.1	1478.8	1485.8	1485.8	1484.1
7.5°	1359.8	1386.1	1412.3	1438.6	1464.8	1484.1	1501.6	1520.9	1538.4	1541.9	1545.4
10°	1288.1	1316.1	1342.3	1370.3	1396.6	1426.3	1454.3	1482.3	1512.1	1517.4	1524.4
12.5°	1221.6	1254.8	1288.1	1319.6	1352.8	1373.8	1394.8	1414.1	1435.1	1449.1	1463.1
15°	1219.8	1247.8	1275.8	1302.1	1330.1	1342.3	1354.6	1365.1	1377.3	1377.3	1379.1
17.5°	1260.1	1277.6	1295.1	1310.8	1328.3	1330.1	1333.6	1335.3	1337.1	1331.8	1326.6
20°	1338.8	1345.8	1352.8	1359.8	1366.8	1354.6	1344.1	1331.8	1319.6	1305.6	1293.3
22.5°	1454.3	1438.6	1422.8	1407.1	1391.3	1370.3	1347.6	1326.6	1303.8	1286.3	1268.8
25°	1562.9	1543.6	1524.4	1505.1	1485.8	1440.3	1394.8	1347.6	1302.1	1282.8	1263.6
27.5°	1708.1	1678.4	1648.6	1618.9	1589.1	1527.9	1466.6	1405.3	1344.1	1310.8	1279.3
30°	1743.1	1709.9	1676.6	1641.6	1608.4	1548.9	1491.1	1431.6	1372.1	1333.6	1296.8
32.5°	1793.9	1755.4	1716.9	1678.4	1639.9	1582.1	1524.4	1464.8	1407.1	1372.1	1335.3
35°	1877.9	1834.1	1790.4	1744.9	1701.1	1641.6	1583.9	1524.4	1464.8	1424.6	1386.1
37.5°	1949.6	1898.9	1848.1	1797.4	1746.6	1694.1	1639.9	1587.4	1533.1	1492.9	1454.3
40°	2030.1	1974.1	1918.1	1863.9	1807.9	1758.9	1709.9	1659.1	1610.1	1578.6	1547.1
42.5°	2100.1	2031.9	1965.4	1898.9	1830.6	1797.4	1765.9	1732.6	1699.4	1683.6	1666.1
45°	2149.1	2086.1	2021.4	1958.4	1895.4	1870.9	1846.4	1821.9	1797.4	1813.1	1828.9
47.5°	2170.1	2119.4	2070.4	2021.4	1970.6	1979.4	1988.1	1995.1	2003.9	2024.9	2047.6
50°	2189.4	2161.4	2131.6	2103.6	2073.9	2107.1	2138.6	2171.9	2205.1	2248.9	2292.7
52.5°	2227.9	2212.1	2198.1	2182.4	2166.6	2224.4	2282.2	2339.9	2397.7	2446.7	2495.7
55°	2343.4	2331.2	2318.9	2304.9	2292.7	2374.9	2455.4	2537.7	2619.9	2670.7	2721.4
57.5°	2502.7	2495.7	2486.9	2479.9	2471.2	2551.7	2630.4	2709.2	2789.7	2838.7	2889.4
60°	2623.4	2625.2	2625.2	2626.9	2626.9	2688.2	2749.4	2812.4	2873.7	2915.7	2959.4
62.5°	2688.2	2684.7	2681.2	2677.7	2674.2	2724.9	2775.7	2826.4	2877.2	2908.7	2940.2
65°	2618.2	2637.4	2656.7	2675.9	2695.2	2702.2	2707.4	2714.4	2719.7	2738.9	2758.2
67.5°	2383.7	2422.2	2458.9	2497.4	2534.2	2507.9	2483.4	2457.2	2430.9	2436.2	2439.7
70°	2122.9	2166.6	2212.1	2255.9	2299.7	2238.4	2177.1	2114.1	2052.9	2031.9	2010.9
72.5°	1790.4	1828.9	1869.1	1907.6	1946.1	1870.9	1797.4	1722.1	1646.9	1610.1	1573.4
75°	1368.6	1414.1	1461.3	1506.9	1552.4	1468.3	1382.6	1298.6	1212.8	1188.3	1165.6
77.5°	997.6	1051.8	1106.1	1160.3	1214.6	1139.3	1064.1	987.1	911.8	897.8	883.8
80°	726.3	768.3	808.6	850.6	890.8	847.1	803.3	759.6	715.8	714.0	712.3
82.5°	490.0	526.8	561.8	598.5	633.5	616.0	600.3	582.8	565.3	582.8	602.0
85°	252.0	302.8	355.3	406.0	456.8	451.5	448.0	442.8	437.5	460.3	481.3
87.5°	50.8	94.5	138.3	180.3	224.0	213.5	203.0	190.8	180.3	187.3	192.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	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: P676055

CATALOG NUMBER: CCW-SA-1D-840-U-SLR

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1380.8	1382.6	1382.6	1382.6	1382.6	1382.6	1379.1	1377.3	1373.8	1370.3	1365.1
5°	1484.1	1482.3	1475.3	1468.3	1459.6	1452.6	1447.3	1440.3	1435.1	1428.1	1417.6
7.5°	1548.9	1552.4	1540.1	1529.6	1517.4	1505.1	1492.9	1480.6	1468.3	1456.1	1431.6
10°	1529.6	1534.9	1527.9	1520.9	1512.1	1505.1	1491.1	1475.3	1461.3	1445.6	1415.8
12.5°	1475.3	1489.3	1485.8	1482.3	1478.8	1475.3	1466.6	1456.1	1447.3	1436.8	1403.6
15°	1379.1	1379.1	1380.8	1382.6	1382.6	1384.3	1386.1	1387.8	1389.6	1391.3	1372.1
17.5°	1321.3	1316.1	1316.1	1316.1	1316.1	1316.1	1323.1	1331.8	1338.8	1345.8	1340.6
20°	1279.3	1267.1	1265.3	1265.3	1263.6	1261.8	1274.1	1288.1	1300.3	1312.6	1319.6
22.5°	1251.3	1233.8	1232.1	1230.3	1228.6	1226.8	1242.6	1258.3	1274.1	1289.8	1314.3
25°	1244.3	1225.1	1226.8	1228.6	1228.6	1230.3	1242.6	1254.8	1267.1	1279.3	1321.3
27.5°	1246.1	1214.6	1216.3	1218.1	1218.1	1219.8	1239.1	1256.6	1275.8	1293.3	1345.8
30°	1258.3	1221.6	1218.1	1214.6	1211.1	1207.6	1233.8	1260.1	1286.3	1312.6	1352.8
32.5°	1300.3	1265.3	1256.6	1247.8	1239.1	1230.3	1261.8	1291.6	1323.1	1352.8	1386.1
35°	1345.8	1307.3	1303.8	1300.3	1295.1	1291.6	1319.6	1349.3	1377.3	1405.3	1435.1
37.5°	1414.1	1375.6	1372.1	1366.8	1363.3	1358.1	1389.6	1419.3	1450.8	1480.6	1506.9
40°	1515.6	1484.1	1482.3	1482.3	1480.6	1478.8	1503.4	1529.6	1554.1	1578.6	1596.1
42.5°	1650.4	1634.6	1639.9	1646.9	1652.1	1657.4	1676.6	1697.6	1716.9	1736.1	1730.9
45°	1844.6	1860.4	1862.1	1863.9	1865.6	1867.4	1872.6	1879.6	1884.9	1890.1	1869.1
47.5°	2068.6	2089.6	2100.1	2110.6	2119.4	2129.9	2122.9	2114.1	2107.1	2098.4	2045.9
50°	2334.7	2378.4	2376.7	2374.9	2371.4	2369.7	2355.7	2341.7	2325.9	2311.9	2234.9
52.5°	2544.7	2593.7	2602.4	2611.2	2619.9	2628.7	2602.4	2576.2	2548.2	2521.9	2425.7
55°	2770.4	2821.2	2822.9	2824.7	2824.7	2826.4	2789.7	2752.9	2714.4	2677.7	2577.9
57.5°	2938.4	2987.5	2982.2	2978.7	2973.4	2968.2	2924.4	2880.7	2836.9	2793.2	2693.4
60°	3001.5	3043.5	3033.0	3022.5	3010.2	2999.7	2966.4	2933.2	2898.2	2864.9	2768.7
62.5°	2971.7	3003.2	2987.5	2973.4	2957.7	2941.9	2899.9	2856.2	2814.2	2770.4	2700.4
65°	2775.7	2794.9	2773.9	2754.7	2735.4	2714.4	2679.4	2644.4	2607.7	2572.7	2525.4
67.5°	2444.9	2448.4	2446.7	2444.9	2443.2	2441.4	2390.7	2339.9	2287.4	2236.7	2233.1
70°	1991.6	1970.6	1974.1	1979.4	1982.9	1986.4	1947.9	1911.1	1872.6	1834.1	1851.6
72.5°	1536.6	1499.9	1508.6	1519.1	1527.9	1536.6	1505.1	1475.3	1443.8	1412.3	1436.8
75°	1141.1	1118.3	1127.1	1137.6	1146.3	1155.1	1142.8	1130.6	1116.6	1104.3	1127.1
77.5°	869.8	855.8	857.6	857.6	859.3	859.3	861.1	864.6	866.3	868.1	892.6
80°	708.8	707.0	705.3	703.5	700.0	698.3	715.8	733.3	750.8	768.3	780.6
82.5°	619.5	637.0	626.5	617.8	607.3	596.8	612.5	628.3	644.0	659.8	654.5
85°	504.0	525.0	505.8	486.5	465.5	446.3	460.3	472.5	486.5	498.8	491.8
87.5°	199.5	204.8	173.3	143.5	112.0	80.5	127.8	173.3	220.5	266.0	273.0
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: P676055
 CATALOG NUMBER: CCW-SA-1D-840-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: P676055

CATALOG NUMBER: CCW-SA-1D-840-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1	1260.1
2.5°	1359.8	1352.8	1347.6	1345.8	1342.3	1340.6	1337.1	1333.6	1328.3	1324.8	1319.6
5°	1405.3	1394.8	1382.6	1365.1	1349.3	1331.8	1314.3	1298.6	1282.8	1265.3	1249.6
7.5°	1407.1	1382.6	1358.1	1335.3	1310.8	1288.1	1263.6	1242.6	1219.8	1197.1	1176.1
10°	1387.8	1358.1	1328.3	1298.6	1270.6	1240.8	1211.1	1186.6	1160.3	1134.1	1109.6
12.5°	1372.1	1338.8	1305.6	1270.6	1237.3	1202.3	1167.3	1142.8	1118.3	1093.8	1069.3
15°	1352.8	1331.8	1312.6	1281.1	1249.6	1218.1	1186.6	1153.3	1121.8	1088.6	1055.3
17.5°	1337.1	1331.8	1326.6	1305.6	1284.6	1261.8	1240.8	1207.6	1174.3	1139.3	1106.1
20°	1328.3	1335.3	1342.3	1331.8	1321.3	1309.1	1298.6	1274.1	1249.6	1223.3	1198.8
22.5°	1338.8	1365.1	1389.6	1391.3	1394.8	1396.6	1398.3	1375.6	1352.8	1328.3	1305.6
25°	1363.3	1405.3	1447.3	1470.1	1492.9	1517.4	1540.1	1526.1	1512.1	1498.1	1484.1
27.5°	1396.6	1449.1	1501.6	1534.9	1566.4	1599.6	1632.9	1631.1	1629.4	1625.9	1624.1
30°	1391.3	1431.6	1471.8	1512.1	1552.4	1592.6	1632.9	1653.9	1673.1	1694.1	1715.1
32.5°	1421.1	1454.3	1489.3	1531.4	1573.4	1617.1	1659.1	1702.9	1744.9	1788.6	1832.4
35°	1466.6	1496.4	1527.9	1573.4	1620.6	1666.1	1713.4	1765.9	1820.1	1874.4	1926.9
37.5°	1534.9	1561.1	1589.1	1627.6	1667.9	1706.4	1746.6	1823.6	1900.6	1979.4	2056.4
40°	1613.6	1631.1	1648.6	1685.4	1722.1	1758.9	1795.6	1891.9	1988.1	2084.4	2180.6
42.5°	1727.4	1722.1	1716.9	1746.6	1778.1	1807.9	1839.4	1926.9	2014.4	2101.9	2189.4
45°	1848.1	1827.1	1806.1	1820.1	1835.9	1849.9	1865.6	1954.9	2044.1	2135.1	2224.4
47.5°	1993.4	1940.9	1888.4	1876.1	1863.9	1849.9	1837.6	1933.9	2030.1	2128.1	2224.4
50°	2157.9	2079.1	2002.1	1970.6	1937.4	1905.9	1872.6	1951.4	2031.9	2112.4	2191.1
52.5°	2329.4	2231.4	2135.1	2086.1	2037.1	1986.4	1937.4	2003.9	2072.1	2140.4	2206.9
55°	2476.4	2376.7	2275.2	2217.4	2159.6	2101.9	2044.1	2110.6	2177.1	2243.7	2310.2
57.5°	2593.7	2493.9	2394.2	2339.9	2283.9	2229.6	2173.6	2236.7	2301.4	2366.2	2429.2
60°	2674.2	2577.9	2481.7	2429.2	2376.7	2324.2	2271.7	2346.9	2422.2	2499.2	2574.4
62.5°	2632.2	2562.2	2492.2	2469.4	2446.7	2422.2	2399.4	2471.2	2541.2	2612.9	2684.7
65°	2478.2	2430.9	2383.7	2406.4	2430.9	2453.7	2478.2	2525.4	2572.7	2621.7	2668.9
67.5°	2227.9	2224.4	2219.1	2269.9	2320.7	2373.2	2423.9	2455.4	2485.2	2516.7	2548.2
70°	1869.1	1888.4	1905.9	1993.4	2080.9	2168.4	2255.9	2268.2	2280.4	2292.7	2304.9
72.5°	1463.1	1487.6	1513.9	1629.4	1743.1	1858.6	1974.1	1967.1	1960.1	1951.4	1944.4
75°	1151.6	1174.3	1198.8	1305.6	1412.3	1519.1	1625.9	1596.1	1568.1	1538.4	1508.6
77.5°	918.8	943.3	969.6	1069.3	1169.1	1270.6	1370.3	1298.6	1226.8	1155.1	1083.3
80°	791.1	803.3	813.8	882.1	948.6	1016.8	1085.1	1011.6	936.3	861.1	787.6
82.5°	649.3	642.3	637.0	677.3	717.5	757.8	798.1	728.0	658.0	586.3	516.3
85°	484.8	477.8	470.8	491.8	512.8	535.5	556.5	476.0	395.5	313.3	232.8
87.5°	281.8	288.8	295.8	318.5	341.3	365.8	388.5	306.3	224.0	140.0	57.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1260.1	1260.1
2.5°	1309.1	1300.3
5°	1237.3	1225.1
7.5°	1158.6	1142.8
10°	1086.8	1065.8
12.5°	1041.3	1015.1
15°	1023.8	992.3
17.5°	1076.3	1046.6
20°	1156.8	1116.6
22.5°	1254.8	1205.8
25°	1424.6	1365.1
27.5°	1562.9	1501.6
30°	1648.6	1582.1
32.5°	1743.1	1655.6
35°	1841.1	1757.1
37.5°	1960.1	1865.6
40°	2082.6	1984.6
42.5°	2124.6	2061.6
45°	2164.9	2105.4
47.5°	2173.6	2124.6
50°	2182.4	2175.4
52.5°	2206.9	2205.1
55°	2311.9	2313.7
57.5°	2441.4	2451.9
60°	2560.4	2548.2
62.5°	2621.7	2558.7
65°	2579.7	2492.2
67.5°	2453.7	2359.2
70°	2177.1	2049.4
72.5°	1832.4	1720.4
75°	1412.3	1317.8
77.5°	1004.6	925.8
80°	707.0	628.3
82.5°	453.3	390.3
85°	204.8	178.5
87.5°	57.8	56.0
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



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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)