

Scaled data based on original data using
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: NEO-RAY

Report Number: P999852

Luminaire Tested: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P999852
REPORT IS A COMBINATION OF REPORTS P988407 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1
Description: Define 2 Regressed Direct/Indirect Pendant with 4000K BioUP LEDs {m-DER=0.865}
{m-EER=0.951}
Light Source: -
Ballast/Driver: -

Summary

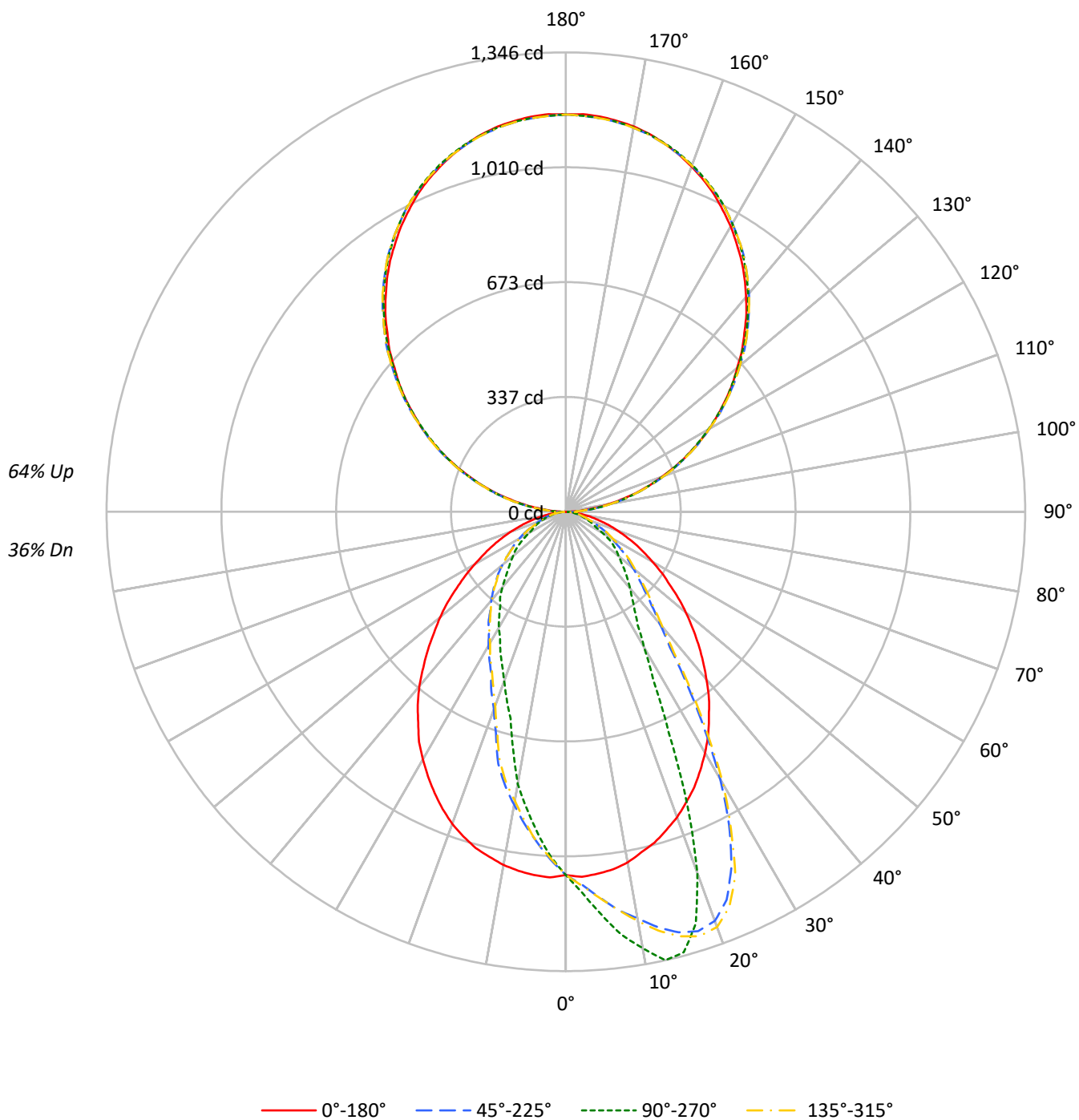
Lumens per Lamp: N/A
Luminaire Lumens: 5097.0 lumens
Efficiency: N/A
Efficacy: 97.1 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 0.85 / 1.01
Luminous Opening: Rectangular w/ Sides (W: 0.17' x L: 4' x H: 0.1')
CIE Type: Semi-Indirect

Input Watts (W): 52.5
Input Voltage (V):
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: 24 FT

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20
RC	80				70				50				30				10
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10
RCR																	
0	104	104	104	104	94	94	94	94	76	76	76	59	59	59	43	43	43
1	95	91	88	84	86	83	80	77	67	65	63	53	51	50	39	38	38
2	87	80	75	70	79	73	68	64	59	56	53	47	45	43	35	34	33
3	80	71	64	59	72	65	59	54	53	49	45	42	39	37	32	30	28
4	73	63	56	50	66	58	51	47	47	43	39	38	35	32	29	27	25
5	68	57	49	43	61	52	45	40	43	38	34	34	31	28	26	24	22
6	62	51	43	38	56	47	40	35	39	34	30	31	28	25	24	22	20
7	58	46	39	33	52	42	36	31	35	30	27	29	25	22	22	20	18
8	54	42	35	30	49	39	32	28	32	27	24	26	23	20	21	18	16
9	50	38	31	27	45	35	29	25	30	25	22	24	21	18	19	17	15
10	47	35	29	24	43	33	27	22	27	23	20	22	19	17	18	15	14

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	16846	16846	16846	16846
5°	16884	17893	16943	14293
10°	16699	18911	16816	11803
15°	16336	18917	16612	8868
20°	15900	15637	16246	7316
25°	15372	9771	15704	6224
30°	14697	6256	15097	5358
35°	13875	4808	14325	4585
40°	12961	4041	13516	4011
45°	11984	3439	12484	3367
50°	10981	2923	11495	2911
55°	9872	2539	10405	2506
60°	8885	1937	9358	1913
65°	7967	1457	8439	1653
70°	6951	1164	7492	1348
75°	5874	892	6411	1018
80°	4663	605	5022	669
85°	3235	313	3546	332

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 165°

Vertical Angle: 45°

Luminance: 15410 cd/sqm

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	100.9	2.0
10°-20°	281.7	5.5
20°-30°	362.6	7.1
30°-40°	344.0	6.7
40°-50°	294.8	5.8
50°-60°	224.5	4.4
60°-70°	141.6	2.8
70°-80°	70.6	1.4
80°-90°	21.5	0.4
90°-100°	72.0	1.4
100°-110°	228.9	4.5
110°-120°	391.7	7.7
120°-130°	515.2	10.1
130°-140°	578.3	11.3
140°-150°	567.1	11.1
150°-160°	475.7	9.3
160°-170°	315.5	6.2
170°-180°	110.3	2.2
0°-30°	745.3	14.6
0°-40°	1089.3	21.4
0°-60°	1608.6	31.6
0°-90°	1842.3	36.1
90°-120°	692.7	13.6
90°-150°	2353.2	46.2
90°-180°	3255.0	63.9
0°-180°	5097.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1064	1064	1064	1064	1064	
5°	1065	1184	1069	946	1065	101
15°	1004	1336	1020	626	1004	282
25°	890	713	910	454	890	409
35°	731	351	754	335	731	457
45°	549	244	572	239	549	424
55°	370	169	390	167	370	334
65°	224	88	237	100	224	222
75°	105	47	115	53	105	114
85°	23	13	25	14	23	26
90°	1	33	1	33	1	5
95°	51	61	51	61	51	57
105°	211	218	211	218	211	223
115°	393	393	393	393	393	389
125°	572	574	572	574	572	511
135°	740	749	740	749	740	572
145°	898	908	898	908	898	561
155°	1027	1034	1027	1034	1027	473
165°	1117	1118	1117	1118	1117	315
175°	1162	1158	1162	1158	1162	110
180°	1164	1164	1164	1164	1164	

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2
2.5°	1070.8	1075.3	1077.5	1080.4	1087.1	1091.5	1098.2	1099.7	1098.9	1101.9	1093.7
5°	1064.9	1074.5	1083.4	1090.8	1102.6	1110.0	1118.1	1127.8	1130.0	1141.1	1134.4
7.5°	1056.8	1070.8	1083.4	1098.2	1115.9	1125.5	1138.1	1152.9	1159.6	1172.9	1176.6
10°	1043.5	1063.4	1084.9	1100.4	1124.8	1141.8	1153.6	1177.3	1192.8	1212.8	1209.8
12.5°	1022.0	1047.9	1076.7	1102.6	1134.4	1145.5	1167.7	1192.1	1212.1	1230.6	1246.8
15°	1003.5	1033.1	1064.9	1096.7	1132.9	1153.6	1175.8	1207.6	1229.1	1261.6	1275.7
17.5°	978.4	1016.1	1053.8	1089.3	1132.2	1155.9	1183.2	1214.3	1246.1	1277.1	1288.2
20°	952.5	993.2	1033.8	1081.9	1130.7	1153.6	1181.7	1220.2	1251.3	1275.7	1275.7
22.5°	921.4	971.0	1017.6	1063.4	1116.7	1149.9	1178.8	1223.9	1246.1	1251.3	1231.3
25°	890.4	939.9	990.9	1047.9	1108.5	1138.1	1170.6	1212.8	1220.2	1199.5	1147.7
27.5°	853.4	908.9	966.5	1027.9	1091.5	1128.5	1158.1	1186.2	1172.1	1116.7	1036.1
30°	815.7	875.6	940.7	999.1	1076.0	1110.0	1135.2	1143.3	1098.9	1008.7	904.4
32.5°	776.5	834.9	903.7	973.9	1051.6	1084.1	1100.4	1078.9	997.6	883.7	756.5
35°	730.6	796.5	868.2	941.4	1018.3	1042.7	1052.3	999.8	895.6	748.4	621.9
37.5°	689.2	755.0	832.0	906.6	981.3	994.6	985.0	902.9	770.6	624.9	501.4
40°	640.4	710.7	786.1	869.7	931.0	934.7	911.1	804.6	640.4	503.6	427.4
42.5°	595.3	666.3	741.7	826.8	873.4	860.8	829.0	689.2	534.7	434.1	372.7
45°	548.7	616.0	697.4	772.8	806.1	776.5	728.4	579.8	448.9	373.5	326.1
47.5°	503.6	566.5	647.1	719.5	725.5	692.2	635.2	485.9	389.0	328.3	289.9
50°	459.2	522.1	597.5	657.4	651.5	605.7	541.3	422.3	338.0	289.9	258.1
52.5°	414.9	471.8	545.0	592.4	567.2	522.8	459.2	357.9	295.1	252.9	228.5
55°	370.5	423.7	486.6	525.8	485.9	434.8	389.7	306.9	255.9	221.9	203.4
57.5°	333.5	375.7	433.4	457.0	409.0	369.0	329.8	264.0	221.9	197.5	176.0
60°	292.8	331.3	378.6	392.7	343.1	310.6	277.3	223.3	190.1	168.6	154.6
62.5°	258.1	289.9	326.1	326.1	282.5	258.1	232.9	187.1	159.7	142.7	136.1
65°	224.1	247.0	272.9	269.9	232.9	211.5	191.5	154.6	133.9	122.0	115.4
67.5°	190.8	208.5	225.6	215.2	188.6	170.1	151.6	125.0	110.9	102.8	93.9
70°	160.5	174.5	183.4	173.8	147.2	131.6	118.3	100.6	89.5	79.1	74.0
72.5°	134.6	140.5	143.5	131.6	109.4	100.6	91.0	78.4	68.8	63.6	62.1
75°	105.0	110.2	108.0	99.1	80.6	74.0	66.6	57.7	55.5	52.5	51.0
77.5°	82.1	82.1	78.4	70.3	57.7	52.5	49.5	45.1	42.9	42.2	40.7
80°	58.4	57.7	55.5	46.6	39.2	36.2	36.2	33.3	32.5	31.1	31.1
82.5°	38.5	38.5	35.5	28.1	25.9	25.1	24.4	22.9	22.9	22.2	22.2
85°	22.9	21.4	17.7	15.5	14.8	14.8	14.1	13.3	14.1	13.3	13.3
87.5°	10.4	8.1	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
90°	1.0	3.6	6.2	8.9	11.5	12.8	15.2	20.0	24.8	29.6	34.4
92.5°	21.6	23.4	25.1	26.9	28.6	29.5	29.6	29.8	30.1	30.3	30.5
95°	51.1	53.3	55.5	57.6	59.8	60.9	61.1	61.6	62.0	62.5	62.9
97.5°	85.5	87.5	89.4	91.4	93.3	94.3	94.7	95.6	96.5	97.3	98.2
100°	124.8	126.5	128.3	130.0	131.7	132.6	132.9	133.6	134.3	134.9	135.6
102.5°	166.0	167.3	168.6	169.9	171.2	171.9	172.3	173.2	174.1	174.9	175.8
105°	211.2	211.9	212.5	213.2	213.9	214.2	214.4	214.8	215.3	215.7	216.1
107.5°	256.4	257.3	258.1	259.0	259.9	260.3	260.3	260.3	260.3	260.3	260.3
110°	299.6	300.9	302.2	303.5	304.8	305.5	305.5	305.5	305.5	305.5	305.5

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	346.8	348.1	349.4	350.7	352.0	352.7	352.6	352.4	352.1	351.9	351.7
115°	393.0	394.3	395.6	396.9	398.2	398.8	398.6	398.2	397.7	397.3	396.9
117.5°	439.1	440.9	442.6	444.4	446.1	447.0	446.5	445.4	444.3	443.2	442.1
120°	485.3	487.1	488.8	490.6	492.3	493.2	492.3	490.6	488.8	487.1	485.3
122.5°	527.5	529.7	531.9	534.1	536.3	537.4	536.9	535.8	534.7	533.6	532.5
125°	571.7	573.7	575.7	577.6	579.6	580.6	580.3	579.6	578.9	578.3	577.6
127.5°	615.0	617.4	619.8	622.2	624.6	625.8	625.4	624.5	623.6	622.8	621.9
130°	655.3	658.1	660.9	663.8	666.6	668.0	667.8	667.4	666.9	666.5	666.1
132.5°	700.4	702.6	704.8	707.0	709.2	710.3	710.4	710.6	710.8	711.0	711.2
135°	739.7	742.1	744.5	746.9	749.3	750.5	750.7	751.2	751.6	752.1	752.5
137.5°	783.0	785.0	786.9	788.9	790.8	791.8	792.0	792.5	792.9	793.4	793.8
140°	821.3	823.3	825.2	827.2	829.1	830.1	830.6	831.7	832.8	833.9	835.0
142.5°	860.6	862.6	864.5	866.5	868.4	869.4	869.7	870.4	871.1	871.7	872.4
145°	897.9	899.4	901.0	902.5	904.0	904.8	905.5	906.8	908.1	909.4	910.7
147.5°	931.3	933.3	935.2	937.2	939.1	940.1	940.5	941.4	942.3	943.2	944.1
150°	965.7	967.0	968.3	969.6	970.9	971.6	972.0	972.9	973.8	974.6	975.5
152.5°	996.1	997.4	998.7	1000.0	1001.3	1002.0	1002.5	1003.6	1004.7	1005.8	1006.9
155°	1026.6	1027.2	1027.9	1028.5	1029.2	1029.5	1029.8	1030.5	1031.2	1031.8	1032.5
157.5°	1053.1	1053.5	1054.0	1054.4	1054.9	1055.1	1055.3	1055.7	1056.2	1056.6	1057.0
160°	1076.7	1077.1	1077.6	1078.0	1078.5	1078.7	1078.8	1079.0	1079.2	1079.4	1079.6
162.5°	1098.3	1098.3	1098.3	1098.3	1098.3	1098.3	1098.4	1098.6	1098.9	1099.1	1099.3
165°	1117.0	1116.8	1116.6	1116.3	1116.1	1116.0	1116.0	1116.0	1116.0	1116.0	1116.0
167.5°	1133.7	1133.0	1132.4	1131.7	1131.0	1130.7	1130.7	1130.7	1130.7	1130.7	1130.7
170°	1146.4	1145.8	1145.1	1144.5	1143.8	1143.5	1143.4	1143.2	1142.9	1142.7	1142.5
172.5°	1155.3	1154.6	1154.0	1153.3	1152.6	1152.3	1152.2	1152.0	1151.8	1151.6	1151.4
175°	1162.2	1161.5	1160.9	1160.2	1159.5	1159.2	1159.0	1158.6	1158.1	1157.7	1157.3
177.5°	1166.1	1165.4	1164.8	1164.1	1163.4	1163.1	1162.9	1162.5	1162.0	1161.6	1161.2
180°	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2
2.5°	1101.9	1103.4	1105.6	1115.9	1117.4	1120.4	1118.9	1118.9	1119.6	1118.1	1118.9
5°	1149.2	1151.4	1162.5	1175.1	1178.0	1175.1	1178.8	1184.0	1184.0	1184.0	1182.5
7.5°	1193.6	1201.7	1214.3	1232.8	1236.5	1240.2	1246.8	1242.4	1243.9	1250.5	1248.3
10°	1236.5	1248.3	1262.3	1277.9	1286.0	1291.2	1294.1	1300.8	1316.3	1298.6	1305.2
12.5°	1277.1	1294.1	1308.9	1325.9	1331.9	1338.5	1340.7	1346.7	1346.7	1345.9	1351.1
15°	1303.8	1319.3	1332.6	1343.7	1345.2	1343.7	1342.2	1343.0	1345.2	1336.3	1341.5
17.5°	1309.7	1311.2	1315.6	1311.2	1311.9	1296.4	1287.5	1285.3	1264.6	1265.3	1282.3
20°	1280.8	1255.7	1249.0	1224.6	1209.8	1169.9	1168.4	1157.3	1113.7	1127.0	1124.1
22.5°	1201.7	1158.8	1101.9	1073.8	1059.7	1017.6	985.0	962.1	946.6	931.0	924.4
25°	1097.4	1027.9	947.3	891.9	883.7	844.5	784.6	756.5	723.2	712.9	730.6
27.5°	962.8	872.6	781.7	696.6	681.1	645.6	615.3	595.3	556.9	554.6	556.1
30°	780.2	689.2	613.1	557.6	519.1	502.9	482.9	468.1	452.6	458.5	460.0
32.5°	641.2	554.6	483.6	454.1	436.3	426.0	409.0	399.3	392.7	390.5	389.7
35°	509.5	451.8	420.0	391.2	380.8	373.5	360.9	356.4	350.5	351.3	351.3
37.5°	436.3	388.2	364.6	349.8	340.2	336.5	328.3	323.9	320.2	318.7	320.9
40°	376.4	343.1	328.3	315.0	306.9	305.4	301.0	295.8	291.4	292.1	294.3
42.5°	332.8	313.6	295.8	285.5	279.5	277.3	273.6	269.9	269.9	267.7	267.0
45°	298.0	282.5	267.7	258.1	254.4	251.4	247.0	246.3	243.3	244.0	244.8
47.5°	267.0	254.4	243.3	233.7	230.0	229.2	224.8	221.9	221.9	221.1	220.4
50°	238.9	226.3	216.7	211.5	206.3	204.8	204.1	203.4	201.9	201.9	202.6
52.5°	215.9	203.4	196.0	191.5	188.6	187.1	187.1	186.4	186.4	186.4	185.6
55°	190.8	180.4	174.5	173.0	171.6	170.8	170.1	168.6	167.9	169.3	167.9
57.5°	167.1	163.4	158.3	156.8	153.1	153.1	150.9	149.4	147.9	149.4	149.4
60°	148.6	143.5	140.5	136.1	133.1	130.2	126.5	125.7	124.2	123.5	122.8
62.5°	129.4	125.0	117.6	110.9	106.5	103.5	102.1	101.3	101.3	100.6	100.6
65°	108.0	97.6	93.9	91.7	91.0	90.2	88.7	88.0	88.7	88.0	88.7
67.5°	84.3	82.8	80.6	79.1	78.4	77.6	77.6	76.9	76.9	76.9	76.9
70°	73.2	69.5	68.8	67.3	67.3	66.6	66.6	66.6	66.6	65.8	67.3
72.5°	60.6	58.4	57.7	56.9	56.9	56.9	56.2	56.2	56.2	55.5	56.2
75°	49.5	48.8	47.3	47.3	46.6	47.3	46.6	46.6	45.8	46.6	46.6
77.5°	39.9	39.2	38.5	38.5	37.7	37.7	37.7	37.7	37.7	37.7	38.5
80°	30.3	29.6	28.8	29.6	28.8	29.6	28.8	28.8	29.6	28.8	28.8
82.5°	22.2	21.4	21.4	20.7	20.7	20.7	20.7	20.7	20.7	20.7	20.7
85°	13.3	12.6	12.6	13.3	12.6	13.3	12.6	12.6	12.6	13.3	13.3
87.5°	5.9	6.7	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	6.7
90°	34.0	33.5	33.1	32.6	32.4	32.5	32.7	33.0	33.2	33.4	33.2
92.5°	30.7	30.9	31.1	31.3	31.4	31.4	31.4	31.4	31.4	31.4	31.4
95°	62.9	62.9	62.9	62.9	62.9	62.7	62.2	61.8	61.3	60.9	61.3
97.5°	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
100°	135.6	135.6	135.6	135.6	135.6	135.5	135.3	135.0	134.8	134.6	134.8
102.5°	176.0	176.2	176.5	176.7	176.8	176.7	176.5	176.2	176.0	175.8	176.0
105°	216.5	217.0	217.4	217.9	218.1	218.1	218.1	218.1	218.1	218.1	218.1
107.5°	260.5	260.7	261.0	261.2	261.3	260.8	259.7	258.6	257.5	256.4	257.5
110°	305.5	305.5	305.5	305.5	305.5	305.2	304.5	303.9	303.2	302.6	303.2

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	351.0	350.4	349.7	349.0	348.7	348.5	348.1	347.6	347.2	346.8	347.2
115°	396.7	396.5	396.2	396.0	395.9	395.6	394.9	394.3	393.6	393.0	393.6
117.5°	441.4	440.8	440.1	439.4	439.1	438.8	438.1	437.5	436.8	436.2	436.8
120°	485.3	485.3	485.3	485.3	485.3	485.0	484.3	483.7	483.0	482.4	483.0
122.5°	531.8	531.2	530.5	529.8	529.5	529.3	528.8	528.4	527.9	527.5	527.9
125°	577.0	576.3	575.7	575.0	574.7	574.6	574.4	574.1	573.9	573.7	573.9
127.5°	621.0	620.1	619.2	618.3	617.9	617.6	616.9	616.3	615.6	615.0	615.6
130°	665.7	665.2	664.8	664.3	664.1	663.7	662.8	661.9	661.1	660.2	661.1
132.5°	710.1	709.0	707.9	706.8	706.3	706.0	705.3	704.7	704.0	703.4	704.0
135°	752.3	752.1	751.8	751.6	751.5	751.2	750.5	749.9	749.2	748.6	749.2
137.5°	793.6	793.4	793.1	792.9	792.8	792.4	791.5	790.6	789.8	788.9	789.8
140°	835.0	835.0	835.0	835.0	835.0	834.6	833.7	832.8	832.0	831.1	832.0
142.5°	872.6	872.8	873.0	873.2	873.3	872.9	872.0	871.1	870.3	869.4	870.3
145°	910.9	911.1	911.4	911.6	911.7	911.3	910.4	909.5	908.6	907.7	908.6
147.5°	944.5	944.9	945.4	945.8	946.0	945.6	944.7	943.8	943.0	942.1	943.0
150°	976.2	976.8	977.5	978.2	978.5	978.2	977.5	976.8	976.2	975.5	976.2
152.5°	1007.8	1008.7	1009.6	1010.5	1010.9	1010.5	1009.6	1008.7	1007.8	1006.9	1007.8
155°	1033.6	1034.7	1035.8	1036.9	1037.4	1037.1	1036.4	1035.8	1035.1	1034.5	1035.1
157.5°	1058.5	1060.1	1061.6	1063.1	1063.9	1063.4	1062.3	1061.2	1060.1	1059.0	1060.1
160°	1080.9	1082.2	1083.5	1084.8	1085.5	1085.1	1084.2	1083.3	1082.5	1081.6	1082.5
162.5°	1100.8	1102.4	1103.9	1105.4	1106.2	1105.7	1104.6	1103.5	1102.4	1101.3	1102.4
165°	1117.5	1119.1	1120.6	1122.1	1122.9	1122.4	1121.3	1120.2	1119.1	1118.0	1119.1
167.5°	1132.2	1133.8	1135.3	1136.8	1137.6	1137.1	1136.0	1134.9	1133.8	1132.7	1133.8
170°	1144.0	1145.6	1147.1	1148.6	1149.4	1148.7	1147.4	1146.1	1144.8	1143.5	1144.8
172.5°	1152.9	1154.4	1155.9	1157.4	1158.2	1157.5	1156.2	1154.9	1153.6	1152.3	1153.6
175°	1158.8	1160.3	1161.8	1163.3	1164.1	1163.4	1162.1	1160.8	1159.5	1158.2	1159.5
177.5°	1162.5	1163.8	1165.1	1166.4	1167.1	1166.4	1165.1	1163.8	1162.5	1161.2	1162.5
180°	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2
2.5°	1121.8	1116.7	1115.2	1116.7	1115.2	1115.9	1110.7	1091.5	1096.7	1088.6	1093.0
5°	1185.4	1181.0	1171.4	1169.9	1168.4	1167.0	1159.6	1142.5	1135.9	1124.8	1124.1
7.5°	1246.1	1246.1	1238.7	1233.5	1226.9	1221.7	1212.1	1186.9	1176.6	1163.3	1155.9
10°	1306.0	1286.8	1294.9	1289.7	1273.4	1270.5	1252.7	1237.9	1218.0	1204.7	1192.8
12.5°	1348.9	1343.0	1335.6	1331.1	1326.7	1317.1	1305.2	1267.5	1257.2	1230.6	1217.2
15°	1347.4	1343.7	1345.9	1345.9	1344.4	1342.2	1332.6	1305.2	1287.5	1261.6	1238.7
17.5°	1274.9	1284.5	1294.1	1300.8	1315.6	1322.2	1331.1	1314.9	1303.8	1281.6	1257.2
20°	1148.5	1172.1	1200.2	1206.1	1219.5	1258.7	1276.4	1290.5	1294.9	1287.5	1267.5
22.5°	972.5	992.4	1060.5	1059.0	1078.2	1124.8	1176.6	1218.7	1252.0	1270.5	1263.1
25°	761.7	789.8	826.0	853.4	916.3	985.8	1050.1	1117.4	1175.1	1226.1	1238.7
27.5°	576.1	613.1	641.9	678.1	709.9	792.0	874.8	979.9	1047.2	1144.0	1194.3
30°	465.9	482.9	511.7	528.8	544.3	607.1	701.1	804.6	922.9	1034.6	1121.1
32.5°	397.9	409.7	431.1	438.5	454.8	497.0	556.1	650.8	772.8	908.1	1022.0
35°	357.2	369.8	374.2	380.8	394.2	420.8	461.5	530.2	640.4	772.8	908.9
37.5°	322.4	329.1	341.7	346.1	350.5	370.5	397.9	445.9	519.1	627.8	778.7
40°	298.0	301.7	308.4	312.1	315.0	329.1	353.5	386.0	440.0	522.8	661.9
42.5°	272.1	276.6	281.0	285.5	289.1	300.2	315.0	346.1	382.3	445.2	545.8
45°	247.0	250.0	255.1	258.1	263.3	272.1	285.5	306.9	339.4	379.4	460.7
47.5°	224.1	227.8	230.0	233.7	237.4	247.0	259.6	273.6	300.2	339.4	398.6
50°	203.4	207.8	210.8	211.5	214.5	223.3	233.7	249.2	266.2	296.5	348.3
52.5°	188.6	189.3	191.5	194.5	193.8	198.9	208.5	220.4	238.1	262.5	300.2
55°	171.6	173.8	175.3	176.0	176.0	180.4	185.6	196.7	210.8	230.7	262.5
57.5°	150.1	152.3	156.8	158.3	160.5	162.7	164.9	172.3	184.1	203.4	229.2
60°	127.9	129.4	133.9	136.8	138.3	144.2	147.2	153.1	159.7	173.8	198.2
62.5°	102.8	104.3	106.5	109.4	112.4	121.3	128.7	134.6	139.8	149.4	169.3
65°	89.5	90.2	91.7	92.4	93.2	96.9	103.5	111.7	121.3	128.7	140.5
67.5°	77.6	78.4	79.1	80.6	81.3	82.1	85.0	87.3	96.9	107.2	116.1
70°	66.6	68.0	68.8	68.8	69.5	71.0	72.5	75.4	78.4	83.6	94.7
72.5°	56.2	56.9	58.4	58.4	58.4	59.9	61.4	62.9	64.3	67.3	71.7
75°	46.6	48.1	48.1	48.1	48.8	48.8	50.3	51.8	53.2	55.5	56.9
77.5°	38.5	38.5	38.5	38.5	39.2	39.2	39.9	41.4	42.2	42.9	44.4
80°	28.8	29.6	29.6	29.6	30.3	30.3	30.3	31.8	32.5	32.5	34.0
82.5°	21.4	21.4	21.4	22.2	21.4	22.2	22.2	22.9	22.2	22.9	23.7
85°	13.3	13.3	13.3	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.8
87.5°	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	7.4	6.7	6.7
90°	33.0	32.7	32.5	32.4	32.6	33.1	33.5	34.0	34.4	29.6	24.8
92.5°	31.4	31.4	31.4	31.4	31.3	31.1	30.9	30.7	30.5	30.3	30.1
95°	61.8	62.2	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.5	62.0
97.5°	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	97.3	96.5
100°	135.0	135.3	135.5	135.6	135.6	135.6	135.6	135.6	135.6	134.9	134.3
102.5°	176.2	176.5	176.7	176.8	176.7	176.5	176.2	176.0	175.8	174.9	174.1
105°	218.1	218.1	218.1	218.1	217.9	217.4	217.0	216.5	216.1	215.7	215.3
107.5°	258.6	259.7	260.8	261.3	261.2	261.0	260.7	260.5	260.3	260.3	260.3
110°	303.9	304.5	305.2	305.5	305.5	305.5	305.5	305.5	305.5	305.5	305.5

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	347.6	348.1	348.5	348.7	349.0	349.7	350.4	351.0	351.7	351.9	352.1
115°	394.3	394.9	395.6	395.9	396.0	396.2	396.5	396.7	396.9	397.3	397.7
117.5°	437.5	438.1	438.8	439.1	439.4	440.1	440.8	441.4	442.1	443.2	444.3
120°	483.7	484.3	485.0	485.3	485.3	485.3	485.3	485.3	485.3	487.1	488.8
122.5°	528.4	528.8	529.3	529.5	529.8	530.5	531.2	531.8	532.5	533.6	534.7
125°	574.1	574.4	574.6	574.7	575.0	575.7	576.3	577.0	577.6	578.3	578.9
127.5°	616.3	616.9	617.6	617.9	618.3	619.2	620.1	621.0	621.9	622.8	623.6
130°	661.9	662.8	663.7	664.1	664.3	664.8	665.2	665.7	666.1	666.5	666.9
132.5°	704.7	705.3	706.0	706.3	706.8	707.9	709.0	710.1	711.2	711.0	710.8
135°	749.9	750.5	751.2	751.5	751.6	751.8	752.1	752.3	752.5	752.1	751.6
137.5°	790.6	791.5	792.4	792.8	792.9	793.1	793.4	793.6	793.8	793.4	792.9
140°	832.8	833.7	834.6	835.0	835.0	835.0	835.0	835.0	835.0	833.9	832.8
142.5°	871.1	872.0	872.9	873.3	873.2	873.0	872.8	872.6	872.4	871.7	871.1
145°	909.5	910.4	911.3	911.7	911.6	911.4	911.1	910.9	910.7	909.4	908.1
147.5°	943.8	944.7	945.6	946.0	945.8	945.4	944.9	944.5	944.1	943.2	942.3
150°	976.8	977.5	978.2	978.5	978.2	977.5	976.8	976.2	975.5	974.6	973.8
152.5°	1008.7	1009.6	1010.5	1010.9	1010.5	1009.6	1008.7	1007.8	1006.9	1005.8	1004.7
155°	1035.8	1036.4	1037.1	1037.4	1036.9	1035.8	1034.7	1033.6	1032.5	1031.8	1031.2
157.5°	1061.2	1062.3	1063.4	1063.9	1063.1	1061.6	1060.1	1058.5	1057.0	1056.6	1056.2
160°	1083.3	1084.2	1085.1	1085.5	1084.8	1083.5	1082.2	1080.9	1079.6	1079.4	1079.2
162.5°	1103.5	1104.6	1105.7	1106.2	1105.4	1103.9	1102.4	1100.8	1099.3	1099.1	1098.9
165°	1120.2	1121.3	1122.4	1122.9	1122.1	1120.6	1119.1	1117.5	1116.0	1116.0	1116.0
167.5°	1134.9	1136.0	1137.1	1137.6	1136.8	1135.3	1133.8	1132.2	1130.7	1130.7	1130.7
170°	1146.1	1147.4	1148.7	1149.4	1148.6	1147.1	1145.6	1144.0	1142.5	1142.7	1142.9
172.5°	1154.9	1156.2	1157.5	1158.2	1157.4	1155.9	1154.4	1152.9	1151.4	1151.6	1151.8
175°	1160.8	1162.1	1163.4	1164.1	1163.3	1161.8	1160.3	1158.8	1157.3	1157.7	1158.1
177.5°	1163.8	1165.1	1166.4	1167.1	1166.4	1165.1	1163.8	1162.5	1161.2	1161.6	1162.0
180°	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2
2.5°	1086.3	1082.6	1082.6	1080.4	1080.4	1068.6	1068.6	1072.3	1067.9	1062.7	1055.3
5°	1114.4	1106.3	1104.1	1101.1	1091.5	1076.7	1070.8	1068.6	1059.7	1048.6	1036.1
7.5°	1141.1	1127.8	1121.1	1114.4	1101.9	1081.2	1069.3	1061.2	1047.9	1030.9	1014.6
10°	1167.0	1149.9	1132.9	1124.8	1107.1	1081.2	1064.2	1050.8	1031.6	1008.7	985.8
12.5°	1190.6	1155.1	1152.2	1135.9	1110.0	1080.4	1054.5	1035.3	1010.9	984.3	957.7
15°	1211.3	1175.1	1157.3	1142.5	1108.5	1071.6	1044.2	1020.5	988.0	957.7	925.1
17.5°	1221.7	1182.5	1170.6	1146.2	1111.5	1063.4	1026.4	997.6	962.1	925.9	888.9
20°	1232.0	1186.2	1167.0	1149.9	1102.6	1047.9	1006.5	973.2	934.0	891.1	850.4
22.5°	1237.2	1186.2	1163.3	1139.6	1093.7	1030.9	982.1	942.9	897.0	853.4	804.6
25°	1228.3	1181.7	1154.4	1130.0	1078.2	1010.2	954.0	909.6	860.8	811.2	761.7
27.5°	1206.1	1171.4	1139.6	1114.4	1056.8	983.6	924.4	874.1	823.8	768.4	718.1
30°	1164.7	1149.2	1124.1	1096.0	1033.1	959.9	889.6	837.9	782.4	726.9	674.4
32.5°	1100.4	1113.7	1097.4	1073.0	1005.0	927.3	852.7	800.2	739.5	679.6	631.5
35°	1022.0	1069.3	1060.5	1043.5	975.4	892.6	817.9	754.3	693.7	633.0	585.0
37.5°	936.2	1008.0	1015.4	1005.0	941.4	857.1	775.0	712.9	650.8	589.4	540.6
40°	818.6	928.8	952.5	956.9	905.9	814.2	728.4	667.8	606.4	546.5	487.3
42.5°	710.7	849.7	879.3	897.8	860.8	772.1	685.5	618.2	557.6	503.6	444.4
45°	609.4	754.3	802.4	826.0	809.8	724.0	634.5	571.6	516.2	466.6	409.7
47.5°	505.1	650.8	718.1	755.8	755.8	675.2	585.7	523.6	470.3	428.2	377.9
50°	435.6	556.9	626.4	675.9	689.2	625.6	541.3	480.7	430.4	384.5	346.1
52.5°	371.2	479.9	537.6	589.4	627.8	572.4	491.8	437.1	387.5	344.6	314.3
55°	320.9	402.3	454.8	511.7	554.6	518.4	443.7	390.5	347.6	312.1	286.2
57.5°	272.9	343.9	386.8	437.1	482.9	455.5	395.6	349.8	312.1	281.0	258.1
60°	232.2	289.9	323.2	362.4	419.3	400.1	350.5	308.4	278.1	250.0	230.7
62.5°	197.5	243.3	271.4	299.5	351.3	342.4	303.9	271.4	245.5	221.9	205.6
65°	162.0	199.7	221.9	246.3	287.7	291.4	260.3	237.4	213.7	193.0	178.2
67.5°	130.9	160.5	180.4	201.1	234.4	244.8	223.3	204.1	184.1	167.1	153.8
70°	105.8	126.5	141.2	157.5	184.9	197.5	186.4	173.0	156.8	142.7	130.9
72.5°	83.6	96.9	105.8	118.3	140.5	153.1	152.3	140.5	128.7	119.1	109.4
75°	61.4	71.7	79.1	87.3	105.0	116.8	119.8	114.6	102.8	95.4	88.0
77.5°	46.6	52.5	56.2	62.1	74.7	85.0	89.5	88.0	79.9	74.0	68.8
80°	35.5	37.0	38.5	40.7	51.0	60.6	63.6	62.9	58.4	56.2	50.3
82.5°	25.1	25.9	26.6	27.4	31.1	39.2	42.2	43.6	39.9	37.7	32.5
85°	14.8	15.5	15.5	17.0	17.7	20.0	25.1	25.1	24.4	21.4	20.7
87.5°	7.4	7.4	6.7	6.7	7.4	8.1	9.6	11.1	9.6	8.9	8.1
90°	20.0	15.2	12.8	11.5	8.9	6.2	3.6	1.0	3.6	6.2	8.9
92.5°	29.8	29.6	29.5	28.6	26.9	25.1	23.4	21.6	23.4	25.1	26.9
95°	61.6	61.1	60.9	59.8	57.6	55.5	53.3	51.1	53.3	55.5	57.6
97.5°	95.6	94.7	94.3	93.3	91.4	89.4	87.5	85.5	87.5	89.4	91.4
100°	133.6	132.9	132.6	131.7	130.0	128.3	126.5	124.8	126.5	128.3	130.0
102.5°	173.2	172.3	171.9	171.2	169.9	168.6	167.3	166.0	167.3	168.6	169.9
105°	214.8	214.4	214.2	213.9	213.2	212.5	211.9	211.2	211.9	212.5	213.2
107.5°	260.3	260.3	260.3	259.9	259.0	258.1	257.3	256.4	257.3	258.1	259.0
110°	305.5	305.5	305.5	304.8	303.5	302.2	300.9	299.6	300.9	302.2	303.5

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	352.4	352.6	352.7	352.0	350.7	349.4	348.1	346.8	348.1	349.4	350.7
115°	398.2	398.6	398.8	398.2	396.9	395.6	394.3	393.0	394.3	395.6	396.9
117.5°	445.4	446.5	447.0	446.1	444.4	442.6	440.9	439.1	440.9	442.6	444.4
120°	490.6	492.3	493.2	492.3	490.6	488.8	487.1	485.3	487.1	488.8	490.6
122.5°	535.8	536.9	537.4	536.3	534.1	531.9	529.7	527.5	529.7	531.9	534.1
125°	579.6	580.3	580.6	579.6	577.6	575.7	573.7	571.7	573.7	575.7	577.6
127.5°	624.5	625.4	625.8	624.6	622.2	619.8	617.4	615.0	617.4	619.8	622.2
130°	667.4	667.8	668.0	666.6	663.8	660.9	658.1	655.3	658.1	660.9	663.8
132.5°	710.6	710.4	710.3	709.2	707.0	704.8	702.6	700.4	702.6	704.8	707.0
135°	751.2	750.7	750.5	749.3	746.9	744.5	742.1	739.7	742.1	744.5	746.9
137.5°	792.5	792.0	791.8	790.8	788.9	786.9	785.0	783.0	785.0	786.9	788.9
140°	831.7	830.6	830.1	829.1	827.2	825.2	823.3	821.3	823.3	825.2	827.2
142.5°	870.4	869.7	869.4	868.4	866.5	864.5	862.6	860.6	862.6	864.5	866.5
145°	906.8	905.5	904.8	904.0	902.5	901.0	899.4	897.9	899.4	901.0	902.5
147.5°	941.4	940.5	940.1	939.1	937.2	935.2	933.3	931.3	933.3	935.2	937.2
150°	972.9	972.0	971.6	970.9	969.6	968.3	967.0	965.7	967.0	968.3	969.6
152.5°	1003.6	1002.5	1002.0	1001.3	1000.0	998.7	997.4	996.1	997.4	998.7	1000.0
155°	1030.5	1029.8	1029.5	1029.2	1028.5	1027.9	1027.2	1026.6	1027.2	1027.9	1028.5
157.5°	1055.7	1055.3	1055.1	1054.9	1054.4	1054.0	1053.5	1053.1	1053.5	1054.0	1054.4
160°	1079.0	1078.8	1078.7	1078.5	1078.0	1077.6	1077.1	1076.7	1077.1	1077.6	1078.0
162.5°	1098.6	1098.4	1098.3	1098.3	1098.3	1098.3	1098.3	1098.3	1098.3	1098.3	1098.3
165°	1116.0	1116.0	1116.0	1116.1	1116.3	1116.6	1116.8	1117.0	1116.8	1116.6	1116.3
167.5°	1130.7	1130.7	1130.7	1131.0	1131.7	1132.4	1133.0	1133.7	1133.0	1132.4	1131.7
170°	1143.2	1143.4	1143.5	1143.8	1144.5	1145.1	1145.8	1146.4	1145.8	1145.1	1144.5
172.5°	1152.0	1152.2	1152.3	1152.6	1153.3	1154.0	1154.6	1155.3	1154.6	1154.0	1153.3
175°	1158.6	1159.0	1159.2	1159.5	1160.2	1160.9	1161.5	1162.2	1161.5	1160.9	1160.2
177.5°	1162.5	1162.9	1163.1	1163.4	1164.1	1164.8	1165.4	1166.1	1165.4	1164.8	1164.1
180°	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2
2.5°	1052.3	1053.1	1055.3	1048.6	1038.3	1033.8	1020.5	1018.3	1016.1	1016.1	1018.3
5°	1028.7	1025.7	1026.4	1013.9	999.1	990.2	971.7	974.7	965.1	959.1	960.6
7.5°	1002.8	994.6	993.9	977.6	959.1	942.9	923.7	919.2	910.3	900.0	895.6
10°	970.2	964.3	953.2	934.7	911.1	897.8	871.9	856.4	854.1	838.6	832.7
12.5°	937.0	926.6	915.5	889.6	863.0	841.6	822.3	805.3	793.5	780.2	771.3
15°	898.5	885.9	873.4	846.0	814.9	793.5	764.7	739.5	704.8	677.4	661.9
17.5°	856.4	842.3	825.3	795.0	764.7	735.1	681.8	652.3	627.8	611.6	602.0
20°	812.7	797.2	780.2	749.9	697.4	645.6	616.0	593.1	578.3	562.0	550.2
22.5°	766.9	750.6	732.1	684.8	629.3	593.1	570.2	548.7	527.3	518.4	512.5
25°	724.0	709.2	685.5	621.2	577.6	544.3	518.4	504.3	493.3	481.4	470.3
27.5°	679.6	652.3	619.0	565.0	537.6	503.6	485.1	474.8	455.5	447.4	442.2
30°	626.4	596.0	564.2	525.8	494.0	470.3	453.3	436.3	425.2	417.1	408.2
32.5°	572.4	543.5	523.6	483.6	460.0	435.6	419.3	409.0	392.7	387.5	383.8
35°	525.8	501.4	483.6	451.1	428.9	406.7	394.9	379.4	369.0	359.4	353.5
37.5°	479.9	466.6	448.1	420.8	397.1	379.4	363.1	357.9	343.9	338.7	332.8
40°	448.1	428.2	412.6	389.0	369.0	349.8	339.4	327.6	318.0	309.9	307.6
42.5°	409.7	394.9	386.0	360.1	339.4	328.3	315.8	302.5	295.1	288.4	280.3
45°	380.8	367.5	355.0	334.3	315.8	301.7	290.6	281.8	269.2	266.2	253.7
47.5°	350.5	337.2	327.6	306.9	289.9	276.6	268.4	256.6	246.3	239.6	233.7
50°	320.2	309.1	300.2	282.5	267.7	253.7	242.6	230.7	226.3	215.2	211.5
52.5°	291.4	284.0	274.4	257.4	242.6	230.7	218.9	209.3	202.6	196.7	192.3
55°	267.0	255.1	250.7	232.2	219.6	207.1	196.7	190.8	182.7	179.0	175.3
57.5°	239.6	232.9	225.6	211.5	197.5	185.6	178.2	169.3	164.9	160.5	157.5
60°	215.9	206.3	200.4	188.6	176.0	164.9	158.3	151.6	145.7	142.0	136.1
62.5°	188.6	181.2	177.5	164.9	154.6	144.2	138.3	131.6	127.2	120.5	113.1
65°	164.9	159.0	154.6	144.2	134.6	125.0	119.1	110.9	105.0	101.3	100.6
67.5°	144.2	139.8	133.1	123.5	113.9	106.5	99.8	93.2	92.4	91.0	91.0
70°	121.3	116.8	113.1	102.8	94.7	86.5	85.0	82.8	80.6	79.9	78.4
72.5°	101.3	97.6	93.2	84.3	76.2	74.0	72.5	71.0	68.8	68.0	67.3
75°	82.1	76.9	74.0	65.8	63.6	62.1	60.6	58.4	56.9	56.2	54.7
77.5°	62.9	57.7	57.7	53.2	51.8	49.5	48.1	46.6	45.8	44.4	44.4
80°	44.4	44.4	42.9	40.7	38.5	37.7	35.5	34.8	34.0	34.8	33.3
82.5°	32.5	29.6	29.6	28.1	26.6	25.9	24.4	24.4	23.7	23.7	23.7
85°	18.5	18.5	17.7	16.3	15.5	15.5	14.8	14.8	14.1	14.1	13.3
87.5°	7.4	6.7	7.4	6.7	6.7	5.9	5.9	5.9	5.2	5.9	5.2
90°	11.5	12.8	15.2	20.0	24.8	29.6	34.4	34.0	33.5	33.1	32.6
92.5°	28.6	29.5	29.6	29.8	30.1	30.3	30.5	30.7	30.9	31.1	31.3
95°	59.8	60.9	61.1	61.6	62.0	62.5	62.9	62.9	62.9	62.9	62.9
97.5°	93.3	94.3	94.7	95.6	96.5	97.3	98.2	98.2	98.2	98.2	98.2
100°	131.7	132.6	132.9	133.6	134.3	134.9	135.6	135.6	135.6	135.6	135.6
102.5°	171.2	171.9	172.3	173.2	174.1	174.9	175.8	176.0	176.2	176.5	176.7
105°	213.9	214.2	214.4	214.8	215.3	215.7	216.1	216.5	217.0	217.4	217.9
107.5°	259.9	260.3	260.3	260.3	260.3	260.3	260.3	260.5	260.7	261.0	261.2
110°	304.8	305.5	305.5	305.5	305.5	305.5	305.5	305.5	305.5	305.5	305.5

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	352.0	352.7	352.6	352.4	352.1	351.9	351.7	351.0	350.4	349.7	349.0
115°	398.2	398.8	398.6	398.2	397.7	397.3	396.9	396.7	396.5	396.2	396.0
117.5°	446.1	447.0	446.5	445.4	444.3	443.2	442.1	441.4	440.8	440.1	439.4
120°	492.3	493.2	492.3	490.6	488.8	487.1	485.3	485.3	485.3	485.3	485.3
122.5°	536.3	537.4	536.9	535.8	534.7	533.6	532.5	531.8	531.2	530.5	529.8
125°	579.6	580.6	580.3	579.6	578.9	578.3	577.6	577.0	576.3	575.7	575.0
127.5°	624.6	625.8	625.4	624.5	623.6	622.8	621.9	621.0	620.1	619.2	618.3
130°	666.6	668.0	667.8	667.4	666.9	666.5	666.1	665.7	665.2	664.8	664.3
132.5°	709.2	710.3	710.4	710.6	710.8	711.0	711.2	710.1	709.0	707.9	706.8
135°	749.3	750.5	750.7	751.2	751.6	752.1	752.5	752.3	752.1	751.8	751.6
137.5°	790.8	791.8	792.0	792.5	792.9	793.4	793.8	793.6	793.4	793.1	792.9
140°	829.1	830.1	830.6	831.7	832.8	833.9	835.0	835.0	835.0	835.0	835.0
142.5°	868.4	869.4	869.7	870.4	871.1	871.7	872.4	872.6	872.8	873.0	873.2
145°	904.0	904.8	905.5	906.8	908.1	909.4	910.7	910.9	911.1	911.4	911.6
147.5°	939.1	940.1	940.5	941.4	942.3	943.2	944.1	944.5	944.9	945.4	945.8
150°	970.9	971.6	972.0	972.9	973.8	974.6	975.5	976.2	976.8	977.5	978.2
152.5°	1001.3	1002.0	1002.5	1003.6	1004.7	1005.8	1006.9	1007.8	1008.7	1009.6	1010.5
155°	1029.2	1029.5	1029.8	1030.5	1031.2	1031.8	1032.5	1033.6	1034.7	1035.8	1036.9
157.5°	1054.9	1055.1	1055.3	1055.7	1056.2	1056.6	1057.0	1058.5	1060.1	1061.6	1063.1
160°	1078.5	1078.7	1078.8	1079.0	1079.2	1079.4	1079.6	1080.9	1082.2	1083.5	1084.8
162.5°	1098.3	1098.3	1098.4	1098.6	1098.9	1099.1	1099.3	1100.8	1102.4	1103.9	1105.4
165°	1116.1	1116.0	1116.0	1116.0	1116.0	1116.0	1116.0	1117.5	1119.1	1120.6	1122.1
167.5°	1131.0	1130.7	1130.7	1130.7	1130.7	1130.7	1130.7	1132.2	1133.8	1135.3	1136.8
170°	1143.8	1143.5	1143.4	1143.2	1142.9	1142.7	1142.5	1144.0	1145.6	1147.1	1148.6
172.5°	1152.6	1152.3	1152.2	1152.0	1151.8	1151.6	1151.4	1152.9	1154.4	1155.9	1157.4
175°	1159.5	1159.2	1159.0	1158.6	1158.1	1157.7	1157.3	1158.8	1160.3	1161.8	1163.3
177.5°	1163.4	1163.1	1162.9	1162.5	1162.0	1161.6	1161.2	1162.5	1163.8	1165.1	1166.4
180°	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2
2.5°	1018.3	1016.8	1012.4	1013.9	1011.7	1011.7	1010.2	1010.2	1010.2	1013.9	1011.7
5°	962.8	957.7	952.5	950.3	948.1	945.8	945.8	945.1	951.8	950.3	956.2
7.5°	894.1	892.6	882.2	882.2	878.5	877.1	880.8	881.5	882.2	883.7	887.4
10°	832.7	829.0	814.2	815.7	813.5	810.5	812.7	811.2	816.4	817.9	816.4
12.5°	760.2	753.6	737.3	729.2	720.3	713.6	721.8	715.8	736.6	742.5	758.7
15°	664.1	651.5	640.4	640.4	632.3	626.4	630.1	636.7	641.2	647.8	650.8
17.5°	599.7	594.6	585.7	580.5	578.3	576.1	576.1	579.0	588.7	587.9	593.8
20°	545.0	542.1	537.6	531.0	528.8	527.3	527.3	527.3	533.9	539.8	543.5
22.5°	507.3	505.1	502.1	493.3	488.8	487.3	491.0	493.3	498.4	502.9	506.6
25°	469.6	464.4	459.2	456.3	454.1	454.1	455.5	456.3	458.5	460.7	465.2
27.5°	438.5	434.8	427.4	419.3	419.3	417.1	418.6	420.0	425.2	432.6	436.3
30°	403.8	403.0	400.1	397.1	394.2	392.7	395.6	397.9	398.6	402.3	402.3
32.5°	378.6	373.5	368.3	365.3	363.8	363.1	363.8	366.8	366.8	371.2	376.4
35°	353.5	350.5	345.4	340.2	338.7	335.0	338.0	340.9	346.1	348.3	350.5
37.5°	326.1	322.4	320.2	318.7	315.8	316.5	314.3	318.7	323.2	322.4	323.9
40°	305.4	298.8	292.1	291.4	290.6	289.9	289.9	290.6	293.6	296.5	301.0
42.5°	278.8	276.6	270.7	264.7	263.3	261.8	260.3	263.3	269.2	274.4	276.6
45°	251.4	248.5	247.0	242.6	239.6	238.9	237.4	241.1	246.3	248.5	250.0
47.5°	226.3	225.6	221.1	221.9	219.6	220.4	219.6	221.9	221.9	224.1	225.6
50°	209.3	207.1	204.8	203.4	201.1	201.1	200.4	201.1	204.1	207.1	206.3
52.5°	192.3	188.6	187.8	187.1	185.6	187.1	184.9	185.6	188.6	190.1	189.3
55°	172.3	171.6	170.1	168.6	167.9	167.1	167.1	167.1	170.1	172.3	173.0
57.5°	156.8	153.1	150.1	150.1	147.2	146.4	147.9	148.6	150.9	152.3	153.8
60°	135.3	133.9	129.4	127.2	122.8	122.0	122.0	125.0	128.7	133.9	135.3
62.5°	112.4	110.2	109.4	109.4	109.4	109.4	109.4	109.4	109.4	110.2	110.2
65°	99.8	100.6	99.8	99.1	99.8	99.8	99.1	99.1	99.1	99.8	100.6
67.5°	89.5	88.7	89.5	88.7	88.0	88.0	87.3	88.0	88.7	89.5	89.5
70°	77.6	77.6	76.9	77.6	76.9	76.2	75.4	75.4	76.9	77.6	77.6
72.5°	66.6	66.6	65.8	65.8	64.3	64.3	65.1	64.3	64.3	66.6	66.6
75°	55.5	54.7	54.0	54.0	53.2	53.2	53.2	52.5	54.0	54.0	54.7
77.5°	43.6	43.6	43.6	42.9	42.9	42.2	42.2	42.9	42.9	42.9	43.6
80°	33.3	33.3	33.3	32.5	31.8	31.8	31.8	31.8	31.8	32.5	31.8
82.5°	22.9	22.9	22.9	22.9	22.9	22.2	22.2	22.2	22.9	22.9	22.2
85°	14.1	13.3	14.1	14.1	13.3	14.1	13.3	13.3	12.6	12.6	13.3
87.5°	5.9	5.2	4.4	4.4	5.2	4.4	4.4	4.4	5.2	4.4	4.4
90°	32.4	32.5	32.7	33.0	33.2	33.4	33.2	33.0	32.7	32.5	32.4
92.5°	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
95°	62.9	62.7	62.2	61.8	61.3	60.9	61.3	61.8	62.2	62.7	62.9
97.5°	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
100°	135.6	135.5	135.3	135.0	134.8	134.6	134.8	135.0	135.3	135.5	135.6
102.5°	176.8	176.7	176.5	176.2	176.0	175.8	176.0	176.2	176.5	176.7	176.8
105°	218.1	218.1	218.1	218.1	218.1	218.1	218.1	218.1	218.1	218.1	218.1
107.5°	261.3	260.8	259.7	258.6	257.5	256.4	257.5	258.6	259.7	260.8	261.3
110°	305.5	305.2	304.5	303.9	303.2	302.6	303.2	303.9	304.5	305.2	305.5

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	348.7	348.5	348.1	347.6	347.2	346.8	347.2	347.6	348.1	348.5	348.7
115°	395.9	395.6	394.9	394.3	393.6	393.0	393.6	394.3	394.9	395.6	395.9
117.5°	439.1	438.8	438.1	437.5	436.8	436.2	436.8	437.5	438.1	438.8	439.1
120°	485.3	485.0	484.3	483.7	483.0	482.4	483.0	483.7	484.3	485.0	485.3
122.5°	529.5	529.3	528.8	528.4	527.9	527.5	527.9	528.4	528.8	529.3	529.5
125°	574.7	574.6	574.4	574.1	573.9	573.7	573.9	574.1	574.4	574.6	574.7
127.5°	617.9	617.6	616.9	616.3	615.6	615.0	615.6	616.3	616.9	617.6	617.9
130°	664.1	663.7	662.8	661.9	661.1	660.2	661.1	661.9	662.8	663.7	664.1
132.5°	706.3	706.0	705.3	704.7	704.0	703.4	704.0	704.7	705.3	706.0	706.3
135°	751.5	751.2	750.5	749.9	749.2	748.6	749.2	749.9	750.5	751.2	751.5
137.5°	792.8	792.4	791.5	790.6	789.8	788.9	789.8	790.6	791.5	792.4	792.8
140°	835.0	834.6	833.7	832.8	832.0	831.1	832.0	832.8	833.7	834.6	835.0
142.5°	873.3	872.9	872.0	871.1	870.3	869.4	870.3	871.1	872.0	872.9	873.3
145°	911.7	911.3	910.4	909.5	908.6	907.7	908.6	909.5	910.4	911.3	911.7
147.5°	946.0	945.6	944.7	943.8	943.0	942.1	943.0	943.8	944.7	945.6	946.0
150°	978.5	978.2	977.5	976.8	976.2	975.5	976.2	976.8	977.5	978.2	978.5
152.5°	1010.9	1010.5	1009.6	1008.7	1007.8	1006.9	1007.8	1008.7	1009.6	1010.5	1010.9
155°	1037.4	1037.1	1036.4	1035.8	1035.1	1034.5	1035.1	1035.8	1036.4	1037.1	1037.4
157.5°	1063.9	1063.4	1062.3	1061.2	1060.1	1059.0	1060.1	1061.2	1062.3	1063.4	1063.9
160°	1085.5	1085.1	1084.2	1083.3	1082.5	1081.6	1082.5	1083.3	1084.2	1085.1	1085.5
162.5°	1106.2	1105.7	1104.6	1103.5	1102.4	1101.3	1102.4	1103.5	1104.6	1105.7	1106.2
165°	1122.9	1122.4	1121.3	1120.2	1119.1	1118.0	1119.1	1120.2	1121.3	1122.4	1122.9
167.5°	1137.6	1137.1	1136.0	1134.9	1133.8	1132.7	1133.8	1134.9	1136.0	1137.1	1137.6
170°	1149.4	1148.7	1147.4	1146.1	1144.8	1143.5	1144.8	1146.1	1147.4	1148.7	1149.4
172.5°	1158.2	1157.5	1156.2	1154.9	1153.6	1152.3	1153.6	1154.9	1156.2	1157.5	1158.2
175°	1164.1	1163.4	1162.1	1160.8	1159.5	1158.2	1159.5	1160.8	1162.1	1163.4	1164.1
177.5°	1167.1	1166.4	1165.1	1163.8	1162.5	1161.2	1162.5	1163.8	1165.1	1166.4	1167.1
180°	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2	1064.2
2.5°	1013.9	1017.6	1016.1	1008.0	1016.1	1018.3	1022.7	1027.2	1030.1	1034.6	1038.3
5°	950.3	957.7	962.1	957.7	972.5	974.7	985.0	990.9	999.8	1007.2	1013.1
7.5°	890.4	896.3	905.2	906.6	915.5	925.9	940.7	955.5	969.5	976.9	983.6
10°	826.0	836.4	849.7	846.7	860.1	876.3	891.9	915.5	927.3	940.7	952.5
12.5°	761.7	768.4	786.1	792.0	811.2	823.8	845.3	860.1	889.6	905.2	915.5
15°	649.3	676.7	698.8	725.5	750.6	774.3	793.5	820.1	846.0	857.8	874.8
17.5°	598.3	610.8	624.1	637.5	670.0	712.2	746.2	775.0	797.2	812.7	832.7
20°	545.0	557.6	572.4	585.0	604.9	635.2	677.4	726.9	753.6	769.8	789.1
22.5°	507.3	519.1	528.8	539.8	555.4	577.6	609.4	670.7	706.2	726.2	743.2
25°	466.6	481.4	491.8	499.9	512.5	536.9	562.8	597.5	661.1	676.7	700.3
27.5°	438.5	443.0	454.8	467.4	479.9	493.3	519.9	549.5	592.4	626.4	655.2
30°	405.3	416.3	427.4	432.6	443.7	462.9	479.2	511.0	544.3	570.9	605.7
32.5°	380.1	386.8	394.2	406.7	417.1	430.4	446.7	473.3	501.4	518.4	545.0
35°	352.0	356.4	372.0	377.2	387.5	400.8	417.1	437.8	468.1	481.4	500.7
37.5°	325.4	335.7	340.2	352.0	361.6	374.9	386.8	410.4	430.4	445.9	463.7
40°	304.7	309.1	317.3	327.6	335.7	346.1	360.9	377.9	399.3	411.9	427.4
42.5°	279.5	283.2	293.6	299.5	312.8	322.4	331.3	352.0	371.2	380.8	396.4
45°	252.2	261.0	267.7	279.5	286.9	298.8	309.9	324.6	342.4	353.5	362.4
47.5°	228.5	237.4	244.0	255.1	267.0	272.1	284.0	299.5	315.8	324.6	337.2
50°	209.3	212.2	224.8	230.0	242.6	252.9	261.0	274.4	292.1	297.3	307.6
52.5°	190.8	193.0	201.1	207.8	218.9	227.8	238.1	250.7	265.5	273.6	281.8
55°	174.5	176.0	179.7	187.1	194.5	205.6	215.2	227.0	239.6	248.5	255.9
57.5°	156.0	159.0	162.0	166.4	173.8	184.1	194.5	205.6	215.9	221.9	231.5
60°	134.6	139.0	144.2	149.4	154.6	162.0	173.8	184.1	193.8	198.9	206.3
62.5°	111.7	120.5	125.0	130.9	135.3	142.0	150.9	162.7	169.3	176.0	181.9
65°	100.6	101.3	102.1	108.0	116.1	122.8	130.9	139.8	150.1	154.6	159.0
67.5°	89.5	90.2	91.7	92.4	95.4	102.8	111.7	121.3	129.4	132.4	136.8
70°	78.4	78.4	81.3	82.1	82.8	83.6	91.0	100.6	108.0	111.7	116.8
72.5°	66.6	67.3	68.8	69.5	71.0	72.5	74.7	79.9	88.7	92.4	98.4
75°	54.7	55.5	56.2	56.9	59.2	59.9	62.1	65.1	68.8	73.2	76.9
77.5°	43.6	43.6	44.4	45.8	47.3	48.1	50.3	51.8	53.2	55.5	58.4
80°	32.5	33.3	33.3	34.8	34.8	35.5	36.2	38.5	39.9	41.4	42.9
82.5°	22.2	23.7	23.7	23.7	24.4	25.1	25.9	25.9	27.4	28.1	30.3
85°	13.3	14.1	14.1	14.1	13.3	14.8	14.8	15.5	15.5	15.5	16.3
87.5°	5.2	4.4	5.2	5.2	5.2	5.9	5.2	5.2	5.9	6.7	6.7
90°	32.6	33.1	33.5	34.0	34.4	29.6	24.8	20.0	15.2	12.8	11.5
92.5°	31.3	31.1	30.9	30.7	30.5	30.3	30.1	29.8	29.6	29.5	28.6
95°	62.9	62.9	62.9	62.9	62.9	62.5	62.0	61.6	61.1	60.9	59.8
97.5°	98.2	98.2	98.2	98.2	98.2	97.3	96.5	95.6	94.7	94.3	93.3
100°	135.6	135.6	135.6	135.6	135.6	134.9	134.3	133.6	132.9	132.6	131.7
102.5°	176.7	176.5	176.2	176.0	175.8	174.9	174.1	173.2	172.3	171.9	171.2
105°	217.9	217.4	217.0	216.5	216.1	215.7	215.3	214.8	214.4	214.2	213.9
107.5°	261.2	261.0	260.7	260.5	260.3	260.3	260.3	260.3	260.3	260.3	259.9
110°	305.5	305.5	305.5	305.5	305.5	305.5	305.5	305.5	305.5	305.5	304.8

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	349.0	349.7	350.4	351.0	351.7	351.9	352.1	352.4	352.6	352.7	352.0
115°	396.0	396.2	396.5	396.7	396.9	397.3	397.7	398.2	398.6	398.8	398.2
117.5°	439.4	440.1	440.8	441.4	442.1	443.2	444.3	445.4	446.5	447.0	446.1
120°	485.3	485.3	485.3	485.3	485.3	487.1	488.8	490.6	492.3	493.2	492.3
122.5°	529.8	530.5	531.2	531.8	532.5	533.6	534.7	535.8	536.9	537.4	536.3
125°	575.0	575.7	576.3	577.0	577.6	578.3	578.9	579.6	580.3	580.6	579.6
127.5°	618.3	619.2	620.1	621.0	621.9	622.8	623.6	624.5	625.4	625.8	624.6
130°	664.3	664.8	665.2	665.7	666.1	666.5	666.9	667.4	667.8	668.0	666.6
132.5°	706.8	707.9	709.0	710.1	711.2	711.0	710.8	710.6	710.4	710.3	709.2
135°	751.6	751.8	752.1	752.3	752.5	752.1	751.6	751.2	750.7	750.5	749.3
137.5°	792.9	793.1	793.4	793.6	793.8	793.4	792.9	792.5	792.0	791.8	790.8
140°	835.0	835.0	835.0	835.0	835.0	833.9	832.8	831.7	830.6	830.1	829.1
142.5°	873.2	873.0	872.8	872.6	872.4	871.7	871.1	870.4	869.7	869.4	868.4
145°	911.6	911.4	911.1	910.9	910.7	909.4	908.1	906.8	905.5	904.8	904.0
147.5°	945.8	945.4	944.9	944.5	944.1	943.2	942.3	941.4	940.5	940.1	939.1
150°	978.2	977.5	976.8	976.2	975.5	974.6	973.8	972.9	972.0	971.6	970.9
152.5°	1010.5	1009.6	1008.7	1007.8	1006.9	1005.8	1004.7	1003.6	1002.5	1002.0	1001.3
155°	1036.9	1035.8	1034.7	1033.6	1032.5	1031.8	1031.2	1030.5	1029.8	1029.5	1029.2
157.5°	1063.1	1061.6	1060.1	1058.5	1057.0	1056.6	1056.2	1055.7	1055.3	1055.1	1054.9
160°	1084.8	1083.5	1082.2	1080.9	1079.6	1079.4	1079.2	1079.0	1078.8	1078.7	1078.5
162.5°	1105.4	1103.9	1102.4	1100.8	1099.3	1099.1	1098.9	1098.6	1098.4	1098.3	1098.3
165°	1122.1	1120.6	1119.1	1117.5	1116.0	1116.0	1116.0	1116.0	1116.0	1116.0	1116.1
167.5°	1136.8	1135.3	1133.8	1132.2	1130.7	1130.7	1130.7	1130.7	1130.7	1130.7	1131.0
170°	1148.6	1147.1	1145.6	1144.0	1142.5	1142.7	1142.9	1143.2	1143.4	1143.5	1143.8
172.5°	1157.4	1155.9	1154.4	1152.9	1151.4	1151.6	1151.8	1152.0	1152.2	1152.3	1152.6
175°	1163.3	1161.8	1160.3	1158.8	1157.3	1157.7	1158.1	1158.6	1159.0	1159.2	1159.5
177.5°	1166.4	1165.1	1163.8	1162.5	1161.2	1161.6	1162.0	1162.5	1162.9	1163.1	1163.4
180°	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1	1164.1

TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1064.2	1064.2	1064.2	1064.2
2.5°	1044.9	1042.7	1056.0	1070.8
5°	1023.5	1027.2	1044.2	1064.9
7.5°	1001.3	1009.4	1029.4	1056.8
10°	970.2	985.0	1015.4	1043.5
12.5°	939.9	959.9	988.7	1022.0
15°	905.9	928.1	963.6	1003.5
17.5°	868.2	893.3	934.7	978.4
20°	828.3	861.5	905.2	952.5
22.5°	783.9	823.8	868.9	921.4
25°	741.0	784.6	829.7	890.4
27.5°	698.8	741.7	792.0	853.4
30°	656.7	695.9	749.9	815.7
32.5°	611.6	652.3	709.2	776.5
35°	570.2	610.8	664.1	730.6
37.5°	525.8	569.4	620.5	689.2
40°	474.0	525.1	574.6	640.4
42.5°	431.1	485.1	533.2	595.3
45°	397.1	448.1	488.1	548.7
47.5°	365.3	406.7	447.4	503.6
50°	335.0	366.8	409.0	459.2
52.5°	303.9	331.3	367.5	414.9
55°	275.8	301.7	334.3	370.5
57.5°	250.0	268.4	301.0	333.5
60°	221.1	240.3	265.5	292.8
62.5°	196.7	211.5	235.2	258.1
65°	170.8	184.9	202.6	224.1
67.5°	147.2	159.7	173.8	190.8
70°	125.7	135.3	145.7	160.5
72.5°	102.8	113.1	122.8	134.6
75°	84.3	88.7	96.9	105.0
77.5°	65.1	71.0	75.4	82.1
80°	46.6	51.8	53.2	58.4
82.5°	31.1	34.0	37.0	38.5
85°	17.7	19.2	22.2	22.9
87.5°	6.7	7.4	8.9	10.4
90°	8.9	6.2	3.6	1.0
92.5°	26.9	25.1	23.4	21.6
95°	57.6	55.5	53.3	51.1
97.5°	91.4	89.4	87.5	85.5
100°	130.0	128.3	126.5	124.8
102.5°	169.9	168.6	167.3	166.0
105°	213.2	212.5	211.9	211.2
107.5°	259.0	258.1	257.3	256.4
110°	303.5	302.2	300.9	299.6



TEST NUMBER: P999852

CATALOG NUMBER: SA2XXRDIP-B485D925UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	350.7	349.4	348.1	346.8
115°	396.9	395.6	394.3	393.0
117.5°	444.4	442.6	440.9	439.1
120°	490.6	488.8	487.1	485.3
122.5°	534.1	531.9	529.7	527.5
125°	577.6	575.7	573.7	571.7
127.5°	622.2	619.8	617.4	615.0
130°	663.8	660.9	658.1	655.3
132.5°	707.0	704.8	702.6	700.4
135°	746.9	744.5	742.1	739.7
137.5°	788.9	786.9	785.0	783.0
140°	827.2	825.2	823.3	821.3
142.5°	866.5	864.5	862.6	860.6
145°	902.5	901.0	899.4	897.9
147.5°	937.2	935.2	933.3	931.3
150°	969.6	968.3	967.0	965.7
152.5°	1000.0	998.7	997.4	996.1
155°	1028.5	1027.9	1027.2	1026.6
157.5°	1054.4	1054.0	1053.5	1053.1
160°	1078.0	1077.6	1077.1	1076.7
162.5°	1098.3	1098.3	1098.3	1098.3
165°	1116.3	1116.6	1116.8	1117.0
167.5°	1131.7	1132.4	1133.0	1133.7
170°	1144.5	1145.1	1145.8	1146.4
172.5°	1153.3	1154.0	1154.6	1155.3
175°	1160.2	1160.9	1161.5	1162.2
177.5°	1164.1	1164.8	1165.4	1166.1
180°	1164.1	1164.1	1164.1	1164.1

(END OF REPORT)