

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: P368305

Luminaire Tested: **PMM-SA4A-830-U-SLR-HSS**

Issue Date: 12/2/2019

Report Generated By 670245982

Test Information

Test Method: LM-79-08
Report Number: P368305
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-SA4A-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: 8987 lumens
Efficiency: N/A
Efficacy: 69.7 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

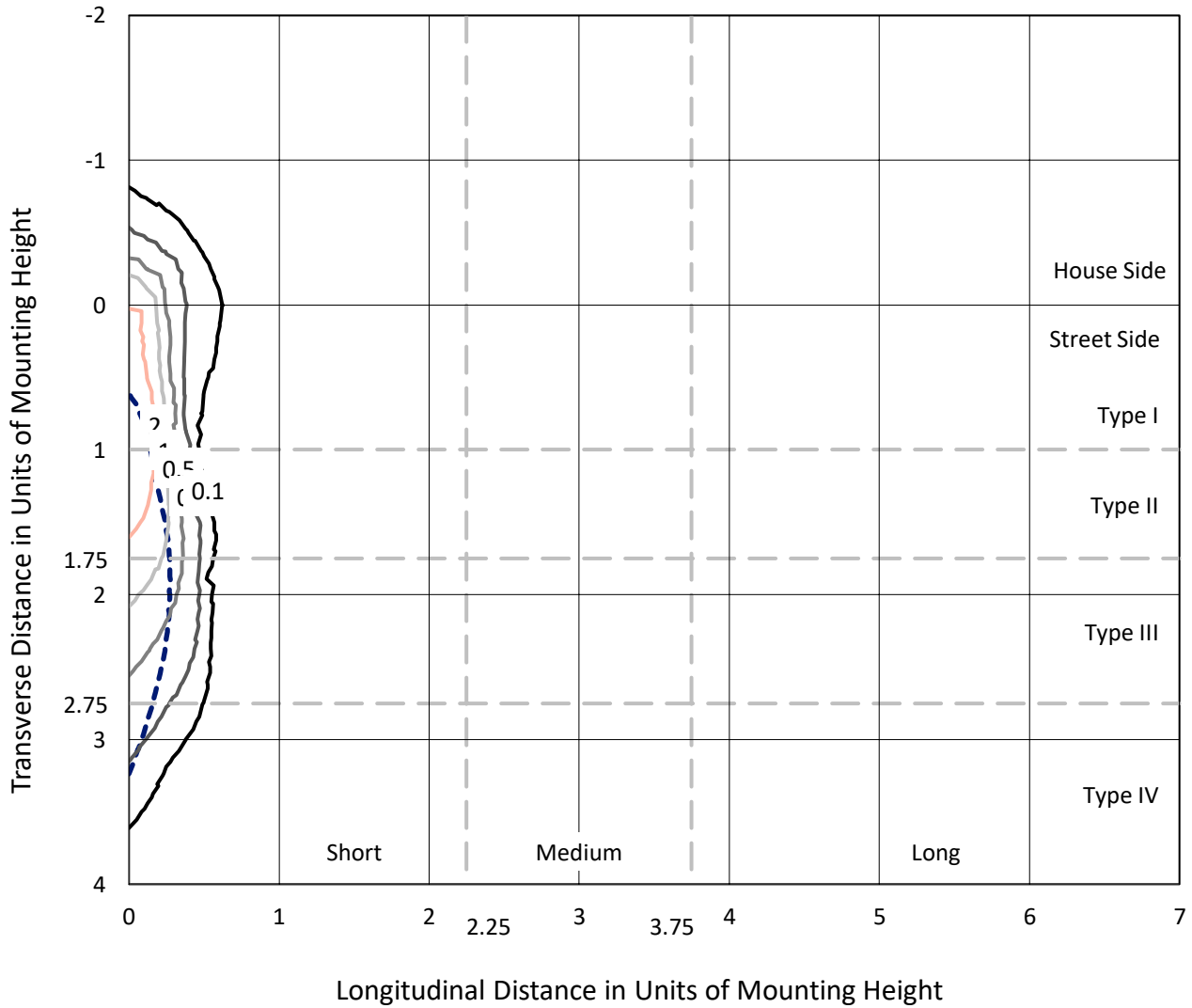
Input Watts (W): 129
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



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Iso-Footcandle Lines of Horizontal Illumination

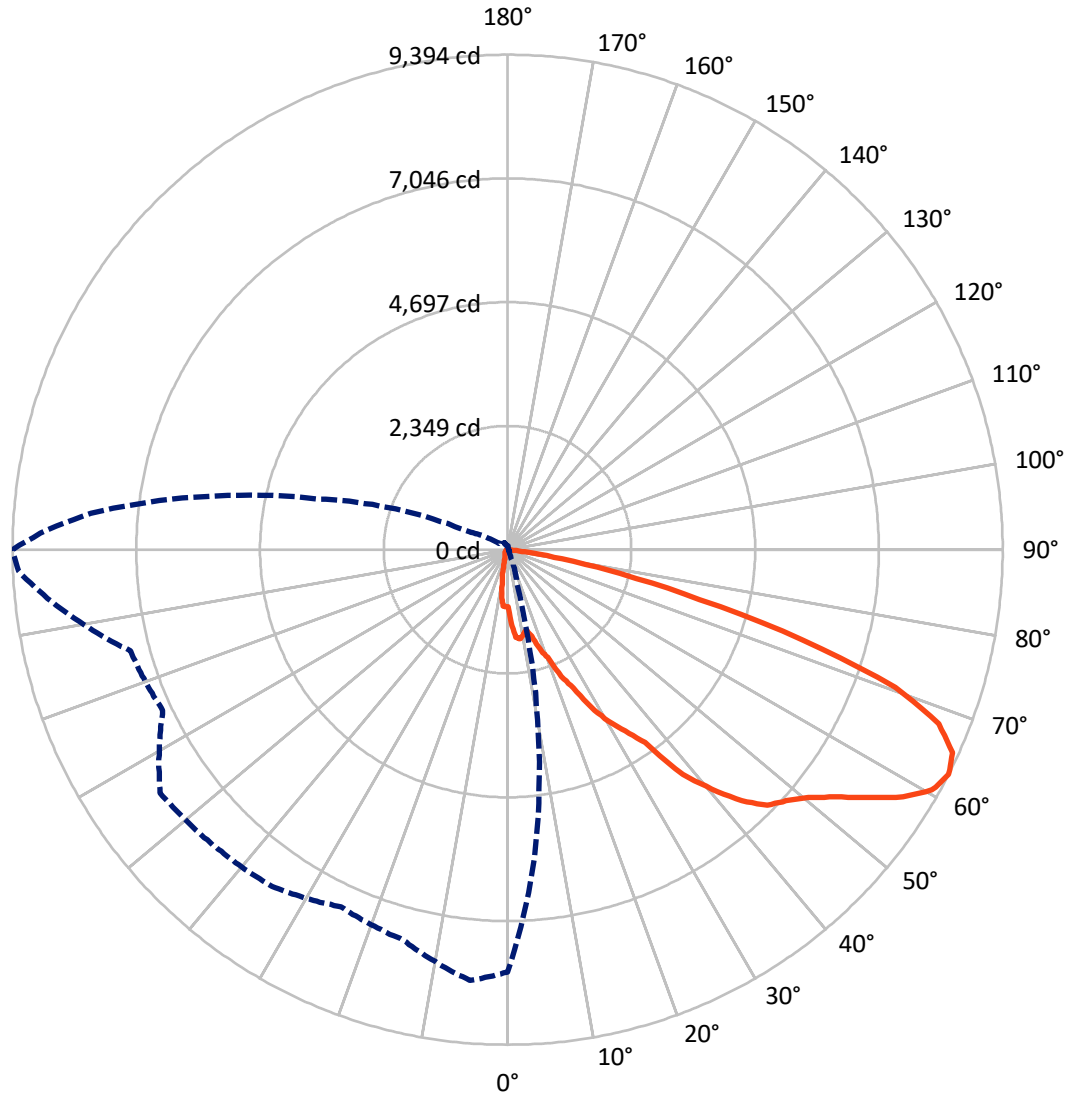
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 4.6 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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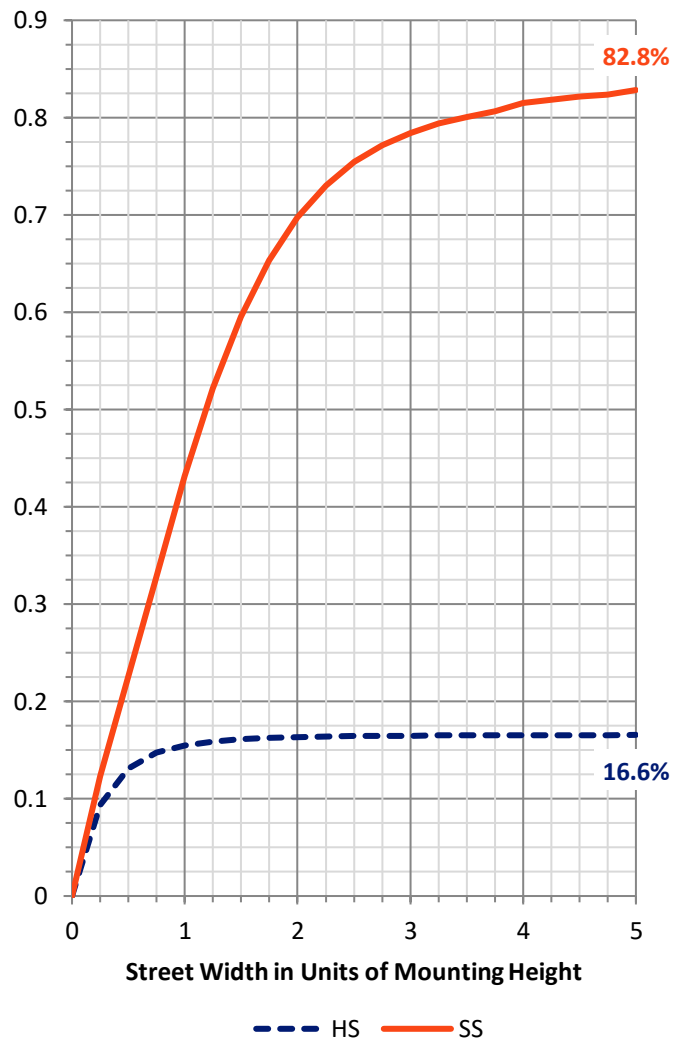
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1500.7	0.0	1500.7
	% Fixture	16.7	0.0	16.7
Street Side	Lumens	7486.3	0.0	7486.3
	% Fixture	83.3	0.0	83.3
Total	Lumens	8987.0	0.0	8987.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	121.0	1.3
10°-20°	316.1	3.5
20°-30°	510.9	5.7
30°-40°	855.6	9.5
40°-50°	1398.8	15.6
50°-60°	2070.7	23.0
60°-70°	2377.2	26.5
70°-80°	1175.4	13.1
80°-90°	161.4	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°	8987.0	100.0
0°-180°	8987.0	100.0

Coefficient of Utilization

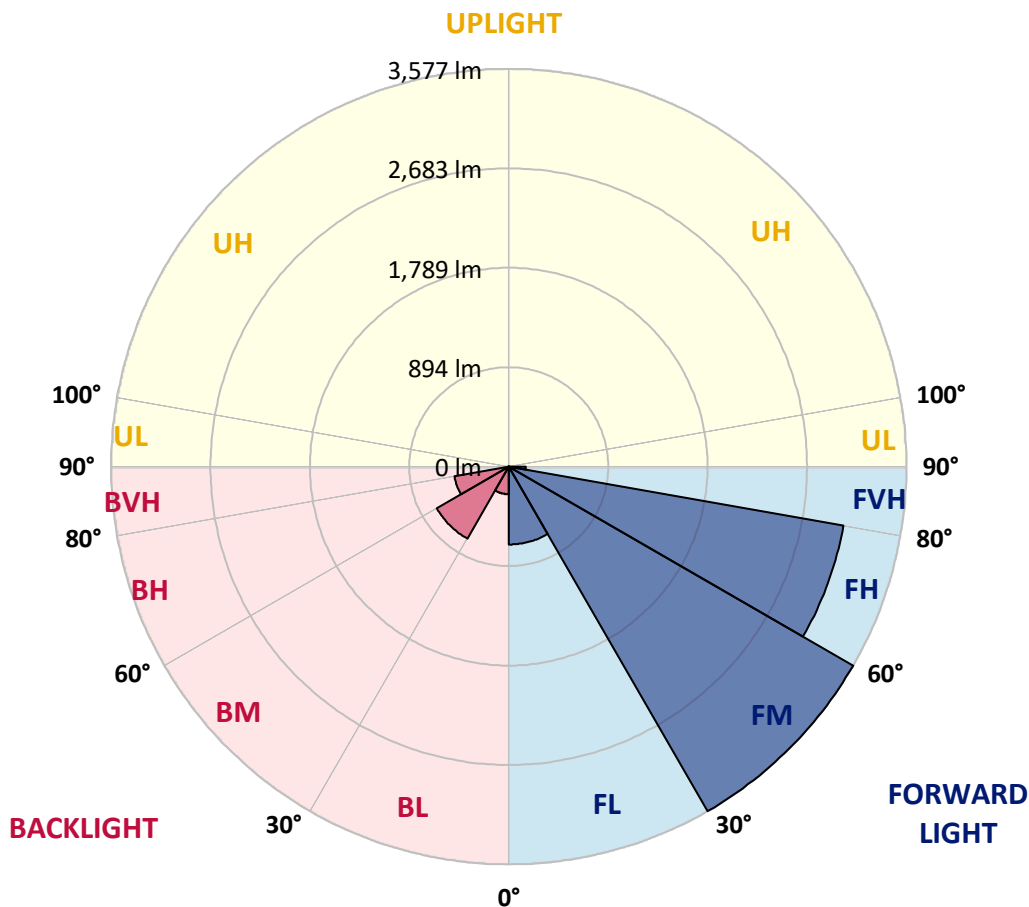


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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	700.1	7.8			
FM (30°-60°)	3577.3	39.8			
FH (60°-80°)	3056.0	34.0			G2/5000
FVH (80°-90°)	152.9	1.7			G2/225
BL (0°-30°)	247.8	2.8	B1/500		
BM (30°-60°)	747.8	8.3	B1/1000		
BH (60°-80°)	496.5	5.5	B1/500		G1/500
BVH (80°-90°)	8.6	0.1			G0/10
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°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1435.9	1453.9	1471.3	1438.0	1404.7	1371.4	1338.1	1308.4	1278.7	1248.4	1218.7
5°	1847.8	1815.0	1782.2	1737.2	1692.1	1647.0	1601.9	1580.9	1559.9	1538.9	1517.9
7.5°	1991.3	1932.9	1873.9	1834.0	1794.5	1754.6	1714.6	1651.6	1588.1	1525.1	1461.6
10°	1878.6	1816.6	1754.1	1719.2	1684.4	1649.6	1614.7	1536.3	1457.5	1379.1	1300.2
12.5°	1930.3	1863.2	1796.1	1724.4	1652.6	1580.9	1509.2	1449.3	1388.8	1328.9	1268.4
15°	1966.2	1889.3	1812.0	1730.0	1648.0	1566.1	1484.1	1413.4	1343.2	1272.5	1201.8
17.5°	2176.7	2066.6	1956.4	1830.4	1704.4	1578.4	1452.3	1370.4	1288.9	1206.9	1125.0
20°	2447.2	2290.9	2134.2	1963.6	1793.0	1622.4	1451.8	1349.9	1247.9	1146.0	1044.0
22.5°	2761.7	2566.6	2370.9	2160.3	1950.3	1739.7	1529.2	1382.7	1236.1	1089.6	943.1
25°	3078.3	2902.1	2725.9	2442.6	2159.3	1875.5	1592.2	1406.2	1219.8	1033.8	847.3
27.5°	3650.0	3335.0	3019.9	2659.3	2299.1	1938.5	1577.8	1364.7	1151.6	938.0	724.9
30°	4024.0	3781.7	3538.9	3062.5	2586.5	2110.1	1633.7	1363.7	1093.7	823.2	553.3
32.5°	4471.2	4116.7	3761.7	3244.8	2727.9	2211.0	1694.1	1377.0	1059.4	742.3	424.7
35°	4973.8	4588.0	4202.3	3547.6	2892.9	2237.7	1583.0	1275.6	968.2	660.9	353.5
37.5°	5861.6	5216.1	4570.6	3807.3	3043.5	2280.2	1516.4	1209.5	902.1	595.3	287.9
40°	6365.7	5749.4	5133.1	4179.2	3225.4	2271.5	1317.6	1045.1	773.0	500.5	228.0
42.5°	7021.4	6239.7	5457.4	4391.3	3325.3	2259.2	1193.1	941.1	689.0	436.5	184.4
45°	7410.2	6524.5	5638.7	4483.5	3328.3	2173.1	1017.9	799.7	581.4	363.2	145.0
47.5°	7655.6	6767.3	5879.0	4638.8	3399.0	2158.8	918.5	717.7	516.9	316.1	115.3
50°	7780.1	6889.2	5997.9	4723.3	3448.7	2173.6	899.1	699.3	499.0	299.2	98.9
52.5°	7909.7	7050.6	6191.0	4869.8	3548.6	2227.4	906.2	702.3	499.0	295.1	91.2
55°	8171.5	7324.2	6476.3	5079.8	3683.3	2286.9	890.4	689.5	488.7	287.4	86.6
57.5°	8493.2	7587.5	6681.3	5233.5	3785.8	2338.1	890.4	688.5	486.7	284.3	82.5
60°	8432.3	7449.2	6465.6	5060.9	3656.2	2251.0	846.3	654.2	462.6	270.5	78.4
62.5°	8013.7	6946.6	5879.0	4580.9	3282.2	1984.1	685.4	532.3	379.1	225.4	72.2
65°	7521.9	6389.2	5256.1	4061.4	2866.2	1671.6	476.4	374.0	271.0	168.5	65.6
67.5°	6929.7	5721.7	4513.8	3451.3	2389.3	1326.8	264.3	213.1	161.9	110.1	58.9
70°	5902.1	4655.2	3407.7	2591.1	1775.1	958.5	141.9	119.9	97.8	75.8	53.8
72.5°	4430.8	3288.4	2146.0	1630.1	1114.7	598.9	83.0	74.8	66.1	57.9	49.2
75°	3014.8	2158.8	1302.7	991.8	681.3	370.4	59.4	55.3	50.7	46.6	42.0
77.5°	2049.7	1482.6	915.5	698.8	482.1	265.4	48.7	46.1	43.5	40.5	37.9
80°	1279.7	876.0	472.3	363.7	254.6	146.0	36.9	35.3	33.8	31.8	30.2
82.5°	895.0	535.3	175.7	137.3	98.9	59.9	21.5	22.0	22.5	22.5	23.1
85°	375.5	202.9	30.2	25.6	21.0	16.4	11.8	12.8	14.3	15.4	16.4
87.5°	6.7	3.6	0.0	1.0	2.6	3.6	4.6	6.1	7.2	8.7	9.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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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°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1226.4	1234.1	1241.3	1249.0	1242.8	1237.2	1231.0	1224.9	1215.7	1206.9	1197.7
5°	1492.3	1466.7	1441.1	1415.5	1376.5	1337.6	1298.1	1259.2	1254.6	1250.0	1244.9
7.5°	1401.6	1341.7	1281.2	1221.3	1164.9	1108.6	1052.2	995.9	978.5	961.6	944.1
10°	1254.1	1208.0	1161.4	1115.2	1074.8	1033.8	993.3	952.3	909.8	867.3	824.3
12.5°	1220.3	1172.1	1123.4	1075.3	1038.4	1001.5	964.6	927.8	880.1	832.5	784.8
15°	1149.6	1097.3	1045.1	992.8	943.6	894.5	844.8	795.6	738.2	680.8	623.5
17.5°	1063.0	1001.5	939.5	877.5	813.0	748.5	683.9	619.4	553.3	487.7	421.6
20°	960.0	876.0	791.5	707.5	627.6	547.6	467.2	387.3	345.8	304.8	263.3
22.5°	834.5	725.4	616.8	507.7	442.1	376.0	310.4	244.4	226.4	208.5	190.6
25°	723.9	600.4	476.9	353.5	312.0	270.5	229.0	187.5	179.3	170.6	162.4
27.5°	608.6	492.8	376.5	260.2	236.7	212.6	189.0	165.0	159.3	154.2	148.6
30°	466.7	380.1	293.0	206.5	191.1	175.7	159.8	144.5	141.9	138.8	136.3
32.5°	361.7	298.2	235.1	171.6	162.9	154.2	145.5	136.8	132.7	128.6	124.0
35°	302.2	251.5	200.3	149.1	142.9	136.3	130.1	123.5	119.4	114.8	110.7
37.5°	250.5	213.6	176.2	138.8	132.2	125.5	118.3	111.7	108.6	105.5	102.5
40°	206.5	184.9	163.4	141.9	132.2	122.4	112.7	103.0	100.4	97.8	95.3
42.5°	170.6	156.8	142.4	128.6	121.4	114.8	107.6	100.4	96.8	92.7	89.1
45°	137.8	130.1	122.9	115.3	115.8	116.3	116.3	116.8	107.6	97.8	88.6
47.5°	111.7	108.1	104.0	100.4	104.5	108.6	112.2	116.3	106.6	96.8	86.6
50°	95.8	93.2	90.2	87.1	91.2	95.8	99.9	104.0	99.9	96.3	92.2
52.5°	87.6	84.0	80.4	76.8	78.4	80.4	82.0	83.5	83.5	83.5	83.5
55°	82.5	78.9	74.8	70.7	69.2	67.1	65.6	63.5	61.0	58.9	56.4
57.5°	78.4	74.3	69.7	65.6	63.0	59.9	57.4	54.3	51.7	48.7	46.1
60°	74.3	70.2	65.6	61.5	58.9	56.4	53.3	50.7	47.6	45.1	42.0
62.5°	68.6	65.1	61.5	57.9	55.3	53.3	50.7	48.2	45.1	42.0	38.4
65°	62.5	59.9	56.9	53.8	51.2	48.7	46.1	43.5	40.5	37.9	34.8
67.5°	56.9	54.3	52.3	49.7	46.6	44.1	41.0	37.9	35.9	33.8	31.2
70°	52.3	50.2	48.7	46.6	43.5	41.0	37.9	34.8	33.3	31.2	29.7
72.5°	47.6	46.1	44.1	42.5	40.0	37.4	34.8	32.3	30.7	29.2	27.7
75°	41.0	40.0	38.9	37.9	35.3	32.8	29.7	27.2	26.6	26.1	25.6
77.5°	36.9	36.4	35.3	34.3	31.8	29.2	26.6	24.1	24.6	25.1	25.1
80°	30.2	30.2	29.7	29.7	27.7	25.6	23.1	21.0	22.0	23.6	24.6
82.5°	23.1	23.1	23.1	23.1	21.0	19.0	16.9	14.9	16.4	17.4	19.0
85°	15.9	15.4	14.9	14.3	12.8	11.8	10.2	8.7	10.8	12.3	14.3
87.5°	9.7	10.2	10.2	10.2	9.2	7.7	6.7	5.1	6.1	6.7	7.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1188.5	1173.1	1157.8	1141.9	1126.5	1090.7	1054.8	1018.9	983.1	1009.7	1035.8
5°	1240.2	1210.5	1180.3	1150.6	1120.4	1107.1	1094.2	1080.9	1067.6	1069.7	1072.2
7.5°	926.7	907.3	887.8	867.8	848.3	844.2	840.7	836.6	832.5	841.2	849.4
10°	781.8	754.6	726.9	699.8	672.1	657.3	642.4	627.6	612.7	611.2	609.1
12.5°	737.2	695.7	654.7	613.2	571.7	539.4	507.2	474.9	442.6	445.2	447.7
15°	566.1	524.6	483.6	442.1	400.6	374.5	347.8	321.7	295.1	287.4	279.7
17.5°	355.5	324.8	294.1	262.8	232.1	223.4	215.2	206.5	197.7	195.2	192.6
20°	221.8	208.5	195.2	181.3	168.0	166.0	163.9	161.9	159.8	161.4	162.9
22.5°	172.6	167.0	160.9	155.2	149.1	147.0	145.0	142.9	140.9	142.4	143.4
25°	153.7	149.6	145.5	141.4	137.3	135.2	132.7	130.6	128.1	129.1	130.6
27.5°	142.9	139.3	135.8	132.2	128.6	125.0	121.9	118.3	114.8	116.8	118.3
30°	133.2	129.1	125.5	121.4	117.3	113.7	110.1	106.0	102.5	104.5	106.6
32.5°	119.9	116.3	112.2	108.6	104.5	102.5	100.4	97.8	95.8	97.3	98.4
35°	106.0	103.0	100.4	97.3	94.3	92.2	90.7	88.6	86.6	87.1	88.1
37.5°	99.4	95.8	92.2	88.6	85.0	84.0	83.0	81.5	80.4	80.4	80.4
40°	92.7	89.1	85.6	81.5	77.9	76.3	74.8	73.3	71.7	71.7	71.7
42.5°	85.0	81.5	77.9	74.3	70.7	69.2	67.1	65.6	63.5	63.5	63.5
45°	78.9	75.3	72.2	68.6	65.1	62.5	59.9	56.9	54.3	53.8	53.3
47.5°	76.8	71.7	66.6	61.5	56.4	53.8	51.2	48.2	45.6	45.1	44.6
50°	88.1	77.9	67.6	57.4	47.1	45.1	43.0	41.0	38.9	37.9	37.4
52.5°	83.5	72.7	62.0	51.2	40.5	38.9	37.4	35.9	34.3	33.3	32.3
55°	53.8	49.2	45.1	40.5	35.9	34.8	33.8	32.3	31.2	30.2	29.2
57.5°	43.0	40.5	38.4	35.9	33.3	32.3	31.2	29.7	28.7	27.2	26.1
60°	38.9	36.9	34.8	32.8	30.7	29.7	28.7	27.7	26.6	25.1	24.1
62.5°	35.3	33.8	32.3	30.7	29.2	28.2	27.2	26.1	25.1	23.6	22.0
65°	31.8	30.7	29.7	28.7	27.7	26.6	25.6	24.1	23.1	21.5	20.0
67.5°	29.2	28.7	28.2	27.7	27.2	26.1	24.6	23.6	22.0	20.5	18.4
70°	27.7	27.7	27.7	27.2	27.2	26.1	24.6	23.6	22.0	20.0	18.4
72.5°	26.1	26.6	27.2	27.2	27.7	26.1	24.6	23.1	21.5	19.5	17.9
75°	25.1	25.6	26.1	26.1	26.6	25.6	24.6	23.1	22.0	20.0	17.9
77.5°	25.6	26.1	26.1	26.6	26.6	25.6	24.6	23.1	22.0	19.5	16.9
80°	25.6	25.1	24.6	23.6	23.1	21.0	19.0	16.4	14.3	11.3	8.7
82.5°	20.0	19.0	18.4	17.4	16.4	14.3	12.3	10.2	8.2	6.1	4.1
85°	15.9	14.9	14.3	13.3	12.3	10.8	8.7	7.2	5.1	4.1	2.6
87.5°	8.2	7.7	6.7	6.1	5.1	4.1	2.6	1.5	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: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-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°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1062.5	1088.6	1085.0	1081.4	1098.3	1115.2	1103.0	1091.2	1078.9	1066.6	1041.0
5°	1074.3	1076.3	1072.7	1068.6	1069.1	1069.7	1061.5	1053.3	1045.1	1036.9	1035.3
7.5°	858.1	866.3	877.5	888.3	888.8	888.8	882.7	876.5	869.9	863.7	866.8
10°	607.6	605.5	608.6	611.7	611.2	610.1	626.5	642.9	658.8	675.2	663.4
12.5°	449.8	452.3	439.5	426.7	431.3	435.4	438.0	440.6	443.1	445.7	452.9
15°	272.0	264.3	255.1	245.9	250.5	254.6	259.2	263.3	267.9	272.0	276.6
17.5°	189.5	187.0	182.9	178.3	178.8	179.3	179.8	180.3	180.3	180.8	181.9
20°	164.4	166.0	162.9	159.3	158.3	156.8	155.7	154.7	153.2	152.1	150.6
22.5°	145.0	146.0	146.5	146.5	144.5	141.9	139.9	138.3	136.3	134.2	133.2
25°	131.7	132.7	131.7	130.1	129.1	128.1	127.0	125.5	124.5	122.9	122.4
27.5°	120.4	121.9	121.9	121.4	120.4	118.9	116.3	114.2	111.7	109.1	109.6
30°	108.6	110.7	110.7	110.1	109.6	109.1	106.6	104.0	101.4	98.9	99.9
32.5°	99.9	100.9	100.4	99.9	99.9	99.4	97.3	95.8	93.7	91.7	91.7
35°	88.6	89.1	89.1	89.1	89.1	88.6	87.1	85.6	84.0	82.5	83.0
37.5°	80.4	80.4	82.0	83.0	82.0	80.9	79.9	78.4	77.4	75.8	75.8
40°	71.2	71.2	72.7	73.8	72.7	71.7	71.2	70.2	69.7	68.6	68.6
42.5°	63.0	63.0	64.5	65.6	65.6	65.1	64.0	63.0	62.0	61.0	61.5
45°	52.8	52.3	54.8	56.9	55.8	54.8	54.8	54.3	54.3	53.8	54.3
47.5°	43.5	43.0	45.1	47.1	46.6	45.6	45.6	45.6	45.6	45.6	46.1
50°	36.4	35.3	37.4	38.9	38.4	37.4	37.4	37.9	37.9	37.9	38.4
52.5°	31.2	30.2	31.8	32.8	32.3	31.8	31.8	32.3	32.3	32.3	32.8
55°	27.7	26.6	28.2	29.2	28.7	27.7	28.2	28.2	28.7	28.7	28.7
57.5°	24.6	23.1	24.1	25.1	25.1	24.6	25.1	25.1	25.6	25.6	25.6
60°	22.5	21.0	22.0	22.5	22.5	22.0	22.5	22.5	23.1	23.1	23.1
62.5°	20.0	18.4	19.5	20.0	20.0	19.5	20.0	20.0	20.5	20.5	20.5
65°	17.9	16.4	16.9	17.4	17.4	17.4	17.9	17.9	18.4	18.4	18.4
67.5°	16.9	14.9	15.4	15.9	15.9	15.9	16.4	16.4	16.9	16.9	17.4
70°	16.4	14.3	14.9	14.9	15.4	15.4	15.4	15.9	15.9	15.9	15.9
72.5°	15.9	13.8	13.8	13.8	14.3	14.3	14.3	14.9	14.9	14.9	14.9
75°	15.9	13.8	13.3	12.8	13.3	13.3	13.3	13.8	13.8	13.8	13.8
77.5°	13.8	11.3	10.2	8.7	10.2	11.3	11.8	11.8	12.3	12.3	12.3
80°	5.6	2.6	1.5	0.0	0.5	1.0	1.5	2.0	2.6	3.1	3.6
82.5°	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	1.5	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: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1015.4	989.7	964.1	976.4	988.7	1001.0	1013.3	1012.3	1010.7	1009.7	1008.2
5°	1034.3	1032.8	1031.2	1024.1	1017.4	1010.2	1003.1	1001.5	999.5	997.9	995.9
7.5°	869.9	872.4	875.5	867.3	859.1	850.9	842.7	821.7	800.7	779.2	758.2
10°	651.6	639.3	627.6	626.5	625.5	624.5	623.5	621.4	619.4	616.8	614.7
12.5°	460.5	467.7	474.9	472.3	469.8	466.7	464.1	467.7	471.8	475.4	479.0
15°	280.7	285.3	289.4	298.7	307.9	317.1	326.3	329.9	334.0	337.6	341.2
17.5°	182.9	183.4	184.4	194.7	204.4	214.6	224.4	231.0	237.7	243.8	250.5
20°	149.1	147.5	146.0	151.6	157.3	162.9	168.5	174.7	180.8	187.0	193.1
22.5°	132.7	131.7	130.6	132.7	134.7	136.3	138.3	142.9	148.1	152.7	157.3
25°	121.9	120.9	120.4	121.4	122.4	123.5	124.5	127.0	129.6	132.2	134.7
27.5°	109.6	110.1	110.1	111.2	111.7	112.7	113.2	114.2	115.8	116.8	117.8
30°	100.4	101.4	101.9	103.0	103.5	104.5	105.0	104.5	104.0	103.5	103.0
32.5°	91.7	91.2	91.2	92.2	92.7	93.7	94.3	95.3	96.3	96.8	97.8
35°	83.0	83.5	83.5	83.5	84.0	84.0	84.0	85.0	86.6	87.6	88.6
37.5°	75.3	75.3	74.8	76.3	77.4	78.9	79.9	80.9	82.5	83.5	84.5
40°	68.6	68.6	68.6	69.7	70.7	71.2	72.2	74.8	77.4	79.9	82.5
42.5°	61.5	62.0	62.0	63.0	64.0	64.5	65.6	67.6	69.2	71.2	72.7
45°	54.8	55.3	55.8	56.9	57.4	58.4	58.9	59.9	60.4	61.5	62.0
47.5°	47.1	47.6	48.2	49.2	49.7	50.7	51.2	50.7	50.7	50.2	49.7
50°	39.4	40.0	40.5	42.0	43.0	44.6	45.6	44.6	43.5	42.0	41.0
52.5°	33.3	33.3	33.8	34.8	35.9	36.4	37.4	36.9	36.4	35.9	35.3
55°	28.7	28.7	28.7	29.2	29.7	30.2	30.7	31.2	31.2	31.8	31.8
57.5°	25.6	25.1	25.1	25.6	26.1	26.1	26.6	27.2	27.2	27.7	27.7
60°	23.1	22.5	22.5	23.1	23.6	24.1	24.6	24.6	24.6	24.1	24.1
62.5°	20.5	20.5	20.5	21.0	21.0	21.5	21.5	21.5	22.0	22.0	22.0
65°	19.0	19.0	19.0	19.0	19.0	18.4	18.4	19.0	19.0	19.5	19.5
67.5°	17.4	17.9	17.9	17.4	16.9	16.4	15.9	16.4	16.4	16.9	16.9
70°	15.9	15.9	15.9	15.4	14.9	14.3	13.8	13.8	13.8	13.3	13.3
72.5°	14.9	14.3	14.3	13.8	12.8	12.3	11.3	10.8	10.8	10.2	9.7
75°	13.8	13.3	13.3	12.3	11.3	10.2	9.2	8.7	7.7	7.2	6.1
77.5°	12.3	12.3	12.3	10.8	9.7	8.2	6.7	5.6	4.6	3.1	2.0
80°	4.1	4.6	5.1	4.6	4.6	4.1	3.6	2.6	2.0	1.0	0.0
82.5°	0.5	0.5	0.5	0.5	0.5	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: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-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°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1013.8	1019.5	1025.1	1030.7	1031.2	1031.7	1032.3	1032.8	1020.0	1006.6	993.8
5°	1006.1	1016.9	1027.1	1037.4	1031.7	1026.1	1020.5	1014.8	1014.3	1014.3	1013.8
7.5°	759.7	760.7	762.3	763.3	765.4	767.4	768.9	771.0	779.2	787.4	795.1
10°	608.1	601.4	594.3	587.6	582.5	576.8	571.7	566.1	570.2	574.8	578.9
12.5°	473.4	467.7	461.6	455.9	453.9	451.8	449.3	447.2	460.5	473.9	486.7
15°	340.2	339.1	337.6	336.6	343.2	349.9	356.6	363.2	374.5	385.2	396.5
17.5°	253.1	255.6	258.2	260.8	264.9	269.0	272.5	276.6	284.8	293.5	301.7
20°	196.2	199.8	202.9	205.9	204.9	203.9	202.4	201.3	208.0	214.6	220.8
22.5°	160.3	162.9	166.0	168.5	169.1	169.6	170.1	170.6	174.7	178.3	182.4
25°	137.3	140.4	142.9	145.5	146.0	146.5	147.0	147.5	152.7	157.8	162.4
27.5°	121.4	124.5	128.1	131.1	132.2	133.2	134.2	135.2	138.3	140.9	144.0
30°	107.1	111.2	115.3	119.4	120.9	122.4	124.0	125.5	128.6	132.2	135.2
32.5°	99.9	102.5	104.5	106.6	110.1	113.2	116.8	119.9	123.5	127.6	131.1
35°	91.7	94.3	97.3	99.9	102.5	105.0	107.1	109.6	111.7	113.7	115.3
37.5°	86.6	89.1	91.2	93.2	94.3	95.3	95.8	96.8	97.8	98.9	99.4
40°	82.5	82.0	82.0	81.5	82.5	84.0	85.0	86.1	89.1	91.7	94.8
42.5°	71.7	70.2	69.2	67.6	70.2	72.2	74.8	76.8	80.9	85.0	89.1
45°	61.0	59.9	58.4	57.4	61.0	64.5	68.1	71.7	76.3	80.4	85.0
47.5°	50.2	50.7	50.7	51.2	54.8	58.4	61.5	65.1	69.7	74.3	78.9
50°	42.0	43.0	44.1	45.1	48.7	51.7	55.3	58.4	63.5	68.1	73.3
52.5°	36.9	38.4	39.4	41.0	44.1	47.6	50.7	53.8	58.4	63.0	67.6
55°	33.3	35.3	36.9	38.4	41.0	43.5	46.1	48.7	53.3	57.9	62.0
57.5°	29.2	30.7	32.3	33.8	36.4	38.9	41.0	43.5	47.6	52.3	56.4
60°	25.6	26.6	28.2	29.2	31.2	33.8	35.9	37.9	42.0	46.1	49.7
62.5°	22.5	23.6	24.1	24.6	26.6	28.7	30.7	32.8	36.4	40.5	44.1
65°	20.0	20.5	20.5	21.0	22.5	24.6	26.1	27.7	31.8	35.3	39.4
67.5°	16.9	17.4	17.4	17.4	19.0	20.5	22.0	23.6	27.2	31.2	34.8
70°	13.3	13.8	13.8	13.8	15.4	17.4	19.0	20.5	23.6	26.6	29.7
72.5°	10.2	10.2	10.8	10.8	12.3	14.3	15.9	17.4	20.0	22.5	25.1
75°	6.7	7.2	7.2	7.7	9.2	11.3	12.8	14.3	16.9	19.5	21.5
77.5°	2.6	3.6	4.1	4.6	6.1	7.7	9.2	10.8	12.8	15.4	17.4
80°	0.0	0.5	0.5	0.5	1.5	2.0	3.1	3.6	5.1	7.2	8.7
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: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	980.5	1008.7	1036.9	1065.0	1093.2	1128.1	1162.9	1168.0	1173.1	1167.0	1161.4
5°	1013.3	1027.1	1040.5	1054.3	1067.6	1107.6	1147.0	1147.5	1147.5	1148.0	1148.0
7.5°	803.3	815.0	826.8	838.1	849.9	876.0	902.1	911.9	921.1	919.0	917.0
10°	583.0	598.4	613.2	628.6	643.4	667.5	691.6	700.8	709.5	737.7	766.4
12.5°	500.0	514.8	529.7	544.0	558.9	583.5	608.1	626.0	643.4	660.9	678.3
15°	407.3	419.1	431.3	443.1	454.9	466.2	477.5	499.5	521.0	538.4	555.8
17.5°	309.9	315.1	319.7	324.8	329.4	334.5	339.6	348.9	357.6	372.9	387.8
20°	227.5	231.6	235.7	239.2	243.3	248.5	253.6	260.2	266.4	270.0	273.0
22.5°	186.0	192.1	198.3	203.9	210.0	213.6	217.2	219.3	221.3	222.8	224.4
25°	167.5	173.2	178.3	183.9	189.0	190.6	192.1	196.2	200.3	200.3	200.3
27.5°	146.5	154.2	162.4	170.1	177.8	179.8	181.3	182.9	183.9	181.9	179.3
30°	138.3	146.0	153.7	160.9	168.5	171.6	174.2	175.7	177.3	174.7	172.1
32.5°	134.7	141.9	148.6	155.7	162.4	166.5	170.1	174.2	177.8	178.3	179.3
35°	117.3	121.9	127.0	131.7	136.3	138.3	140.4	141.9	142.9	142.9	142.9
37.5°	100.4	106.6	113.2	119.4	125.5	130.1	134.7	135.2	135.2	136.3	137.8
40°	97.3	103.5	109.6	115.3	121.4	126.5	131.1	131.7	132.2	133.2	134.2
42.5°	93.2	99.9	106.6	113.2	119.9	125.0	129.6	129.6	129.1	130.6	131.7
45°	89.1	95.8	101.9	108.6	114.8	121.4	127.6	126.0	124.0	126.5	128.6
47.5°	83.5	90.7	97.8	104.5	111.7	117.8	123.5	122.4	120.9	123.5	126.0
50°	77.9	85.0	92.2	99.4	106.6	113.2	119.4	118.3	117.3	120.4	122.9
52.5°	72.2	79.4	87.1	94.3	101.4	107.1	112.2	111.7	111.2	114.2	117.8
55°	66.6	73.3	80.4	87.1	93.7	99.9	105.5	104.5	103.5	106.0	108.6
57.5°	60.4	67.1	73.3	79.9	86.1	91.2	95.8	94.3	92.7	95.8	98.9
60°	53.8	59.9	66.1	71.7	77.9	82.0	85.6	84.5	83.0	86.1	89.1
62.5°	47.6	53.3	58.9	64.0	69.7	72.7	75.8	74.8	73.8	76.8	80.4
65°	43.0	47.6	51.7	56.4	60.4	63.5	66.6	65.1	63.5	67.1	70.2
67.5°	38.4	42.0	46.1	49.7	53.3	55.8	58.4	57.4	55.8	58.4	61.0
70°	32.8	36.4	40.0	43.0	46.6	49.2	51.7	50.2	48.2	50.7	53.3
72.5°	27.7	30.7	33.8	36.4	39.4	41.5	43.5	42.0	40.5	42.5	44.6
75°	24.1	26.6	29.2	31.2	33.8	34.8	35.9	35.3	34.3	36.4	37.9
77.5°	19.5	21.5	24.1	26.1	28.2	28.2	28.2	28.7	28.7	30.7	33.3
80°	10.2	12.3	14.3	15.9	17.9	17.9	17.4	18.4	19.0	21.5	24.1
82.5°	0.0	1.5	3.1	4.6	6.1	5.6	4.6	5.1	5.1	6.1	7.2
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0
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: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-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°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1155.2	1149.1	1145.0	1141.4	1137.3	1133.2	1138.3	1143.4	1148.0	1153.2	1168.5
5°	1148.5	1148.5	1145.0	1141.4	1137.8	1134.2	1141.9	1149.1	1156.7	1163.9	1163.4
7.5°	914.4	912.4	933.9	954.9	976.4	997.4	1003.1	1008.7	1013.8	1019.5	1017.9
10°	794.6	822.7	832.0	841.2	850.4	859.6	870.9	882.2	893.4	904.7	908.8
12.5°	695.7	713.1	742.8	772.0	801.7	830.9	845.8	861.2	876.0	890.9	920.1
15°	573.2	590.7	616.3	641.9	667.5	693.1	716.7	740.8	764.3	787.9	823.2
17.5°	403.2	418.0	437.5	457.0	475.9	495.4	531.8	568.1	604.5	640.9	678.3
20°	276.6	279.7	288.9	298.7	307.9	317.1	349.9	383.2	416.0	448.8	497.9
22.5°	225.4	226.9	231.6	236.2	240.3	244.9	261.8	279.2	296.1	313.0	353.0
25°	199.8	199.8	202.9	205.9	209.0	212.1	221.3	230.5	239.2	248.5	274.1
27.5°	177.3	174.7	179.3	183.9	188.5	193.1	199.8	207.0	213.6	220.3	237.7
30°	169.6	167.0	172.6	178.3	183.9	189.5	196.2	202.9	209.0	215.7	227.5
32.5°	179.8	180.3	182.4	184.4	186.0	188.0	191.1	194.7	197.7	200.8	211.1
35°	142.9	142.9	146.5	150.1	153.2	156.8	162.4	168.0	173.7	179.3	190.1
37.5°	138.8	139.9	142.9	146.5	149.6	152.7	159.8	167.5	174.7	181.9	190.6
40°	134.7	135.8	139.9	144.0	148.1	152.1	159.3	166.0	173.2	179.8	188.0
42.5°	133.2	134.2	139.3	145.0	150.1	155.2	161.4	167.5	173.2	179.3	190.6
45°	131.1	133.2	139.3	146.0	152.1	158.3	163.9	169.6	175.2	180.8	194.7
47.5°	128.1	130.6	137.8	144.5	151.6	158.3	169.1	180.3	191.1	201.8	208.5
50°	126.0	128.6	136.3	144.0	151.6	159.3	176.7	194.2	211.1	228.5	224.9
52.5°	120.9	124.0	133.7	143.4	153.2	162.9	178.3	193.6	209.0	224.4	217.2
55°	111.2	113.7	125.0	136.3	147.0	158.3	169.6	180.8	191.6	202.9	194.7
57.5°	101.4	104.5	115.3	126.0	136.3	147.0	152.7	158.3	163.9	169.6	166.5
60°	92.2	95.3	109.6	124.0	138.3	152.7	147.5	142.4	136.8	131.7	135.2
62.5°	83.5	86.6	100.4	113.7	127.6	140.9	133.7	126.5	119.4	112.2	117.8
65°	73.8	76.8	82.0	87.6	92.7	97.8	97.3	96.3	95.8	94.8	100.9
67.5°	63.5	66.1	68.6	71.7	74.3	76.8	78.4	80.4	82.0	83.5	88.6
70°	55.3	57.9	61.0	63.5	66.6	69.2	70.2	71.2	71.7	72.7	77.4
72.5°	46.1	48.2	52.3	56.4	59.9	64.0	64.5	64.5	65.1	65.1	68.6
75°	40.0	41.5	44.6	47.6	50.2	53.3	54.8	56.4	57.4	58.9	61.0
77.5°	35.3	37.4	38.4	38.9	40.0	40.5	41.5	42.5	43.5	44.6	45.1
80°	26.1	28.7	29.7	30.2	31.2	31.8	31.8	31.2	31.2	30.7	31.2
82.5°	8.2	9.2	10.8	12.3	13.8	15.4	15.9	16.4	16.4	16.9	16.4
85°	1.5	2.0	3.1	4.1	4.6	5.6	5.1	4.1	3.6	2.6	2.0
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: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1183.9	1198.8	1214.1	1208.0	1201.8	1195.7	1189.5	1190.6	1192.1	1193.1	1194.1
5°	1162.9	1161.9	1161.4	1178.8	1196.7	1214.1	1231.5	1250.5	1270.0	1288.9	1307.9
7.5°	1016.4	1014.3	1012.8	1035.3	1057.9	1080.4	1103.0	1129.1	1155.7	1181.8	1208.0
10°	912.9	917.0	921.1	930.3	940.0	949.3	958.5	983.6	1008.7	1033.3	1058.4
12.5°	949.3	978.0	1007.2	1012.8	1017.9	1023.6	1028.7	1032.3	1035.8	1039.4	1043.0
15°	859.1	894.5	929.8	944.7	959.0	973.9	988.2	1026.1	1063.5	1101.4	1138.8
17.5°	715.7	752.6	789.9	834.5	879.1	923.7	968.2	1009.2	1050.2	1091.2	1132.2
20°	547.6	596.8	646.0	702.3	759.2	815.6	871.9	912.9	953.4	994.3	1034.8
22.5°	393.4	433.4	473.4	541.5	609.1	677.2	744.9	816.1	887.8	959.0	1030.2
25°	299.7	324.8	350.4	417.5	484.6	551.2	618.3	716.2	814.0	911.9	1009.7
27.5°	254.6	272.0	288.9	349.4	409.8	469.8	530.2	646.5	762.8	879.1	995.4
30°	239.8	251.5	263.3	314.5	366.3	417.5	468.7	586.6	704.4	822.2	940.0
32.5°	221.3	231.0	241.3	286.4	331.4	376.0	421.1	536.4	651.6	766.4	881.6
35°	200.3	211.1	221.3	266.4	311.5	356.0	401.1	520.5	639.8	759.2	878.6
37.5°	198.8	207.5	215.7	267.9	320.7	372.9	425.2	544.6	663.9	782.8	902.1
40°	196.7	204.9	213.1	266.4	319.2	372.4	425.2	550.2	675.2	800.2	925.2
42.5°	201.8	212.6	223.9	271.0	318.1	364.7	411.9	543.5	675.2	806.3	938.0
45°	209.0	222.8	236.7	279.7	322.7	365.8	408.8	551.7	694.7	837.1	980.0
47.5°	215.7	222.3	229.0	270.0	310.4	351.4	391.9	537.9	683.9	829.9	975.9
50°	221.8	218.2	214.6	259.7	304.8	349.4	394.5	533.8	672.6	812.0	950.8
52.5°	209.5	202.4	194.7	242.8	291.0	338.6	386.8	527.1	667.5	807.9	948.2
55°	186.5	178.3	170.1	217.7	264.9	312.5	359.6	499.5	639.3	779.2	919.0
57.5°	162.9	159.8	156.2	192.6	229.0	264.9	301.2	456.4	612.2	767.4	922.6
60°	138.8	141.9	145.5	171.6	197.7	223.4	249.5	401.6	553.3	705.4	857.1
62.5°	122.9	128.6	133.7	155.7	178.3	200.3	222.3	365.8	509.2	652.7	796.1
65°	107.6	113.7	119.9	146.0	172.6	198.8	224.9	346.3	467.7	589.1	710.5
67.5°	93.7	98.4	103.5	137.8	172.1	206.5	240.8	340.2	439.0	538.4	637.3
70°	82.0	86.1	90.7	130.6	170.6	210.6	250.5	335.0	420.1	504.6	589.1
72.5°	72.2	75.8	79.4	119.9	160.3	200.8	241.3	316.6	391.4	466.7	541.5
75°	63.0	64.5	66.6	100.9	134.7	169.1	202.9	253.1	303.8	354.0	404.2
77.5°	45.6	45.6	46.1	56.4	66.1	76.3	86.1	117.3	148.6	179.3	210.6
80°	31.2	31.8	31.8	35.9	39.4	43.5	47.1	53.8	59.9	66.6	72.7
82.5°	15.9	14.9	14.3	18.4	22.5	26.6	30.7	32.3	33.3	34.8	35.9
85°	1.5	0.5	0.0	2.6	5.1	7.7	10.2	12.3	14.3	16.4	18.4
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: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-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°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1190.0	1185.9	1181.8	1177.7	1202.9	1228.5	1253.6	1278.7	1349.9	1396.5	1391.4
5°	1326.3	1344.8	1363.2	1381.6	1411.4	1441.6	1471.3	1501.0	1606.5	1671.1	1680.3
7.5°	1236.7	1264.8	1293.5	1321.7	1379.1	1435.9	1493.3	1550.2	1636.8	1703.9	1741.8
10°	1090.7	1122.9	1154.7	1187.0	1251.5	1316.6	1381.1	1445.7	1543.0	1635.7	1683.4
12.5°	1093.7	1144.5	1195.2	1245.9	1302.2	1358.6	1414.4	1470.8	1530.2	1561.5	1628.6
15°	1178.8	1218.7	1258.7	1298.6	1372.4	1446.2	1519.4	1593.2	1628.6	1703.9	1782.2
17.5°	1210.0	1288.4	1366.3	1444.1	1536.3	1628.0	1720.3	1812.0	1878.6	1983.1	2064.0
20°	1152.1	1269.4	1386.2	1503.6	1630.1	1756.6	1883.2	2009.7	2082.4	2181.8	2306.8
22.5°	1154.7	1279.2	1403.2	1527.6	1702.3	1876.5	2051.2	2225.4	2420.6	2612.2	2673.1
25°	1172.6	1335.5	1497.9	1660.8	1862.7	2064.5	2266.4	2468.2	2703.9	2905.2	2986.1
27.5°	1178.8	1362.2	1545.1	1728.5	2015.3	2302.2	2589.1	2876.0	3157.2	3384.7	3471.3
30°	1163.9	1388.3	1612.2	1836.0	2188.0	2539.9	2891.9	3243.8	3510.7	3775.6	3883.1
32.5°	1167.5	1453.4	1739.2	2025.1	2439.5	2854.5	3268.9	3683.3	3853.9	4092.7	4282.2
35°	1192.1	1505.6	1818.6	2132.1	2590.6	3049.1	3507.6	3966.1	4245.8	4497.9	4658.7
37.5°	1249.5	1596.8	1943.6	2290.9	2854.5	3418.5	3982.0	4545.5	4978.4	5411.3	5485.1
40°	1292.0	1658.8	2025.6	2392.4	3046.6	3700.8	4355.0	5009.1	5498.9	5968.7	6018.9
42.5°	1340.1	1741.8	2143.9	2545.6	3277.1	4008.6	4740.2	5471.7	6038.8	6517.8	6551.1
45°	1392.9	1806.3	2219.2	2632.1	3398.5	4164.4	4930.8	5696.6	6359.0	6915.4	6789.9
47.5°	1418.0	1860.1	2302.2	2744.3	3566.0	4387.2	5208.9	6030.1	6624.4	7115.2	6968.6
50°	1437.5	1923.6	2410.3	2896.5	3758.1	4619.8	5481.5	6343.1	6938.9	7391.8	7162.3
52.5°	1492.3	2035.8	2579.9	3123.4	4039.9	4955.9	5872.4	6788.3	7364.6	7780.6	7458.9
55°	1545.6	2171.6	2798.1	3424.1	4409.8	5395.9	6381.6	7367.2	7941.0	8297.5	7860.5
57.5°	1612.7	2303.2	2993.3	3683.3	4737.6	5791.9	6845.7	7900.0	8460.9	8854.9	8401.0
60°	1595.3	2333.0	3071.2	3808.9	4882.6	5956.4	7030.1	8103.9	8770.4	9254.5	8946.6
62.5°	1527.6	2259.2	2990.2	3721.8	4776.6	5830.9	6885.7	7939.9	8738.6	9394.3	9290.8
65°	1390.9	2070.7	2751.0	3430.8	4437.9	5445.6	6452.8	7459.9	8445.6	9280.1	9317.0
67.5°	1211.0	1784.8	2358.1	2931.8	3871.4	4810.9	5749.9	6689.4	7852.9	8826.2	8935.8
70°	1020.5	1451.3	1882.7	2313.5	3140.3	3967.2	4793.5	5620.3	6829.8	7809.3	8016.3
72.5°	818.1	1095.3	1371.9	1648.5	2245.4	2841.7	3438.5	4034.8	5098.8	5859.0	6220.2
75°	530.2	656.2	782.3	908.3	1305.8	1702.8	2100.4	2497.4	3203.8	3763.8	4172.1
77.5°	236.2	261.8	286.9	312.5	619.4	926.2	1233.1	1539.9	1846.8	2184.9	2280.7
80°	84.5	95.8	107.6	118.9	269.5	420.6	571.2	721.8	870.4	1045.1	1087.6
82.5°	35.3	35.3	34.8	34.3	88.1	141.9	195.7	249.5	288.4	331.4	339.6
85°	14.3	10.8	6.7	2.6	11.3	20.5	29.2	37.9	61.0	55.3	102.5
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: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1371.9	1370.9	1369.9	1368.8	1367.8	1349.4	1331.4	1313.0	1295.1	1317.6	1340.1
5°	1665.4	1692.1	1718.7	1745.9	1772.5	1780.2	1787.9	1795.6	1803.3	1819.6	1836.0
7.5°	1773.5	1818.6	1863.2	1908.3	1952.8	1994.3	2035.3	2076.8	2118.3	2108.1	2097.8
10°	1736.1	1817.6	1899.0	1981.0	2062.5	2080.4	2098.3	2116.8	2134.7	2181.3	2227.9
12.5°	1695.7	1793.5	1891.4	1989.2	2087.1	2141.4	2195.2	2249.5	2303.8	2350.9	2398.0
15°	1887.8	1950.3	2012.8	2075.8	2138.3	2185.9	2233.1	2280.7	2327.8	2360.6	2392.9
17.5°	2140.3	2171.1	2201.8	2233.1	2263.8	2301.2	2338.6	2376.0	2413.4	2432.9	2452.3
20°	2407.2	2420.6	2433.9	2447.2	2460.5	2430.8	2401.1	2371.4	2341.7	2360.1	2378.0
22.5°	2675.2	2679.8	2684.9	2689.5	2694.1	2625.0	2555.8	2486.6	2417.5	2388.3	2359.1
25°	3087.6	3053.7	3019.9	2986.1	2952.3	2870.3	2788.4	2706.4	2624.4	2552.2	2480.0
27.5°	3534.3	3419.5	3305.3	3190.5	3076.3	2994.3	2912.4	2830.4	2748.4	2639.8	2531.2
30°	3984.6	3799.6	3615.2	3430.3	3245.9	3148.5	3051.2	2953.3	2856.0	2747.4	2639.3
32.5°	4397.5	4175.1	3952.8	3730.0	3507.6	3343.7	3179.8	3015.8	2851.9	2776.1	2700.3
35°	4739.7	4476.9	4214.1	3950.8	3688.0	3525.6	3363.2	3200.8	3038.4	2925.7	2813.5
37.5°	5324.7	5029.1	4733.5	4437.9	4142.4	3920.5	3699.2	3477.4	3255.6	3180.3	3105.0
40°	5864.2	5491.7	5119.3	4746.9	4374.4	4188.5	4003.0	3817.1	3631.6	3508.1	3385.2
42.5°	6292.9	5900.5	5508.6	5116.2	4723.8	4539.9	4356.5	4172.6	3988.7	3906.2	3824.2
45°	6385.7	6015.8	5646.4	5276.6	4906.7	4799.6	4693.1	4586.0	4479.4	4422.6	4366.2
47.5°	6568.5	6167.4	5766.8	5365.7	4964.6	4916.4	4868.3	4819.6	4771.4	4798.6	4825.7
50°	6671.0	6261.7	5852.4	5443.1	5033.7	5047.6	5060.9	5074.7	5088.6	5281.2	5473.3
52.5°	6869.8	6456.4	6042.9	5629.5	5216.1	5303.2	5389.8	5476.9	5563.4	5828.8	6093.7
55°	7224.8	6818.5	6412.3	6005.5	5599.3	5714.1	5828.8	5944.1	6058.8	6340.6	6621.8
57.5°	7750.9	7347.7	6945.1	6541.9	6139.3	6253.5	6367.7	6482.0	6596.2	6850.8	7104.9
60°	8413.3	7999.4	7586.0	7172.0	6758.6	6801.6	6844.2	6887.2	6930.2	7203.8	7476.8
62.5°	8929.2	8548.5	8168.4	7787.8	7407.7	7360.0	7312.9	7265.3	7218.1	7426.1	7633.6
65°	9049.0	8781.1	8513.7	8245.8	7977.9	7831.3	7685.3	7538.8	7392.3	7476.3	7560.3
67.5°	8705.8	8525.0	8344.6	8163.8	7983.0	7677.1	7371.3	7065.0	6759.1	6714.6	6670.0
70°	7909.2	7810.3	7712.0	7613.1	7514.7	7043.4	6572.6	6101.3	5630.6	5517.3	5404.1
72.5°	6241.2	6302.7	6364.1	6426.1	6487.6	5983.0	5478.9	4974.3	4469.7	4326.3	4183.3
75°	4401.1	4609.6	4818.1	5026.6	5235.1	4775.0	4315.5	3855.5	3395.4	3257.6	3120.3
77.5°	2386.2	2777.1	3168.0	3558.9	3949.7	3570.1	3191.0	2811.4	2431.8	2336.0	2240.7
80°	1131.1	1356.5	1581.4	1806.8	2032.2	1946.7	1861.1	1775.1	1689.5	1710.5	1731.5
82.5°	346.8	509.7	672.6	835.5	998.4	1011.3	1023.6	1036.4	1049.2	1080.9	1112.2
85°	116.3	159.3	202.4	245.4	288.4	364.2	440.1	516.4	592.2	543.0	494.4
87.5°	0.0	1.5	2.6	4.1	5.1	15.9	26.6	37.4	48.2	41.5	35.3
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: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-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°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1363.2	1385.7	1386.2	1387.3	1387.8	1388.3	1390.9	1393.4	1396.5	1399.1	1382.2
5°	1852.9	1869.3	1839.1	1808.9	1778.1	1747.9	1775.1	1802.2	1829.4	1856.5	1844.7
7.5°	2087.1	2076.8	2073.2	2070.2	2066.6	2063.5	2073.7	2084.0	2094.2	2104.5	2103.5
10°	2274.6	2321.2	2332.4	2343.7	2355.5	2366.8	2343.2	2319.6	2296.1	2272.5	2262.8
12.5°	2445.1	2492.3	2529.7	2567.1	2605.0	2642.4	2608.6	2575.3	2541.5	2508.2	2476.4
15°	2425.7	2458.0	2488.7	2519.4	2550.2	2580.9	2569.6	2558.9	2547.6	2536.3	2531.2
17.5°	2472.3	2491.8	2484.6	2477.4	2469.7	2462.6	2459.0	2455.9	2452.3	2448.7	2436.4
20°	2396.5	2414.9	2410.3	2406.2	2401.6	2397.0	2393.9	2390.8	2387.8	2384.7	2375.0
22.5°	2329.9	2300.7	2293.0	2285.8	2278.1	2271.0	2272.0	2273.0	2273.5	2274.6	2318.6
25°	2407.8	2335.5	2307.3	2279.2	2250.5	2222.3	2235.1	2247.4	2260.2	2273.0	2336.5
27.5°	2422.1	2313.5	2268.4	2223.3	2178.2	2133.2	2179.3	2225.4	2271.5	2317.6	2420.6
30°	2530.7	2422.6	2359.6	2297.1	2234.1	2171.6	2230.5	2289.4	2348.3	2407.2	2518.9
32.5°	2623.9	2548.1	2503.0	2458.0	2412.9	2367.8	2370.4	2372.4	2375.0	2377.5	2534.8
35°	2700.8	2588.6	2547.6	2507.1	2466.2	2425.7	2486.6	2547.6	2608.6	2669.5	2810.9
37.5°	3029.7	2954.4	2879.1	2804.3	2729.0	2654.2	2702.8	2751.5	2800.7	2849.3	3005.6
40°	3261.7	3138.8	3119.3	3100.4	3080.9	3061.9	3087.0	3111.6	3136.7	3161.8	3298.6
42.5°	3741.7	3659.3	3606.5	3554.3	3501.5	3449.2	3469.2	3489.2	3509.7	3529.7	3659.3
45°	4309.4	4252.5	4217.7	4182.8	4147.5	4112.6	4082.4	4052.7	4022.5	3992.8	4124.4
47.5°	4852.9	4880.0	4956.9	5033.2	5110.1	5186.4	5123.9	5061.4	4998.4	4935.9	4936.4
50°	5665.9	5858.0	5896.9	5935.4	5974.3	6012.7	5879.5	5746.3	5612.6	5479.4	5463.5
52.5°	6359.0	6623.9	6637.7	6651.5	6665.9	6679.7	6625.9	6572.1	6517.8	6464.0	6321.1
55°	6903.6	7184.8	7203.8	7222.2	7241.2	7259.6	7212.5	7165.9	7118.7	7071.6	6927.2
57.5°	7359.5	7613.6	7624.9	7635.6	7646.9	7658.2	7661.8	7665.4	7669.5	7673.0	7477.9
60°	7750.4	8024.0	8001.4	7979.4	7956.8	7934.8	7901.0	7867.2	7833.4	7799.6	7673.6
62.5°	7841.6	8049.6	8014.7	7980.4	7945.6	7911.3	7882.6	7854.4	7825.7	7797.0	7716.6
65°	7644.4	7728.4	7692.5	7656.6	7620.3	7584.4	7566.0	7548.0	7529.6	7511.2	7500.9
67.5°	6624.9	6580.3	6622.9	6665.4	6707.9	6750.4	6808.3	6866.2	6924.6	6982.5	6948.7
70°	5290.4	5177.2	5224.3	5270.9	5318.1	5364.7	5452.3	5539.9	5628.0	5715.6	5692.0
72.5°	4039.9	3896.5	3903.1	3909.8	3916.9	3923.6	3921.0	3919.0	3916.4	3913.9	3954.9
75°	2982.5	2844.7	2779.7	2714.6	2649.6	2584.5	2568.6	2552.7	2536.8	2521.0	2597.3
77.5°	2144.9	2049.7	2005.1	1961.0	1916.5	1872.4	1895.0	1917.5	1940.5	1963.1	1989.7
80°	1753.0	1774.1	1739.7	1705.9	1671.6	1637.3	1662.9	1688.0	1713.6	1739.2	1659.8
82.5°	1143.9	1175.2	1069.7	964.1	858.6	753.1	817.1	881.1	945.7	1009.7	976.9
85°	445.2	396.5	338.1	280.2	221.8	163.4	212.6	261.8	311.0	360.1	392.9
87.5°	28.7	22.5	17.9	13.3	8.2	3.6	7.7	11.8	16.4	20.5	34.3
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: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305

CATALOG NUMBER: PMM-SA4A-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0	1083.0
2.5°	1365.8	1348.9	1332.5	1300.2	1267.9	1235.6	1203.4	1248.4	1293.5	1338.6	1383.7
5°	1833.5	1821.7	1810.4	1813.5	1816.6	1820.2	1823.2	1829.9	1836.6	1842.7	1849.4
7.5°	2102.9	2101.9	2100.9	2077.3	2053.8	2029.7	2006.1	2017.9	2029.7	2041.5	2053.2
10°	2253.6	2243.8	2234.1	2182.3	2130.6	2078.4	2026.6	2004.1	1981.0	1958.5	1935.9
12.5°	2444.6	2412.4	2380.6	2325.3	2270.5	2215.1	2159.8	2139.3	2118.3	2097.8	2076.8
15°	2526.6	2521.5	2516.9	2477.4	2437.5	2398.0	2358.1	2287.9	2217.2	2147.0	2076.8
17.5°	2424.1	2411.3	2399.0	2461.5	2523.5	2586.0	2648.5	2575.8	2503.0	2430.3	2357.5
20°	2365.2	2355.5	2345.8	2462.1	2577.8	2694.1	2809.9	2777.6	2744.8	2712.6	2680.3
22.5°	2362.7	2407.2	2451.3	2553.2	2654.7	2756.6	2858.1	2913.9	2970.2	3026.1	3081.9
25°	2400.1	2464.1	2527.6	2696.7	2865.7	3035.3	3204.4	3268.4	3331.9	3396.0	3459.5
27.5°	2523.0	2626.0	2728.4	2876.0	3023.5	3171.6	3319.1	3459.0	3599.3	3739.2	3879.0
30°	2630.1	2741.8	2853.4	3029.2	3204.4	3380.1	3555.3	3730.5	3905.7	4080.9	4256.1
32.5°	2692.1	2849.9	3007.1	3220.8	3433.9	3647.5	3861.1	4053.2	4245.3	4436.9	4629.0
35°	2952.3	3094.2	3235.6	3471.8	3707.9	3944.6	4180.8	4418.5	4656.2	4893.4	5131.1
37.5°	3161.8	3318.6	3474.8	3733.0	3990.7	4248.9	4507.1	4835.5	5164.4	5492.7	5821.1
40°	3435.4	3572.2	3709.0	3950.8	4192.0	4433.8	4675.6	5092.1	5508.6	5924.6	6341.1
42.5°	3788.4	3918.0	4047.6	4306.3	4565.0	4823.7	5082.4	5543.5	6004.5	6465.1	6926.1
45°	4256.1	4388.3	4519.9	4725.9	4931.8	5137.7	5343.7	5833.9	6323.7	6813.9	7303.7
47.5°	4936.9	4937.4	4937.9	5086.5	5235.1	5384.1	5532.7	6026.5	6519.9	7013.7	7507.1
50°	5447.7	5431.3	5415.4	5492.2	5568.6	5645.4	5722.3	6176.6	6631.6	7086.0	7540.4
52.5°	6178.7	6035.8	5893.4	5938.9	5984.0	6029.6	6074.7	6459.4	6844.7	7229.4	7614.1
55°	6783.2	6638.7	6494.3	6477.4	6460.5	6443.6	6426.6	6780.6	7134.6	7488.6	7842.6
57.5°	7283.2	7088.0	6893.3	6854.4	6816.0	6777.1	6738.1	7111.6	7484.5	7858.0	8230.9
60°	7548.0	7422.0	7296.0	7270.9	7245.3	7220.2	7194.6	7500.9	7807.3	8113.6	8420.0
62.5°	7636.7	7556.2	7476.3	7523.5	7570.6	7618.2	7665.4	7800.1	7934.3	8069.0	8203.3
65°	7491.2	7480.9	7470.7	7567.5	7663.8	7760.6	7857.5	7824.2	7790.4	7757.1	7723.8
67.5°	6915.4	6881.6	6848.3	7060.9	7272.9	7485.5	7698.1	7536.8	7374.9	7213.5	7052.1
70°	5668.5	5644.4	5620.8	5927.2	6233.5	6540.4	6846.7	6651.0	6455.3	6259.6	6063.9
72.5°	3995.3	4036.3	4077.3	4438.5	4799.1	5160.3	5520.9	5323.7	5126.5	4929.2	4732.0
75°	2673.1	2749.4	2825.8	3197.7	3569.6	3942.1	4314.0	4082.4	3850.9	3619.3	3387.8
77.5°	2016.4	2043.0	2069.6	2304.8	2539.9	2775.6	3010.7	2819.6	2628.0	2437.0	2245.4
80°	1580.4	1500.5	1421.1	1498.4	1575.8	1653.2	1730.5	1616.3	1502.0	1388.3	1274.1
82.5°	944.1	911.4	878.6	920.6	962.1	1004.1	1046.1	996.9	947.2	898.0	848.3
85°	425.2	458.0	490.3	532.8	574.8	617.3	659.8	591.2	522.5	453.9	385.2
87.5°	47.6	61.5	75.3	93.2	111.2	129.1	147.0	114.8	82.0	49.7	17.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P368305
 CATALOG NUMBER: PMM-SA4A-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: P368305
CATALOG NUMBER: PMM-SA4A-830-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1083.0	1083.0
2.5°	1409.8	1435.9
5°	1848.8	1847.8
7.5°	2022.5	1991.3
10°	1907.2	1878.6
12.5°	2003.6	1930.3
15°	2021.5	1966.2
17.5°	2267.4	2176.7
20°	2564.0	2447.2
22.5°	2922.1	2761.7
25°	3268.9	3078.3
27.5°	3764.8	3650.0
30°	4140.3	4024.0
32.5°	4550.1	4471.2
35°	5052.7	4973.8
37.5°	5841.6	5861.6
40°	6353.4	6365.7
42.5°	6973.8	7021.4
45°	7357.0	7410.2
47.5°	7581.3	7655.6
50°	7660.2	7780.1
52.5°	7762.2	7909.7
55°	8007.1	8171.5
57.5°	8362.1	8493.2
60°	8426.1	8432.3
62.5°	8108.5	8013.7
65°	7622.8	7521.9
67.5°	6991.2	6929.7
70°	5983.0	5902.1
72.5°	4581.4	4430.8
75°	3201.3	3014.8
77.5°	2147.5	2049.7
80°	1277.1	1279.7
82.5°	871.9	895.0
85°	380.6	375.5
87.5°	12.3	6.7
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: P368305
CATALOG NUMBER: PMM-SA4A-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)