

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: P1032377

Luminaire Tested: S123RDIW-B775D1030UB35-4F0-XX-W2A-A1

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1032377
REPORT IS A COMBINATION OF REPORTS P994626 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S123RDIW-B775D1030UB35-4F0-XX-W2A-A1
Description: Define 3 Regressed Direct/Indirect Wall Mount with 3500K BioUP LEDs {m-DER=0.721}
{m-EER=0.792}
Light Source: -
Ballast/Driver: -

Summary

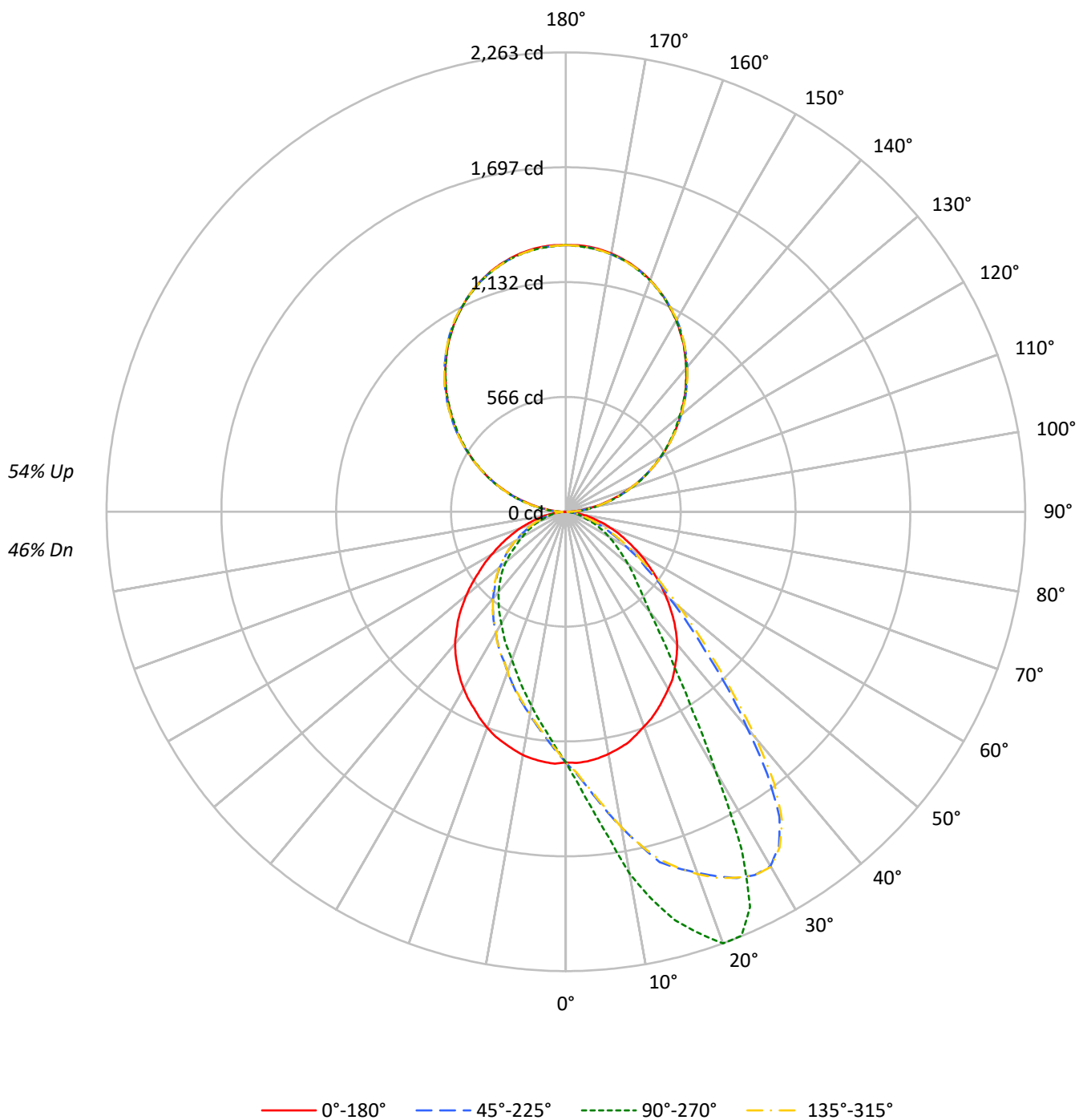
Lumens per Lamp: N/A
Luminaire Lumens: 6718.0 lumens
Efficiency: N/A
Efficacy: 99.7 lumens/watt
Spacing Criteria (0/90/45): 1.22 / 1.2 / 1.34
Luminous Opening: Rectangular w/ Sides (W: 0.25' x L: 4' x H: 0.1')
CIE Type: General Diffuse

Input Watts (W): 67.4
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

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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	106	106	106	106	97	97	97	97	81	81	81	66	66	66	52	52	52
1	97	93	90	86	89	86	83	80	72	70	68	59	57	56	47	46	45
2	89	82	76	71	82	76	71	66	64	60	57	52	50	48	42	40	39
3	82	73	66	60	75	67	61	56	56	52	48	47	44	41	38	36	34
4	75	65	57	51	69	60	53	48	51	46	42	42	38	35	34	32	29
5	69	58	50	44	63	53	47	41	45	40	36	38	34	31	31	28	26
6	64	52	44	39	58	48	41	36	41	36	32	34	30	27	28	25	23
7	59	47	39	34	54	44	37	32	37	32	28	31	27	24	26	23	21
8	55	43	35	30	50	40	33	28	34	29	25	29	25	22	24	21	19
9	51	39	32	27	47	36	30	25	31	26	23	27	23	20	22	19	17
10	48	36	29	24	44	33	27	23	29	24	20	25	21	18	20	18	15

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	13292	13292	13292	13292
5°	13303	15310	13337	11357
10°	13186	18481	13242	9920
15°	13050	20974	13050	8747
20°	12782	22624	12854	7759
25°	12586	21495	12562	7080
30°	12359	14892	12332	6416
35°	12084	9562	12030	5915
40°	11742	6752	11684	5417
45°	11149	5403	11132	4932
50°	10419	4520	10384	4365
55°	9598	3725	9522	3700
60°	8792	3079	8706	3146
65°	7847	2464	7898	2667
70°	6973	1712	7162	2156
75°	5911	1270	6155	1658
80°	4707	842	5109	1244
85°	3352	399	3660	774

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 30°

Vertical Angle: 45°

Luminance: 17746 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	121.3	1.8
10°-20°	379.6	5.7
20°-30°	597.9	8.9
30°-40°	621.7	9.3
40°-50°	531.9	7.9
50°-60°	405.5	6.0
60°-70°	259.8	3.9
70°-80°	124.5	1.9
80°-90°	35.5	0.5
90°-100°	84.6	1.3
100°-110°	256.0	3.8
110°-120°	435.8	6.5
120°-130°	573.3	8.5
130°-140°	644.4	9.6
140°-150°	633.5	9.4
150°-160°	533.3	7.9
160°-170°	355.1	5.3
170°-180°	124.3	1.9
0°-30°	1098.8	16.4
0°-40°	1720.5	25.6
0°-60°	2658.0	39.6
0°-90°	3077.8	45.8
90°-120°	776.3	11.6
90°-150°	2627.5	39.1
90°-180°	3640.0	54.2
0°-180°	6718.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1235	1235	1235	1235	1235	
5°	1234	1466	1237	1088	1234	117
15°	1179	2084	1179	869	1179	332
25°	1072	2147	1070	707	1072	494
35°	936	932	932	576	936	586
45°	751	497	750	454	751	578
55°	530	312	526	310	530	475
65°	325	180	327	194	325	324
75°	155	76	162	99	155	168
85°	35	18	38	35	35	39
90°	1	31	1	31	1	6
95°	61	80	61	80	61	67
105°	232	246	232	246	232	249
115°	439	440	439	440	439	434
125°	642	635	642	635	642	572
135°	833	832	833	832	833	642
145°	1010	1010	1010	1010	1010	631
155°	1157	1155	1157	1155	1157	533
165°	1260	1256	1260	1256	1260	355
175°	1311	1306	1311	1306	1311	125
180°	1314	1314	1314	1314	1314	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9
2.5°	1238.1	1246.5	1252.9	1257.1	1267.7	1274.0	1279.3	1288.8	1288.8	1290.9	1295.2
5°	1233.9	1251.8	1264.5	1281.4	1303.6	1314.2	1329.0	1341.7	1359.7	1369.2	1378.7
7.5°	1224.3	1249.7	1276.1	1301.5	1334.3	1355.4	1370.2	1403.0	1426.3	1454.8	1477.0
10°	1211.7	1246.5	1280.4	1319.5	1363.9	1395.6	1417.8	1461.2	1505.6	1545.8	1579.6
12.5°	1195.8	1238.1	1286.7	1334.3	1396.7	1428.4	1464.3	1518.3	1581.7	1632.5	1677.9
15°	1178.9	1227.5	1282.5	1340.6	1418.9	1463.3	1515.1	1580.6	1651.5	1724.4	1786.8
17.5°	1152.4	1213.8	1275.1	1359.7	1451.7	1478.1	1522.5	1612.4	1700.1	1765.7	1841.8
20°	1126.0	1194.7	1271.9	1348.0	1447.4	1508.7	1550.0	1645.1	1739.2	1818.5	1891.5
22.5°	1101.7	1173.6	1253.9	1350.2	1443.2	1504.5	1556.3	1655.7	1764.6	1853.4	1943.3
25°	1072.1	1150.3	1239.1	1330.1	1443.2	1489.7	1546.8	1662.1	1777.3	1879.9	1990.9
27.5°	1040.4	1119.7	1207.4	1300.5	1404.1	1472.8	1528.8	1652.5	1793.2	1903.1	2017.3
30°	1008.7	1090.1	1174.6	1258.2	1374.5	1440.0	1504.5	1640.9	1801.6	1927.4	2015.2
32.5°	978.0	1046.7	1130.2	1211.7	1326.9	1398.8	1471.7	1629.3	1804.8	1910.5	1952.8
35°	935.7	1007.6	1075.3	1162.0	1278.3	1349.1	1434.7	1628.2	1791.0	1856.6	1835.5
37.5°	896.6	956.8	1021.3	1098.5	1218.0	1310.0	1398.8	1600.7	1745.6	1749.8	1630.3
40°	853.2	902.9	956.8	1038.3	1167.2	1258.2	1354.4	1558.4	1663.1	1600.7	1390.3
42.5°	803.5	847.9	890.2	969.5	1110.2	1211.7	1315.3	1505.6	1543.6	1399.8	1181.0
45°	750.7	786.6	825.7	909.3	1049.9	1150.3	1253.9	1424.2	1385.0	1182.0	973.8
47.5°	695.7	726.4	764.4	840.5	985.4	1087.9	1186.3	1307.9	1208.5	990.7	816.2
50°	640.7	665.0	702.0	780.3	919.8	1012.9	1103.8	1183.1	1043.5	850.1	674.5
52.5°	586.8	605.8	643.9	710.5	845.8	934.6	1000.2	1030.9	889.2	702.0	585.7
55°	529.7	550.8	576.2	643.9	778.2	843.7	887.1	886.0	740.1	595.3	484.2
57.5°	474.7	493.8	516.0	583.6	692.5	736.9	773.9	756.0	617.5	487.4	415.5
60°	426.1	436.7	461.0	518.1	600.5	638.6	659.7	629.1	504.3	411.3	343.6
62.5°	373.2	383.8	403.9	457.8	508.6	528.6	546.6	507.5	416.6	335.2	293.9
65°	324.6	338.3	351.0	394.4	421.9	446.2	444.1	411.3	325.6	272.8	238.9
67.5°	282.3	287.6	298.2	324.6	337.3	355.2	356.3	319.3	262.2	222.0	201.9
70°	236.8	242.1	249.5	262.2	270.7	274.9	272.8	240.0	197.7	173.4	155.4
72.5°	197.7	196.7	201.9	201.9	210.4	209.3	203.0	177.6	150.1	130.0	119.5
75°	155.4	156.5	157.5	155.4	152.2	148.0	142.7	123.7	105.7	96.2	86.7
77.5°	121.6	119.5	120.5	113.1	108.9	104.7	97.3	87.8	73.0	70.8	66.6
80°	86.7	85.6	84.6	81.4	71.9	67.7	62.4	57.1	53.9	51.8	50.7
82.5°	58.2	58.2	56.0	49.7	44.4	41.2	40.2	38.1	34.9	34.9	33.8
85°	34.9	33.8	31.7	25.4	22.2	22.2	22.2	22.2	20.1	20.1	19.0
87.5°	13.7	12.7	9.5	9.5	8.5	8.5	8.5	7.4	7.4	6.3	6.3
90°	1.0	3.3	5.6	7.9	10.2	11.4	12.9	15.9	18.8	21.8	24.8
92.5°	31.0	32.4	33.8	35.1	36.5	37.2	37.9	39.2	40.6	41.9	43.3
95°	60.9	62.5	64.1	65.7	67.3	68.1	69.0	70.9	72.7	74.6	76.4
97.5°	100.1	101.3	102.4	103.6	104.7	105.3	106.0	107.4	108.7	110.1	111.5
100°	140.4	141.8	143.1	144.5	145.8	146.5	147.1	148.2	149.4	150.5	151.7
102.5°	186.8	187.5	188.2	188.9	189.6	189.9	190.7	192.3	193.9	195.5	197.1
105°	232.2	232.7	233.1	233.6	234.1	234.3	235.3	237.4	239.5	241.5	243.6
107.5°	285.9	286.1	286.3	286.6	286.8	286.9	287.4	288.3	289.2	290.1	291.0
110°	335.4	335.9	336.3	336.8	337.3	337.5	337.7	338.2	338.6	339.1	339.5

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	387.0	387.2	387.4	387.7	387.9	388.0	388.0	388.0	388.0	388.0	388.0
115°	438.6	439.3	440.0	440.7	441.4	441.7	441.5	441.0	440.5	440.1	439.6
117.5°	491.2	491.4	491.7	491.9	492.2	492.3	492.1	491.6	491.1	490.7	490.2
120°	539.8	541.2	542.5	543.9	545.2	545.9	545.3	544.2	543.1	541.9	540.8
122.5°	590.3	591.2	592.1	593.0	593.9	594.4	594.2	593.7	593.3	592.8	592.4
125°	641.9	642.6	643.3	644.0	644.7	645.0	644.8	644.3	643.9	643.4	643.0
127.5°	689.4	690.8	692.2	693.5	694.9	695.6	695.4	694.9	694.4	694.0	693.5
130°	736.9	738.7	740.5	742.4	744.2	745.1	744.8	744.1	743.4	742.7	742.0
132.5°	784.3	786.1	788.0	789.8	791.7	792.6	792.4	791.9	791.4	791.0	790.5
135°	832.8	834.2	835.6	836.9	838.3	839.0	838.9	838.7	838.4	838.2	838.0
137.5°	877.2	878.4	879.5	880.7	881.8	882.4	882.7	883.4	884.1	884.8	885.5
140°	923.7	924.8	926.0	927.1	928.2	928.8	928.9	929.2	929.4	929.7	929.9
142.5°	966.0	967.1	968.3	969.4	970.5	971.1	971.3	971.8	972.3	972.7	973.2
145°	1010.4	1010.8	1011.3	1011.7	1012.2	1012.4	1012.7	1013.4	1014.1	1014.8	1015.5
147.5°	1048.5	1049.4	1050.4	1051.3	1052.2	1052.7	1053.0	1053.7	1054.4	1055.1	1055.8
150°	1088.8	1089.3	1089.7	1090.2	1090.7	1090.9	1091.1	1091.6	1092.0	1092.5	1092.9
152.5°	1121.8	1122.5	1123.2	1123.9	1124.6	1124.9	1125.0	1125.2	1125.5	1125.7	1125.9
155°	1156.9	1156.9	1156.9	1156.9	1156.9	1156.9	1157.0	1157.2	1157.5	1157.7	1157.9
157.5°	1186.8	1186.6	1186.4	1186.1	1185.9	1185.8	1185.9	1186.1	1186.4	1186.6	1186.8
160°	1214.7	1214.2	1213.8	1213.3	1212.8	1212.6	1212.6	1212.6	1212.6	1212.6	1212.6
162.5°	1239.5	1238.8	1238.1	1237.4	1236.7	1236.4	1236.5	1236.7	1237.0	1237.2	1237.4
165°	1260.1	1259.4	1258.7	1258.0	1257.3	1257.0	1257.0	1257.0	1257.0	1257.0	1257.0
167.5°	1277.7	1276.8	1275.8	1274.9	1274.0	1273.5	1273.6	1273.9	1274.1	1274.4	1274.6
170°	1292.1	1291.2	1290.3	1289.4	1288.5	1288.0	1288.0	1288.0	1288.0	1288.0	1288.0
172.5°	1303.5	1302.6	1301.6	1300.7	1299.8	1299.3	1299.3	1299.3	1299.3	1299.3	1299.3
175°	1310.7	1309.8	1308.8	1307.9	1307.0	1306.5	1306.5	1306.5	1306.5	1306.5	1306.5
177.5°	1314.8	1313.9	1313.0	1312.1	1311.2	1310.7	1310.7	1310.7	1310.7	1310.7	1310.7
180°	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9
2.5°	1303.6	1303.6	1313.2	1322.7	1317.4	1320.6	1332.2	1328.0	1336.4	1335.4	1338.5
5°	1402.0	1413.6	1423.1	1443.2	1446.4	1443.2	1463.3	1468.6	1478.1	1466.5	1471.7
7.5°	1513.0	1537.3	1560.6	1590.2	1599.7	1601.8	1612.4	1627.2	1639.9	1616.6	1628.2
10°	1620.8	1657.8	1705.4	1731.8	1755.1	1763.6	1772.0	1781.5	1796.3	1810.1	1799.5
12.5°	1737.1	1791.0	1836.5	1884.1	1912.6	1909.5	1933.8	1940.1	1951.8	1954.9	1959.2
15°	1832.3	1908.4	1937.0	2007.8	2014.1	2035.3	2062.8	2087.1	2090.3	2083.9	2083.9
17.5°	1923.2	1988.8	2039.5	2096.6	2108.2	2126.2	2161.1	2172.7	2177.0	2175.9	2175.9
20°	1997.2	2040.6	2126.2	2173.8	2192.8	2216.1	2240.4	2255.2	2258.4	2262.6	2256.3
22.5°	2045.9	2111.4	2181.2	2220.3	2236.2	2244.6	2260.5	2264.7	2259.4	2260.5	2261.5
25°	2083.9	2148.4	2190.7	2201.3	2200.2	2189.6	2178.0	2157.9	2155.8	2147.4	2130.4
27.5°	2094.5	2118.8	2113.5	2070.2	2026.8	2022.6	1952.8	1914.7	1871.4	1877.7	1853.4
30°	2037.4	2005.7	1930.6	1820.6	1775.2	1701.2	1622.9	1541.5	1509.8	1474.9	1539.4
32.5°	1897.8	1784.7	1651.5	1508.7	1432.6	1367.1	1283.5	1224.3	1190.5	1162.0	1216.9
35°	1687.4	1510.9	1334.3	1199.0	1136.6	1077.4	999.1	969.5	927.2	931.5	936.8
37.5°	1416.8	1222.2	1089.0	955.8	914.6	890.2	833.1	787.7	772.9	768.6	768.6
40°	1163.0	1003.4	885.0	780.3	748.6	728.5	683.0	661.9	646.0	641.8	647.1
42.5°	962.1	825.7	733.8	664.0	641.8	616.4	597.4	570.9	567.8	560.4	569.9
45°	807.8	689.4	620.6	569.9	550.8	541.3	520.2	504.3	498.0	496.9	504.3
47.5°	685.1	593.1	532.9	501.2	486.4	476.8	458.9	452.5	446.2	448.3	445.1
50°	575.2	506.4	467.3	438.8	429.3	419.7	408.1	401.8	398.6	398.6	397.5
52.5°	493.8	436.7	411.3	384.9	380.6	375.3	362.6	358.4	353.1	352.1	356.3
55°	422.9	383.8	358.4	342.6	338.3	327.8	322.5	317.2	314.0	311.9	313.0
57.5°	361.6	332.0	315.1	301.3	293.9	289.7	280.2	279.1	277.0	277.0	276.0
60°	310.8	289.7	269.6	261.2	255.9	250.6	249.5	243.2	240.0	242.1	241.1
62.5°	263.3	246.3	234.7	225.2	222.0	217.8	214.6	212.5	209.3	210.4	210.4
65°	219.9	206.2	197.7	189.3	188.2	184.0	182.9	180.8	180.8	179.7	181.9
67.5°	180.8	171.3	163.9	158.6	155.4	156.5	152.2	149.1	149.1	148.0	151.2
70°	143.8	138.5	131.1	124.8	120.5	120.5	115.2	114.2	114.2	114.2	113.1
72.5°	111.0	101.5	98.3	96.2	96.2	96.2	94.1	94.1	93.0	94.1	93.0
75°	82.5	81.4	79.3	78.2	78.2	77.2	76.1	76.1	76.1	76.1	76.1
77.5°	64.5	64.5	62.4	61.3	61.3	61.3	60.3	60.3	59.2	59.2	59.2
80°	47.6	47.6	45.5	45.5	45.5	44.4	44.4	44.4	45.5	44.4	44.4
82.5°	32.8	32.8	31.7	32.8	31.7	30.7	30.7	30.7	29.6	30.7	30.7
85°	19.0	19.0	18.0	16.9	18.0	18.0	16.9	18.0	16.9	18.0	16.9
87.5°	7.4	6.3	6.3	6.3	5.3	6.3	5.3	5.3	6.3	5.3	6.3
90°	25.7	26.6	27.5	28.4	28.9	29.1	29.6	30.1	30.5	31.0	30.5
92.5°	44.0	44.7	45.4	46.1	46.4	46.2	45.7	45.3	44.8	44.4	44.8
95°	77.3	78.2	79.1	80.0	80.5	80.5	80.5	80.5	80.5	80.5	80.5
97.5°	112.6	113.8	114.9	116.0	116.6	116.5	116.3	116.0	115.8	115.6	115.8
100°	152.4	153.1	153.8	154.5	154.8	155.0	155.5	156.0	156.4	156.9	156.4
102.5°	197.8	198.5	199.2	199.9	200.2	200.1	199.9	199.6	199.4	199.2	199.4
105°	243.6	243.6	243.6	243.6	243.6	243.8	244.3	244.7	245.2	245.6	245.2
107.5°	291.7	292.4	293.1	293.8	294.1	294.0	293.8	293.5	293.3	293.1	293.3
110°	340.4	341.4	342.3	343.2	343.7	343.5	343.0	342.5	342.1	341.6	342.1

TEST NUMBER: P1032377

CATALOG NUMBER: S123RDIW-B775D1030UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	389.2	390.3	391.5	392.6	393.2	393.2	393.2	393.2	393.2	393.2	393.2
115°	439.8	440.1	440.3	440.6	440.7	440.6	440.3	440.1	439.8	439.6	439.8
117.5°	490.2	490.2	490.2	490.2	490.2	489.9	489.2	488.5	487.8	487.1	487.8
120°	540.6	540.4	540.1	539.9	539.8	539.6	539.1	538.6	538.2	537.7	538.2
122.5°	591.7	591.0	590.3	589.6	589.3	589.0	588.3	587.6	586.9	586.2	586.9
125°	642.1	641.1	640.2	639.3	638.8	638.3	637.4	636.5	635.6	634.7	635.6
127.5°	692.1	690.7	689.4	688.0	687.3	686.8	685.9	685.0	684.1	683.2	684.1
130°	741.1	740.2	739.3	738.4	737.9	737.1	735.5	733.9	732.3	730.7	732.3
132.5°	789.4	788.2	787.1	786.0	785.4	784.8	783.7	782.5	781.4	780.2	781.4
135°	837.1	836.2	835.3	834.4	833.9	833.7	833.2	832.7	832.3	831.8	832.3
137.5°	884.3	883.2	882.0	880.9	880.3	880.0	879.3	878.6	877.9	877.2	877.9
140°	929.7	929.4	929.2	928.9	928.8	928.0	926.4	924.8	923.2	921.6	923.2
142.5°	973.0	972.8	972.5	972.3	972.2	971.6	970.5	969.3	968.2	967.0	968.2
145°	1015.3	1015.1	1014.8	1014.6	1014.5	1014.0	1013.1	1012.2	1011.3	1010.4	1011.3
147.5°	1055.8	1055.8	1055.8	1055.8	1055.8	1055.1	1053.7	1052.4	1051.0	1049.6	1051.0
150°	1092.9	1092.9	1092.9	1092.9	1092.9	1092.2	1090.8	1089.5	1088.1	1086.7	1088.1
152.5°	1126.4	1126.8	1127.3	1127.8	1128.0	1127.4	1126.3	1125.1	1124.0	1122.8	1124.0
155°	1158.8	1159.8	1160.7	1161.6	1162.1	1161.3	1159.7	1158.0	1156.4	1154.8	1156.4
157.5°	1187.7	1188.7	1189.6	1190.5	1191.0	1190.3	1188.9	1187.6	1186.2	1184.8	1186.2
160°	1213.8	1214.9	1216.1	1217.2	1217.8	1217.3	1216.4	1215.5	1214.6	1213.7	1214.6
162.5°	1238.6	1239.7	1240.9	1242.0	1242.6	1241.8	1240.2	1238.5	1236.9	1235.3	1236.9
165°	1258.4	1259.8	1261.1	1262.5	1263.2	1262.4	1260.8	1259.2	1257.6	1256.0	1257.6
167.5°	1276.0	1277.3	1278.7	1280.0	1280.7	1280.0	1278.7	1277.3	1276.0	1274.6	1276.0
170°	1289.6	1291.2	1292.8	1294.4	1295.2	1294.4	1292.8	1291.2	1289.6	1288.0	1289.6
172.5°	1300.7	1302.1	1303.4	1304.8	1305.5	1304.7	1303.1	1301.5	1299.9	1298.3	1299.9
175°	1307.9	1309.3	1310.6	1312.0	1312.7	1311.9	1310.3	1308.7	1307.1	1305.5	1307.1
177.5°	1312.1	1313.5	1314.8	1316.2	1316.9	1316.1	1314.5	1312.8	1311.2	1309.6	1311.2
180°	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8

TEST NUMBER: P1032377

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CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9
2.5°	1333.2	1326.9	1322.7	1319.5	1316.3	1325.8	1313.2	1299.4	1289.9	1283.5	1281.4
5°	1472.8	1459.1	1447.4	1437.9	1440.0	1440.0	1417.8	1393.5	1372.4	1360.7	1348.0
7.5°	1634.6	1619.8	1596.5	1591.2	1587.0	1560.6	1538.4	1493.9	1467.5	1441.1	1417.8
10°	1795.3	1776.2	1754.0	1746.6	1736.1	1703.3	1669.5	1612.4	1579.6	1531.0	1500.3
12.5°	1945.4	1922.1	1899.9	1894.7	1878.8	1850.3	1792.1	1732.9	1676.9	1625.1	1571.1
15°	2071.2	2064.9	2031.1	2009.9	1975.0	1935.9	1923.2	1842.9	1772.0	1718.1	1620.8
17.5°	2177.0	2147.4	2115.6	2101.9	2088.1	2042.7	1997.2	1914.7	1838.6	1759.3	1696.9
20°	2261.5	2228.8	2206.6	2186.5	2180.1	2128.3	2056.4	1983.5	1899.9	1811.1	1729.7
22.5°	2265.8	2261.5	2246.7	2235.1	2222.4	2188.6	2131.5	2040.6	1951.8	1854.5	1747.7
25°	2178.0	2171.7	2214.0	2203.4	2211.8	2199.2	2168.5	2092.4	1988.8	1874.6	1766.7
27.5°	1913.7	1978.2	2044.8	2068.1	2083.9	2129.4	2144.2	2101.9	2018.4	1896.8	1776.2
30°	1554.2	1639.9	1747.7	1805.8	1850.3	1934.8	2044.8	2058.5	2019.4	1922.1	1774.1
32.5°	1220.1	1298.3	1385.0	1453.8	1513.0	1686.4	1834.4	1941.2	1960.2	1909.5	1779.4
35°	983.3	1017.1	1099.6	1165.1	1245.5	1393.5	1568.0	1740.3	1856.6	1862.9	1763.6
37.5°	810.9	828.9	900.8	937.8	985.4	1115.4	1278.3	1503.5	1684.3	1769.9	1719.2
40°	671.4	712.6	753.8	775.0	808.8	898.7	1055.2	1231.7	1455.9	1614.5	1650.4
42.5°	582.6	600.5	627.0	656.6	677.7	756.0	860.6	1022.4	1224.3	1445.3	1544.7
45°	513.8	520.2	547.7	566.7	588.9	643.9	717.9	853.2	1030.9	1248.7	1417.8
47.5°	456.7	469.4	484.2	495.9	510.7	553.0	616.4	714.7	871.2	1065.7	1247.6
50°	406.0	413.4	432.4	437.7	448.3	477.9	526.5	601.6	730.6	886.0	1074.2
52.5°	358.4	372.2	379.6	387.0	396.5	420.8	452.5	513.8	611.1	757.0	916.7
55°	321.4	325.6	336.2	342.6	350.0	366.9	394.4	439.8	516.0	632.3	783.5
57.5°	285.5	285.5	296.0	301.3	308.7	321.4	345.7	380.6	435.6	522.3	660.8
60°	247.4	248.5	256.9	263.3	265.4	278.1	298.2	325.6	367.9	431.4	544.5
62.5°	213.6	218.9	223.1	225.2	232.6	240.0	256.9	276.0	305.6	361.6	441.9
65°	185.0	186.1	189.3	191.4	194.5	203.0	215.7	228.4	253.7	295.0	360.5
67.5°	152.2	156.5	160.7	160.7	163.9	168.1	180.8	191.4	210.4	234.7	279.1
70°	114.2	116.3	122.6	125.8	130.0	137.4	143.8	150.1	164.9	182.9	216.7
72.5°	95.2	95.2	97.3	98.3	98.3	103.6	113.1	119.5	126.9	139.6	162.8
75°	76.1	76.1	79.3	78.2	80.4	82.5	83.5	87.8	92.0	101.5	115.2
77.5°	60.3	61.3	61.3	62.4	62.4	63.4	64.5	66.6	68.7	74.0	80.4
80°	44.4	45.5	45.5	46.5	46.5	47.6	48.6	49.7	51.8	53.9	57.1
82.5°	30.7	31.7	31.7	32.8	31.7	32.8	33.8	33.8	34.9	37.0	38.1
85°	18.0	18.0	19.0	18.0	18.0	18.0	19.0	19.0	20.1	23.3	23.3
87.5°	5.3	6.3	5.3	6.3	6.3	6.3	6.3	7.4	7.4	8.5	9.5
90°	30.1	29.6	29.1	28.9	28.4	27.5	26.6	25.7	24.8	21.8	18.8
92.5°	45.3	45.7	46.2	46.4	46.1	45.4	44.7	44.0	43.3	41.9	40.6
95°	80.5	80.5	80.5	80.5	80.0	79.1	78.2	77.3	76.4	74.6	72.7
97.5°	116.0	116.3	116.5	116.6	116.0	114.9	113.8	112.6	111.5	110.1	108.7
100°	156.0	155.5	155.0	154.8	154.5	153.8	153.1	152.4	151.7	150.5	149.4
102.5°	199.6	199.9	200.1	200.2	199.9	199.2	198.5	197.8	197.1	195.5	193.9
105°	244.7	244.3	243.8	243.6	243.6	243.6	243.6	243.6	243.6	241.5	239.5
107.5°	293.5	293.8	294.0	294.1	293.8	293.1	292.4	291.7	291.0	290.1	289.2
110°	342.5	343.0	343.5	343.7	343.2	342.3	341.4	340.4	339.5	339.1	338.6

TEST NUMBER: P1032377

CATALOG NUMBER: S123RDIW-B775D1030UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	393.2	393.2	393.2	393.2	392.6	391.5	390.3	389.2	388.0	388.0	388.0
115°	440.1	440.3	440.6	440.7	440.6	440.3	440.1	439.8	439.6	440.1	440.5
117.5°	488.5	489.2	489.9	490.2	490.2	490.2	490.2	490.2	490.2	490.7	491.1
120°	538.6	539.1	539.6	539.8	539.9	540.1	540.4	540.6	540.8	541.9	543.1
122.5°	587.6	588.3	589.0	589.3	589.6	590.3	591.0	591.7	592.4	592.8	593.3
125°	636.5	637.4	638.3	638.8	639.3	640.2	641.1	642.1	643.0	643.4	643.9
127.5°	685.0	685.9	686.8	687.3	688.0	689.4	690.7	692.1	693.5	694.0	694.4
130°	733.9	735.5	737.1	737.9	738.4	739.3	740.2	741.1	742.0	742.7	743.4
132.5°	782.5	783.7	784.8	785.4	786.0	787.1	788.2	789.4	790.5	791.0	791.4
135°	832.7	833.2	833.7	833.9	834.4	835.3	836.2	837.1	838.0	838.2	838.4
137.5°	878.6	879.3	880.0	880.3	880.9	882.0	883.2	884.3	885.5	884.8	884.1
140°	924.8	926.4	928.0	928.8	928.9	929.2	929.4	929.7	929.9	929.7	929.4
142.5°	969.3	970.5	971.6	972.2	972.3	972.5	972.8	973.0	973.2	972.7	972.3
145°	1012.2	1013.1	1014.0	1014.5	1014.6	1014.8	1015.1	1015.3	1015.5	1014.8	1014.1
147.5°	1052.4	1053.7	1055.1	1055.8	1055.8	1055.8	1055.8	1055.8	1055.8	1055.1	1054.4
150°	1089.5	1090.8	1092.2	1092.9	1092.9	1092.9	1092.9	1092.9	1092.9	1092.5	1092.0
152.5°	1125.1	1126.3	1127.4	1128.0	1127.8	1127.3	1126.8	1126.4	1125.9	1125.7	1125.5
155°	1158.0	1159.7	1161.3	1162.1	1161.6	1160.7	1159.8	1158.8	1157.9	1157.7	1157.5
157.5°	1187.6	1188.9	1190.3	1191.0	1190.5	1189.6	1188.7	1187.7	1186.8	1186.6	1186.4
160°	1215.5	1216.4	1217.3	1217.8	1217.2	1216.1	1214.9	1213.8	1212.6	1212.6	1212.6
162.5°	1238.5	1240.2	1241.8	1242.6	1242.0	1240.9	1239.7	1238.6	1237.4	1237.2	1237.0
165°	1259.2	1260.8	1262.4	1263.2	1262.5	1261.1	1259.8	1258.4	1257.0	1257.0	1257.0
167.5°	1277.3	1278.7	1280.0	1280.7	1280.0	1278.7	1277.3	1276.0	1274.6	1274.4	1274.1
170°	1291.2	1292.8	1294.4	1295.2	1294.4	1292.8	1291.2	1289.6	1288.0	1288.0	1288.0
172.5°	1301.5	1303.1	1304.7	1305.5	1304.8	1303.4	1302.1	1300.7	1299.3	1299.3	1299.3
175°	1308.7	1310.3	1311.9	1312.7	1312.0	1310.6	1309.3	1307.9	1306.5	1306.5	1306.5
177.5°	1312.8	1314.5	1316.1	1316.9	1316.2	1314.8	1313.5	1312.1	1310.7	1310.7	1310.7
180°	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8

TEST NUMBER: P1032377

CATALOG NUMBER: S123RDIW-B775D1030UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9
2.5°	1278.3	1273.0	1267.7	1267.7	1256.1	1245.5	1240.2	1242.3	1236.0	1227.5	1219.1
5°	1334.3	1313.2	1308.9	1297.3	1281.4	1259.2	1247.6	1237.0	1224.3	1207.4	1191.6
7.5°	1386.1	1358.6	1343.8	1332.2	1301.5	1270.9	1245.5	1228.6	1206.4	1181.0	1162.0
10°	1453.8	1403.0	1387.2	1360.7	1317.4	1274.0	1244.4	1216.9	1186.3	1156.7	1131.3
12.5°	1507.7	1449.5	1419.9	1393.5	1337.5	1282.5	1232.8	1199.0	1162.0	1129.2	1096.4
15°	1569.0	1503.5	1451.7	1419.9	1349.1	1282.5	1226.5	1178.9	1137.6	1097.5	1068.9
17.5°	1598.6	1516.2	1492.9	1447.4	1344.9	1278.3	1209.5	1158.8	1109.1	1062.6	1028.7
20°	1645.1	1548.9	1490.8	1460.1	1369.2	1270.9	1190.5	1132.4	1080.5	1030.9	994.9
22.5°	1648.3	1543.6	1505.6	1447.4	1335.4	1248.7	1173.6	1102.8	1042.5	996.0	959.0
25°	1640.9	1534.1	1481.3	1434.7	1341.7	1236.0	1139.8	1070.0	1010.8	956.8	913.5
27.5°	1637.7	1506.6	1456.9	1410.4	1305.8	1199.0	1119.7	1040.4	972.7	925.1	880.7
30°	1633.5	1477.0	1416.8	1362.8	1266.6	1170.4	1075.3	1006.5	942.0	881.8	837.4
32.5°	1606.0	1436.9	1375.5	1318.4	1214.8	1118.6	1043.5	970.6	900.8	844.8	804.6
35°	1597.6	1399.8	1319.5	1258.2	1156.7	1071.0	991.7	931.5	865.9	809.9	762.3
37.5°	1573.2	1361.8	1275.1	1196.8	1091.1	1009.7	951.6	891.3	827.9	767.6	729.5
40°	1531.0	1317.4	1219.1	1138.7	1029.8	947.3	893.4	849.0	786.6	732.7	686.2
42.5°	1468.6	1271.9	1166.2	1081.6	961.1	883.9	839.5	797.2	744.3	688.3	650.2
45°	1396.7	1211.7	1113.3	1019.2	896.6	821.5	775.0	749.6	701.0	653.4	609.0
47.5°	1298.3	1149.3	1052.0	954.7	830.0	757.0	720.0	694.6	660.8	609.0	573.1
50°	1174.6	1068.9	976.9	890.2	764.4	694.6	657.6	638.6	610.1	573.1	538.2
52.5°	1037.2	975.9	899.8	819.4	697.8	632.3	598.4	583.6	562.5	527.6	498.0
55°	898.7	872.3	820.5	741.2	628.0	574.1	544.5	525.5	509.6	484.2	458.9
57.5°	775.0	762.3	726.4	665.0	569.9	513.8	488.5	475.8	463.1	444.1	418.7
60°	647.1	660.8	623.8	593.1	506.4	457.8	435.6	421.9	415.5	398.6	382.7
62.5°	536.0	548.7	527.6	504.3	443.0	399.7	385.9	373.2	369.0	354.2	338.3
65°	435.6	451.5	435.6	422.9	385.9	350.0	333.0	326.7	322.5	313.0	300.3
67.5°	346.8	362.6	355.2	339.4	327.8	298.2	288.6	282.3	280.2	272.8	262.2
70°	261.2	283.4	285.5	276.0	265.4	251.6	245.3	243.2	237.9	231.5	225.2
72.5°	188.2	213.6	214.6	214.6	208.3	208.3	201.9	198.8	198.8	192.4	185.0
75°	138.5	155.4	157.5	159.7	162.8	166.0	161.8	161.8	160.7	154.4	151.2
77.5°	92.0	106.8	112.1	119.5	123.7	123.7	125.8	127.9	125.8	122.6	120.5
80°	59.2	69.8	76.1	80.4	86.7	89.9	93.0	94.1	92.0	90.9	87.8
82.5°	39.1	42.3	45.5	50.7	58.2	63.4	63.4	62.4	64.5	63.4	62.4
85°	22.2	24.3	25.4	26.4	30.7	35.9	37.0	38.1	40.2	38.1	35.9
87.5°	8.5	9.5	9.5	9.5	11.6	12.7	15.9	20.1	19.0	16.9	16.9
90°	15.9	12.9	11.4	10.2	7.9	5.6	3.3	1.0	3.3	5.6	7.9
92.5°	39.2	37.9	37.2	36.5	35.1	33.8	32.4	31.0	32.4	33.8	35.1
95°	70.9	69.0	68.1	67.3	65.7	64.1	62.5	60.9	62.5	64.1	65.7
97.5°	107.4	106.0	105.3	104.7	103.6	102.4	101.3	100.1	101.3	102.4	103.6
100°	148.2	147.1	146.5	145.8	144.5	143.1	141.8	140.4	141.8	143.1	144.5
102.5°	192.3	190.7	189.9	189.6	188.9	188.2	187.5	186.8	187.5	188.2	188.9
105°	237.4	235.3	234.3	234.1	233.6	233.1	232.7	232.2	232.7	233.1	233.6
107.5°	288.3	287.4	286.9	286.8	286.6	286.3	286.1	285.9	286.1	286.3	286.6
110°	338.2	337.7	337.5	337.3	336.8	336.3	335.9	335.4	335.9	336.3	336.8

TEST NUMBER: P1032377

CATALOG NUMBER: S123RDIW-B775D1030UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	388.0	388.0	388.0	387.9	387.7	387.4	387.2	387.0	387.2	387.4	387.7
115°	441.0	441.5	441.7	441.4	440.7	440.0	439.3	438.6	439.3	440.0	440.7
117.5°	491.6	492.1	492.3	492.2	491.9	491.7	491.4	491.2	491.4	491.7	491.9
120°	544.2	545.3	545.9	545.2	543.9	542.5	541.2	539.8	541.2	542.5	543.9
122.5°	593.7	594.2	594.4	593.9	593.0	592.1	591.2	590.3	591.2	592.1	593.0
125°	644.3	644.8	645.0	644.7	644.0	643.3	642.6	641.9	642.6	643.3	644.0
127.5°	694.9	695.4	695.6	694.9	693.5	692.2	690.8	689.4	690.8	692.2	693.5
130°	744.1	744.8	745.1	744.2	742.4	740.5	738.7	736.9	738.7	740.5	742.4
132.5°	791.9	792.4	792.6	791.7	789.8	788.0	786.1	784.3	786.1	788.0	789.8
135°	838.7	838.9	839.0	838.3	836.9	835.6	834.2	832.8	834.2	835.6	836.9
137.5°	883.4	882.7	882.4	881.8	880.7	879.5	878.4	877.2	878.4	879.5	880.7
140°	929.2	928.9	928.8	928.2	927.1	926.0	924.8	923.7	924.8	926.0	927.1
142.5°	971.8	971.3	971.1	970.5	969.4	968.3	967.1	966.0	967.1	968.3	969.4
145°	1013.4	1012.7	1012.4	1012.2	1011.7	1011.3	1010.8	1010.4	1010.8	1011.3	1011.7
147.5°	1053.7	1053.0	1052.7	1052.2	1051.3	1050.4	1049.4	1048.5	1049.4	1050.4	1051.3
150°	1091.6	1091.1	1090.9	1090.7	1090.2	1089.7	1089.3	1088.8	1089.3	1089.7	1090.2
152.5°	1125.2	1125.0	1124.9	1124.6	1123.9	1123.2	1122.5	1121.8	1122.5	1123.2	1123.9
155°	1157.2	1157.0	1156.9	1156.9	1156.9	1156.9	1156.9	1156.9	1156.9	1156.9	1156.9
157.5°	1186.1	1185.9	1185.8	1185.9	1186.1	1186.4	1186.6	1186.8	1186.6	1186.4	1186.1
160°	1212.6	1212.6	1212.6	1212.8	1213.3	1213.8	1214.2	1214.7	1214.2	1213.8	1213.3
162.5°	1236.7	1236.5	1236.4	1236.7	1237.4	1238.1	1238.8	1239.5	1238.8	1238.1	1237.4
165°	1257.0	1257.0	1257.0	1257.3	1258.0	1258.7	1259.4	1260.1	1259.4	1258.7	1258.0
167.5°	1273.9	1273.6	1273.5	1274.0	1274.9	1275.8	1276.8	1277.7	1276.8	1275.8	1274.9
170°	1288.0	1288.0	1288.0	1288.5	1289.4	1290.3	1291.2	1292.1	1291.2	1290.3	1289.4
172.5°	1299.3	1299.3	1299.3	1299.8	1300.7	1301.6	1302.6	1303.5	1302.6	1301.6	1300.7
175°	1306.5	1306.5	1306.5	1307.0	1307.9	1308.8	1309.8	1310.7	1309.8	1308.8	1307.9
177.5°	1310.7	1310.7	1310.7	1311.2	1312.1	1313.0	1313.9	1314.8	1313.9	1313.0	1312.1
180°	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8

TEST NUMBER: P1032377

CATALOG NUMBER: S123RDIW-B775D1030UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9
2.5°	1219.1	1213.8	1211.7	1206.4	1193.7	1185.2	1175.7	1169.4	1170.4	1165.1	1168.3
5°	1181.0	1179.9	1172.5	1162.0	1144.0	1134.5	1117.6	1109.1	1104.9	1105.9	1099.6
7.5°	1149.3	1139.8	1134.5	1117.6	1100.6	1080.5	1066.8	1059.4	1053.1	1046.7	1042.5
10°	1113.3	1104.9	1096.4	1078.4	1055.2	1036.1	1017.1	1009.7	1000.2	996.0	992.8
12.5°	1075.3	1070.0	1059.4	1038.3	1011.8	993.9	971.6	967.4	954.7	946.3	944.2
15°	1040.4	1037.2	1018.2	993.9	967.4	949.4	930.4	917.7	896.6	900.8	893.4
17.5°	1003.4	989.6	978.0	945.2	932.5	905.0	882.8	876.5	861.7	852.2	842.7
20°	962.1	953.7	938.9	917.7	887.1	855.3	838.4	827.9	819.4	804.6	800.4
22.5°	923.0	912.4	899.8	872.3	845.8	819.4	796.1	786.6	776.0	765.5	759.1
25°	892.4	876.5	862.7	828.9	802.5	780.3	765.5	749.6	734.8	728.5	726.4
27.5°	844.8	835.3	821.5	789.8	765.5	741.2	727.4	716.8	701.0	693.6	687.2
30°	814.1	795.1	779.2	753.8	729.5	703.1	690.4	677.7	668.2	658.7	651.3
32.5°	772.9	758.1	745.4	720.0	695.7	671.4	657.6	638.6	633.3	625.9	617.5
35°	732.7	723.2	709.4	682.0	655.5	638.6	623.8	605.8	599.5	594.2	586.8
37.5°	694.6	680.9	671.4	644.9	621.7	601.6	590.0	575.2	570.9	564.6	559.3
40°	661.9	648.1	638.6	612.2	587.9	566.7	559.3	544.5	538.2	530.8	527.6
42.5°	624.9	613.2	600.5	581.5	556.1	535.0	520.2	511.7	503.3	500.1	493.8
45°	585.7	575.2	565.6	544.5	518.1	503.3	490.6	479.0	472.6	467.3	463.1
47.5°	551.9	542.4	529.7	506.4	485.3	471.6	458.9	447.2	440.9	434.5	429.3
50°	512.8	507.5	493.8	471.6	451.5	435.6	424.0	413.4	409.2	401.8	393.3
52.5°	477.9	468.4	456.7	438.8	420.8	401.8	385.9	379.6	372.2	367.9	360.5
55°	436.7	430.3	417.6	401.8	382.7	366.9	355.2	346.8	337.3	333.0	323.5
57.5°	401.8	390.1	383.8	363.7	345.7	329.9	321.4	313.0	302.4	296.0	291.8
60°	363.7	353.1	343.6	326.7	314.0	297.1	284.4	277.0	269.6	261.2	256.9
62.5°	326.7	318.2	306.6	292.9	277.0	263.3	253.7	243.2	238.9	230.5	227.3
65°	286.5	280.2	270.7	254.8	242.1	230.5	221.0	212.5	208.3	205.1	203.0
67.5°	250.6	242.1	235.8	222.0	208.3	198.8	193.5	188.2	182.9	179.7	176.6
70°	213.6	207.2	200.9	188.2	178.7	170.2	166.0	161.8	158.6	155.4	152.2
72.5°	175.5	172.3	166.0	157.5	150.1	143.8	140.6	135.3	132.2	126.9	124.8
75°	144.8	139.6	136.4	129.0	122.6	117.4	113.1	106.8	102.6	100.4	99.4
77.5°	114.2	112.1	107.8	101.5	98.3	93.0	86.7	84.6	82.5	82.5	81.4
80°	85.6	82.5	79.3	74.0	70.8	66.6	66.6	66.6	65.6	66.6	65.6
82.5°	58.2	56.0	53.9	50.7	49.7	49.7	50.7	50.7	50.7	50.7	50.7
85°	33.8	33.8	33.8	34.9	33.8	33.8	34.9	35.9	34.9	34.9	33.8
87.5°	15.9	15.9	16.9	16.9	18.0	18.0	18.0	18.0	18.0	18.0	19.0
90°	10.2	11.4	12.9	15.9	18.8	21.8	24.8	25.7	26.6	27.5	28.4
92.5°	36.5	37.2	37.9	39.2	40.6	41.9	43.3	44.0	44.7	45.4	46.1
95°	67.3	68.1	69.0	70.9	72.7	74.6	76.4	77.3	78.2	79.1	80.0
97.5°	104.7	105.3	106.0	107.4	108.7	110.1	111.5	112.6	113.8	114.9	116.0
100°	145.8	146.5	147.1	148.2	149.4	150.5	151.7	152.4	153.1	153.8	154.5
102.5°	189.6	189.9	190.7	192.3	193.9	195.5	197.1	197.8	198.5	199.2	199.9
105°	234.1	234.3	235.3	237.4	239.5	241.5	243.6	243.6	243.6	243.6	243.6
107.5°	286.8	286.9	287.4	288.3	289.2	290.1	291.0	291.7	292.4	293.1	293.8
110°	337.3	337.5	337.7	338.2	338.6	339.1	339.5	340.4	341.4	342.3	343.2

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CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	387.9	388.0	388.0	388.0	388.0	388.0	388.0	389.2	390.3	391.5	392.6
115°	441.4	441.7	441.5	441.0	440.5	440.1	439.6	439.8	440.1	440.3	440.6
117.5°	492.2	492.3	492.1	491.6	491.1	490.7	490.2	490.2	490.2	490.2	490.2
120°	545.2	545.9	545.3	544.2	543.1	541.9	540.8	540.6	540.4	540.1	539.9
122.5°	593.9	594.4	594.2	593.7	593.3	592.8	592.4	591.7	591.0	590.3	589.6
125°	644.7	645.0	644.8	644.3	643.9	643.4	643.0	642.1	641.1	640.2	639.3
127.5°	694.9	695.6	695.4	694.9	694.4	694.0	693.5	692.1	690.7	689.4	688.0
130°	744.2	745.1	744.8	744.1	743.4	742.7	742.0	741.1	740.2	739.3	738.4
132.5°	791.7	792.6	792.4	791.9	791.4	791.0	790.5	789.4	788.2	787.1	786.0
135°	838.3	839.0	838.9	838.7	838.4	838.2	838.0	837.1	836.2	835.3	834.4
137.5°	881.8	882.4	882.7	883.4	884.1	884.8	885.5	884.3	883.2	882.0	880.9
140°	928.2	928.8	928.9	929.2	929.4	929.7	929.9	929.7	929.4	929.2	928.9
142.5°	970.5	971.1	971.3	971.8	972.3	972.7	973.2	973.0	972.8	972.5	972.3
145°	1012.2	1012.4	1012.7	1013.4	1014.1	1014.8	1015.5	1015.3	1015.1	1014.8	1014.6
147.5°	1052.2	1052.7	1053.0	1053.7	1054.4	1055.1	1055.8	1055.8	1055.8	1055.8	1055.8
150°	1090.7	1090.9	1091.1	1091.6	1092.0	1092.5	1092.9	1092.9	1092.9	1092.9	1092.9
152.5°	1124.6	1124.9	1125.0	1125.2	1125.5	1125.7	1125.9	1126.4	1126.8	1127.3	1127.8
155°	1156.9	1156.9	1157.0	1157.2	1157.5	1157.7	1157.9	1158.8	1159.8	1160.7	1161.6
157.5°	1185.9	1185.8	1185.9	1186.1	1186.4	1186.6	1186.8	1187.7	1188.7	1189.6	1190.5
160°	1212.8	1212.6	1212.6	1212.6	1212.6	1212.6	1212.6	1213.8	1214.9	1216.1	1217.2
162.5°	1236.7	1236.4	1236.5	1236.7	1237.0	1237.2	1237.4	1238.6	1239.7	1240.9	1242.0
165°	1257.3	1257.0	1257.0	1257.0	1257.0	1257.0	1257.0	1258.4	1259.8	1261.1	1262.5
167.5°	1274.0	1273.5	1273.6	1273.9	1274.1	1274.4	1274.6	1276.0	1277.3	1278.7	1280.0
170°	1288.5	1288.0	1288.0	1288.0	1288.0	1288.0	1288.0	1289.6	1291.2	1292.8	1294.4
172.5°	1299.8	1299.3	1299.3	1299.3	1299.3	1299.3	1299.3	1300.7	1302.1	1303.4	1304.8
175°	1307.0	1306.5	1306.5	1306.5	1306.5	1306.5	1306.5	1307.9	1309.3	1310.6	1312.0
177.5°	1311.2	1310.7	1310.7	1310.7	1310.7	1310.7	1310.7	1312.1	1313.5	1314.8	1316.2
180°	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8

TEST NUMBER: P1032377

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9
2.5°	1167.2	1168.3	1165.1	1158.8	1157.7	1159.8	1166.2	1164.1	1158.8	1168.3	1159.8
5°	1102.8	1097.5	1095.4	1097.5	1091.1	1087.9	1094.3	1091.1	1094.3	1095.4	1098.5
7.5°	1040.4	1041.4	1035.1	1036.1	1027.7	1029.8	1029.8	1029.8	1033.0	1035.1	1039.3
10°	986.4	988.6	981.2	982.2	975.9	971.6	974.8	981.2	981.2	981.2	983.3
12.5°	943.1	933.6	928.3	927.2	919.8	917.7	924.1	926.2	931.5	931.5	934.6
15°	889.2	887.1	882.8	882.8	864.9	869.1	871.2	878.6	889.2	880.7	882.8
17.5°	840.5	835.3	830.0	827.9	825.7	819.4	827.9	826.8	833.1	834.2	837.4
20°	797.2	793.0	782.4	783.5	785.6	776.0	781.3	781.3	787.7	794.0	801.4
22.5°	754.9	750.7	745.4	747.5	741.2	739.0	739.0	744.3	751.7	757.0	756.0
25°	722.1	714.7	711.6	708.4	705.2	707.3	704.2	709.4	714.7	717.9	714.7
27.5°	685.1	682.0	675.6	672.4	667.1	669.3	671.4	675.6	678.8	678.8	682.0
30°	649.2	644.9	642.8	639.7	639.7	635.4	636.5	640.7	643.9	647.1	651.3
32.5°	614.3	611.1	607.9	607.9	605.8	604.8	603.7	610.1	610.1	616.4	616.4
35°	585.7	580.5	580.5	575.2	577.3	576.2	574.1	578.3	579.4	583.6	582.6
37.5°	554.0	554.0	551.9	546.6	542.4	543.4	548.7	548.7	551.9	550.8	554.0
40°	522.3	520.2	520.2	517.0	516.0	514.9	516.0	517.0	522.3	521.2	522.3
42.5°	490.6	491.6	486.4	486.4	486.4	483.2	484.2	485.3	487.4	489.5	492.7
45°	459.9	457.8	456.7	454.6	452.5	453.6	452.5	456.7	455.7	457.8	461.0
47.5°	427.1	424.0	422.9	418.7	418.7	420.8	419.7	422.9	424.0	427.1	425.0
50°	395.4	391.2	388.0	389.1	382.7	384.9	384.9	388.0	391.2	392.3	394.4
52.5°	358.4	357.4	356.3	351.0	350.0	348.9	350.0	351.0	355.2	358.4	359.5
55°	322.5	321.4	315.1	313.0	309.8	309.8	311.9	313.0	320.4	321.4	325.6
57.5°	289.7	286.5	279.1	278.1	278.1	278.1	274.9	279.1	281.2	286.5	286.5
60°	253.7	253.7	247.4	247.4	248.5	247.4	247.4	248.5	248.5	252.7	254.8
62.5°	225.2	224.1	224.1	222.0	221.0	222.0	221.0	221.0	222.0	225.2	228.4
65°	199.8	198.8	197.7	196.7	194.5	194.5	195.6	197.7	197.7	199.8	200.9
67.5°	175.5	175.5	173.4	173.4	172.3	171.3	172.3	171.3	175.5	175.5	176.6
70°	151.2	150.1	147.0	145.9	142.7	143.8	143.8	147.0	148.0	150.1	152.2
72.5°	121.6	121.6	119.5	117.4	118.4	116.3	116.3	117.4	117.4	120.5	121.6
75°	100.4	98.3	97.3	98.3	97.3	99.4	97.3	97.3	99.4	99.4	99.4
77.5°	82.5	82.5	81.4	81.4	82.5	81.4	82.5	82.5	82.5	81.4	82.5
80°	67.7	66.6	66.6	66.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
82.5°	50.7	50.7	49.7	50.7	50.7	49.7	50.7	49.7	49.7	50.7	50.7
85°	33.8	35.9	33.8	33.8	34.9	34.9	35.9	34.9	35.9	33.8	34.9
87.5°	18.0	19.0	19.0	18.0	18.0	19.0	19.0	19.0	20.1	18.0	19.0
90°	28.9	29.1	29.6	30.1	30.5	31.0	30.5	30.1	29.6	29.1	28.9
92.5°	46.4	46.2	45.7	45.3	44.8	44.4	44.8	45.3	45.7	46.2	46.4
95°	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
97.5°	116.6	116.5	116.3	116.0	115.8	115.6	115.8	116.0	116.3	116.5	116.6
100°	154.8	155.0	155.5	156.0	156.4	156.9	156.4	156.0	155.5	155.0	154.8
102.5°	200.2	200.1	199.9	199.6	199.4	199.2	199.4	199.6	199.9	200.1	200.2
105°	243.6	243.8	244.3	244.7	245.2	245.6	245.2	244.7	244.3	243.8	243.6
107.5°	294.1	294.0	293.8	293.5	293.3	293.1	293.3	293.5	293.8	294.0	294.1
110°	343.7	343.5	343.0	342.5	342.1	341.6	342.1	342.5	343.0	343.5	343.7

TEST NUMBER: P1032377

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	393.2	393.2	393.2	393.2	393.2	393.2	393.2	393.2	393.2	393.2	393.2
115°	440.7	440.6	440.3	440.1	439.8	439.6	439.8	440.1	440.3	440.6	440.7
117.5°	490.2	489.9	489.2	488.5	487.8	487.1	487.8	488.5	489.2	489.9	490.2
120°	539.8	539.6	539.1	538.6	538.2	537.7	538.2	538.6	539.1	539.6	539.8
122.5°	589.3	589.0	588.3	587.6	586.9	586.2	586.9	587.6	588.3	589.0	589.3
125°	638.8	638.3	637.4	636.5	635.6	634.7	635.6	636.5	637.4	638.3	638.8
127.5°	687.3	686.8	685.9	685.0	684.1	683.2	684.1	685.0	685.9	686.8	687.3
130°	737.9	737.1	735.5	733.9	732.3	730.7	732.3	733.9	735.5	737.1	737.9
132.5°	785.4	784.8	783.7	782.5	781.4	780.2	781.4	782.5	783.7	784.8	785.4
135°	833.9	833.7	833.2	832.7	832.3	831.8	832.3	832.7	833.2	833.7	833.9
137.5°	880.3	880.0	879.3	878.6	877.9	877.2	877.9	878.6	879.3	880.0	880.3
140°	928.8	928.0	926.4	924.8	923.2	921.6	923.2	924.8	926.4	928.0	928.8
142.5°	972.2	971.6	970.5	969.3	968.2	967.0	968.2	969.3	970.5	971.6	972.2
145°	1014.5	1014.0	1013.1	1012.2	1011.3	1010.4	1011.3	1012.2	1013.1	1014.0	1014.5
147.5°	1055.8	1055.1	1053.7	1052.4	1051.0	1049.6	1051.0	1052.4	1053.7	1055.1	1055.8
150°	1092.9	1092.2	1090.8	1089.5	1088.1	1086.7	1088.1	1089.5	1090.8	1092.2	1092.9
152.5°	1128.0	1127.4	1126.3	1125.1	1124.0	1122.8	1124.0	1125.1	1126.3	1127.4	1128.0
155°	1162.1	1161.3	1159.7	1158.0	1156.4	1154.8	1156.4	1158.0	1159.7	1161.3	1162.1
157.5°	1191.0	1190.3	1188.9	1187.6	1186.2	1184.8	1186.2	1187.6	1188.9	1190.3	1191.0
160°	1217.8	1217.3	1216.4	1215.5	1214.6	1213.7	1214.6	1215.5	1216.4	1217.3	1217.8
162.5°	1242.6	1241.8	1240.2	1238.5	1236.9	1235.3	1236.9	1238.5	1240.2	1241.8	1242.6
165°	1263.2	1262.4	1260.8	1259.2	1257.6	1256.0	1257.6	1259.2	1260.8	1262.4	1263.2
167.5°	1280.7	1280.0	1278.7	1277.3	1276.0	1274.6	1276.0	1277.3	1278.7	1280.0	1280.7
170°	1295.2	1294.4	1292.8	1291.2	1289.6	1288.0	1289.6	1291.2	1292.8	1294.4	1295.2
172.5°	1305.5	1304.7	1303.1	1301.5	1299.9	1298.3	1299.9	1301.5	1303.1	1304.7	1305.5
175°	1312.7	1311.9	1310.3	1308.7	1307.1	1305.5	1307.1	1308.7	1310.3	1311.9	1312.7
177.5°	1316.9	1316.1	1314.5	1312.8	1311.2	1309.6	1311.2	1312.8	1314.5	1316.1	1316.9
180°	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8

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CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9	1234.9
2.5°	1168.3	1172.5	1168.3	1159.8	1168.3	1173.6	1178.9	1187.3	1191.6	1191.6	1197.9
5°	1101.7	1110.2	1107.0	1104.9	1113.3	1118.6	1127.1	1137.6	1149.3	1156.7	1165.1
7.5°	1042.5	1047.8	1053.1	1053.1	1061.5	1073.1	1085.8	1098.5	1113.3	1123.9	1130.2
10°	990.7	994.9	998.1	1002.3	1015.0	1027.7	1044.6	1060.5	1073.1	1084.8	1095.4
12.5°	941.0	947.3	954.7	957.9	967.4	983.3	999.1	1018.2	1038.3	1049.9	1060.5
15°	893.4	896.6	905.0	914.6	923.0	939.9	960.0	980.1	997.0	1015.0	1024.5
17.5°	844.8	845.8	868.0	862.7	890.2	906.1	916.7	935.7	963.2	978.0	992.8
20°	797.2	807.8	817.3	822.6	837.4	855.3	886.0	900.8	923.0	936.8	949.4
22.5°	760.2	776.0	776.0	788.7	796.1	813.1	835.3	863.8	888.1	897.6	915.6
25°	727.4	734.8	747.5	751.7	765.5	780.3	795.1	825.7	852.2	864.9	877.5
27.5°	685.1	694.6	711.6	711.6	729.5	745.4	763.4	783.5	809.9	827.9	841.6
30°	652.3	661.9	669.3	680.9	688.3	703.1	734.8	749.6	772.9	788.7	805.7
32.5°	621.7	629.1	635.4	648.1	656.6	673.5	690.4	716.8	736.9	751.7	769.7
35°	587.9	595.3	603.7	613.2	625.9	641.8	657.6	679.8	699.9	713.7	728.5
37.5°	556.1	561.4	574.1	580.5	591.0	605.8	625.9	649.2	667.1	677.7	692.5
40°	525.5	529.7	539.2	550.8	558.2	569.9	591.0	611.1	633.3	646.0	657.6
42.5°	492.7	498.0	506.4	518.1	529.7	542.4	554.0	577.3	597.4	607.9	620.6
45°	464.1	467.3	473.7	485.3	496.9	506.4	524.4	545.6	564.6	573.1	586.8
47.5°	430.3	433.5	443.0	448.3	461.0	473.7	491.6	512.8	529.7	538.2	550.8
50°	395.4	398.6	404.9	416.6	425.0	438.8	454.6	472.6	493.8	505.4	512.8
52.5°	361.6	367.9	373.2	382.7	393.3	407.1	421.9	438.8	456.7	468.4	476.8
55°	327.8	333.0	339.4	344.7	357.4	370.1	387.0	402.8	418.7	429.3	438.8
57.5°	289.7	297.1	303.4	314.0	323.5	334.1	353.1	365.8	384.9	392.3	400.7
60°	256.9	264.3	269.6	278.1	286.5	300.3	313.0	328.8	344.7	354.2	364.8
62.5°	229.4	232.6	235.8	244.2	252.7	265.4	278.1	293.9	310.8	316.1	324.6
65°	201.9	205.1	210.4	217.8	224.1	231.5	245.3	258.0	273.8	282.3	285.5
67.5°	178.7	181.9	182.9	188.2	193.5	201.9	209.3	222.0	236.8	242.1	248.5
70°	152.2	157.5	158.6	162.8	164.9	170.2	178.7	188.2	199.8	209.3	214.6
72.5°	121.6	129.0	131.1	137.4	140.6	145.9	152.2	159.7	167.1	171.3	175.5
75°	99.4	101.5	102.6	107.8	113.1	120.5	123.7	127.9	134.3	139.6	143.8
77.5°	82.5	83.5	84.6	84.6	85.6	89.9	96.2	101.5	105.7	107.8	111.0
80°	66.6	65.6	65.6	66.6	66.6	66.6	68.7	76.1	78.2	83.5	82.5
82.5°	51.8	49.7	50.7	49.7	49.7	49.7	49.7	50.7	50.7	53.9	56.0
85°	33.8	34.9	33.8	33.8	32.8	33.8	32.8	32.8	31.7	31.7	30.7
87.5°	18.0	19.0	18.0	18.0	16.9	18.0	16.9	16.9	15.9	15.9	13.7
90°	28.4	27.5	26.6	25.7	24.8	21.8	18.8	15.9	12.9	11.4	10.2
92.5°	46.1	45.4	44.7	44.0	43.3	41.9	40.6	39.2	37.9	37.2	36.5
95°	80.0	79.1	78.2	77.3	76.4	74.6	72.7	70.9	69.0	68.1	67.3
97.5°	116.0	114.9	113.8	112.6	111.5	110.1	108.7	107.4	106.0	105.3	104.7
100°	154.5	153.8	153.1	152.4	151.7	150.5	149.4	148.2	147.1	146.5	145.8
102.5°	199.9	199.2	198.5	197.8	197.1	195.5	193.9	192.3	190.7	189.9	189.6
105°	243.6	243.6	243.6	243.6	243.6	241.5	239.5	237.4	235.3	234.3	234.1
107.5°	293.8	293.1	292.4	291.7	291.0	290.1	289.2	288.3	287.4	286.9	286.8
110°	343.2	342.3	341.4	340.4	339.5	339.1	338.6	338.2	337.7	337.5	337.3

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CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	392.6	391.5	390.3	389.2	388.0	388.0	388.0	388.0	388.0	388.0	387.9
115°	440.6	440.3	440.1	439.8	439.6	440.1	440.5	441.0	441.5	441.7	441.4
117.5°	490.2	490.2	490.2	490.2	490.2	490.7	491.1	491.6	492.1	492.3	492.2
120°	539.9	540.1	540.4	540.6	540.8	541.9	543.1	544.2	545.3	545.9	545.2
122.5°	589.6	590.3	591.0	591.7	592.4	592.8	593.3	593.7	594.2	594.4	593.9
125°	639.3	640.2	641.1	642.1	643.0	643.4	643.9	644.3	644.8	645.0	644.7
127.5°	688.0	689.4	690.7	692.1	693.5	694.0	694.4	694.9	695.4	695.6	694.9
130°	738.4	739.3	740.2	741.1	742.0	742.7	743.4	744.1	744.8	745.1	744.2
132.5°	786.0	787.1	788.2	789.4	790.5	791.0	791.4	791.9	792.4	792.6	791.7
135°	834.4	835.3	836.2	837.1	838.0	838.2	838.4	838.7	838.9	839.0	838.3
137.5°	880.9	882.0	883.2	884.3	885.5	884.8	884.1	883.4	882.7	882.4	881.8
140°	928.9	929.2	929.4	929.7	929.9	929.7	929.4	929.2	928.9	928.8	928.2
142.5°	972.3	972.5	972.8	973.0	973.2	972.7	972.3	971.8	971.3	971.1	970.5
145°	1014.6	1014.8	1015.1	1015.3	1015.5	1014.8	1014.1	1013.4	1012.7	1012.4	1012.2
147.5°	1055.8	1055.8	1055.8	1055.8	1055.8	1055.1	1054.4	1053.7	1053.0	1052.7	1052.2
150°	1092.9	1092.9	1092.9	1092.9	1092.9	1092.5	1092.0	1091.6	1091.1	1090.9	1090.7
152.5°	1127.8	1127.3	1126.8	1126.4	1125.9	1125.7	1125.5	1125.2	1125.0	1124.9	1124.6
155°	1161.6	1160.7	1159.8	1158.8	1157.9	1157.7	1157.5	1157.2	1157.0	1156.9	1156.9
157.5°	1190.5	1189.6	1188.7	1187.7	1186.8	1186.6	1186.4	1186.1	1185.9	1185.8	1185.9
160°	1217.2	1216.1	1214.9	1213.8	1212.6	1212.6	1212.6	1212.6	1212.6	1212.6	1212.8
162.5°	1242.0	1240.9	1239.7	1238.6	1237.4	1237.2	1237.0	1236.7	1236.5	1236.4	1236.7
165°	1262.5	1261.1	1259.8	1258.4	1257.0	1257.0	1257.0	1257.0	1257.0	1257.0	1257.3
167.5°	1280.0	1278.7	1277.3	1276.0	1274.6	1274.4	1274.1	1273.9	1273.6	1273.5	1274.0
170°	1294.4	1292.8	1291.2	1289.6	1288.0	1288.0	1288.0	1288.0	1288.0	1288.0	1288.5
172.5°	1304.8	1303.4	1302.1	1300.7	1299.3	1299.3	1299.3	1299.3	1299.3	1299.3	1299.8
175°	1312.0	1310.6	1309.3	1307.9	1306.5	1306.5	1306.5	1306.5	1306.5	1306.5	1307.0
177.5°	1316.2	1314.8	1313.5	1312.1	1310.7	1310.7	1310.7	1310.7	1310.7	1310.7	1311.2
180°	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8	1313.8

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CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1234.9	1234.9	1234.9	1234.9
2.5°	1203.2	1210.6	1225.4	1238.1
5°	1177.8	1189.4	1211.7	1233.9
7.5°	1147.2	1165.1	1193.7	1224.3
10°	1117.6	1140.8	1175.7	1211.7
12.5°	1087.9	1112.3	1149.3	1195.8
15°	1053.1	1078.4	1122.8	1178.9
17.5°	1022.4	1056.2	1096.4	1152.4
20°	989.6	1015.0	1066.8	1126.0
22.5°	948.4	990.7	1039.3	1101.7
25°	915.6	952.6	1001.3	1072.1
27.5°	875.4	918.8	978.0	1040.4
30°	842.7	878.6	933.6	1008.7
32.5°	804.6	846.9	904.0	978.0
35°	770.8	806.7	860.6	935.7
37.5°	730.6	769.7	830.0	896.6
40°	695.7	733.8	790.9	853.2
42.5°	653.4	693.6	750.7	803.5
45°	619.6	656.6	702.0	750.7
47.5°	578.3	617.5	661.9	695.7
50°	541.3	577.3	612.2	640.7
52.5°	501.2	533.9	565.6	586.8
55°	464.1	489.5	514.9	529.7
57.5°	420.8	445.1	466.3	474.7
60°	382.7	402.8	416.6	426.1
62.5°	342.6	357.4	367.9	373.2
65°	303.4	314.0	319.3	324.6
67.5°	263.3	272.8	276.0	282.3
70°	221.0	231.5	233.7	236.8
72.5°	189.3	189.3	193.5	197.7
75°	151.2	153.3	155.4	155.4
77.5°	118.4	118.4	120.5	121.6
80°	86.7	87.8	87.8	86.7
82.5°	59.2	61.3	59.2	58.2
85°	32.8	37.0	34.9	34.9
87.5°	13.7	13.7	15.9	13.7
90°	7.9	5.6	3.3	1.0
92.5°	35.1	33.8	32.4	31.0
95°	65.7	64.1	62.5	60.9
97.5°	103.6	102.4	101.3	100.1
100°	144.5	143.1	141.8	140.4
102.5°	188.9	188.2	187.5	186.8
105°	233.6	233.1	232.7	232.2
107.5°	286.6	286.3	286.1	285.9
110°	336.8	336.3	335.9	335.4

TEST NUMBER: P1032377

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CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	387.7	387.4	387.2	387.0
115°	440.7	440.0	439.3	438.6
117.5°	491.9	491.7	491.4	491.2
120°	543.9	542.5	541.2	539.8
122.5°	593.0	592.1	591.2	590.3
125°	644.0	643.3	642.6	641.9
127.5°	693.5	692.2	690.8	689.4
130°	742.4	740.5	738.7	736.9
132.5°	789.8	788.0	786.1	784.3
135°	836.9	835.6	834.2	832.8
137.5°	880.7	879.5	878.4	877.2
140°	927.1	926.0	924.8	923.7
142.5°	969.4	968.3	967.1	966.0
145°	1011.7	1011.3	1010.8	1010.4
147.5°	1051.3	1050.4	1049.4	1048.5
150°	1090.2	1089.7	1089.3	1088.8
152.5°	1123.9	1123.2	1122.5	1121.8
155°	1156.9	1156.9	1156.9	1156.9
157.5°	1186.1	1186.4	1186.6	1186.8
160°	1213.3	1213.8	1214.2	1214.7
162.5°	1237.4	1238.1	1238.8	1239.5
165°	1258.0	1258.7	1259.4	1260.1
167.5°	1274.9	1275.8	1276.8	1277.7
170°	1289.4	1290.3	1291.2	1292.1
172.5°	1300.7	1301.6	1302.6	1303.5
175°	1307.9	1308.8	1309.8	1310.7
177.5°	1312.1	1313.0	1313.9	1314.8
180°	1313.8	1313.8	1313.8	1313.8

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