

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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: STREETWORKS

Report Number: P368437

Luminaire Tested: **PMM-SA4B-830-U-SLR-HSS**

Issue Date: 12/2/2019

Report Generated By 670245982

Test Information

Test Method: LM-79-08
Report Number: P368437
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1910-543-25)
Test Lab: INNOVATION CENTER
Issue Date: 12/2/2019
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: PMM-SA4B-830-U-SLR-HSS
Description: MESA POST TOP DECORATIVE LUMINAIRE. (4) LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT ELIMINATOR RIGHT OPTICS WITH HOUSE SIDE SHIELD
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 11262 lumens
Efficiency: N/A
Efficacy: 65.9 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B2 - U0 - G2

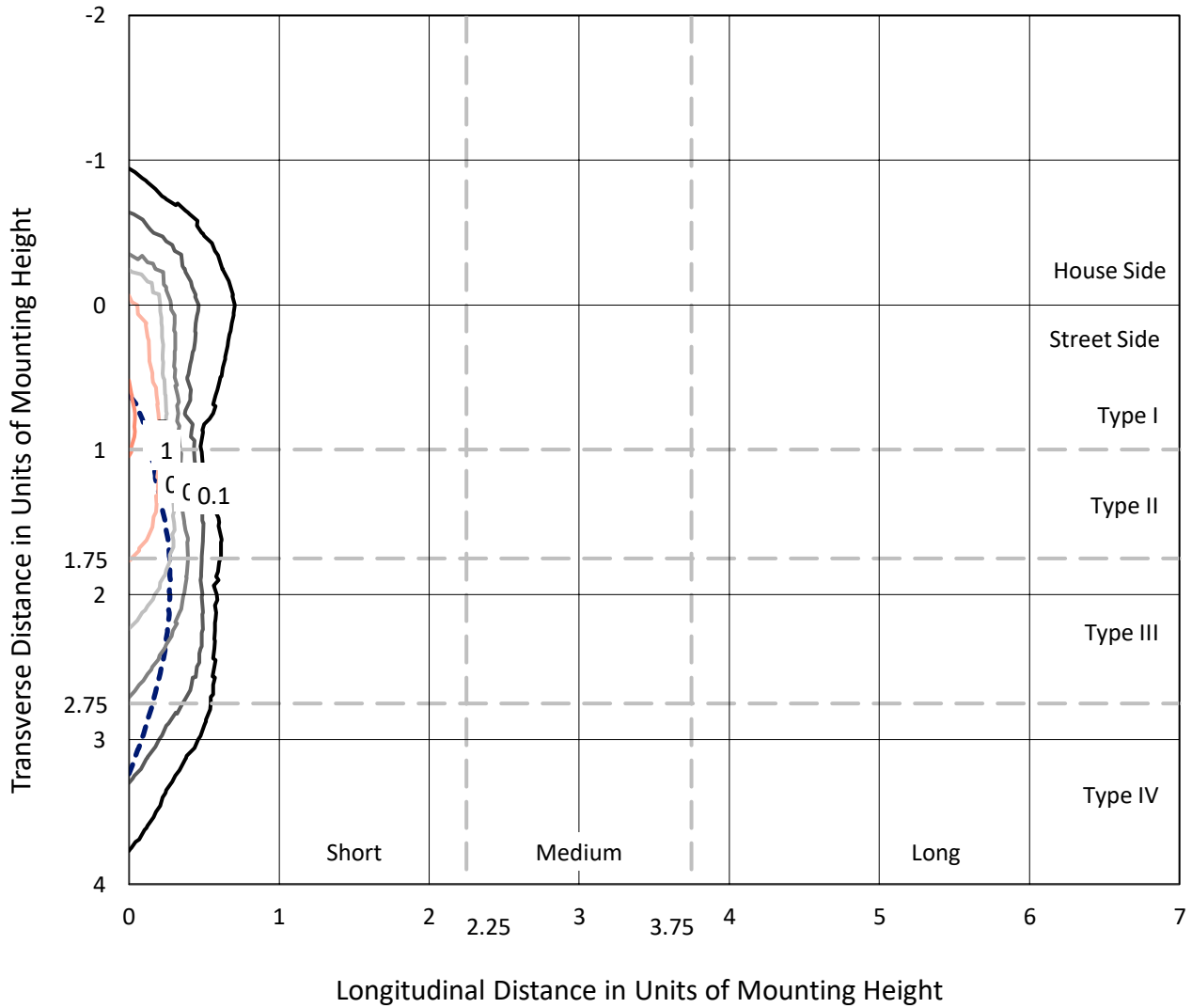
Input Watts (W): 171
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



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Iso-Footcandle Lines of Horizontal Illumination

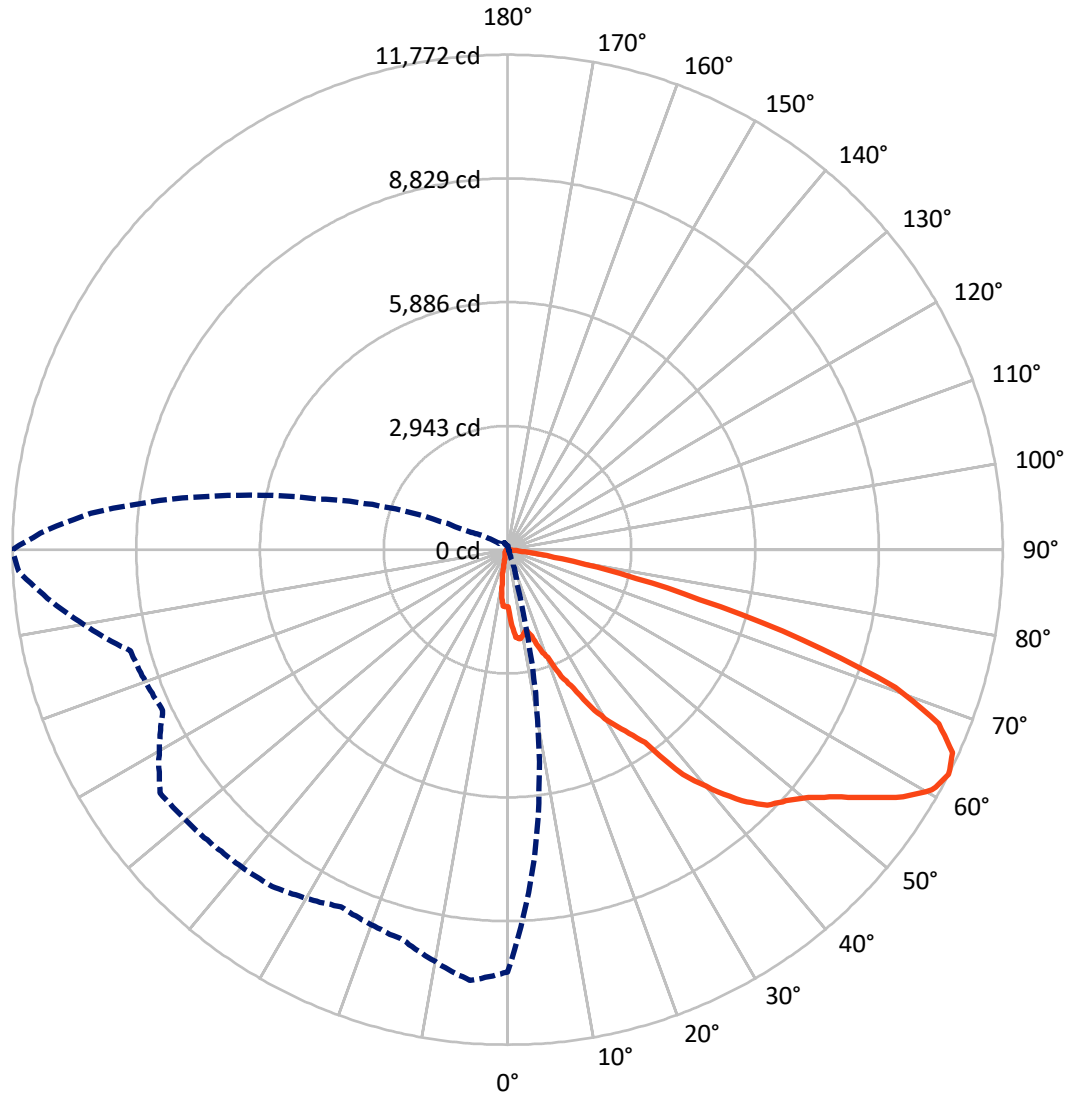
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 5.8 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 270-Deg Lateral - - - Horizontal Cone Through 62.5-Deg Vertical

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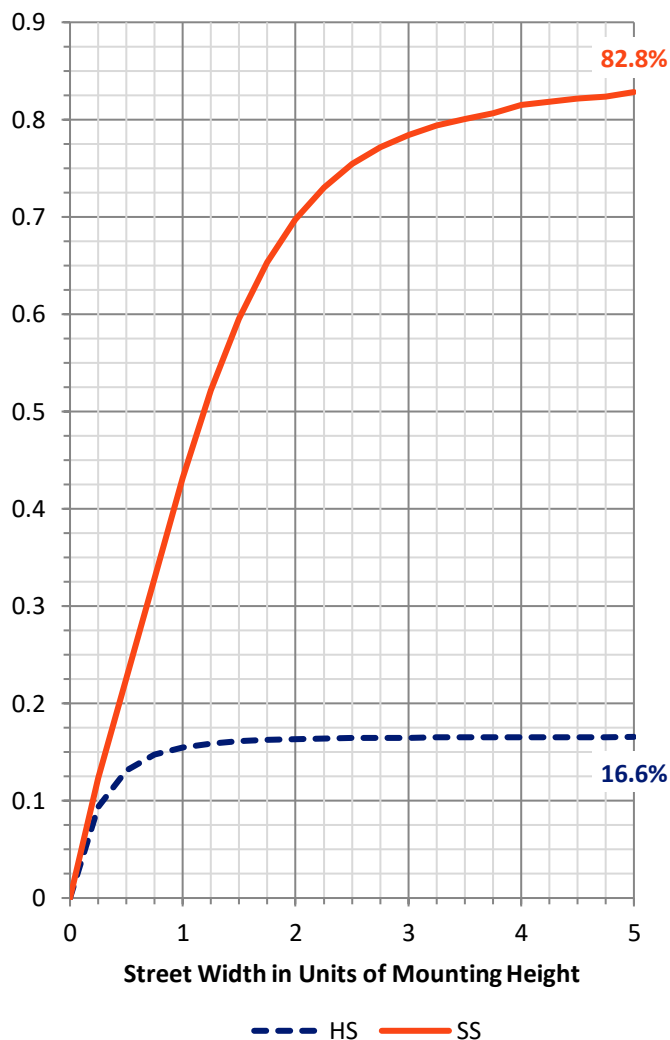
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1880.6	0.0	1880.6
	% Fixture	16.7	0.0	16.7
Street Side	Lumens	9381.4	0.0	9381.4
	% Fixture	83.3	0.0	83.3
Total	Lumens	11262.0	0.0	11262.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	151.6	1.3
10°-20°	396.1	3.5
20°-30°	640.2	5.7
30°-40°	1072.2	9.5
40°-50°	1752.9	15.6
50°-60°	2594.8	23.0
60°-70°	2978.9	26.5
70°-80°	1472.9	13.1
80°-90°	202.3	1.8
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°	11262.0	100.0
0°-180°	11262.0	100.0

Coefficient of Utilization

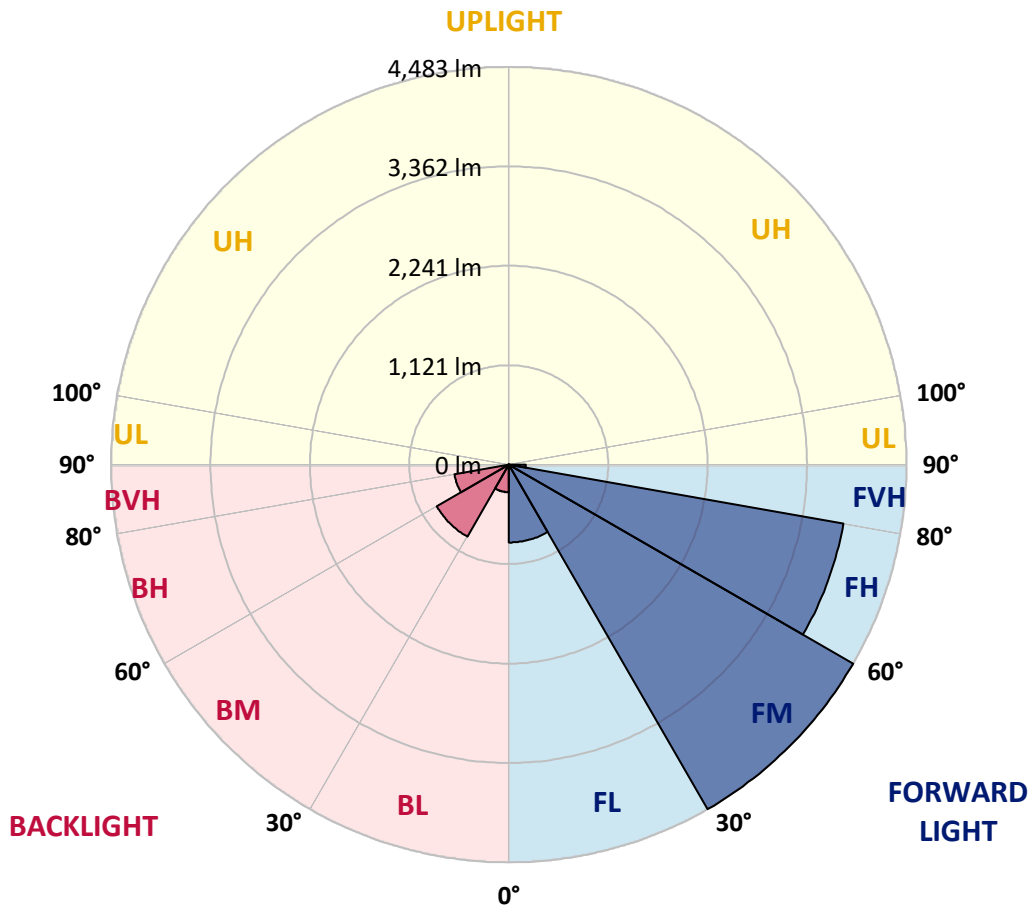


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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	877.4	7.8			
FM (30°-60°)	4482.8	39.8			
FH (60°-80°)	3829.6	34.0			G2/5000
FVH (80°-90°)	191.5	1.7			G2/225
BL (0°-30°)	310.5	2.8	B1/500		
BM (30°-60°)	937.1	8.3	B1/1000		
BH (60°-80°)	622.2	5.5	B2/1000		G2/1000
BVH (80°-90°)	10.8	0.1			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-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°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1799.4	1821.9	1843.7	1802.0	1760.3	1718.6	1676.8	1639.6	1602.4	1564.5	1527.2
5°	2315.6	2274.5	2233.4	2176.9	2120.4	2063.9	2007.4	1981.1	1954.8	1928.5	1902.2
7.5°	2495.3	2422.2	2348.3	2298.3	2248.8	2198.7	2148.7	2069.7	1990.1	1911.1	1831.5
10°	2354.1	2276.4	2198.1	2154.5	2110.8	2067.1	2023.5	1925.3	1826.4	1728.2	1629.3
12.5°	2418.9	2334.8	2250.7	2160.9	2071.0	1981.1	1891.2	1816.1	1740.4	1665.3	1589.5
15°	2463.9	2367.6	2270.6	2167.9	2065.2	1962.5	1859.8	1771.2	1683.2	1594.7	1506.1
17.5°	2727.7	2589.7	2451.7	2293.8	2135.8	1977.9	1820.0	1717.3	1615.2	1512.5	1409.8
20°	3066.7	2870.9	2674.4	2460.7	2246.9	2033.1	1819.3	1691.6	1563.8	1436.1	1308.3
22.5°	3460.9	3216.3	2971.0	2707.2	2444.0	2180.1	1916.3	1732.7	1549.1	1365.5	1181.9
25°	3857.6	3636.8	3415.9	3060.9	2705.9	2350.3	1995.2	1762.2	1528.5	1295.5	1061.8
27.5°	4574.0	4179.2	3784.4	3332.5	2881.2	2429.2	1977.3	1710.2	1443.1	1175.4	908.4
30°	5042.7	4739.0	4434.7	3837.7	3241.3	2644.3	2047.2	1708.9	1370.6	1031.6	693.3
32.5°	5603.1	5158.9	4714.0	4066.2	3418.5	2770.7	2123.0	1725.6	1327.6	930.2	532.2
35°	6232.9	5749.5	5266.1	4445.6	3625.2	2804.1	1983.7	1598.5	1213.3	828.1	443.0
37.5°	7345.4	6536.5	5727.7	4771.1	3813.9	2857.4	1900.2	1515.7	1130.5	746.0	360.8
40°	7977.1	7204.8	6432.5	5237.2	4041.8	2846.5	1651.1	1309.6	968.7	627.2	285.7
42.5°	8798.8	7819.2	6838.9	5503.0	4167.0	2831.1	1495.1	1179.3	863.4	547.0	231.1
45°	9286.1	8176.1	7066.2	5618.5	4170.9	2723.2	1275.6	1002.1	728.6	455.2	181.7
47.5°	9593.6	8480.4	7367.2	5813.0	4259.5	2705.3	1151.1	899.4	647.7	396.1	144.4
50°	9749.6	8633.2	7516.2	5919.0	4321.7	2723.9	1126.7	876.3	625.3	374.9	123.9
52.5°	9912.0	8835.4	7758.2	6102.6	4446.9	2791.3	1135.6	880.1	625.3	369.8	114.3
55°	10240.1	9178.2	8115.8	6365.8	4615.8	2865.8	1115.7	864.1	612.4	360.1	108.5
57.5°	10643.2	9508.2	8372.6	6558.4	4744.2	2929.9	1115.7	862.8	609.9	356.3	103.4
60°	10566.8	9334.9	8102.3	6342.0	4581.7	2820.8	1060.5	819.8	579.7	339.0	98.2
62.5°	10042.3	8705.1	7367.2	5740.5	4113.1	2486.3	859.0	667.0	475.1	282.5	90.5
65°	9426.0	8006.6	6586.6	5089.5	3591.8	2094.7	597.0	468.6	339.6	211.2	82.2
67.5°	8683.9	7170.2	5656.4	4324.9	2994.1	1662.7	331.3	267.1	202.9	138.0	73.8
70°	7396.1	5833.6	4270.4	3247.1	2224.4	1201.1	177.8	150.2	122.6	95.0	67.4
72.5°	5552.4	4120.8	2689.2	2042.7	1396.9	750.5	104.0	93.7	82.8	72.5	61.6
75°	3778.0	2705.3	1632.5	1242.9	853.8	464.1	74.5	69.3	63.6	58.4	52.6
77.5°	2568.5	1857.9	1147.2	875.6	604.1	332.5	61.0	57.8	54.6	50.7	47.5
80°	1603.6	1097.8	591.9	455.8	319.1	183.0	46.2	44.3	42.4	39.8	37.9
82.5°	1121.5	670.9	220.2	172.0	123.9	75.1	27.0	27.6	28.2	28.2	28.9
85°	470.6	254.2	37.9	32.1	26.3	20.5	14.8	16.0	18.0	19.3	20.5
87.5°	8.3	4.5	0.0	1.3	3.2	4.5	5.8	7.7	9.0	10.9	12.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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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°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1536.9	1546.5	1555.5	1565.1	1557.4	1550.4	1542.7	1534.9	1523.4	1512.5	1500.9
5°	1870.1	1838.0	1805.9	1773.8	1725.0	1676.2	1626.8	1578.0	1572.2	1566.4	1560.0
7.5°	1756.4	1681.3	1605.6	1530.5	1459.8	1389.2	1318.6	1248.0	1226.2	1205.0	1183.2
10°	1571.5	1513.8	1455.3	1397.6	1346.9	1295.5	1244.8	1193.4	1140.1	1086.9	1032.9
12.5°	1529.2	1468.8	1407.8	1347.5	1301.3	1255.1	1208.8	1162.6	1102.9	1043.2	983.5
15°	1440.6	1375.1	1309.6	1244.1	1182.5	1120.9	1058.6	997.0	925.1	853.2	781.3
17.5°	1332.1	1255.1	1177.4	1099.7	1018.8	937.9	857.0	776.1	693.3	611.2	528.3
20°	1203.1	1097.8	991.8	886.6	786.4	686.3	585.5	485.3	433.3	382.0	330.0
22.5°	1045.8	909.0	772.9	636.2	554.0	471.2	389.0	306.2	283.8	261.3	238.8
25°	907.1	752.4	597.7	443.0	391.0	339.0	287.0	235.0	224.7	213.8	203.5
27.5°	762.7	617.6	471.8	326.1	296.6	266.4	236.9	206.7	199.7	193.2	186.2
30°	584.8	476.3	367.2	258.7	239.5	220.2	200.3	181.0	177.8	174.0	170.8
32.5°	453.2	373.6	294.7	215.1	204.1	193.2	182.3	171.4	166.3	161.1	155.4
35°	378.8	315.2	251.0	186.8	179.1	170.8	163.1	154.7	149.6	143.8	138.7
37.5°	313.9	267.7	220.8	174.0	165.6	157.3	148.3	139.9	136.1	132.2	128.4
40°	258.7	231.8	204.8	177.8	165.6	153.4	141.2	129.0	125.8	122.6	119.4
42.5°	213.8	196.4	178.5	161.1	152.1	143.8	134.8	125.8	121.3	116.2	111.7
45°	172.7	163.1	154.1	144.4	145.1	145.7	145.7	146.4	134.8	122.6	111.1
47.5°	139.9	135.5	130.3	125.8	131.0	136.1	140.6	145.7	133.5	121.3	108.5
50°	120.0	116.8	113.0	109.1	114.3	120.0	125.2	130.3	125.2	120.7	115.6
52.5°	109.8	105.3	100.8	96.3	98.2	100.8	102.7	104.6	104.6	104.6	104.6
55°	103.4	98.9	93.7	88.6	86.7	84.1	82.2	79.6	76.4	73.8	70.6
57.5°	98.2	93.1	87.3	82.2	79.0	75.1	71.9	68.0	64.8	61.0	57.8
60°	93.1	87.9	82.2	77.0	73.8	70.6	66.8	63.6	59.7	56.5	52.6
62.5°	86.0	81.5	77.0	72.5	69.3	66.8	63.6	60.3	56.5	52.6	48.1
65°	78.3	75.1	71.3	67.4	64.2	61.0	57.8	54.6	50.7	47.5	43.7
67.5°	71.3	68.0	65.5	62.3	58.4	55.2	51.4	47.5	44.9	42.4	39.2
70°	65.5	62.9	61.0	58.4	54.6	51.4	47.5	43.7	41.7	39.2	37.2
72.5°	59.7	57.8	55.2	53.3	50.1	46.9	43.7	40.4	38.5	36.6	34.7
75°	51.4	50.1	48.8	47.5	44.3	41.1	37.2	34.0	33.4	32.7	32.1
77.5°	46.2	45.6	44.3	43.0	39.8	36.6	33.4	30.2	30.8	31.5	31.5
80°	37.9	37.9	37.2	37.2	34.7	32.1	28.9	26.3	27.6	29.5	30.8
82.5°	28.9	28.9	28.9	28.9	26.3	23.8	21.2	18.6	20.5	21.8	23.8
85°	19.9	19.3	18.6	18.0	16.0	14.8	12.8	10.9	13.5	15.4	18.0
87.5°	12.2	12.8	12.8	12.8	11.6	9.6	8.3	6.4	7.7	8.3	9.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1489.4	1470.1	1450.9	1431.0	1411.7	1366.8	1321.8	1276.9	1231.9	1265.3	1298.1
5°	1554.2	1517.0	1479.1	1441.9	1404.0	1387.3	1371.2	1354.6	1337.9	1340.4	1343.6
7.5°	1161.3	1136.9	1112.5	1087.5	1063.1	1058.0	1053.5	1048.3	1043.2	1054.1	1064.4
10°	979.6	945.6	911.0	876.9	842.3	823.6	805.0	786.4	767.8	765.9	763.3
12.5°	923.8	871.8	820.4	768.4	716.4	676.0	635.5	595.1	554.7	557.9	561.1
15°	709.4	657.4	606.0	554.0	502.0	469.3	435.9	403.2	369.8	360.1	350.5
17.5°	445.5	407.0	368.5	329.3	290.8	279.9	269.6	258.7	247.8	244.6	241.4
20°	278.0	261.3	244.6	227.3	210.6	208.0	205.4	202.9	200.3	202.2	204.1
22.5°	216.3	209.3	201.6	194.5	186.8	184.2	181.7	179.1	176.5	178.5	179.8
25°	192.6	187.5	182.3	177.2	172.0	169.5	166.3	163.7	160.5	161.8	163.7
27.5°	179.1	174.6	170.1	165.6	161.1	156.6	152.8	148.3	143.8	146.4	148.3
30°	166.9	161.8	157.3	152.1	147.0	142.5	138.0	132.9	128.4	131.0	133.5
32.5°	150.2	145.7	140.6	136.1	131.0	128.4	125.8	122.6	120.0	122.0	123.3
35°	132.9	129.0	125.8	122.0	118.1	115.6	113.6	111.1	108.5	109.1	110.4
37.5°	124.5	120.0	115.6	111.1	106.6	105.3	104.0	102.1	100.8	100.8	100.8
40°	116.2	111.7	107.2	102.1	97.6	95.7	93.7	91.8	89.9	89.9	89.9
42.5°	106.6	102.1	97.6	93.1	88.6	86.7	84.1	82.2	79.6	79.6	79.6
45°	98.9	94.4	90.5	86.0	81.5	78.3	75.1	71.3	68.0	67.4	66.8
47.5°	96.3	89.9	83.5	77.0	70.6	67.4	64.2	60.3	57.1	56.5	55.9
50°	110.4	97.6	84.7	71.9	59.1	56.5	53.9	51.4	48.8	47.5	46.9
52.5°	104.6	91.2	77.7	64.2	50.7	48.8	46.9	44.9	43.0	41.7	40.4
55°	67.4	61.6	56.5	50.7	44.9	43.7	42.4	40.4	39.2	37.9	36.6
57.5°	53.9	50.7	48.1	44.9	41.7	40.4	39.2	37.2	36.0	34.0	32.7
60°	48.8	46.2	43.7	41.1	38.5	37.2	36.0	34.7	33.4	31.5	30.2
62.5°	44.3	42.4	40.4	38.5	36.6	35.3	34.0	32.7	31.5	29.5	27.6
65°	39.8	38.5	37.2	36.0	34.7	33.4	32.1	30.2	28.9	27.0	25.0
67.5°	36.6	36.0	35.3	34.7	34.0	32.7	30.8	29.5	27.6	25.7	23.1
70°	34.7	34.7	34.7	34.0	34.0	32.7	30.8	29.5	27.6	25.0	23.1
72.5°	32.7	33.4	34.0	34.0	34.7	32.7	30.8	28.9	27.0	24.4	22.5
75°	31.5	32.1	32.7	32.7	33.4	32.1	30.8	28.9	27.6	25.0	22.5
77.5°	32.1	32.7	32.7	33.4	33.4	32.1	30.8	28.9	27.6	24.4	21.2
80°	32.1	31.5	30.8	29.5	28.9	26.3	23.8	20.5	18.0	14.1	10.9
82.5°	25.0	23.8	23.1	21.8	20.5	18.0	15.4	12.8	10.3	7.7	5.1
85°	19.9	18.6	18.0	16.7	15.4	13.5	10.9	9.0	6.4	5.1	3.2
87.5°	10.3	9.6	8.3	7.7	6.4	5.1	3.2	1.9	0.0	0.0	0.0
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1331.4	1364.2	1359.7	1355.2	1376.4	1397.6	1382.2	1367.4	1352.0	1336.6	1304.5
5°	1346.2	1348.8	1344.3	1339.1	1339.8	1340.4	1330.2	1319.9	1309.6	1299.3	1297.4
7.5°	1075.3	1085.6	1099.7	1113.2	1113.8	1113.8	1106.1	1098.4	1090.1	1082.4	1086.2
10°	761.4	758.8	762.7	766.5	765.9	764.6	785.1	805.7	825.6	846.1	831.4
12.5°	563.6	566.9	550.8	534.8	540.5	545.7	548.9	552.1	555.3	558.5	567.5
15°	340.9	331.3	319.7	308.1	313.9	319.1	324.8	330.0	335.8	340.9	346.7
17.5°	237.5	234.3	229.2	223.4	224.0	224.7	225.3	226.0	226.0	226.6	227.9
20°	206.1	208.0	204.1	199.7	198.4	196.4	195.2	193.9	191.9	190.7	188.7
22.5°	181.7	183.0	183.6	183.6	181.0	177.8	175.3	173.3	170.8	168.2	166.9
25°	165.0	166.3	165.0	163.1	161.8	160.5	159.2	157.3	156.0	154.1	153.4
27.5°	150.9	152.8	152.8	152.1	150.9	148.9	145.7	143.2	139.9	136.7	137.4
30°	136.1	138.7	138.7	138.0	137.4	136.7	133.5	130.3	127.1	123.9	125.2
32.5°	125.2	126.5	125.8	125.2	125.2	124.5	122.0	120.0	117.5	114.9	114.9
35°	111.1	111.7	111.7	111.7	111.7	111.1	109.1	107.2	105.3	103.4	104.0
37.5°	100.8	100.8	102.7	104.0	102.7	101.4	100.1	98.2	96.9	95.0	95.0
40°	89.2	89.2	91.2	92.4	91.2	89.9	89.2	87.9	87.3	86.0	86.0
42.5°	79.0	79.0	80.9	82.2	82.2	81.5	80.2	79.0	77.7	76.4	77.0
45°	66.1	65.5	68.7	71.3	70.0	68.7	68.7	68.0	68.0	67.4	68.0
47.5°	54.6	53.9	56.5	59.1	58.4	57.1	57.1	57.1	57.1	57.1	57.8
50°	45.6	44.3	46.9	48.8	48.1	46.9	46.9	47.5	47.5	47.5	48.1
52.5°	39.2	37.9	39.8	41.1	40.4	39.8	39.8	40.4	40.4	40.4	41.1
55°	34.7	33.4	35.3	36.6	36.0	34.7	35.3	35.3	36.0	36.0	36.0
57.5°	30.8	28.9	30.2	31.5	31.5	30.8	31.5	31.5	32.1	32.1	32.1
60°	28.2	26.3	27.6	28.2	28.2	27.6	28.2	28.2	28.9	28.9	28.9
62.5°	25.0	23.1	24.4	25.0	25.0	24.4	25.0	25.0	25.7	25.7	25.7
65°	22.5	20.5	21.2	21.8	21.8	21.8	22.5	22.5	23.1	23.1	23.1
67.5°	21.2	18.6	19.3	19.9	19.9	19.9	20.5	20.5	21.2	21.2	21.8
70°	20.5	18.0	18.6	18.6	19.3	19.3	19.3	19.9	19.9	19.9	19.9
72.5°	19.9	17.3	17.3	17.3	18.0	18.0	18.0	18.6	18.6	18.6	18.6
75°	19.9	17.3	16.7	16.0	16.7	16.7	16.7	17.3	17.3	17.3	17.3
77.5°	17.3	14.1	12.8	10.9	12.8	14.1	14.8	14.8	15.4	15.4	15.4
80°	7.1	3.2	1.9	0.0	0.6	1.3	1.9	2.6	3.2	3.9	4.5
82.5°	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1272.4	1240.3	1208.2	1223.6	1239.0	1254.4	1269.8	1268.5	1266.6	1265.3	1263.4
5°	1296.1	1294.2	1292.3	1283.3	1275.0	1266.0	1257.0	1255.1	1252.5	1250.6	1248.0
7.5°	1090.1	1093.3	1097.1	1086.9	1076.6	1066.3	1056.0	1029.7	1003.4	976.4	950.1
10°	816.6	801.2	786.4	785.1	783.8	782.6	781.3	778.7	776.1	772.9	770.4
12.5°	577.1	586.1	595.1	591.9	588.7	584.8	581.6	586.1	591.3	595.7	600.2
15°	351.8	357.6	362.7	374.3	385.8	397.4	408.9	413.4	418.6	423.1	427.6
17.5°	229.2	229.8	231.1	243.9	256.1	269.0	281.2	289.5	297.9	305.6	313.9
20°	186.8	184.9	183.0	190.0	197.1	204.1	211.2	218.9	226.6	234.3	242.0
22.5°	166.3	165.0	163.7	166.3	168.8	170.8	173.3	179.1	185.5	191.3	197.1
25°	152.8	151.5	150.9	152.1	153.4	154.7	156.0	159.2	162.4	165.6	168.8
27.5°	137.4	138.0	138.0	139.3	139.9	141.2	141.9	143.2	145.1	146.4	147.7
30°	125.8	127.1	127.8	129.0	129.7	131.0	131.6	131.0	130.3	129.7	129.0
32.5°	114.9	114.3	114.3	115.6	116.2	117.5	118.1	119.4	120.7	121.3	122.6
35°	104.0	104.6	104.6	104.6	105.3	105.3	105.3	106.6	108.5	109.8	111.1
37.5°	94.4	94.4	93.7	95.7	96.9	98.9	100.1	101.4	103.4	104.6	105.9
40°	86.0	86.0	86.0	87.3	88.6	89.2	90.5	93.7	96.9	100.1	103.4
42.5°	77.0	77.7	77.7	79.0	80.2	80.9	82.2	84.7	86.7	89.2	91.2
45°	68.7	69.3	70.0	71.3	71.9	73.2	73.8	75.1	75.8	77.0	77.7
47.5°	59.1	59.7	60.3	61.6	62.3	63.6	64.2	63.6	63.6	62.9	62.3
50°	49.4	50.1	50.7	52.6	53.9	55.9	57.1	55.9	54.6	52.6	51.4
52.5°	41.7	41.7	42.4	43.7	44.9	45.6	46.9	46.2	45.6	44.9	44.3
55°	36.0	36.0	36.0	36.6	37.2	37.9	38.5	39.2	39.2	39.8	39.8
57.5°	32.1	31.5	31.5	32.1	32.7	32.7	33.4	34.0	34.0	34.7	34.7
60°	28.9	28.2	28.2	28.9	29.5	30.2	30.8	30.8	30.8	30.2	30.2
62.5°	25.7	25.7	25.7	26.3	26.3	27.0	27.0	27.0	27.6	27.6	27.6
65°	23.8	23.8	23.8	23.8	23.8	23.1	23.1	23.8	23.8	24.4	24.4
67.5°	21.8	22.5	22.5	21.8	21.2	20.5	19.9	20.5	20.5	21.2	21.2
70°	19.9	19.9	19.9	19.3	18.6	18.0	17.3	17.3	17.3	16.7	16.7
72.5°	18.6	18.0	18.0	17.3	16.0	15.4	14.1	13.5	13.5	12.8	12.2
75°	17.3	16.7	16.7	15.4	14.1	12.8	11.6	10.9	9.6	9.0	7.7
77.5°	15.4	15.4	15.4	13.5	12.2	10.3	8.3	7.1	5.8	3.9	2.6
80°	5.1	5.8	6.4	5.8	5.8	5.1	4.5	3.2	2.6	1.3	0.0
82.5°	0.6	0.6	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1270.5	1277.5	1284.6	1291.6	1292.3	1292.9	1293.6	1294.2	1278.2	1261.5	1245.4
5°	1260.8	1274.3	1287.1	1300.0	1292.9	1285.9	1278.8	1271.7	1271.1	1271.1	1270.5
7.5°	952.0	953.3	955.3	956.5	959.1	961.7	963.6	966.2	976.4	986.7	996.3
10°	762.0	753.7	744.7	736.3	729.9	722.9	716.4	709.4	714.5	720.3	725.4
12.5°	593.2	586.1	578.4	571.4	568.8	566.2	563.0	560.4	577.1	593.8	609.9
15°	426.3	425.0	423.1	421.8	430.1	438.5	446.8	455.2	469.3	482.8	496.9
17.5°	317.1	320.3	323.6	326.8	331.9	337.0	341.5	346.7	356.9	367.8	378.1
20°	245.9	250.4	254.2	258.1	256.8	255.5	253.6	252.3	260.6	269.0	276.7
22.5°	200.9	204.1	208.0	211.2	211.8	212.5	213.1	213.8	218.9	223.4	228.5
25°	172.0	175.9	179.1	182.3	183.0	183.6	184.2	184.9	191.3	197.7	203.5
27.5°	152.1	156.0	160.5	164.3	165.6	166.9	168.2	169.5	173.3	176.5	180.4
30°	134.2	139.3	144.4	149.6	151.5	153.4	155.4	157.3	161.1	165.6	169.5
32.5°	125.2	128.4	131.0	133.5	138.0	141.9	146.4	150.2	154.7	159.9	164.3
35°	114.9	118.1	122.0	125.2	128.4	131.6	134.2	137.4	139.9	142.5	144.4
37.5°	108.5	111.7	114.3	116.8	118.1	119.4	120.0	121.3	122.6	123.9	124.5
40°	103.4	102.7	102.7	102.1	103.4	105.3	106.6	107.9	111.7	114.9	118.8
42.5°	89.9	87.9	86.7	84.7	87.9	90.5	93.7	96.3	101.4	106.6	111.7
45°	76.4	75.1	73.2	71.9	76.4	80.9	85.4	89.9	95.7	100.8	106.6
47.5°	62.9	63.6	63.6	64.2	68.7	73.2	77.0	81.5	87.3	93.1	98.9
50°	52.6	53.9	55.2	56.5	61.0	64.8	69.3	73.2	79.6	85.4	91.8
52.5°	46.2	48.1	49.4	51.4	55.2	59.7	63.6	67.4	73.2	79.0	84.7
55°	41.7	44.3	46.2	48.1	51.4	54.6	57.8	61.0	66.8	72.5	77.7
57.5°	36.6	38.5	40.4	42.4	45.6	48.8	51.4	54.6	59.7	65.5	70.6
60°	32.1	33.4	35.3	36.6	39.2	42.4	44.9	47.5	52.6	57.8	62.3
62.5°	28.2	29.5	30.2	30.8	33.4	36.0	38.5	41.1	45.6	50.7	55.2
65°	25.0	25.7	25.7	26.3	28.2	30.8	32.7	34.7	39.8	44.3	49.4
67.5°	21.2	21.8	21.8	21.8	23.8	25.7	27.6	29.5	34.0	39.2	43.7
70°	16.7	17.3	17.3	17.3	19.3	21.8	23.8	25.7	29.5	33.4	37.2
72.5°	12.8	12.8	13.5	13.5	15.4	18.0	19.9	21.8	25.0	28.2	31.5
75°	8.3	9.0	9.0	9.6	11.6	14.1	16.0	18.0	21.2	24.4	27.0
77.5°	3.2	4.5	5.1	5.8	7.7	9.6	11.6	13.5	16.0	19.3	21.8
80°	0.0	0.6	0.6	0.6	1.9	2.6	3.9	4.5	6.4	9.0	10.9
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1228.7	1264.0	1299.3	1334.7	1370.0	1413.6	1457.3	1463.7	1470.1	1462.4	1455.3
5°	1269.8	1287.1	1303.8	1321.2	1337.9	1387.9	1437.4	1438.0	1438.0	1438.7	1438.7
7.5°	1006.6	1021.4	1036.1	1050.3	1065.0	1097.8	1130.5	1142.7	1154.3	1151.7	1149.1
10°	730.6	749.8	768.4	787.7	806.3	836.5	866.7	878.2	889.1	924.4	960.4
12.5°	626.6	645.2	663.8	681.8	700.4	731.2	762.0	784.5	806.3	828.1	850.0
15°	510.4	525.1	540.5	555.3	570.1	584.2	598.3	625.9	652.9	674.7	696.5
17.5°	388.4	394.8	400.6	407.0	412.8	419.2	425.6	437.2	448.1	467.4	486.0
20°	285.0	290.2	295.3	299.8	304.9	311.4	317.8	326.1	333.8	338.3	342.2
22.5°	233.0	240.7	248.4	255.5	263.2	267.7	272.2	274.8	277.3	279.3	281.2
25°	209.9	217.0	223.4	230.5	236.9	238.8	240.7	245.9	251.0	251.0	251.0
27.5°	183.6	193.2	203.5	213.1	222.8	225.3	227.3	229.2	230.5	227.9	224.7
30°	173.3	183.0	192.6	201.6	211.2	215.1	218.3	220.2	222.1	218.9	215.7
32.5°	168.8	177.8	186.2	195.2	203.5	208.6	213.1	218.3	222.8	223.4	224.7
35°	147.0	152.8	159.2	165.0	170.8	173.3	175.9	177.8	179.1	179.1	179.1
37.5°	125.8	133.5	141.9	149.6	157.3	163.1	168.8	169.5	169.5	170.8	172.7
40°	122.0	129.7	137.4	144.4	152.1	158.6	164.3	165.0	165.6	166.9	168.2
42.5°	116.8	125.2	133.5	141.9	150.2	156.6	162.4	162.4	161.8	163.7	165.0
45°	111.7	120.0	127.8	136.1	143.8	152.1	159.9	157.9	155.4	158.6	161.1
47.5°	104.6	113.6	122.6	131.0	139.9	147.7	154.7	153.4	151.5	154.7	157.9
50°	97.6	106.6	115.6	124.5	133.5	141.9	149.6	148.3	147.0	150.9	154.1
52.5°	90.5	99.5	109.1	118.1	127.1	134.2	140.6	139.9	139.3	143.2	147.7
55°	83.5	91.8	100.8	109.1	117.5	125.2	132.2	131.0	129.7	132.9	136.1
57.5°	75.8	84.1	91.8	100.1	107.9	114.3	120.0	118.1	116.2	120.0	123.9
60°	67.4	75.1	82.8	89.9	97.6	102.7	107.2	105.9	104.0	107.9	111.7
62.5°	59.7	66.8	73.8	80.2	87.3	91.2	95.0	93.7	92.4	96.3	100.8
65°	53.9	59.7	64.8	70.6	75.8	79.6	83.5	81.5	79.6	84.1	87.9
67.5°	48.1	52.6	57.8	62.3	66.8	70.0	73.2	71.9	70.0	73.2	76.4
70°	41.1	45.6	50.1	53.9	58.4	61.6	64.8	62.9	60.3	63.6	66.8
72.5°	34.7	38.5	42.4	45.6	49.4	52.0	54.6	52.6	50.7	53.3	55.9
75°	30.2	33.4	36.6	39.2	42.4	43.7	44.9	44.3	43.0	45.6	47.5
77.5°	24.4	27.0	30.2	32.7	35.3	35.3	35.3	36.0	36.0	38.5	41.7
80°	12.8	15.4	18.0	19.9	22.5	22.5	21.8	23.1	23.8	27.0	30.2
82.5°	0.0	1.9	3.9	5.8	7.7	7.1	5.8	6.4	6.4	7.7	9.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.3
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1447.6	1439.9	1434.8	1430.3	1425.2	1420.0	1426.5	1432.9	1438.7	1445.1	1464.3
5°	1439.3	1439.3	1434.8	1430.3	1425.8	1421.3	1431.0	1439.9	1449.6	1458.6	1457.9
7.5°	1145.9	1143.3	1170.3	1196.6	1223.6	1249.9	1257.0	1264.0	1270.5	1277.5	1275.6
10°	995.7	1031.0	1042.6	1054.1	1065.7	1077.2	1091.3	1105.5	1119.6	1133.7	1138.9
12.5°	871.8	893.6	930.9	967.4	1004.7	1041.3	1059.9	1079.2	1097.8	1116.4	1153.0
15°	718.4	740.2	772.3	804.4	836.5	868.6	898.1	928.3	957.8	987.3	1031.6
17.5°	505.2	523.8	548.2	572.6	596.4	620.8	666.4	711.9	757.5	803.1	850.0
20°	346.7	350.5	362.1	374.3	385.8	397.4	438.5	480.2	521.3	562.4	624.0
22.5°	282.5	284.4	290.2	295.9	301.1	306.9	328.0	349.9	371.1	392.2	442.3
25°	250.4	250.4	254.2	258.1	261.9	265.8	277.3	288.9	299.8	311.4	343.5
27.5°	222.1	218.9	224.7	230.5	236.2	242.0	250.4	259.4	267.7	276.0	297.9
30°	212.5	209.3	216.3	223.4	230.5	237.5	245.9	254.2	261.9	270.3	285.0
32.5°	225.3	226.0	228.5	231.1	233.0	235.6	239.5	243.9	247.8	251.7	264.5
35°	179.1	179.1	183.6	188.1	191.9	196.4	203.5	210.6	217.6	224.7	238.2
37.5°	174.0	175.3	179.1	183.6	187.5	191.3	200.3	209.9	218.9	227.9	238.8
40°	168.8	170.1	175.3	180.4	185.5	190.7	199.7	208.0	217.0	225.3	235.6
42.5°	166.9	168.2	174.6	181.7	188.1	194.5	202.2	209.9	217.0	224.7	238.8
45°	164.3	166.9	174.6	183.0	190.7	198.4	205.4	212.5	219.6	226.6	243.9
47.5°	160.5	163.7	172.7	181.0	190.0	198.4	211.8	226.0	239.5	252.9	261.3
50°	157.9	161.1	170.8	180.4	190.0	199.7	221.5	243.3	264.5	286.3	281.8
52.5°	151.5	155.4	167.6	179.8	191.9	204.1	223.4	242.7	261.9	281.2	272.2
55°	139.3	142.5	156.6	170.8	184.2	198.4	212.5	226.6	240.1	254.2	243.9
57.5°	127.1	131.0	144.4	157.9	170.8	184.2	191.3	198.4	205.4	212.5	208.6
60°	115.6	119.4	137.4	155.4	173.3	191.3	184.9	178.5	171.4	165.0	169.5
62.5°	104.6	108.5	125.8	142.5	159.9	176.5	167.6	158.6	149.6	140.6	147.7
65°	92.4	96.3	102.7	109.8	116.2	122.6	122.0	120.7	120.0	118.8	126.5
67.5°	79.6	82.8	86.0	89.9	93.1	96.3	98.2	100.8	102.7	104.6	111.1
70°	69.3	72.5	76.4	79.6	83.5	86.7	87.9	89.2	89.9	91.2	96.9
72.5°	57.8	60.3	65.5	70.6	75.1	80.2	80.9	80.9	81.5	81.5	86.0
75°	50.1	52.0	55.9	59.7	62.9	66.8	68.7	70.6	71.9	73.8	76.4
77.5°	44.3	46.9	48.1	48.8	50.1	50.7	52.0	53.3	54.6	55.9	56.5
80°	32.7	36.0	37.2	37.9	39.2	39.8	39.8	39.2	39.2	38.5	39.2
82.5°	10.3	11.6	13.5	15.4	17.3	19.3	19.9	20.5	20.5	21.2	20.5
85°	1.9	2.6	3.9	5.1	5.8	7.1	6.4	5.1	4.5	3.2	2.6
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1483.6	1502.2	1521.5	1513.8	1506.1	1498.4	1490.7	1491.9	1493.9	1495.1	1496.4
5°	1457.3	1456.0	1455.3	1477.2	1499.6	1521.5	1543.3	1567.0	1591.4	1615.2	1638.9
7.5°	1273.7	1271.1	1269.2	1297.4	1325.7	1353.9	1382.2	1414.9	1448.3	1481.0	1513.8
10°	1144.0	1149.1	1154.3	1165.8	1178.0	1189.6	1201.1	1232.6	1264.0	1294.9	1326.3
12.5°	1189.6	1225.5	1262.1	1269.2	1275.6	1282.7	1289.1	1293.6	1298.1	1302.6	1307.1
15°	1076.6	1120.9	1165.2	1183.8	1201.8	1220.4	1238.4	1285.9	1332.7	1380.2	1427.1
17.5°	896.8	943.1	989.9	1045.8	1101.6	1157.5	1213.3	1264.7	1316.0	1367.4	1418.8
20°	686.3	747.9	809.5	880.1	951.4	1022.0	1092.6	1144.0	1194.7	1246.1	1296.8
22.5°	493.0	543.1	593.2	678.6	763.3	848.7	933.4	1022.7	1112.5	1201.8	1291.0
25°	375.6	407.0	439.1	523.2	607.3	690.8	774.9	897.5	1020.1	1142.7	1265.3
27.5°	319.1	340.9	362.1	437.8	513.6	588.7	664.4	810.2	955.9	1101.6	1247.3
30°	300.4	315.2	330.0	394.2	459.0	523.2	587.4	735.1	882.7	1030.4	1178.0
32.5°	277.3	289.5	302.4	358.9	415.4	471.2	527.7	672.1	816.6	960.4	1104.8
35°	251.0	264.5	277.3	333.8	390.3	446.2	502.7	652.2	801.8	951.4	1101.0
37.5°	249.1	260.0	270.3	335.8	401.9	467.4	532.8	682.4	832.0	980.9	1130.5
40°	246.5	256.8	267.1	333.8	399.9	466.7	532.8	689.5	846.1	1002.8	1159.4
42.5°	252.9	266.4	280.5	339.6	398.7	457.1	516.1	681.1	846.1	1010.5	1175.4
45°	261.9	279.3	296.6	350.5	404.4	458.4	512.3	691.4	870.5	1049.0	1228.1
47.5°	270.3	278.6	287.0	338.3	389.0	440.4	491.1	674.1	857.0	1040.0	1223.0
50°	278.0	273.5	269.0	325.5	382.0	437.8	494.3	668.9	842.9	1017.5	1191.5
52.5°	262.6	253.6	243.9	304.3	364.6	424.3	484.7	660.6	836.5	1012.4	1188.3
55°	233.7	223.4	213.1	272.8	331.9	391.6	450.7	625.9	801.2	976.4	1151.7
57.5°	204.1	200.3	195.8	241.4	287.0	331.9	377.5	572.0	767.2	961.7	1156.2
60°	174.0	177.8	182.3	215.1	247.8	279.9	312.6	503.3	693.3	884.0	1074.0
62.5°	154.1	161.1	167.6	195.2	223.4	251.0	278.6	458.4	638.1	817.9	997.6
65°	134.8	142.5	150.2	183.0	216.3	249.1	281.8	434.0	586.1	738.3	890.4
67.5°	117.5	123.3	129.7	172.7	215.7	258.7	301.7	426.3	550.2	674.7	798.6
70°	102.7	107.9	113.6	163.7	213.8	263.8	313.9	419.8	526.4	632.3	738.3
72.5°	90.5	95.0	99.5	150.2	200.9	251.7	302.4	396.7	490.5	584.8	678.6
75°	79.0	80.9	83.5	126.5	168.8	211.8	254.2	317.1	380.7	443.6	506.5
77.5°	57.1	57.1	57.8	70.6	82.8	95.7	107.9	147.0	186.2	224.7	263.8
80°	39.2	39.8	39.8	44.9	49.4	54.6	59.1	67.4	75.1	83.5	91.2
82.5°	19.9	18.6	18.0	23.1	28.2	33.4	38.5	40.4	41.7	43.7	44.9
85°	1.9	0.6	0.0	3.2	6.4	9.6	12.8	15.4	18.0	20.5	23.1
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1491.3	1486.2	1481.0	1475.9	1507.3	1539.4	1570.9	1602.4	1691.6	1750.0	1743.6
5°	1662.1	1685.2	1708.3	1731.4	1768.6	1806.5	1843.7	1881.0	2013.2	2094.1	2105.7
7.5°	1549.7	1585.0	1621.0	1656.3	1728.2	1799.4	1871.3	1942.6	2051.1	2135.2	2182.7
10°	1366.8	1407.2	1447.0	1487.4	1568.3	1649.9	1730.8	1811.6	1933.6	2049.8	2109.5
12.5°	1370.6	1434.2	1497.7	1561.3	1631.9	1702.5	1772.5	1843.1	1917.6	1956.7	2040.8
15°	1477.2	1527.2	1577.3	1627.4	1719.8	1812.3	1904.1	1996.5	2040.8	2135.2	2233.4
17.5°	1516.3	1614.6	1712.1	1809.7	1925.3	2040.2	2155.7	2270.6	2354.1	2485.1	2586.5
20°	1443.8	1590.8	1737.2	1884.2	2042.7	2201.3	2359.9	2518.4	2609.6	2734.1	2890.8
22.5°	1447.0	1603.0	1758.4	1914.4	2133.3	2351.5	2570.4	2788.7	3033.3	3273.4	3349.8
25°	1469.5	1673.6	1877.1	2081.3	2334.2	2587.1	2840.1	3093.0	3388.3	3640.6	3742.0
27.5°	1477.2	1707.0	1936.2	2166.0	2525.5	2885.0	3244.5	3604.0	3956.5	4241.5	4350.0
30°	1458.6	1739.7	2020.3	2300.8	2741.9	3182.9	3623.9	4065.0	4399.4	4731.3	4866.1
32.5°	1463.0	1821.3	2179.5	2537.7	3057.1	3577.1	4096.4	4615.8	4829.5	5128.7	5366.2
35°	1493.9	1886.7	2279.0	2671.9	3246.4	3821.0	4395.6	4970.1	5320.6	5636.5	5838.1
37.5°	1565.8	2001.0	2435.6	2870.9	3577.1	4283.9	4990.0	5696.2	6238.7	6781.1	6873.6
40°	1619.0	2078.7	2538.3	2998.0	3817.8	4637.6	5457.4	6277.2	6890.9	7479.6	7542.5
42.5°	1679.4	2182.7	2686.6	3189.9	4106.7	5023.4	5940.1	6856.9	7567.5	8167.8	8209.5
45°	1745.5	2263.6	2781.0	3298.4	4258.8	5218.6	6179.0	7138.7	7968.8	8665.9	8508.7
47.5°	1777.0	2331.0	2885.0	3439.0	4468.8	5497.8	6527.5	7556.6	8301.3	8916.3	8732.7
50°	1801.4	2410.6	3020.5	3629.7	4709.5	5789.3	6869.1	7948.9	8695.5	9263.0	8975.4
52.5°	1870.1	2551.2	3233.0	3914.1	5062.6	6210.4	7358.9	8506.7	9229.0	9750.2	9347.1
55°	1936.8	2721.3	3506.4	4290.9	5526.1	6761.9	7997.0	9232.2	9951.2	10398.0	9850.4
57.5°	2020.9	2886.3	3751.0	4615.8	5936.9	7258.1	8578.6	9899.8	10602.8	11096.4	10527.7
60°	1999.1	2923.5	3848.6	4773.0	6118.6	7464.2	8809.7	10155.3	10990.5	11597.2	11211.4
62.5°	1914.4	2831.1	3747.2	4663.9	5985.7	7306.9	8628.7	9949.9	10950.7	11772.4	11642.8
65°	1742.9	2594.8	3447.4	4299.3	5561.4	6824.1	8086.2	9348.4	10583.5	11629.3	11675.5
67.5°	1517.6	2236.6	2955.0	3674.0	4851.4	6028.7	7205.5	8382.8	9840.8	11060.5	11197.9
70°	1278.8	1818.7	2359.2	2899.1	3935.3	4971.4	6006.9	7043.0	8558.7	9786.2	10045.5
72.5°	1025.2	1372.5	1719.2	2065.9	2813.8	3561.0	4308.9	5056.2	6389.5	7342.2	7794.8
75°	664.4	822.4	980.3	1138.2	1636.4	2133.9	2632.1	3129.6	4014.9	4716.6	5228.2
77.5°	295.9	328.0	359.5	391.6	776.1	1160.7	1545.2	1929.8	2314.3	2738.0	2858.0
80°	105.9	120.0	134.8	148.9	337.7	527.1	715.8	904.5	1090.7	1309.6	1362.9
82.5°	44.3	44.3	43.7	43.0	110.4	177.8	245.2	312.6	361.4	415.4	425.6
85°	18.0	13.5	8.3	3.2	14.1	25.7	36.6	47.5	76.4	69.3	128.4
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1719.2	1717.9	1716.6	1715.3	1714.1	1690.9	1668.5	1645.4	1622.9	1651.1	1679.4
5°	2087.0	2120.4	2153.8	2187.8	2221.2	2230.8	2240.5	2250.1	2259.7	2280.3	2300.8
7.5°	2222.5	2279.0	2334.8	2391.3	2447.2	2499.2	2550.5	2602.5	2654.5	2641.7	2628.9
10°	2175.6	2277.7	2379.8	2482.5	2584.6	2607.0	2629.5	2652.6	2675.1	2733.5	2791.9
12.5°	2124.9	2247.5	2370.2	2492.8	2615.4	2683.4	2750.8	2818.9	2886.9	2946.0	3005.1
15°	2365.7	2444.0	2522.3	2601.3	2679.6	2739.3	2798.3	2858.0	2917.1	2958.2	2998.6
17.5°	2682.1	2720.7	2759.2	2798.3	2836.9	2883.7	2930.6	2977.5	3024.3	3048.7	3073.1
20°	3016.6	3033.3	3050.0	3066.7	3083.4	3046.1	3008.9	2971.7	2934.4	2957.6	2980.0
22.5°	3352.4	3358.1	3364.6	3370.3	3376.1	3289.5	3202.8	3116.1	3029.5	2992.9	2956.3
25°	3869.2	3826.8	3784.4	3742.0	3699.7	3597.0	3494.2	3391.5	3288.8	3198.3	3107.8
27.5°	4428.9	4285.1	4142.0	3998.2	3855.0	3752.3	3649.6	3546.9	3444.2	3308.1	3172.0
30°	4993.2	4761.5	4530.4	4298.6	4067.5	3945.5	3823.6	3701.0	3579.0	3442.9	3307.4
32.5°	5510.7	5232.1	4953.4	4674.2	4395.6	4190.1	3984.7	3779.3	3573.8	3478.8	3383.8
35°	5939.5	5610.2	5280.8	4950.9	4621.5	4418.0	4214.5	4011.0	3807.5	3666.3	3525.7
37.5°	6672.6	6302.2	5931.8	5561.4	5191.0	4913.0	4635.7	4357.7	4079.7	3985.3	3891.0
40°	7348.6	6881.9	6415.2	5948.5	5481.8	5248.7	5016.4	4783.3	4550.9	4396.2	4242.1
42.5°	7886.0	7394.2	6903.1	6411.4	5919.6	5689.1	5459.3	5228.8	4998.4	4895.0	4792.3
45°	8002.2	7538.6	7075.8	6612.3	6148.8	6014.6	5881.1	5746.9	5613.4	5542.1	5471.5
47.5°	8231.3	7728.7	7226.7	6724.0	6221.3	6161.0	6100.6	6039.7	5979.3	6013.3	6047.4
50°	8359.7	7846.8	7333.9	6820.9	6308.0	6325.3	6342.0	6359.4	6376.7	6618.1	6858.8
52.5°	8608.8	8090.7	7572.7	7054.6	6536.5	6645.7	6754.2	6863.3	6971.8	7304.3	7636.2
55°	9053.7	8544.6	8035.5	7525.8	7016.7	7160.5	7304.3	7448.8	7592.6	7945.7	8298.1
57.5°	9713.0	9207.8	8703.2	8198.0	7693.4	7836.5	7979.7	8122.8	8266.0	8585.1	8903.5
60°	10543.1	10024.4	9506.3	8987.6	8469.5	8523.4	8576.7	8630.6	8684.6	9027.4	9369.5
62.5°	11189.5	10712.5	10236.2	9759.2	9282.9	9223.2	9164.1	9104.4	9045.4	9306.0	9566.0
65°	11339.8	11004.0	10668.9	10333.1	9997.4	9813.8	9630.8	9447.2	9263.6	9368.9	9474.2
67.5°	10909.6	10683.0	10457.0	10230.4	10003.8	9620.6	9237.3	8853.4	8470.1	8414.3	8358.4
70°	9911.4	9787.5	9664.2	9540.3	9417.1	8826.4	8236.5	7645.9	7055.9	6914.0	6772.1
72.5°	7821.1	7898.2	7975.2	8052.9	8129.9	7497.6	6865.9	6233.5	5601.2	5421.4	5242.3
75°	5515.2	5776.4	6037.7	6299.0	6560.3	5983.8	5408.0	4831.5	4255.0	4082.3	3910.2
77.5°	2990.3	3480.1	3969.9	4459.8	4949.6	4473.9	3998.8	3523.1	3047.4	2927.4	2808.0
80°	1417.5	1699.9	1981.8	2264.2	2546.7	2439.5	2332.3	2224.4	2117.2	2143.5	2169.9
82.5°	434.6	638.8	842.9	1047.1	1251.2	1267.2	1282.7	1298.7	1314.8	1354.6	1393.7
85°	145.7	199.7	253.6	307.5	361.4	456.4	551.5	647.1	742.1	680.5	619.5
87.5°	0.0	1.9	3.2	5.1	6.4	19.9	33.4	46.9	60.3	52.0	44.3
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1708.3	1736.5	1737.2	1738.5	1739.1	1739.7	1742.9	1746.2	1750.0	1753.2	1732.0
5°	2322.0	2342.5	2304.7	2266.8	2228.3	2190.4	2224.4	2258.4	2292.5	2326.5	2311.7
7.5°	2615.4	2602.5	2598.1	2594.2	2589.7	2585.9	2598.7	2611.5	2624.4	2637.2	2635.9
10°	2850.3	2908.8	2922.9	2937.0	2951.8	2965.9	2936.4	2906.8	2877.3	2847.8	2835.6
12.5°	3064.1	3123.2	3170.0	3216.9	3264.4	3311.3	3268.9	3227.2	3184.8	3143.1	3103.3
15°	3039.7	3080.2	3118.7	3157.2	3195.7	3234.2	3220.1	3206.6	3192.5	3178.4	3172.0
17.5°	3098.1	3122.5	3113.6	3104.6	3094.9	3085.9	3081.5	3077.6	3073.1	3068.6	3053.2
20°	3003.1	3026.2	3020.5	3015.3	3009.6	3003.8	2999.9	2996.1	2992.2	2988.4	2976.2
22.5°	2919.7	2883.1	2873.5	2864.5	2854.8	2845.9	2847.1	2848.4	2849.1	2850.3	2905.6
25°	3017.3	2926.7	2891.4	2856.1	2820.2	2784.9	2800.9	2816.3	2832.4	2848.4	2928.0
27.5°	3035.2	2899.1	2842.6	2786.1	2729.7	2673.2	2730.9	2788.7	2846.5	2904.3	3033.3
30°	3171.3	3035.9	2956.9	2878.6	2799.6	2721.3	2795.1	2869.0	2942.8	3016.6	3156.6
32.5°	3288.2	3193.2	3136.7	3080.2	3023.7	2967.2	2970.4	2973.0	2976.2	2979.4	3176.5
35°	3384.5	3243.9	3192.5	3141.8	3090.4	3039.7	3116.1	3192.5	3268.9	3345.3	3522.5
37.5°	3796.6	3702.2	3607.9	3514.1	3419.8	3326.0	3387.0	3448.0	3509.6	3570.6	3766.4
40°	4087.4	3933.3	3909.0	3885.2	3860.8	3837.1	3868.5	3899.3	3930.8	3962.2	4133.6
42.5°	4688.9	4585.6	4519.5	4454.0	4387.9	4322.4	4347.4	4372.5	4398.1	4423.2	4585.6
45°	5400.2	5329.0	5285.3	5241.7	5197.4	5153.7	5115.9	5078.6	5040.7	5003.5	5168.5
47.5°	6081.4	6115.4	6211.7	6307.4	6403.6	6499.3	6421.0	6342.7	6263.7	6185.4	6186.0
50°	7100.2	7340.9	7389.7	7437.9	7486.6	7534.8	7367.9	7201.0	7033.4	6866.5	6846.6
52.5°	7968.8	8300.7	8318.0	8335.3	8353.3	8370.6	8303.2	8235.8	8167.8	8100.4	7921.3
55°	8651.2	9003.6	9027.4	9050.5	9074.2	9097.4	9038.3	8979.9	8920.8	8861.7	8680.7
57.5°	9222.5	9541.0	9555.1	9568.6	9582.7	9596.8	9601.3	9605.8	9610.9	9615.4	9370.8
60°	9712.4	10055.2	10026.9	9999.3	9971.1	9943.5	9901.1	9858.7	9816.4	9774.0	9616.1
62.5°	9826.6	10087.3	10043.6	10000.6	9956.9	9913.9	9878.0	9842.7	9806.7	9770.8	9670.0
65°	9579.5	9684.8	9639.8	9594.9	9549.3	9504.4	9481.2	9458.8	9435.7	9412.6	9399.7
67.5°	8302.0	8246.1	8299.4	8352.7	8406.0	8459.2	8531.8	8604.3	8677.5	8750.0	8707.7
70°	6629.6	6487.7	6546.8	6605.2	6664.3	6722.7	6832.5	6942.3	7052.7	7162.5	7132.9
72.5°	5062.6	4882.8	4891.2	4899.5	4908.5	4916.8	4913.6	4911.1	4907.9	4904.6	4956.0
75°	3737.5	3564.9	3483.3	3401.8	3320.3	3238.7	3218.8	3198.9	3179.0	3159.1	3254.8
77.5°	2687.9	2568.5	2512.7	2457.5	2401.6	2346.4	2374.6	2402.9	2431.8	2460.0	2493.4
80°	2196.8	2223.1	2180.1	2137.8	2094.7	2051.7	2083.8	2115.3	2147.4	2179.5	2080.0
82.5°	1433.5	1472.7	1340.4	1208.2	1075.9	943.7	1023.9	1104.2	1185.1	1265.3	1224.2
85°	557.9	496.9	423.7	351.2	278.0	204.8	266.4	328.0	389.7	451.3	492.4
87.5°	36.0	28.2	22.5	16.7	10.3	4.5	9.6	14.8	20.5	25.7	43.0
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437

CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1	1357.1
2.5°	1711.5	1690.3	1669.8	1629.3	1588.9	1548.4	1508.0	1564.5	1621.0	1677.5	1734.0
5°	2297.6	2282.8	2268.7	2272.6	2276.4	2280.9	2284.8	2293.1	2301.5	2309.2	2317.5
7.5°	2635.3	2634.0	2632.7	2603.2	2573.7	2543.5	2514.0	2528.7	2543.5	2558.2	2573.0
10°	2824.0	2811.8	2799.6	2734.8	2670.0	2604.5	2539.6	2511.4	2482.5	2454.2	2426.0
12.5°	3063.5	3023.0	2983.2	2913.9	2845.2	2775.9	2706.5	2680.9	2654.5	2628.9	2602.5
15°	3166.2	3159.8	3154.0	3104.6	3054.5	3005.1	2955.0	2867.0	2778.4	2690.5	2602.5
17.5°	3037.8	3021.8	3006.3	3084.7	3162.3	3240.7	3319.0	3227.8	3136.7	3045.5	2954.3
20°	2964.0	2951.8	2939.6	3085.3	3230.4	3376.1	3521.2	3480.8	3439.7	3399.2	3358.8
22.5°	2960.8	3016.6	3071.8	3199.6	3326.7	3454.4	3581.5	3651.5	3722.1	3792.1	3862.1
25°	3007.6	3087.9	3167.5	3379.3	3591.2	3803.7	4015.5	4095.8	4175.4	4255.6	4335.2
27.5°	3161.7	3290.7	3419.1	3604.0	3788.9	3974.4	4159.3	4334.6	4510.5	4685.7	4861.0
30°	3295.9	3435.8	3575.8	3796.0	4015.5	4235.7	4455.3	4674.8	4894.4	5113.9	5333.5
32.5°	3373.6	3571.3	3768.4	4036.1	4303.1	4570.8	4838.5	5079.3	5320.0	5560.1	5800.8
35°	3699.7	3877.5	4054.7	4350.6	4646.6	4943.2	5239.1	5537.0	5834.9	6132.1	6430.0
37.5°	3962.2	4158.7	4354.5	4678.0	5000.9	5324.5	5648.0	6059.6	6471.7	6883.2	7294.7
40°	4305.0	4476.5	4647.9	4950.9	5253.2	5556.2	5859.3	6381.2	6903.1	7424.4	7946.3
42.5°	4747.4	4909.8	5072.2	5396.4	5720.6	6044.8	6369.0	6946.8	7524.5	8101.7	8679.4
45°	5333.5	5499.1	5664.1	5922.2	6180.2	6438.3	6696.4	7310.7	7924.5	8538.8	9152.6
47.5°	6186.7	6187.3	6187.9	6374.1	6560.3	6747.1	6933.3	7552.1	8170.3	8789.2	9407.4
50°	6826.7	6806.2	6786.3	6882.6	6978.2	7074.5	7170.8	7740.2	8310.3	8879.7	9449.2
52.5°	7742.8	7563.7	7385.2	7442.4	7498.8	7556.0	7612.5	8094.6	8577.4	9059.5	9541.6
55°	8500.3	8319.3	8138.2	8117.1	8095.9	8074.7	8053.5	8497.1	8940.7	9384.3	9827.9
57.5°	9126.9	8882.3	8638.3	8589.6	8541.4	8492.6	8443.8	8911.8	9379.2	9847.2	10314.5
60°	9458.8	9300.9	9142.9	9111.5	9079.4	9047.9	9015.8	9399.7	9783.6	10167.5	10551.4
62.5°	9569.8	9469.1	9368.9	9428.0	9487.0	9546.7	9605.8	9774.6	9942.8	10111.7	10279.9
65°	9387.5	9374.7	9361.8	9483.2	9603.9	9725.2	9846.5	9804.8	9762.4	9720.7	9679.0
67.5°	8665.9	8623.6	8581.8	8848.3	9114.0	9380.5	9646.9	9444.7	9241.8	9039.6	8837.4
70°	7103.4	7073.2	7043.7	7427.6	7811.5	8196.0	8579.9	8334.7	8089.5	7844.2	7599.0
72.5°	5006.7	5058.1	5109.4	5562.0	6014.0	6466.6	6918.5	6671.3	6424.2	6177.0	5929.9
75°	3349.8	3445.5	3541.1	4007.2	4473.2	4940.0	5406.0	5115.9	4825.7	4535.5	4245.3
77.5°	2526.8	2560.2	2593.6	2888.2	3182.9	3478.2	3772.9	3533.4	3293.3	3053.8	2813.8
80°	1980.5	1880.3	1780.8	1877.8	1974.7	2071.6	2168.6	2025.4	1882.3	1739.7	1596.6
82.5°	1183.2	1142.1	1101.0	1153.6	1205.6	1258.3	1310.9	1249.3	1187.0	1125.4	1063.1
85°	532.8	573.9	614.4	667.6	720.3	773.6	826.9	740.8	654.8	568.8	482.8
87.5°	59.7	77.0	94.4	116.8	139.3	161.8	184.2	143.8	102.7	62.3	21.8
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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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: P368437
 CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1357.1	1357.1
2.5°	1766.7	1799.4
5°	2316.9	2315.6
7.5°	2534.5	2495.3
10°	2390.1	2354.1
12.5°	2510.7	2418.9
15°	2533.2	2463.9
17.5°	2841.4	2727.7
20°	3213.1	3066.7
22.5°	3661.8	3460.9
25°	4096.4	3857.6
27.5°	4717.8	4574.0
30°	5188.4	5042.7
32.5°	5702.0	5603.1
35°	6331.7	6232.9
37.5°	7320.4	7345.4
40°	7961.7	7977.1
42.5°	8739.1	8798.8
45°	9219.3	9286.1
47.5°	9500.5	9593.6
50°	9599.4	9749.6
52.5°	9727.1	9912.0
55°	10034.0	10240.1
57.5°	10478.9	10643.2
60°	10559.1	10566.8
62.5°	<i>10161.1</i>	<i>10042.3</i>
65°	9552.5	9426.0
67.5°	8761.0	8683.9
70°	7497.6	7396.1
72.5°	5741.1	5552.4
75°	4011.7	3778.0
77.5°	2691.1	2568.5
80°	1600.4	1603.6
82.5°	1092.6	1121.5
85°	477.0	470.6
87.5°	15.4	8.3
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: P368437
CATALOG NUMBER: PMM-SA4B-830-U-SLR-HSS

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)