

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: P1036075

Luminaire Tested: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1036075
REPORT IS A COMBINATION OF REPORTS P1006826 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1
Description: Define 5 Regressed Direct/Indirect Wall Mount with 3500K BioUP LEDs {m-DER=0.721}
{m-EER=0.792}
Light Source: -
Ballast/Driver: -

Summary

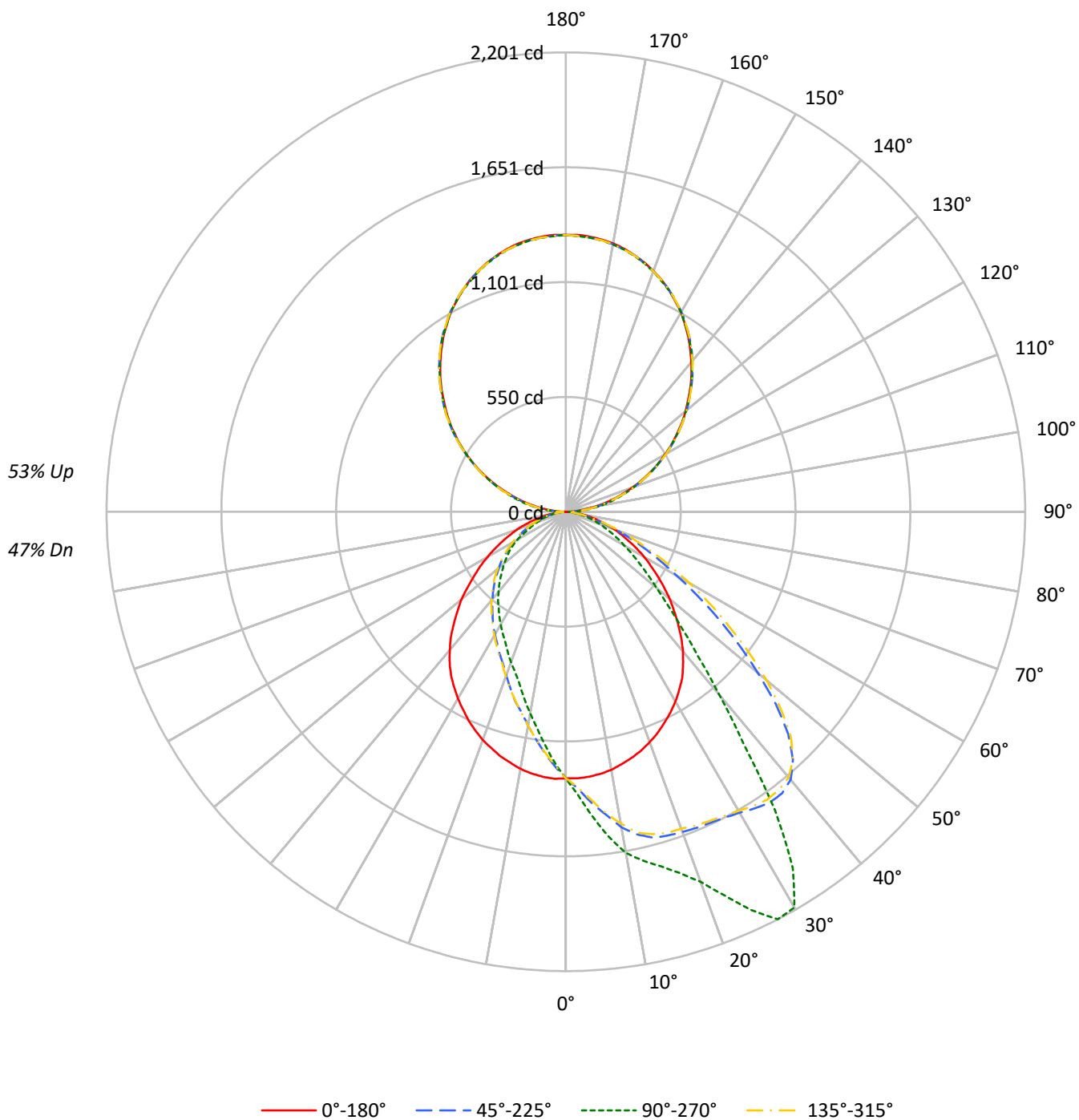
Lumens per Lamp: N/A
Luminaire Lumens: 7012.0 lumens
Efficiency: N/A
Efficacy: 104.0 lumens/watt
Spacing Criteria (0/90/45): 1.21 / 1.4 / 1.47
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: General Diffuse

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					0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
RCR																				
0	106	106	106	106	98	98	98	98	82	82	82	67	67	67	54	54	54	47	47	47
1	98	93	90	86	90	86	83	80	72	70	68	60	58	57	48	47	46	41	41	41
2	89	82	76	71	82	76	71	66	64	60	57	53	50	48	43	41	39	35	35	35
3	82	72	65	60	75	67	61	56	57	52	48	47	44	41	38	36	34	30	30	30
4	75	64	57	51	68	59	53	48	50	45	41	42	38	35	34	32	29	26	26	26
5	69	57	49	44	63	53	46	41	45	40	36	38	34	31	31	28	26	23	23	23
6	63	51	44	38	58	48	41	36	41	35	31	34	30	27	28	25	23	20	20	20
7	59	46	39	33	54	43	36	31	37	32	28	31	27	24	26	23	20	18	18	18
8	54	42	35	29	50	39	33	28	34	28	25	29	24	21	24	21	18	16	16	16
9	51	39	31	26	47	36	29	25	31	26	22	26	22	19	22	19	16	14	14	14
10	47	35	28	23	43	33	27	22	28	23	20	24	20	17	20	17	15	13	13	13

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	8183	8183	8183	8183
5°	8177	9223	8177	7089
10°	8130	10365	8103	6128
15°	8042	10965	7987	5336
20°	7936	11837	7865	4823
25°	7796	13398	7708	4377
30°	7655	14241	7540	4058
35°	7473	11712	7367	3761
40°	7147	7953	7087	3494
45°	6720	5717	6711	3231
50°	6283	4397	6313	2988
55°	5791	3575	5779	2753
60°	5332	2930	5306	2445
65°	4799	2442	4829	1968
70°	4356	1959	4338	1639
75°	3679	1485	3679	1347
80°	2983	906	2947	906
85°	2098	476	2041	539

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 135°

Vertical Angle: 45°

Luminance: 11648 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	122.5	1.7
10°-20°	359.1	5.1
20°-30°	569.3	8.1
30°-40°	688.0	9.8
40°-50°	612.5	8.7
50°-60°	469.7	6.7
60°-70°	305.0	4.4
70°-80°	148.0	2.1
80°-90°	36.9	0.5
90°-100°	88.2	1.3
100°-110°	262.0	3.7
110°-120°	444.3	6.3
120°-130°	584.9	8.3
130°-140°	655.4	9.3
140°-150°	642.4	9.2
150°-160°	539.6	7.7
160°-170°	358.7	5.1
170°-180°	125.5	1.8
0°-30°	1050.9	15.0
0°-40°	1738.9	24.8
0°-60°	2821.1	40.2
0°-90°	3311.1	47.2
90°-120°	794.4	11.3
90°-150°	2677.1	38.2
90°-180°	3701.0	52.8
0°-180°	7012.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1277	1277	1277	1277	1277	
5°	1274	1464	1274	1125	1274	121
15°	1221	1758	1212	856	1221	344
25°	1116	2106	1103	688	1116	514
35°	972	1747	958	561	972	605
45°	760	781	759	442	760	587
55°	537	429	536	330	537	481
65°	334	243	336	196	334	333
75°	162	113	162	103	162	174
85°	37	24	36	27	37	42
90°	1	25	1	25	1	7
95°	67	89	67	89	67	70
105°	235	256	235	256	235	251
115°	445	449	445	449	445	440
125°	649	653	649	653	649	582
135°	844	847	844	847	844	651
145°	1023	1027	1023	1027	1023	639
155°	1170	1170	1170	1170	1170	539
165°	1272	1269	1272	1269	1272	359
175°	1323	1318	1323	1318	1323	126
180°	1326	1326	1326	1326	1326	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2
2.5°	1278.3	1288.7	1291.9	1300.3	1309.7	1311.8	1317.1	1324.4	1328.6	1327.5	1327.5
5°	1274.1	1291.9	1304.5	1319.2	1337.0	1344.3	1350.6	1366.3	1378.9	1386.3	1398.9
7.5°	1266.7	1292.9	1313.9	1335.9	1363.2	1375.8	1389.4	1411.4	1434.5	1449.2	1462.8
10°	1255.2	1288.7	1318.1	1350.6	1387.3	1406.2	1423.0	1456.5	1484.8	1503.7	1535.2
12.5°	1238.4	1280.4	1321.3	1364.2	1410.4	1430.3	1453.4	1490.1	1529.9	1557.2	1583.4
15°	1220.6	1270.9	1315.0	1366.3	1421.9	1452.3	1481.7	1520.5	1556.1	1586.6	1617.0
17.5°	1199.6	1253.1	1307.6	1366.3	1429.3	1459.7	1484.8	1531.0	1568.7	1599.1	1626.4
20°	1174.5	1234.2	1296.1	1361.1	1425.1	1453.4	1477.5	1527.8	1561.4	1593.9	1632.7
22.5°	1147.2	1212.2	1278.3	1342.2	1405.1	1435.6	1463.9	1507.9	1544.6	1588.7	1639.0
25°	1115.7	1187.0	1254.1	1318.1	1377.9	1406.2	1431.4	1479.6	1531.0	1586.6	1643.2
27.5°	1084.3	1153.5	1218.5	1277.2	1342.2	1368.4	1393.6	1454.4	1515.3	1574.0	1651.6
30°	1049.7	1119.9	1176.5	1231.1	1294.0	1321.3	1352.7	1421.9	1491.1	1570.8	1665.2
32.5°	1010.9	1074.8	1127.3	1183.9	1240.5	1274.1	1313.9	1389.4	1469.1	1564.5	1685.1
35°	972.1	1023.4	1071.7	1125.2	1193.3	1229.0	1267.8	1347.5	1447.1	1561.4	1701.9
37.5°	922.8	972.1	1009.8	1064.3	1134.6	1176.5	1215.3	1307.6	1420.9	1554.0	1700.9
40°	872.4	914.4	950.0	1006.7	1083.2	1122.0	1164.0	1264.6	1393.6	1533.1	1675.7
42.5°	817.9	853.6	892.4	946.9	1021.4	1059.1	1107.3	1224.8	1355.9	1503.7	1610.7
45°	760.2	794.9	827.4	884.0	958.4	999.3	1051.8	1172.4	1309.7	1441.8	1505.8
47.5°	703.6	734.0	768.6	817.9	893.4	938.5	992.0	1121.0	1247.9	1359.0	1364.2
50°	649.1	673.2	702.6	752.9	831.6	874.5	930.1	1050.7	1174.5	1251.0	1199.6
52.5°	592.5	614.5	644.9	688.9	762.3	812.7	860.9	981.5	1085.3	1136.7	1042.3
55°	536.9	555.8	587.2	636.5	700.5	739.3	788.6	900.8	992.0	993.0	890.3
57.5°	482.4	499.1	525.4	569.4	629.2	674.3	719.4	816.9	878.7	860.9	746.6
60°	434.1	444.6	468.7	511.7	567.3	599.8	648.0	729.8	770.7	738.2	615.5
62.5°	383.8	394.3	413.2	447.8	500.2	534.8	565.2	632.3	660.6	611.3	510.7
65°	333.5	346.0	359.7	386.9	436.2	459.3	486.6	535.8	563.1	505.4	418.4
67.5°	289.4	295.7	309.3	337.7	372.3	393.2	412.1	445.7	450.9	404.8	333.5
70°	248.5	250.6	263.2	280.0	306.2	318.8	334.5	354.4	354.4	316.7	260.1
72.5°	202.4	205.5	215.0	232.8	248.5	254.8	260.1	272.6	270.5	235.9	197.1
75°	162.5	164.6	172.0	180.4	186.7	198.2	202.4	200.3	199.2	169.9	147.9
77.5°	125.8	126.9	132.1	139.5	140.5	144.7	141.6	141.6	132.1	115.3	103.8
80°	92.3	93.3	95.4	97.5	97.5	97.5	97.5	92.3	86.0	75.5	72.4
82.5°	61.9	61.9	62.9	65.0	64.0	61.9	59.8	54.5	50.3	47.2	45.1
85°	36.7	36.7	37.8	36.7	32.5	31.5	29.4	28.3	27.3	26.2	26.2
87.5°	17.8	16.8	14.7	12.6	12.6	12.6	12.6	12.6	12.6	11.5	11.5
90°	1.0	2.8	4.7	6.5	8.4	9.3	10.1	11.7	13.3	14.9	16.5
92.5°	31.0	32.1	33.3	34.4	35.5	36.1	37.1	39.2	41.3	43.3	45.4
95°	67.1	67.5	68.0	68.4	68.9	69.1	70.3	72.6	74.9	77.2	79.5
97.5°	103.2	103.4	103.6	103.9	104.1	104.2	105.8	109.0	112.3	115.5	118.7
100°	144.5	144.5	144.5	144.5	144.5	144.5	146.0	149.0	151.9	154.9	157.9
102.5°	188.8	190.0	191.1	192.3	193.4	194.0	194.6	195.7	196.9	198.0	199.2
105°	235.3	236.4	237.6	238.7	239.8	240.4	241.1	242.5	243.8	245.2	246.6
107.5°	285.9	287.0	288.2	289.3	290.4	291.0	291.6	292.7	293.9	295.0	296.2
110°	338.5	339.6	340.8	341.9	343.0	343.6	343.9	344.6	345.3	346.0	346.7

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	392.1	392.6	393.0	393.5	394.0	394.2	394.7	395.6	396.5	397.4	398.3
115°	444.8	445.7	446.6	447.5	448.4	448.9	449.1	449.6	450.1	450.5	451.0
117.5°	498.4	498.6	498.9	499.1	499.4	499.5	499.7	500.2	500.6	501.1	501.5
120°	548.0	549.1	550.3	551.4	552.5	553.1	553.2	553.5	553.7	554.0	554.2
122.5°	601.6	601.8	602.1	602.3	602.6	602.7	603.0	603.7	604.4	605.1	605.8
125°	649.1	650.5	651.9	653.2	654.6	655.3	655.4	655.6	655.9	656.1	656.3
127.5°	701.7	702.4	703.1	703.8	704.5	704.8	704.9	705.2	705.4	705.7	705.9
130°	748.2	749.3	750.5	751.6	752.7	753.3	753.5	754.0	754.5	754.9	755.4
132.5°	794.6	796.7	798.7	800.8	802.9	803.9	803.8	803.6	803.3	803.1	802.9
135°	844.1	845.5	846.9	848.2	849.6	850.3	850.4	850.7	850.9	851.2	851.4
137.5°	890.6	892.0	893.4	894.7	896.1	896.8	897.0	897.5	897.9	898.4	898.8
140°	935.0	936.1	937.3	938.4	939.5	940.1	940.4	941.1	941.8	942.5	943.2
142.5°	979.3	980.2	981.2	982.1	983.0	983.5	984.0	984.9	985.8	986.7	987.6
145°	1022.7	1023.6	1024.5	1025.4	1026.3	1026.8	1027.1	1027.8	1028.5	1029.2	1029.9
147.5°	1062.9	1063.6	1064.3	1065.0	1065.7	1066.0	1066.2	1066.7	1067.2	1067.6	1068.1
150°	1103.2	1103.0	1102.7	1102.5	1102.2	1102.1	1102.6	1103.5	1104.4	1105.4	1106.3
152.5°	1136.2	1136.6	1137.1	1137.5	1138.0	1138.2	1138.3	1138.6	1138.8	1139.1	1139.3
155°	1170.2	1170.2	1170.2	1170.2	1170.2	1170.2	1170.3	1170.6	1170.8	1171.1	1171.3
157.5°	1201.2	1200.7	1200.3	1199.8	1199.3	1199.1	1199.2	1199.5	1199.7	1200.0	1200.2
160°	1228.0	1227.3	1226.6	1225.9	1225.2	1224.9	1225.0	1225.3	1225.5	1225.8	1226.0
162.5°	1251.8	1251.3	1250.9	1250.4	1249.9	1249.7	1249.7	1249.7	1249.7	1249.7	1249.7
165°	1272.4	1271.9	1271.5	1271.0	1270.5	1270.3	1270.4	1270.7	1270.9	1271.2	1271.4
167.5°	1291.0	1290.1	1289.1	1288.2	1287.3	1286.8	1286.8	1286.8	1286.8	1286.8	1286.8
170°	1305.4	1304.5	1303.6	1302.7	1301.8	1301.3	1301.3	1301.3	1301.3	1301.3	1301.3
172.5°	1315.7	1314.8	1313.9	1313.0	1312.1	1311.6	1311.6	1311.6	1311.6	1311.6	1311.6
175°	1323.0	1322.1	1321.1	1320.2	1319.3	1318.8	1318.8	1318.8	1318.8	1318.8	1318.8
177.5°	1328.1	1327.2	1326.3	1325.4	1324.5	1324.0	1323.9	1323.7	1323.4	1323.2	1323.0
180°	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2
2.5°	1332.8	1340.1	1346.4	1343.3	1355.9	1354.8	1356.9	1361.1	1362.2	1360.1	1355.9
5°	1405.1	1415.6	1433.5	1442.9	1440.8	1449.2	1453.4	1459.7	1466.0	1463.9	1463.9
7.5°	1485.9	1500.6	1518.4	1542.5	1545.7	1553.0	1565.6	1565.6	1572.9	1569.8	1568.7
10°	1556.1	1574.0	1602.3	1621.2	1629.5	1633.7	1646.3	1650.5	1658.9	1660.0	1660.0
12.5°	1613.8	1645.3	1664.2	1683.0	1687.2	1693.5	1703.0	1709.2	1712.4	1712.4	1709.2
15°	1644.2	1669.4	1691.4	1711.3	1722.9	1728.1	1737.6	1744.9	1749.1	1758.5	1760.6
17.5°	1656.8	1687.2	1722.9	1751.2	1771.1	1776.4	1795.2	1801.5	1809.9	1814.1	1819.3
20°	1674.6	1718.7	1761.7	1796.3	1815.2	1828.8	1848.7	1878.1	1886.5	1886.5	1883.3
22.5°	1690.4	1747.0	1805.7	1861.3	1877.0	1904.3	1941.0	1972.4	1985.0	1990.3	1986.1
25°	1709.2	1786.8	1863.4	1932.6	1975.6	1995.5	2044.8	2082.6	2097.2	2105.6	2107.7
27.5°	1741.8	1839.3	1936.8	2024.9	2068.9	2092.0	2143.4	2175.9	2193.7	2201.0	2195.8
30°	1778.5	1898.0	2011.2	2089.9	2119.3	2147.6	2181.1	2193.7	2189.5	2189.5	2205.2
32.5°	1816.2	1939.9	2040.6	2092.0	2102.5	2098.3	2084.6	2046.9	2024.9	2024.9	2038.5
35°	1837.2	1944.1	1995.5	1978.7	1937.8	1913.7	1839.3	1797.3	1750.1	1747.0	1762.7
37.5°	1825.6	1871.8	1850.8	1740.7	1685.1	1639.0	1522.6	1476.5	1441.8	1393.6	1468.1
40°	1744.9	1729.2	1620.1	1461.8	1399.9	1334.9	1242.6	1196.5	1148.2	1140.9	1158.7
42.5°	1608.6	1515.3	1355.9	1202.8	1139.8	1093.7	1023.4	978.4	947.9	935.4	956.3
45°	1438.7	1291.9	1132.5	1010.9	941.7	917.5	853.6	813.7	790.7	781.2	795.9
47.5°	1231.1	1083.2	932.2	829.5	788.6	764.4	721.4	686.8	666.9	660.6	666.9
50°	1045.5	893.4	766.5	700.5	663.8	643.9	608.2	586.2	570.4	566.3	576.7
52.5°	885.0	746.6	650.1	591.4	567.3	550.5	525.4	506.5	497.0	492.8	500.2
55°	741.4	629.2	551.6	501.2	483.4	472.9	450.9	440.4	429.9	428.9	436.2
57.5°	614.5	536.9	465.6	429.9	424.7	409.0	390.1	380.6	375.4	374.4	377.5
60°	511.7	442.5	399.5	368.1	360.7	348.1	337.7	331.4	325.1	323.0	325.1
62.5°	425.7	371.2	336.6	315.6	305.1	302.0	290.5	283.1	282.1	282.1	284.2
65°	351.3	305.1	283.1	266.3	259.0	255.9	247.5	242.2	243.3	243.3	244.3
67.5°	286.3	252.7	232.8	224.4	218.1	217.1	208.7	206.6	204.5	204.5	206.6
70°	227.5	206.6	191.9	187.7	186.7	179.3	176.2	175.1	172.0	173.0	173.0
72.5°	178.3	164.6	156.2	150.0	151.0	146.8	142.6	142.6	140.5	143.7	143.7
75°	132.1	125.8	119.5	117.4	119.5	117.4	114.3	113.3	114.3	113.3	113.3
77.5°	97.5	94.4	92.3	91.2	91.2	87.0	84.9	87.0	82.8	84.9	84.9
80°	68.2	64.0	62.9	60.8	61.9	58.7	59.8	57.7	57.7	57.7	57.7
82.5°	43.0	41.9	41.9	41.9	40.9	40.9	40.9	40.9	40.9	40.9	39.8
85°	26.2	25.2	25.2	25.2	24.1	24.1	24.1	24.1	24.1	24.1	24.1
87.5°	10.5	11.5	11.5	12.6	11.5	10.5	10.5	10.5	11.5	11.5	10.5
90°	17.7	18.8	20.0	21.1	21.7	22.0	22.7	23.4	24.1	24.8	24.1
92.5°	47.0	48.6	50.2	51.8	52.6	52.8	53.3	53.8	54.2	54.7	54.2
95°	81.1	82.7	84.3	85.9	86.7	86.9	87.4	87.8	88.3	88.7	88.3
97.5°	120.1	121.5	122.8	124.2	124.9	125.0	125.2	125.5	125.7	125.9	125.7
100°	160.0	162.0	164.1	166.2	167.2	167.4	167.9	168.3	168.8	169.2	168.8
102.5°	201.5	203.8	206.1	208.4	209.5	209.8	210.5	211.2	211.9	212.6	211.9
105°	248.0	249.4	250.7	252.1	252.8	253.1	253.8	254.5	255.2	255.9	255.2
107.5°	296.9	297.6	298.3	299.0	299.3	299.3	299.3	299.3	299.3	299.3	299.3
110°	347.4	348.1	348.8	349.5	349.8	349.7	349.5	349.2	349.0	348.8	349.0

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	398.5	398.8	399.0	399.3	399.4	399.2	398.7	398.2	397.8	397.3	397.8
115°	450.8	450.5	450.3	450.0	449.9	449.8	449.6	449.3	449.1	448.9	449.1
117.5°	501.7	502.0	502.2	502.5	502.6	502.1	501.2	500.3	499.3	498.4	499.3
120°	554.2	554.2	554.2	554.2	554.2	553.7	552.8	551.9	550.9	550.0	550.9
122.5°	605.6	605.3	605.1	604.8	604.7	604.4	603.7	603.0	602.3	601.6	602.3
125°	655.9	655.4	655.0	654.5	654.3	654.2	653.9	653.7	653.4	653.2	653.4
127.5°	705.7	705.4	705.2	704.9	704.8	704.6	704.1	703.7	703.2	702.8	703.2
130°	755.2	755.0	754.7	754.5	754.4	754.2	753.7	753.2	752.8	752.3	752.8
132.5°	802.7	802.4	802.2	801.9	801.8	801.5	800.8	800.1	799.4	798.7	799.4
135°	851.4	851.4	851.4	851.4	851.4	850.9	850.0	849.1	848.1	847.2	848.1
137.5°	899.0	899.3	899.5	899.8	899.9	899.3	898.2	897.0	895.9	894.7	895.9
140°	943.7	944.1	944.6	945.1	945.3	944.7	943.6	942.4	941.3	940.1	941.3
142.5°	987.8	988.0	988.3	988.5	988.6	988.0	986.9	985.8	984.6	983.5	984.6
145°	1029.9	1029.9	1029.9	1029.9	1029.9	1029.6	1028.9	1028.2	1027.5	1026.8	1027.5
147.5°	1068.8	1069.5	1070.2	1070.9	1071.2	1070.3	1068.4	1066.6	1064.7	1062.9	1064.7
150°	1106.3	1106.3	1106.3	1106.3	1106.3	1106.1	1105.6	1105.1	1104.7	1104.2	1104.7
152.5°	1140.0	1140.7	1141.4	1142.1	1142.4	1141.9	1141.0	1140.1	1139.1	1138.2	1139.1
155°	1172.2	1173.1	1174.0	1174.9	1175.4	1174.8	1173.7	1172.5	1171.4	1170.2	1171.4
157.5°	1201.1	1202.0	1202.9	1203.8	1204.3	1203.5	1201.9	1200.3	1198.7	1197.1	1198.7
160°	1226.9	1227.8	1228.7	1229.6	1230.1	1229.5	1228.4	1227.2	1226.1	1224.9	1226.1
162.5°	1250.9	1252.0	1253.2	1254.3	1254.9	1254.2	1252.8	1251.5	1250.1	1248.7	1250.1
165°	1272.3	1273.2	1274.1	1275.0	1275.5	1274.8	1273.4	1272.1	1270.7	1269.3	1270.7
167.5°	1288.2	1289.6	1290.9	1292.3	1293.0	1292.3	1290.9	1289.6	1288.2	1286.8	1288.2
170°	1302.7	1304.1	1305.4	1306.8	1307.5	1306.7	1305.1	1303.5	1301.9	1300.3	1301.9
172.5°	1313.0	1314.4	1315.7	1317.1	1317.8	1317.1	1315.7	1314.4	1313.0	1311.6	1313.0
175°	1320.2	1321.6	1322.9	1324.3	1325.0	1324.2	1322.6	1321.0	1319.4	1317.8	1319.4
177.5°	1324.4	1325.8	1327.1	1328.5	1329.2	1328.4	1326.8	1325.1	1323.5	1321.9	1323.5
180°	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2
2.5°	1361.1	1353.8	1356.9	1353.8	1350.6	1347.5	1340.1	1329.6	1321.3	1315.0	1313.9
5°	1466.0	1456.5	1450.2	1447.1	1440.8	1432.4	1418.8	1403.0	1384.2	1376.8	1362.2
7.5°	1562.4	1559.3	1544.6	1542.5	1538.3	1522.6	1499.5	1478.5	1454.4	1434.5	1415.6
10°	1653.7	1646.3	1635.8	1621.2	1619.1	1599.1	1577.1	1547.8	1516.3	1497.4	1463.9
12.5°	1710.3	1701.9	1690.4	1680.9	1675.7	1663.1	1632.7	1603.3	1575.0	1540.4	1511.1
15°	1751.2	1740.7	1719.7	1712.4	1706.1	1689.3	1667.3	1636.9	1599.1	1575.0	1533.1
17.5°	1806.8	1794.2	1773.2	1759.6	1748.0	1721.8	1690.4	1649.5	1613.8	1586.6	1548.8
20°	1870.7	1851.9	1824.6	1806.8	1790.0	1759.6	1715.5	1667.3	1615.9	1582.4	1543.6
22.5°	1976.6	1941.0	1898.0	1872.8	1849.8	1797.3	1744.9	1685.1	1627.5	1577.1	1529.9
25°	2079.4	2043.8	1990.3	1955.7	1920.0	1859.2	1790.0	1707.1	1633.7	1575.0	1513.2
27.5°	2174.8	2138.1	2088.8	2046.9	2012.3	1921.1	1829.8	1736.5	1643.2	1562.4	1499.5
30°	2196.9	2181.1	2143.4	2106.7	2075.2	1991.3	1885.4	1766.9	1654.7	1550.9	1480.6
32.5°	2063.7	2102.5	2111.9	2106.7	2086.7	2027.0	1929.5	1804.7	1671.5	1545.7	1449.2
35°	1786.8	1857.1	1929.5	1968.3	1987.1	1995.5	1937.8	1823.5	1683.0	1537.3	1428.2
37.5°	1481.7	1549.9	1664.2	1721.8	1785.8	1869.7	1892.8	1819.3	1677.8	1531.0	1394.7
40°	1217.4	1304.5	1398.9	1451.3	1506.9	1657.9	1772.2	1763.8	1661.0	1507.9	1368.4
42.5°	990.9	1045.5	1128.3	1186.0	1254.1	1423.0	1576.1	1651.6	1610.7	1479.6	1334.9
45°	826.3	868.3	927.0	985.7	1027.6	1180.7	1362.2	1485.9	1524.7	1429.3	1283.5
47.5°	696.3	727.7	779.1	815.8	860.9	981.5	1138.8	1312.9	1394.7	1358.0	1229.0
50°	596.7	621.8	662.7	685.8	725.6	829.5	949.0	1131.5	1255.2	1259.4	1156.6
52.5°	509.6	534.8	569.4	589.3	613.4	683.7	804.3	958.4	1101.0	1153.5	1073.8
55°	443.6	458.2	486.6	502.3	524.3	592.5	669.0	800.1	949.0	1035.0	984.7
57.5°	382.7	398.5	416.3	428.9	444.6	499.1	568.3	666.9	814.8	908.1	891.3
60°	333.5	342.9	359.7	369.1	383.8	419.4	467.7	566.3	683.7	771.8	781.2
62.5°	287.3	295.7	307.2	315.6	325.1	353.4	389.0	459.3	562.1	657.5	670.1
65°	247.5	254.8	261.1	268.4	275.8	293.6	324.0	378.6	458.2	547.4	574.6
67.5°	211.8	213.9	223.4	224.4	228.6	242.2	264.3	308.3	366.0	437.3	472.9
70°	177.2	181.4	183.5	186.7	190.8	200.3	218.1	241.2	284.2	341.8	375.4
72.5°	143.7	144.7	147.9	150.0	154.1	161.5	169.9	187.7	215.0	256.9	287.3
75°	114.3	115.3	117.4	118.5	121.6	123.7	127.9	140.5	159.4	184.6	206.6
77.5°	86.0	88.1	90.2	90.2	91.2	93.3	95.4	99.6	109.1	125.8	144.7
80°	58.7	59.8	59.8	60.8	59.8	62.9	66.1	71.3	75.5	80.7	90.2
82.5°	40.9	40.9	40.9	41.9	41.9	43.0	43.0	44.0	45.1	48.2	52.4
85°	25.2	25.2	26.2	24.1	25.2	26.2	26.2	25.2	26.2	27.3	28.3
87.5°	10.5	10.5	11.5	11.5	11.5	11.5	10.5	11.5	10.5	11.5	11.5
90°	23.4	22.7	22.0	21.7	21.1	20.0	18.8	17.7	16.5	14.9	13.3
92.5°	53.8	53.3	52.8	52.6	51.8	50.2	48.6	47.0	45.4	43.3	41.3
95°	87.8	87.4	86.9	86.7	85.9	84.3	82.7	81.1	79.5	77.2	74.9
97.5°	125.5	125.2	125.0	124.9	124.2	122.8	121.5	120.1	118.7	115.5	112.3
100°	168.3	167.9	167.4	167.2	166.2	164.1	162.0	160.0	157.9	154.9	151.9
102.5°	211.2	210.5	209.8	209.5	208.4	206.1	203.8	201.5	199.2	198.0	196.9
105°	254.5	253.8	253.1	252.8	252.1	250.7	249.4	248.0	246.6	245.2	243.8
107.5°	299.3	299.3	299.3	299.3	299.0	298.3	297.6	296.9	296.2	295.0	293.9
110°	349.2	349.5	349.7	349.8	349.5	348.8	348.1	347.4	346.7	346.0	345.3

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	398.2	398.7	399.2	399.4	399.3	399.0	398.8	398.5	398.3	397.4	396.5
115°	449.3	449.6	449.8	449.9	450.0	450.3	450.5	450.8	451.0	450.5	450.1
117.5°	500.3	501.2	502.1	502.6	502.5	502.2	502.0	501.7	501.5	501.1	500.6
120°	551.9	552.8	553.7	554.2	554.2	554.2	554.2	554.2	554.2	554.0	553.7
122.5°	603.0	603.7	604.4	604.7	604.8	605.1	605.3	605.6	605.8	605.1	604.4
125°	653.7	653.9	654.2	654.3	654.5	655.0	655.4	655.9	656.3	656.1	655.9
127.5°	703.7	704.1	704.6	704.8	704.9	705.2	705.4	705.7	705.9	705.7	705.4
130°	753.2	753.7	754.2	754.4	754.5	754.7	755.0	755.2	755.4	754.9	754.5
132.5°	800.1	800.8	801.5	801.8	801.9	802.2	802.4	802.7	802.9	803.1	803.3
135°	849.1	850.0	850.9	851.4	851.4	851.4	851.4	851.4	851.4	851.2	850.9
137.5°	897.0	898.2	899.3	899.9	899.8	899.5	899.3	899.0	898.8	898.4	897.9
140°	942.4	943.6	944.7	945.3	945.1	944.6	944.1	943.7	943.2	942.5	941.8
142.5°	985.8	986.9	988.0	988.6	988.5	988.3	988.0	987.8	987.6	986.7	985.8
145°	1028.2	1028.9	1029.6	1029.9	1029.9	1029.9	1029.9	1029.9	1029.9	1029.2	1028.5
147.5°	1066.6	1068.4	1070.3	1071.2	1070.9	1070.2	1069.5	1068.8	1068.1	1067.6	1067.2
150°	1105.1	1105.6	1106.1	1106.3	1106.3	1106.3	1106.3	1106.3	1106.3	1105.4	1104.4
152.5°	1140.1	1141.0	1141.9	1142.4	1142.1	1141.4	1140.7	1140.0	1139.3	1139.1	1138.8
155°	1172.5	1173.7	1174.8	1175.4	1174.9	1174.0	1173.1	1172.2	1171.3	1171.1	1170.8
157.5°	1200.3	1201.9	1203.5	1204.3	1203.8	1202.9	1202.0	1201.1	1200.2	1200.0	1199.7
160°	1227.2	1228.4	1229.5	1230.1	1229.6	1228.7	1227.8	1226.9	1226.0	1225.8	1225.5
162.5°	1251.5	1252.8	1254.2	1254.9	1254.3	1253.2	1252.0	1250.9	1249.7	1249.7	1249.7
165°	1272.1	1273.4	1274.8	1275.5	1275.0	1274.1	1273.2	1272.3	1271.4	1271.2	1270.9
167.5°	1289.6	1290.9	1292.3	1293.0	1292.3	1290.9	1289.6	1288.2	1286.8	1286.8	1286.8
170°	1303.5	1305.1	1306.7	1307.5	1306.8	1305.4	1304.1	1302.7	1301.3	1301.3	1301.3
172.5°	1314.4	1315.7	1317.1	1317.8	1317.1	1315.7	1314.4	1313.0	1311.6	1311.6	1311.6
175°	1321.0	1322.6	1324.2	1325.0	1324.3	1322.9	1321.6	1320.2	1318.8	1318.8	1318.8
177.5°	1325.1	1326.8	1328.4	1329.2	1328.5	1327.1	1325.8	1324.4	1323.0	1323.2	1323.4
180°	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2
2.5°	1310.8	1304.5	1300.3	1299.2	1292.9	1287.7	1281.4	1280.4	1277.2	1268.8	1263.6
5°	1351.7	1337.0	1333.8	1324.4	1308.7	1297.1	1282.5	1274.1	1264.6	1248.9	1236.3
7.5°	1393.6	1373.7	1359.0	1345.4	1323.4	1302.4	1281.4	1264.6	1247.9	1224.8	1205.9
10°	1434.5	1404.1	1386.3	1366.3	1335.9	1304.5	1275.1	1251.0	1223.7	1196.5	1169.2
12.5°	1472.3	1433.5	1407.2	1378.9	1341.2	1302.4	1264.6	1231.1	1202.8	1166.1	1135.7
15°	1495.3	1452.3	1426.1	1398.9	1342.2	1299.2	1255.2	1212.2	1174.5	1135.7	1107.3
17.5°	1509.0	1460.7	1431.4	1406.2	1348.5	1289.8	1233.2	1187.0	1146.1	1100.0	1062.2
20°	1502.7	1455.5	1428.2	1404.1	1337.0	1278.3	1217.4	1164.0	1112.6	1065.4	1025.5
22.5°	1489.0	1439.8	1409.3	1387.3	1327.5	1258.3	1191.2	1133.6	1080.1	1032.9	987.8
25°	1459.7	1411.4	1385.2	1358.0	1299.2	1233.2	1165.0	1103.1	1046.5	996.2	945.9
27.5°	1433.5	1374.7	1347.5	1323.4	1261.5	1202.8	1135.7	1067.5	1009.8	957.4	907.1
30°	1403.0	1337.0	1307.6	1275.1	1219.5	1164.0	1096.9	1033.9	974.2	918.6	870.4
32.5°	1370.5	1294.0	1260.4	1223.7	1167.1	1114.7	1058.1	996.2	936.4	881.9	831.6
35°	1328.6	1246.8	1208.0	1173.4	1114.7	1062.2	1009.8	958.4	898.7	841.0	792.8
37.5°	1288.7	1198.6	1157.7	1117.8	1056.0	1005.6	962.6	914.4	856.7	801.1	755.0
40°	1243.7	1139.8	1097.9	1061.2	997.2	941.7	902.9	865.1	814.8	761.3	711.0
42.5°	1202.8	1085.3	1041.3	1003.5	936.4	884.0	847.3	815.8	771.8	722.5	671.1
45°	1146.1	1026.6	981.5	941.7	873.5	824.2	786.5	759.2	724.6	678.5	632.3
47.5°	1093.7	970.0	920.7	872.4	810.6	760.2	725.6	704.7	681.6	640.7	593.5
50°	1029.7	905.0	854.6	814.8	744.5	701.5	666.9	652.2	631.3	592.5	554.7
52.5°	960.5	842.0	794.9	746.6	681.6	639.7	609.2	592.5	575.7	547.4	511.7
55°	879.8	771.8	727.7	684.7	619.7	580.9	553.7	535.8	526.4	500.2	474.0
57.5°	802.2	700.5	659.6	619.7	563.1	519.1	501.2	485.5	471.9	453.0	431.0
60°	723.5	631.3	587.2	551.6	502.3	462.4	447.8	432.0	421.5	406.9	391.1
62.5°	633.4	554.7	521.2	487.6	445.7	414.2	397.4	384.8	371.2	361.8	348.1
65°	537.9	482.4	449.9	424.7	384.8	356.5	343.9	335.6	324.0	314.6	304.1
67.5°	448.8	404.8	391.1	363.9	333.5	308.3	298.9	288.4	278.9	273.7	264.3
70°	362.8	331.4	317.7	310.4	276.8	260.1	251.7	247.5	235.9	230.7	224.4
72.5°	281.0	269.5	260.1	250.6	228.6	218.1	208.7	204.5	196.1	191.9	189.8
75°	207.6	200.3	195.0	194.0	184.6	174.1	164.6	162.5	156.2	152.0	150.0
77.5°	145.8	143.7	142.6	143.7	137.4	131.1	129.0	126.9	119.5	118.5	118.5
80°	95.4	100.7	100.7	99.6	97.5	96.5	93.3	91.2	87.0	86.0	87.0
82.5°	58.7	61.9	62.9	65.0	64.0	62.9	60.8	59.8	60.8	58.7	59.8
85°	29.4	31.5	35.7	35.7	36.7	36.7	36.7	35.7	33.6	34.6	33.6
87.5°	11.5	12.6	12.6	12.6	11.5	14.7	15.7	15.7	15.7	13.6	13.6
90°	11.7	10.1	9.3	8.4	6.5	4.7	2.8	1.0	2.8	4.7	6.5
92.5°	39.2	37.1	36.1	35.5	34.4	33.3	32.1	31.0	32.1	33.3	34.4
95°	72.6	70.3	69.1	68.9	68.4	68.0	67.5	67.1	67.5	68.0	68.4
97.5°	109.0	105.8	104.2	104.1	103.9	103.6	103.4	103.2	103.4	103.6	103.9
100°	149.0	146.0	144.5	144.5	144.5	144.5	144.5	144.5	144.5	144.5	144.5
102.5°	195.7	194.6	194.0	193.4	192.3	191.1	190.0	188.8	190.0	191.1	192.3
105°	242.5	241.1	240.4	239.8	238.7	237.6	236.4	235.3	236.4	237.6	238.7
107.5°	292.7	291.6	291.0	290.4	289.3	288.2	287.0	285.9	287.0	288.2	289.3
110°	344.6	343.9	343.6	343.0	341.9	340.8	339.6	338.5	339.6	340.8	341.9

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	395.6	394.7	394.2	394.0	393.5	393.0	392.6	392.1	392.6	393.0	393.5
115°	449.6	449.1	448.9	448.4	447.5	446.6	445.7	444.8	445.7	446.6	447.5
117.5°	500.2	499.7	499.5	499.4	499.1	498.9	498.6	498.4	498.6	498.9	499.1
120°	553.5	553.2	553.1	552.5	551.4	550.3	549.1	548.0	549.1	550.3	551.4
122.5°	603.7	603.0	602.7	602.6	602.3	602.1	601.8	601.6	601.8	602.1	602.3
125°	655.6	655.4	655.3	654.6	653.2	651.9	650.5	649.1	650.5	651.9	653.2
127.5°	705.2	704.9	704.8	704.5	703.8	703.1	702.4	701.7	702.4	703.1	703.8
130°	754.0	753.5	753.3	752.7	751.6	750.5	749.3	748.2	749.3	750.5	751.6
132.5°	803.6	803.8	803.9	802.9	800.8	798.7	796.7	794.6	796.7	798.7	800.8
135°	850.7	850.4	850.3	849.6	848.2	846.9	845.5	844.1	845.5	846.9	848.2
137.5°	897.5	897.0	896.8	896.1	894.7	893.4	892.0	890.6	892.0	893.4	894.7
140°	941.1	940.4	940.1	939.5	938.4	937.3	936.1	935.0	936.1	937.3	938.4
142.5°	984.9	984.0	983.5	983.0	982.1	981.2	980.2	979.3	980.2	981.2	982.1
145°	1027.8	1027.1	1026.8	1026.3	1025.4	1024.5	1023.6	1022.7	1023.6	1024.5	1025.4
147.5°	1066.7	1066.2	1066.0	1065.7	1065.0	1064.3	1063.6	1062.9	1063.6	1064.3	1065.0
150°	1103.5	1102.6	1102.1	1102.2	1102.5	1102.7	1103.0	1103.2	1103.0	1102.7	1102.5
152.5°	1138.6	1138.3	1138.2	1138.0	1137.5	1137.1	1136.6	1136.2	1136.6	1137.1	1137.5
155°	1170.6	1170.3	1170.2	1170.2	1170.2	1170.2	1170.2	1170.2	1170.2	1170.2	1170.2
157.5°	1199.5	1199.2	1199.1	1199.3	1199.8	1200.3	1200.7	1201.2	1200.7	1200.3	1199.8
160°	1225.3	1225.0	1224.9	1225.2	1225.9	1226.6	1227.3	1228.0	1227.3	1226.6	1225.9
162.5°	1249.7	1249.7	1249.7	1249.9	1250.4	1250.9	1251.3	1251.8	1251.3	1250.9	1250.4
165°	1270.7	1270.4	1270.3	1270.5	1271.0	1271.5	1271.9	1272.4	1271.9	1271.5	1271.0
167.5°	1286.8	1286.8	1286.8	1287.3	1288.2	1289.1	1290.1	1291.0	1290.1	1289.1	1288.2
170°	1301.3	1301.3	1301.3	1301.8	1302.7	1303.6	1304.5	1305.4	1304.5	1303.6	1302.7
172.5°	1311.6	1311.6	1311.6	1312.1	1313.0	1313.9	1314.8	1315.7	1314.8	1313.9	1313.0
175°	1318.8	1318.8	1318.8	1319.3	1320.2	1321.1	1322.1	1323.0	1322.1	1321.1	1320.2
177.5°	1323.7	1323.9	1324.0	1324.5	1325.4	1326.3	1327.2	1328.1	1327.2	1326.3	1325.4
180°	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2
2.5°	1260.4	1256.2	1253.1	1250.0	1236.3	1221.6	1219.5	1216.4	1210.1	1217.4	1214.3
5°	1227.9	1218.5	1213.2	1199.6	1182.8	1170.3	1159.8	1147.2	1141.9	1137.7	1136.7
7.5°	1188.1	1179.7	1170.3	1156.6	1135.7	1114.7	1098.9	1086.4	1075.9	1070.6	1070.6
10°	1149.3	1138.8	1126.2	1103.1	1083.2	1057.0	1040.2	1027.6	1013.0	1004.6	997.2
12.5°	1109.4	1097.9	1086.4	1057.0	1033.9	1006.7	982.6	966.8	959.5	950.0	937.5
15°	1069.6	1051.8	1040.2	1010.9	981.5	954.2	938.5	921.7	905.0	895.5	891.3
17.5°	1027.6	1015.1	996.2	964.7	932.2	908.1	885.0	869.3	849.4	839.9	830.5
20°	989.9	971.0	952.1	920.7	889.2	856.7	833.6	814.8	802.2	794.9	786.5
22.5°	944.8	927.0	911.2	877.7	843.1	812.7	787.5	776.0	763.4	751.9	743.5
25°	906.0	888.2	872.4	835.7	798.0	769.7	750.8	736.1	722.5	717.3	708.9
27.5°	865.1	848.3	827.4	790.7	757.1	733.0	713.1	699.4	688.9	678.5	672.2
30°	826.3	807.4	788.6	748.7	721.4	697.3	678.5	661.7	653.3	648.0	637.6
32.5°	788.6	764.4	748.7	712.0	685.8	662.7	647.0	632.3	621.8	612.4	604.0
35°	747.7	721.4	705.7	675.3	648.0	625.0	611.3	600.9	588.3	579.9	575.7
37.5°	708.9	686.8	671.1	639.7	612.4	593.5	578.8	565.2	560.0	548.4	546.3
40°	666.9	648.0	633.4	603.0	577.8	563.1	547.4	534.8	525.4	520.1	512.8
42.5°	629.2	613.4	597.7	569.4	545.3	527.5	515.9	504.4	496.0	487.6	482.4
45°	594.6	577.8	563.1	535.8	511.7	496.0	484.5	470.8	468.7	457.2	452.0
47.5°	557.9	543.2	530.6	502.3	480.3	464.5	450.9	441.5	432.0	427.8	420.5
50°	522.2	507.5	492.8	467.7	447.8	432.0	418.4	407.9	402.7	396.4	390.1
52.5°	483.4	471.9	460.3	434.1	414.2	400.6	389.0	375.4	370.2	364.9	360.7
55°	450.9	434.1	421.5	399.5	381.7	367.0	354.4	343.9	338.7	334.5	329.3
57.5°	406.9	396.4	385.9	366.0	349.2	334.5	321.9	313.5	307.2	304.1	305.1
60°	369.1	357.6	351.3	330.3	313.5	302.0	290.5	282.1	275.8	272.6	271.6
62.5°	329.3	320.9	309.3	294.7	277.9	267.4	259.0	252.7	242.2	241.2	238.0
65°	290.5	284.2	273.7	260.1	246.4	237.0	227.5	219.2	215.0	209.7	206.6
67.5°	252.7	246.4	237.0	225.5	216.0	206.6	198.2	189.8	182.5	178.3	176.2
70°	216.0	210.8	204.5	190.8	179.3	172.0	165.7	160.4	153.1	151.0	150.0
72.5°	180.4	175.1	172.0	160.4	150.0	143.7	137.4	132.1	129.0	127.9	124.8
75°	147.9	142.6	138.4	127.9	121.6	117.4	111.2	109.1	105.9	104.9	103.8
77.5°	115.3	110.1	109.1	101.7	94.4	92.3	90.2	86.0	86.0	86.0	83.9
80°	82.8	81.8	80.7	73.4	70.3	68.2	67.1	64.0	61.9	59.8	58.7
82.5°	55.6	54.5	53.5	50.3	47.2	46.1	45.1	43.0	43.0	44.0	41.9
85°	33.6	31.5	30.4	29.4	27.3	27.3	28.3	27.3	27.3	27.3	26.2
87.5°	12.6	12.6	12.6	12.6	13.6	11.5	12.6	12.6	11.5	11.5	10.5
90°	8.4	9.3	10.1	11.7	13.3	14.9	16.5	17.7	18.8	20.0	21.1
92.5°	35.5	36.1	37.1	39.2	41.3	43.3	45.4	47.0	48.6	50.2	51.8
95°	68.9	69.1	70.3	72.6	74.9	77.2	79.5	81.1	82.7	84.3	85.9
97.5°	104.1	104.2	105.8	109.0	112.3	115.5	118.7	120.1	121.5	122.8	124.2
100°	144.5	144.5	146.0	149.0	151.9	154.9	157.9	160.0	162.0	164.1	166.2
102.5°	193.4	194.0	194.6	195.7	196.9	198.0	199.2	201.5	203.8	206.1	208.4
105°	239.8	240.4	241.1	242.5	243.8	245.2	246.6	248.0	249.4	250.7	252.1
107.5°	290.4	291.0	291.6	292.7	293.9	295.0	296.2	296.9	297.6	298.3	299.0
110°	343.0	343.6	343.9	344.6	345.3	346.0	346.7	347.4	348.1	348.8	349.5

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	394.0	394.2	394.7	395.6	396.5	397.4	398.3	398.5	398.8	399.0	399.3
115°	448.4	448.9	449.1	449.6	450.1	450.5	451.0	450.8	450.5	450.3	450.0
117.5°	499.4	499.5	499.7	500.2	500.6	501.1	501.5	501.7	502.0	502.2	502.5
120°	552.5	553.1	553.2	553.5	553.7	554.0	554.2	554.2	554.2	554.2	554.2
122.5°	602.6	602.7	603.0	603.7	604.4	605.1	605.8	605.6	605.3	605.1	604.8
125°	654.6	655.3	655.4	655.6	655.9	656.1	656.3	655.9	655.4	655.0	654.5
127.5°	704.5	704.8	704.9	705.2	705.4	705.7	705.9	705.7	705.4	705.2	704.9
130°	752.7	753.3	753.5	754.0	754.5	754.9	755.4	755.2	755.0	754.7	754.5
132.5°	802.9	803.9	803.8	803.6	803.3	803.1	802.9	802.7	802.4	802.2	801.9
135°	849.6	850.3	850.4	850.7	850.9	851.2	851.4	851.4	851.4	851.4	851.4
137.5°	896.1	896.8	897.0	897.5	897.9	898.4	898.8	899.0	899.3	899.5	899.8
140°	939.5	940.1	940.4	941.1	941.8	942.5	943.2	943.7	944.1	944.6	945.1
142.5°	983.0	983.5	984.0	984.9	985.8	986.7	987.6	987.8	988.0	988.3	988.5
145°	1026.3	1026.8	1027.1	1027.8	1028.5	1029.2	1029.9	1029.9	1029.9	1029.9	1029.9
147.5°	1065.7	1066.0	1066.2	1066.7	1067.2	1067.6	1068.1	1068.8	1069.5	1070.2	1070.9
150°	1102.2	1102.1	1102.6	1103.5	1104.4	1105.4	1106.3	1106.3	1106.3	1106.3	1106.3
152.5°	1138.0	1138.2	1138.3	1138.6	1138.8	1139.1	1139.3	1140.0	1140.7	1141.4	1142.1
155°	1170.2	1170.2	1170.3	1170.6	1170.8	1171.1	1171.3	1172.2	1173.1	1174.0	1174.9
157.5°	1199.3	1199.1	1199.2	1199.5	1199.7	1200.0	1200.2	1201.1	1202.0	1202.9	1203.8
160°	1225.2	1224.9	1225.0	1225.3	1225.5	1225.8	1226.0	1226.9	1227.8	1228.7	1229.6
162.5°	1249.9	1249.7	1249.7	1249.7	1249.7	1249.7	1249.7	1250.9	1252.0	1253.2	1254.3
165°	1270.5	1270.3	1270.4	1270.7	1270.9	1271.2	1271.4	1272.3	1273.2	1274.1	1275.0
167.5°	1287.3	1286.8	1286.8	1286.8	1286.8	1286.8	1286.8	1288.2	1289.6	1290.9	1292.3
170°	1301.8	1301.3	1301.3	1301.3	1301.3	1301.3	1301.3	1302.7	1304.1	1305.4	1306.8
172.5°	1312.1	1311.6	1311.6	1311.6	1311.6	1311.6	1311.6	1313.0	1314.4	1315.7	1317.1
175°	1319.3	1318.8	1318.8	1318.8	1318.8	1318.8	1318.8	1320.2	1321.6	1322.9	1324.3
177.5°	1324.5	1324.0	1323.9	1323.7	1323.4	1323.2	1323.0	1324.4	1325.8	1327.1	1328.5
180°	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1

TEST NUMBER: P1036075

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2
2.5°	1209.1	1211.2	1205.9	1203.8	1199.6	1204.9	1205.9	1204.9	1214.3	1210.1	1212.2
5°	1138.8	1134.6	1131.5	1124.1	1124.1	1125.2	1128.3	1123.1	1126.2	1133.6	1132.5
7.5°	1061.2	1059.1	1060.2	1051.8	1045.5	1047.6	1045.5	1054.9	1060.2	1058.1	1062.2
10°	990.9	995.1	985.7	981.5	977.3	981.5	980.5	982.6	988.8	993.0	1000.4
12.5°	934.3	933.3	928.0	923.8	916.5	918.6	924.9	922.8	923.8	933.3	932.2
15°	880.8	874.5	870.4	860.9	863.0	855.7	862.0	869.3	872.4	880.8	886.1
17.5°	827.4	826.3	821.1	820.0	808.5	805.3	811.6	813.7	816.9	821.1	828.4
20°	782.3	781.2	773.9	771.8	762.3	768.6	766.5	770.7	772.8	781.2	784.4
22.5°	741.4	736.1	734.0	730.9	727.7	726.7	730.9	729.8	737.2	740.3	741.4
25°	703.6	699.4	698.4	693.1	691.0	687.9	691.0	694.2	702.6	705.7	709.9
27.5°	669.0	665.9	663.8	659.6	656.4	656.4	658.5	662.7	665.9	668.0	670.1
30°	637.6	635.5	629.2	627.1	623.9	623.9	623.9	626.0	631.3	637.6	640.7
32.5°	605.1	600.9	596.7	596.7	593.5	593.5	594.6	596.7	601.9	603.0	608.2
35°	573.6	569.4	566.3	564.2	565.2	561.0	563.1	566.3	572.5	574.6	577.8
37.5°	543.2	542.1	535.8	532.7	534.8	534.8	533.7	535.8	540.0	544.2	546.3
40°	509.6	507.5	507.5	504.4	505.4	501.2	504.4	506.5	508.6	512.8	515.9
42.5°	480.3	478.2	474.0	475.0	471.9	471.9	474.0	475.0	478.2	483.4	485.5
45°	448.8	448.8	446.7	443.6	444.6	441.5	443.6	444.6	448.8	454.1	452.0
47.5°	418.4	417.3	417.3	413.2	415.3	412.1	415.3	416.3	418.4	421.5	420.5
50°	389.0	385.9	386.9	385.9	384.8	384.8	386.9	386.9	389.0	389.0	392.2
52.5°	358.6	358.6	356.5	357.6	359.7	357.6	360.7	357.6	359.7	360.7	362.8
55°	331.4	329.3	330.3	329.3	333.5	330.3	333.5	331.4	333.5	332.4	334.5
57.5°	302.0	298.9	299.9	298.9	302.0	301.0	304.1	301.0	302.0	303.1	306.2
60°	268.4	268.4	268.4	266.3	269.5	269.5	268.4	268.4	272.6	274.7	273.7
62.5°	237.0	235.9	232.8	231.7	232.8	230.7	234.9	233.8	235.9	238.0	240.1
65°	202.4	200.3	199.2	197.1	197.1	196.1	197.1	201.3	202.4	203.4	208.7
67.5°	174.1	173.0	172.0	168.8	168.8	170.9	170.9	170.9	177.2	174.1	178.3
70°	148.9	146.8	144.7	143.7	143.7	144.7	145.8	146.8	145.8	150.0	151.0
72.5°	124.8	125.8	123.7	123.7	123.7	122.7	122.7	124.8	125.8	124.8	125.8
75°	103.8	103.8	102.8	103.8	103.8	102.8	102.8	104.9	104.9	103.8	107.0
77.5°	83.9	82.8	80.7	78.6	79.7	78.6	79.7	78.6	81.8	84.9	82.8
80°	58.7	57.7	57.7	57.7	58.7	57.7	59.8	57.7	58.7	58.7	59.8
82.5°	41.9	43.0	43.0	41.9	43.0	41.9	43.0	43.0	43.0	41.9	43.0
85°	27.3	27.3	27.3	27.3	26.2	27.3	27.3	27.3	28.3	27.3	28.3
87.5°	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	12.6	11.5	12.6
90°	21.7	22.0	22.7	23.4	24.1	24.8	24.1	23.4	22.7	22.0	21.7
92.5°	52.6	52.8	53.3	53.8	54.2	54.7	54.2	53.8	53.3	52.8	52.6
95°	86.7	86.9	87.4	87.8	88.3	88.7	88.3	87.8	87.4	86.9	86.7
97.5°	124.9	125.0	125.2	125.5	125.7	125.9	125.7	125.5	125.2	125.0	124.9
100°	167.2	167.4	167.9	168.3	168.8	169.2	168.8	168.3	167.9	167.4	167.2
102.5°	209.5	209.8	210.5	211.2	211.9	212.6	211.9	211.2	210.5	209.8	209.5
105°	252.8	253.1	253.8	254.5	255.2	255.9	255.2	254.5	253.8	253.1	252.8
107.5°	299.3	299.3	299.3	299.3	299.3	299.3	299.3	299.3	299.3	299.3	299.3
110°	349.8	349.7	349.5	349.2	349.0	348.8	349.0	349.2	349.5	349.7	349.8

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	399.4	399.2	398.7	398.2	397.8	397.3	397.8	398.2	398.7	399.2	399.4
115°	449.9	449.8	449.6	449.3	449.1	448.9	449.1	449.3	449.6	449.8	449.9
117.5°	502.6	502.1	501.2	500.3	499.3	498.4	499.3	500.3	501.2	502.1	502.6
120°	554.2	553.7	552.8	551.9	550.9	550.0	550.9	551.9	552.8	553.7	554.2
122.5°	604.7	604.4	603.7	603.0	602.3	601.6	602.3	603.0	603.7	604.4	604.7
125°	654.3	654.2	653.9	653.7	653.4	653.2	653.4	653.7	653.9	654.2	654.3
127.5°	704.8	704.6	704.1	703.7	703.2	702.8	703.2	703.7	704.1	704.6	704.8
130°	754.4	754.2	753.7	753.2	752.8	752.3	752.8	753.2	753.7	754.2	754.4
132.5°	801.8	801.5	800.8	800.1	799.4	798.7	799.4	800.1	800.8	801.5	801.8
135°	851.4	850.9	850.0	849.1	848.1	847.2	848.1	849.1	850.0	850.9	851.4
137.5°	899.9	899.3	898.2	897.0	895.9	894.7	895.9	897.0	898.2	899.3	899.9
140°	945.3	944.7	943.6	942.4	941.3	940.1	941.3	942.4	943.6	944.7	945.3
142.5°	988.6	988.0	986.9	985.8	984.6	983.5	984.6	985.8	986.9	988.0	988.6
145°	1029.9	1029.6	1028.9	1028.2	1027.5	1026.8	1027.5	1028.2	1028.9	1029.6	1029.9
147.5°	1071.2	1070.3	1068.4	1066.6	1064.7	1062.9	1064.7	1066.6	1068.4	1070.3	1071.2
150°	1106.3	1106.1	1105.6	1105.1	1104.7	1104.2	1104.7	1105.1	1105.6	1106.1	1106.3
152.5°	1142.4	1141.9	1141.0	1140.1	1139.1	1138.2	1139.1	1140.1	1141.0	1141.9	1142.4
155°	1175.4	1174.8	1173.7	1172.5	1171.4	1170.2	1171.4	1172.5	1173.7	1174.8	1175.4
157.5°	1204.3	1203.5	1201.9	1200.3	1198.7	1197.1	1198.7	1200.3	1201.9	1203.5	1204.3
160°	1230.1	1229.5	1228.4	1227.2	1226.1	1224.9	1226.1	1227.2	1228.4	1229.5	1230.1
162.5°	1254.9	1254.2	1252.8	1251.5	1250.1	1248.7	1250.1	1251.5	1252.8	1254.2	1254.9
165°	1275.5	1274.8	1273.4	1272.1	1270.7	1269.3	1270.7	1272.1	1273.4	1274.8	1275.5
167.5°	1293.0	1292.3	1290.9	1289.6	1288.2	1286.8	1288.2	1289.6	1290.9	1292.3	1293.0
170°	1307.5	1306.7	1305.1	1303.5	1301.9	1300.3	1301.9	1303.5	1305.1	1306.7	1307.5
172.5°	1317.8	1317.1	1315.7	1314.4	1313.0	1311.6	1313.0	1314.4	1315.7	1317.1	1317.8
175°	1325.0	1324.2	1322.6	1321.0	1319.4	1317.8	1319.4	1321.0	1322.6	1324.2	1325.0
177.5°	1329.2	1328.4	1326.8	1325.1	1323.5	1321.9	1323.5	1325.1	1326.8	1328.4	1329.2
180°	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2	1277.2
2.5°	1208.0	1213.2	1209.1	1205.9	1214.3	1218.5	1218.5	1225.8	1233.2	1239.5	1240.5
5°	1133.6	1141.9	1144.0	1143.0	1155.6	1161.9	1175.5	1182.8	1193.3	1200.7	1209.1
7.5°	1065.4	1076.9	1078.0	1080.1	1098.9	1109.4	1121.0	1139.8	1154.5	1165.0	1174.5
10°	997.2	1004.6	1011.9	1021.4	1040.2	1058.1	1074.8	1094.8	1113.6	1124.1	1137.7
12.5°	945.9	951.1	959.5	965.8	985.7	1001.4	1023.4	1050.7	1078.0	1086.4	1103.1
15°	892.4	895.5	912.3	918.6	935.4	961.6	975.2	1001.4	1030.8	1046.5	1065.4
17.5°	830.5	849.4	859.9	867.2	888.2	909.2	931.2	958.4	996.2	1010.9	1024.5
20°	786.5	800.1	811.6	821.1	839.9	871.4	891.3	913.3	949.0	965.8	985.7
22.5°	747.7	759.2	769.7	780.2	792.8	821.1	844.1	874.5	910.2	925.9	949.0
25°	711.0	722.5	728.8	741.4	758.1	778.1	805.3	832.6	868.3	886.1	908.1
27.5°	675.3	686.8	698.4	708.9	720.4	739.3	758.1	792.8	829.5	850.4	869.3
30°	644.9	650.1	660.6	672.2	683.7	701.5	723.5	747.7	789.6	808.5	831.6
32.5°	611.3	620.8	628.1	636.5	651.2	665.9	685.8	716.2	749.8	767.6	792.8
35°	579.9	588.3	593.5	608.2	617.6	633.4	653.3	680.6	708.9	728.8	750.8
37.5°	549.5	557.9	564.2	572.5	585.1	598.8	619.7	639.7	673.2	690.0	715.2
40°	518.0	525.4	532.7	542.1	553.7	570.4	583.0	608.2	635.5	654.3	673.2
42.5°	487.6	491.8	500.2	510.7	522.2	536.9	554.7	574.6	601.9	618.7	635.5
45°	455.1	462.4	471.9	479.2	489.7	504.4	520.1	537.9	565.2	582.0	599.8
47.5°	424.7	429.9	436.2	447.8	461.4	471.9	488.7	505.4	530.6	546.3	563.1
50°	393.2	398.5	407.9	415.3	425.7	439.4	455.1	472.9	497.0	507.5	524.3
52.5°	363.9	366.0	375.4	382.7	393.2	409.0	421.5	437.3	460.3	471.9	488.7
55°	334.5	336.6	341.8	349.2	360.7	373.3	386.9	404.8	424.7	435.2	450.9
57.5°	304.1	306.2	311.4	316.7	328.2	339.8	355.5	370.2	390.1	399.5	414.2
60°	273.7	273.7	278.9	286.3	294.7	305.1	318.8	336.6	351.3	362.8	373.3
62.5°	241.2	244.3	247.5	252.7	262.2	274.7	286.3	298.9	316.7	325.1	334.5
65°	208.7	211.8	218.1	223.4	230.7	239.1	253.8	264.3	277.9	287.3	295.7
67.5°	180.4	183.5	187.7	194.0	199.2	208.7	219.2	229.6	244.3	250.6	256.9
70°	151.0	154.1	157.3	165.7	170.9	178.3	185.6	196.1	208.7	212.9	218.1
72.5°	127.9	129.0	133.2	135.3	142.6	148.9	157.3	163.6	173.0	178.3	182.5
75°	108.0	108.0	109.1	111.2	115.3	119.5	125.8	132.1	140.5	143.7	148.9
77.5°	84.9	88.1	87.0	89.1	91.2	93.3	98.6	102.8	111.2	113.3	115.3
80°	60.8	61.9	65.0	68.2	68.2	71.3	74.5	75.5	80.7	83.9	83.9
82.5°	44.0	45.1	44.0	45.1	46.1	47.2	50.3	54.5	54.5	55.6	57.7
85°	27.3	27.3	28.3	29.4	29.4	28.3	30.4	29.4	30.4	32.5	32.5
87.5°	13.6	12.6	12.6	12.6	12.6	12.6	13.6	12.6	13.6	13.6	13.6
90°	21.1	20.0	18.8	17.7	16.5	14.9	13.3	11.7	10.1	9.3	8.4
92.5°	51.8	50.2	48.6	47.0	45.4	43.3	41.3	39.2	37.1	36.1	35.5
95°	85.9	84.3	82.7	81.1	79.5	77.2	74.9	72.6	70.3	69.1	68.9
97.5°	124.2	122.8	121.5	120.1	118.7	115.5	112.3	109.0	105.8	104.2	104.1
100°	166.2	164.1	162.0	160.0	157.9	154.9	151.9	149.0	146.0	144.5	144.5
102.5°	208.4	206.1	203.8	201.5	199.2	198.0	196.9	195.7	194.6	194.0	193.4
105°	252.1	250.7	249.4	248.0	246.6	245.2	243.8	242.5	241.1	240.4	239.8
107.5°	299.0	298.3	297.6	296.9	296.2	295.0	293.9	292.7	291.6	291.0	290.4
110°	349.5	348.8	348.1	347.4	346.7	346.0	345.3	344.6	343.9	343.6	343.0

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	399.3	399.0	398.8	398.5	398.3	397.4	396.5	395.6	394.7	394.2	394.0
115°	450.0	450.3	450.5	450.8	451.0	450.5	450.1	449.6	449.1	448.9	448.4
117.5°	502.5	502.2	502.0	501.7	501.5	501.1	500.6	500.2	499.7	499.5	499.4
120°	554.2	554.2	554.2	554.2	554.2	554.0	553.7	553.5	553.2	553.1	552.5
122.5°	604.8	605.1	605.3	605.6	605.8	605.1	604.4	603.7	603.0	602.7	602.6
125°	654.5	655.0	655.4	655.9	656.3	656.1	655.9	655.6	655.4	655.3	654.6
127.5°	704.9	705.2	705.4	705.7	705.9	705.7	705.4	705.2	704.9	704.8	704.5
130°	754.5	754.7	755.0	755.2	755.4	754.9	754.5	754.0	753.5	753.3	752.7
132.5°	801.9	802.2	802.4	802.7	802.9	803.1	803.3	803.6	803.8	803.9	802.9
135°	851.4	851.4	851.4	851.4	851.4	851.2	850.9	850.7	850.4	850.3	849.6
137.5°	899.8	899.5	899.3	899.0	898.8	898.4	897.9	897.5	897.0	896.8	896.1
140°	945.1	944.6	944.1	943.7	943.2	942.5	941.8	941.1	940.4	940.1	939.5
142.5°	988.5	988.3	988.0	987.8	987.6	986.7	985.8	984.9	984.0	983.5	983.0
145°	1029.9	1029.9	1029.9	1029.9	1029.9	1029.2	1028.5	1027.8	1027.1	1026.8	1026.3
147.5°	1070.9	1070.2	1069.5	1068.8	1068.1	1067.6	1067.2	1066.7	1066.2	1066.0	1065.7
150°	1106.3	1106.3	1106.3	1106.3	1106.3	1105.4	1104.4	1103.5	1102.6	1102.1	1102.2
152.5°	1142.1	1141.4	1140.7	1140.0	1139.3	1139.1	1138.8	1138.6	1138.3	1138.2	1138.0
155°	1174.9	1174.0	1173.1	1172.2	1171.3	1171.1	1170.8	1170.6	1170.3	1170.2	1170.2
157.5°	1203.8	1202.9	1202.0	1201.1	1200.2	1200.0	1199.7	1199.5	1199.2	1199.1	1199.3
160°	1229.6	1228.7	1227.8	1226.9	1226.0	1225.8	1225.5	1225.3	1225.0	1224.9	1225.2
162.5°	1254.3	1253.2	1252.0	1250.9	1249.7	1249.7	1249.7	1249.7	1249.7	1249.7	1249.9
165°	1275.0	1274.1	1273.2	1272.3	1271.4	1271.2	1270.9	1270.7	1270.4	1270.3	1270.5
167.5°	1292.3	1290.9	1289.6	1288.2	1286.8	1286.8	1286.8	1286.8	1286.8	1286.8	1287.3
170°	1306.8	1305.4	1304.1	1302.7	1301.3	1301.3	1301.3	1301.3	1301.3	1301.3	1301.8
172.5°	1317.1	1315.7	1314.4	1313.0	1311.6	1311.6	1311.6	1311.6	1311.6	1311.6	1312.1
175°	1324.3	1322.9	1321.6	1320.2	1318.8	1318.8	1318.8	1318.8	1318.8	1318.8	1319.3
177.5°	1328.5	1327.1	1325.8	1324.4	1323.0	1323.2	1323.4	1323.7	1323.9	1324.0	1324.5
180°	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1	1326.1

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1277.2	1277.2	1277.2	1277.2
2.5°	1247.9	1257.3	1266.7	1278.3
5°	1222.7	1239.5	1257.3	1274.1
7.5°	1195.4	1219.5	1242.6	1266.7
10°	1165.0	1195.4	1221.6	1255.2
12.5°	1131.5	1164.0	1200.7	1238.4
15°	1097.9	1138.8	1177.6	1220.6
17.5°	1066.4	1105.2	1148.2	1199.6
20°	1028.7	1071.7	1119.9	1174.5
22.5°	988.8	1036.0	1088.5	1147.2
25°	955.3	1003.5	1053.9	1115.7
27.5°	918.6	968.9	1018.2	1084.3
30°	876.6	931.2	981.5	1049.7
32.5°	836.8	891.3	946.9	1010.9
35°	798.0	851.5	907.1	972.1
37.5°	761.3	809.5	864.1	922.8
40°	726.7	770.7	819.0	872.4
42.5°	682.6	734.0	779.1	817.9
45°	644.9	686.8	728.8	760.2
47.5°	600.9	642.8	678.5	703.6
50°	564.2	597.7	627.1	649.1
52.5°	520.1	551.6	575.7	592.5
55°	477.1	504.4	525.4	536.9
57.5°	438.3	456.1	471.9	482.4
60°	395.3	409.0	422.6	434.1
62.5°	349.2	363.9	371.2	383.8
65°	308.3	317.7	329.3	333.5
67.5°	268.4	273.7	281.0	289.4
70°	226.5	229.6	237.0	248.5
72.5°	189.8	192.9	198.2	202.4
75°	151.0	154.1	158.3	162.5
77.5°	118.5	119.5	121.6	125.8
80°	86.0	89.1	91.2	92.3
82.5°	59.8	60.8	60.8	61.9
85°	37.8	35.7	35.7	36.7
87.5°	13.6	15.7	15.7	17.8
90°	6.5	4.7	2.8	1.0
92.5°	34.4	33.3	32.1	31.0
95°	68.4	68.0	67.5	67.1
97.5°	103.9	103.6	103.4	103.2
100°	144.5	144.5	144.5	144.5
102.5°	192.3	191.1	190.0	188.8
105°	238.7	237.6	236.4	235.3
107.5°	289.3	288.2	287.0	285.9
110°	341.9	340.8	339.6	338.5

TEST NUMBER: P1036075

CATALOG NUMBER: S125RDIW-B850D1050UB35-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	393.5	393.0	392.6	392.1
115°	447.5	446.6	445.7	444.8
117.5°	499.1	498.9	498.6	498.4
120°	551.4	550.3	549.1	548.0
122.5°	602.3	602.1	601.8	601.6
125°	653.2	651.9	650.5	649.1
127.5°	703.8	703.1	702.4	701.7
130°	751.6	750.5	749.3	748.2
132.5°	800.8	798.7	796.7	794.6
135°	848.2	846.9	845.5	844.1
137.5°	894.7	893.4	892.0	890.6
140°	938.4	937.3	936.1	935.0
142.5°	982.1	981.2	980.2	979.3
145°	1025.4	1024.5	1023.6	1022.7
147.5°	1065.0	1064.3	1063.6	1062.9
150°	1102.5	1102.7	1103.0	1103.2
152.5°	1137.5	1137.1	1136.6	1136.2
155°	1170.2	1170.2	1170.2	1170.2
157.5°	1199.8	1200.3	1200.7	1201.2
160°	1225.9	1226.6	1227.3	1228.0
162.5°	1250.4	1250.9	1251.3	1251.8
165°	1271.0	1271.5	1271.9	1272.4
167.5°	1288.2	1289.1	1290.1	1291.0
170°	1302.7	1303.6	1304.5	1305.4
172.5°	1313.0	1313.9	1314.8	1315.7
175°	1320.2	1321.1	1322.1	1323.0
177.5°	1325.4	1326.3	1327.2	1328.1
180°	1326.1	1326.1	1326.1	1326.1

(END OF REPORT)