

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: P1012712

Luminaire Tested: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P1012712
REPORT IS A COMBINATION OF REPORTS P993543 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4
Description: Define 3 Regressed Direct/Indirect Pendant with 3500K BioUP LEDs {m-DER=0.721}
{m-EER=0.792}
Light Source: -
Ballast/Driver: -

Summary

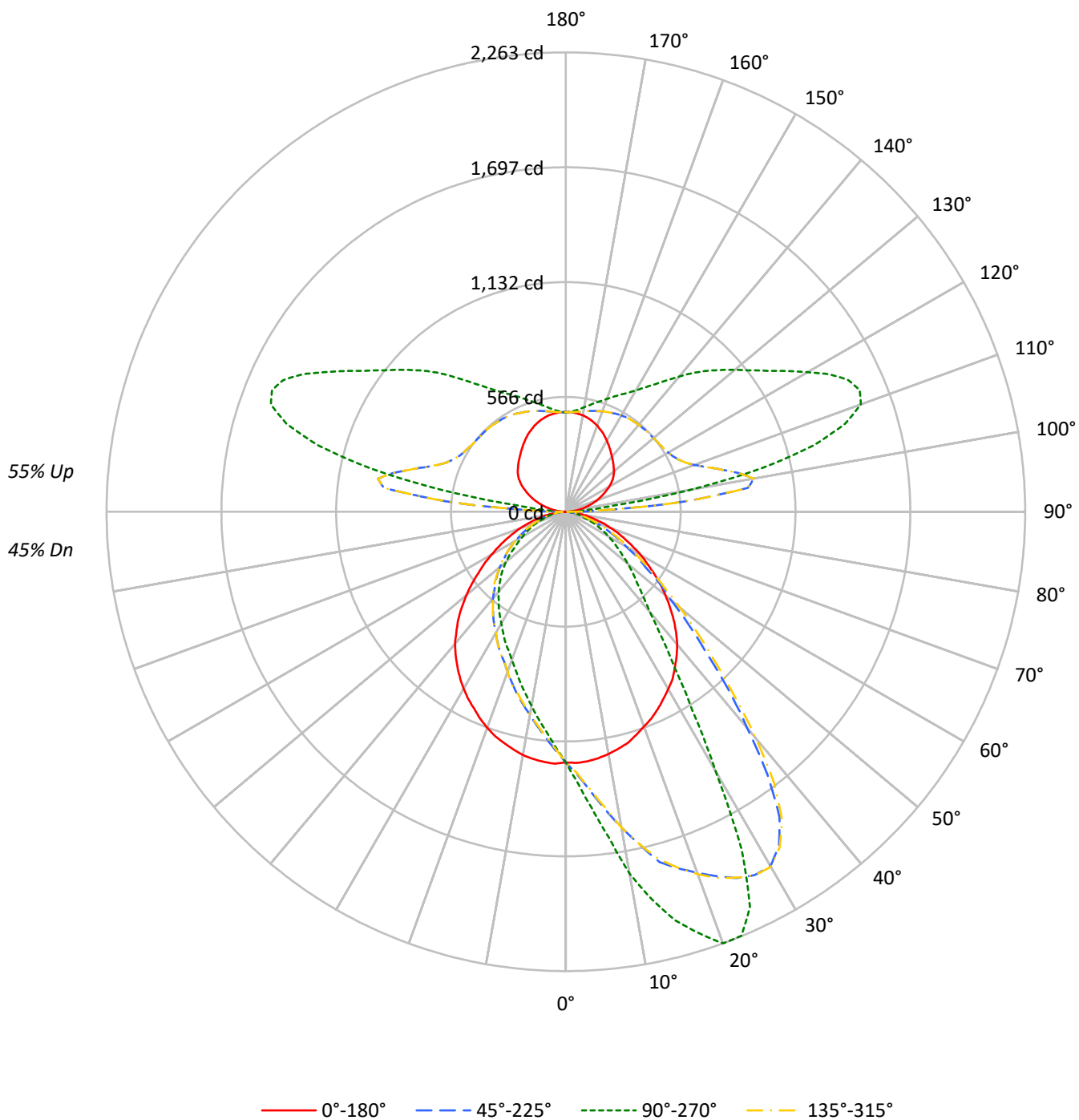
Lumens per Lamp: N/A
Luminaire Lumens: 6766.0 lumens
Efficiency: N/A
Efficacy: 105.1 lumens/watt
Spacing Criteria (0/90/45): 1.22 / 1.2 / 1.34
Luminous Opening: Rectangular w/ Sides (W: 0.25' x L: 4' x H: 0.1')
CIE Type: General Diffuse

Input Watts (W): 64.4
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

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

Luminous Intensity Polar Plot



TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

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	97	97	97	97	81	81	81	66	66	66	52	52	52	45		
1	97	93	90	86	89	86	83	80	72	69	67	59	57	56	47	46	45	39		
2	89	82	76	71	81	76	71	66	63	60	57	52	50	47	42	40	39	34		
3	82	73	66	60	75	67	61	56	56	52	48	47	43	41	38	35	33	29		
4	75	65	57	51	68	60	53	48	50	45	42	42	38	35	34	31	29	26		
5	69	58	50	44	63	53	47	41	45	40	36	38	34	31	31	28	26	23		
6	64	52	44	38	58	48	41	36	41	36	32	34	30	27	28	25	23	20		
7	59	47	39	34	54	44	37	32	37	32	28	31	27	24	26	23	21	18		
8	55	43	35	30	50	40	33	28	34	29	25	29	25	22	24	21	19	16		
9	51	39	32	27	47	36	30	25	31	26	23	26	22	20	22	19	17	15		
10	48	36	29	24	44	33	27	23	29	24	20	24	21	18	20	17	15	13		

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

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	121.3	1.8
10°-20°	379.6	5.6
20°-30°	597.9	8.8
30°-40°	621.7	9.2
40°-50°	531.9	7.9
50°-60°	405.5	6.0
60°-70°	259.8	3.8
70°-80°	124.5	1.8
80°-90°	35.4	0.5
90°-100°	266.1	3.9
100°-110°	779.0	11.5
110°-120°	760.7	11.2
120°-130°	605.8	9.0
130°-140°	478.0	7.1
140°-150°	356.6	5.3
150°-160°	248.6	3.7
160°-170°	146.0	2.2
170°-180°	47.5	0.7
0°-30°	1098.8	16.2
0°-40°	1720.5	25.4
0°-60°	2658.0	39.3
0°-90°	3077.7	45.5
90°-120°	1805.8	26.7
90°-150°	3246.1	48.0
90°-180°	3688.0	54.5
0°-180°	6766.0	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°	2	29	2	29	2	4
95°	34	115	34	115	34	36
105°	115	1262	115	1262	115	122
115°	204	1536	204	1536	204	201
125°	283	1211	283	1211	283	251
135°	332	982	332	982	332	256
145°	378	767	378	767	378	237
155°	430	636	430	636	430	198
165°	470	555	470	555	470	132
175°	489	499	489	499	489	46
180°	490	490	490	490	490	

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

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°	2.0	4.0	6.0	8.9	10.9	11.9	12.9	15.9	18.9	21.8	24.8
92.5°	14.9	21.8	31.8	40.7	50.6	59.6	68.5	100.2	152.9	204.5	184.6
95°	33.7	36.7	47.6	64.5	90.3	109.6	129.0	213.4	361.3	524.1	588.6
97.5°	53.6	54.6	63.5	78.4	104.2	125.6	146.9	230.3	402.0	675.9	905.2
100°	73.4	74.4	81.4	95.3	119.1	138.4	157.8	227.3	374.2	635.2	940.0
102.5°	94.3	96.3	102.2	115.1	136.0	153.4	170.7	231.3	350.4	575.7	875.4
105°	115.1	118.1	124.1	136.0	154.8	170.2	185.6	239.2	341.4	529.0	798.0
107.5°	137.0	140.0	145.9	157.8	175.7	190.1	204.5	252.1	339.5	495.3	729.5
110°	160.8	163.8	168.7	179.7	196.5	210.4	224.3	269.0	344.4	477.4	673.0

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	182.6	185.6	190.6	201.5	218.4	231.8	245.2	285.9	354.3	467.5	635.2
115°	203.5	207.4	213.4	223.3	240.2	253.6	267.0	304.7	365.3	466.5	610.4
117.5°	224.3	229.3	234.2	243.2	262.0	274.4	286.9	324.6	379.2	467.5	593.6
120°	246.2	249.1	254.1	264.0	282.9	295.3	307.7	343.4	395.0	471.5	582.6
122.5°	265.0	268.0	273.0	283.9	301.7	315.1	328.5	363.3	409.9	478.4	575.7
125°	282.9	284.9	290.8	301.7	320.6	334.0	347.4	382.1	425.8	485.4	569.7
127.5°	296.8	299.8	306.7	317.6	338.5	351.9	365.3	399.0	438.7	493.3	566.8
130°	309.7	312.7	321.6	333.5	354.3	367.7	381.1	413.9	451.6	501.2	563.8
132.5°	319.6	323.6	333.5	348.4	369.2	382.1	395.0	426.8	463.5	507.2	562.8
135°	331.5	335.5	346.4	361.3	382.1	395.5	408.9	439.7	473.5	513.2	561.8
137.5°	342.4	346.4	357.3	373.2	394.0	406.4	418.9	448.6	481.4	517.1	559.8
140°	353.4	358.3	368.2	384.1	404.0	416.4	428.8	457.6	487.3	521.1	558.8
142.5°	365.3	369.2	380.2	394.0	413.9	425.3	436.7	464.5	493.3	524.1	556.8
145°	378.2	381.1	390.1	405.0	421.8	433.2	444.7	470.5	497.3	525.1	554.8
147.5°	391.1	393.1	402.0	414.9	431.8	441.7	451.6	475.4	500.3	525.1	551.9
150°	404.0	405.0	412.9	425.8	439.7	448.6	457.6	480.4	501.2	525.1	547.9
152.5°	416.9	416.9	424.8	435.7	447.6	456.0	464.5	483.4	503.2	522.1	542.9
155°	429.8	429.8	435.7	445.7	456.6	463.6	470.5	487.3	503.2	520.1	537.0
157.5°	439.7	440.7	445.7	454.6	464.5	470.0	475.4	489.3	504.2	517.1	532.0
160°	451.6	451.6	455.6	463.5	470.5	475.4	480.4	492.3	504.2	515.1	526.1
162.5°	460.5	460.5	463.5	469.5	475.4	479.4	483.4	493.3	503.2	511.2	520.1
165°	469.5	468.5	470.5	475.4	479.4	482.9	486.4	494.3	501.2	507.2	514.1
167.5°	476.4	475.4	476.4	480.4	483.4	485.8	488.3	494.3	500.3	503.2	508.2
170°	482.4	480.4	481.4	484.4	486.4	487.4	488.3	493.3	497.3	499.3	502.2
172.5°	486.4	485.4	485.4	487.3	488.3	488.8	489.3	493.3	496.3	496.3	497.3
175°	489.3	488.3	487.3	489.3	489.3	489.8	490.3	492.3	494.3	493.3	493.3
177.5°	491.3	490.3	489.3	490.3	490.3	490.3	490.3	491.3	493.3	491.3	490.3
180°	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

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°	23.8	24.8	25.8	26.8	27.8	28.8	27.8	28.8	29.8	28.8	29.8
92.5°	138.0	98.3	76.4	66.5	63.0	59.6	57.6	53.6	54.6	52.6	54.6
95°	477.4	357.3	242.2	189.6	171.7	153.8	135.0	126.1	119.1	115.1	119.1
97.5°	936.0	820.9	619.4	488.3	431.8	375.2	308.7	271.0	247.1	236.2	247.1
100°	1135.5	1170.2	1089.8	973.7	903.2	832.8	732.5	660.1	621.3	622.3	621.3
102.5°	1145.4	1286.4	1303.2	1247.7	1209.4	1171.2	1098.8	1045.2	1014.4	985.6	1014.4
105°	1082.9	1290.3	1389.6	1408.4	1395.5	1382.6	1337.0	1299.3	1267.5	1262.5	1267.5
107.5°	993.6	1230.8	1386.6	1464.0	1477.4	1490.8	1484.9	1467.0	1454.1	1443.2	1454.1
110°	910.2	1137.5	1320.1	1445.2	1480.0	1514.7	1542.4	1550.4	1548.4	1546.4	1548.4

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	837.7	1045.2	1232.8	1376.7	1423.8	1471.0	1527.6	1556.3	1566.3	1567.3	1566.3
115°	782.1	965.8	1138.5	1284.4	1338.5	1392.6	1467.0	1510.7	1530.5	1535.5	1530.5
117.5°	745.4	904.2	1057.1	1191.1	1247.2	1303.2	1380.7	1429.3	1459.1	1466.0	1459.1
120°	717.6	857.6	991.6	1110.7	1160.8	1210.9	1289.3	1344.9	1368.7	1374.7	1368.7
122.5°	694.8	820.9	939.0	1047.2	1092.8	1138.5	1206.0	1254.6	1281.4	1289.3	1281.4
125°	675.9	789.1	897.3	992.6	1032.3	1072.0	1135.5	1179.2	1204.0	1210.9	1204.0
127.5°	658.1	760.3	858.6	945.9	982.6	1019.4	1076.9	1114.6	1137.5	1143.4	1137.5
130°	644.2	733.5	822.8	903.2	937.0	970.7	1023.3	1059.1	1079.9	1087.8	1079.9
132.5°	631.3	708.7	789.1	862.5	894.3	926.1	974.7	1010.4	1028.3	1033.3	1028.3
135°	620.4	686.9	757.3	821.8	850.1	878.4	927.1	956.8	974.7	981.6	974.7
137.5°	610.4	666.0	725.6	783.1	808.4	833.8	875.4	906.2	921.1	927.1	921.1
140°	601.5	648.1	698.8	746.4	767.8	789.1	826.8	854.6	870.5	869.5	870.5
142.5°	593.6	631.3	673.0	712.7	730.6	748.4	779.2	803.0	816.9	815.9	816.9
145°	586.6	618.4	651.1	682.9	697.3	711.7	736.5	757.3	765.3	767.3	765.3
147.5°	579.7	607.4	634.2	661.0	671.4	681.9	701.7	716.6	724.6	725.6	724.6
150°	572.7	595.5	618.4	639.2	648.7	658.1	673.0	683.9	689.8	689.8	689.8
152.5°	564.8	584.6	603.5	621.3	628.8	636.2	647.2	657.1	660.1	660.1	660.1
155°	556.8	573.7	589.6	604.5	610.4	616.4	625.3	633.3	635.2	636.2	635.2
157.5°	547.9	561.8	575.7	587.6	592.6	597.5	605.5	611.4	613.4	613.4	613.4
160°	539.0	551.9	562.8	572.7	576.2	579.7	586.6	592.6	592.6	591.6	592.6
162.5°	530.0	540.0	548.9	557.8	560.8	563.8	567.7	572.7	572.7	571.7	572.7
165°	522.1	530.0	536.0	542.9	545.4	547.9	551.9	555.8	554.8	554.8	554.8
167.5°	514.1	521.1	526.1	530.0	532.0	534.0	536.0	539.0	538.0	538.0	538.0
170°	507.2	512.2	515.1	519.1	520.1	521.1	522.1	524.1	523.1	523.1	523.1
172.5°	500.3	504.2	506.2	509.2	509.7	510.2	510.2	512.2	510.2	509.2	510.2
175°	495.3	497.3	498.3	500.3	500.3	500.3	500.3	501.2	500.3	499.3	500.3
177.5°	491.3	492.3	493.3	494.3	494.3	494.3	493.3	494.3	492.3	492.3	492.3
180°	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

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°	28.8	27.8	28.8	27.8	26.8	25.8	24.8	23.8	24.8	21.8	18.9
92.5°	53.6	57.6	59.6	63.0	66.5	76.4	98.3	138.0	184.6	204.5	152.9
95°	126.1	135.0	153.8	171.7	189.6	242.2	357.3	477.4	588.6	524.1	361.3
97.5°	271.0	308.7	375.2	431.8	488.3	619.4	820.9	936.0	905.2	675.9	402.0
100°	660.1	732.5	832.8	903.2	973.7	1089.8	1170.2	1135.5	940.0	635.2	374.2
102.5°	1045.2	1098.8	1171.2	1209.4	1247.7	1303.2	1286.4	1145.4	875.4	575.7	350.4
105°	1299.3	1337.0	1382.6	1395.5	1408.4	1389.6	1290.3	1082.9	798.0	529.0	341.4
107.5°	1467.0	1484.9	1490.8	1477.4	1464.0	1386.6	1230.8	993.6	729.5	495.3	339.5
110°	1550.4	1542.4	1514.7	1480.0	1445.2	1320.1	1137.5	910.2	673.0	477.4	344.4

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	1556.3	1527.6	1471.0	1423.8	1376.7	1232.8	1045.2	837.7	635.2	467.5	354.3
115°	1510.7	1467.0	1392.6	1338.5	1284.4	1138.5	965.8	782.1	610.4	466.5	365.3
117.5°	1429.3	1380.7	1303.2	1247.2	1191.1	1057.1	904.2	745.4	593.6	467.5	379.2
120°	1344.9	1289.3	1210.9	1160.8	1110.7	991.6	857.6	717.6	582.6	471.5	395.0
122.5°	1254.6	1206.0	1138.5	1092.8	1047.2	939.0	820.9	694.8	575.7	478.4	409.9
125°	1179.2	1135.5	1072.0	1032.3	992.6	897.3	789.1	675.9	569.7	485.4	425.8
127.5°	1114.6	1076.9	1019.4	982.6	945.9	858.6	760.3	658.1	566.8	493.3	438.7
130°	1059.1	1023.3	970.7	937.0	903.2	822.8	733.5	644.2	563.8	501.2	451.6
132.5°	1010.4	974.7	926.1	894.3	862.5	789.1	708.7	631.3	562.8	507.2	463.5
135°	956.8	927.1	878.4	850.1	821.8	757.3	686.9	620.4	561.8	513.2	473.5
137.5°	906.2	875.4	833.8	808.4	783.1	725.6	666.0	610.4	559.8	517.1	481.4
140°	854.6	826.8	789.1	767.8	746.4	698.8	648.1	601.5	558.8	521.1	487.3
142.5°	803.0	779.2	748.4	730.6	712.7	673.0	631.3	593.6	556.8	524.1	493.3
145°	757.3	736.5	711.7	697.3	682.9	651.1	618.4	586.6	554.8	525.1	497.3
147.5°	716.6	701.7	681.9	671.4	661.0	634.2	607.4	579.7	551.9	525.1	500.3
150°	683.9	673.0	658.1	648.7	639.2	618.4	595.5	572.7	547.9	525.1	501.2
152.5°	657.1	647.2	636.2	628.8	621.3	603.5	584.6	564.8	542.9	522.1	503.2
155°	633.3	625.3	616.4	610.4	604.5	589.6	573.7	556.8	537.0	520.1	503.2
157.5°	611.4	605.5	597.5	592.6	587.6	575.7	561.8	547.9	532.0	517.1	504.2
160°	592.6	586.6	579.7	576.2	572.7	562.8	551.9	539.0	526.1	515.1	504.2
162.5°	572.7	567.7	563.8	560.8	557.8	548.9	540.0	530.0	520.1	511.2	503.2
165°	555.8	551.9	547.9	545.4	542.9	536.0	530.0	522.1	514.1	507.2	501.2
167.5°	539.0	536.0	534.0	532.0	530.0	526.1	521.1	514.1	508.2	503.2	500.3
170°	524.1	522.1	521.1	520.1	519.1	515.1	512.2	507.2	502.2	499.3	497.3
172.5°	512.2	510.2	510.2	509.7	509.2	506.2	504.2	500.3	497.3	496.3	496.3
175°	501.2	500.3	500.3	500.3	500.3	498.3	497.3	495.3	493.3	493.3	494.3
177.5°	494.3	493.3	494.3	494.3	494.3	493.3	492.3	491.3	490.3	491.3	493.3
180°	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

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	11.9	10.9	8.9	6.0	4.0	2.0	4.0	6.0	8.9
92.5°	100.2	68.5	59.6	50.6	40.7	31.8	21.8	14.9	21.8	31.8	40.7
95°	213.4	129.0	109.6	90.3	64.5	47.6	36.7	33.7	36.7	47.6	64.5
97.5°	230.3	146.9	125.6	104.2	78.4	63.5	54.6	53.6	54.6	63.5	78.4
100°	227.3	157.8	138.4	119.1	95.3	81.4	74.4	73.4	74.4	81.4	95.3
102.5°	231.3	170.7	153.4	136.0	115.1	102.2	96.3	94.3	96.3	102.2	115.1
105°	239.2	185.6	170.2	154.8	136.0	124.1	118.1	115.1	118.1	124.1	136.0
107.5°	252.1	204.5	190.1	175.7	157.8	145.9	140.0	137.0	140.0	145.9	157.8
110°	269.0	224.3	210.4	196.5	179.7	168.7	163.8	160.8	163.8	168.7	179.7

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	285.9	245.2	231.8	218.4	201.5	190.6	185.6	182.6	185.6	190.6	201.5
115°	304.7	267.0	253.6	240.2	223.3	213.4	207.4	203.5	207.4	213.4	223.3
117.5°	324.6	286.9	274.4	262.0	243.2	234.2	229.3	224.3	229.3	234.2	243.2
120°	343.4	307.7	295.3	282.9	264.0	254.1	249.1	246.2	249.1	254.1	264.0
122.5°	363.3	328.5	315.1	301.7	283.9	273.0	268.0	265.0	268.0	273.0	283.9
125°	382.1	347.4	334.0	320.6	301.7	290.8	284.9	282.9	284.9	290.8	301.7
127.5°	399.0	365.3	351.9	338.5	317.6	306.7	299.8	296.8	299.8	306.7	317.6
130°	413.9	381.1	367.7	354.3	333.5	321.6	312.7	309.7	312.7	321.6	333.5
132.5°	426.8	395.0	382.1	369.2	348.4	333.5	323.6	319.6	323.6	333.5	348.4
135°	439.7	408.9	395.5	382.1	361.3	346.4	335.5	331.5	335.5	346.4	361.3
137.5°	448.6	418.9	406.4	394.0	373.2	357.3	346.4	342.4	346.4	357.3	373.2
140°	457.6	428.8	416.4	404.0	384.1	368.2	358.3	353.4	358.3	368.2	384.1
142.5°	464.5	436.7	425.3	413.9	394.0	380.2	369.2	365.3	369.2	380.2	394.0
145°	470.5	444.7	433.2	421.8	405.0	390.1	381.1	378.2	381.1	390.1	405.0
147.5°	475.4	451.6	441.7	431.8	414.9	402.0	393.1	391.1	393.1	402.0	414.9
150°	480.4	457.6	448.6	439.7	425.8	412.9	405.0	404.0	405.0	412.9	425.8
152.5°	483.4	464.5	456.0	447.6	435.7	424.8	416.9	416.9	416.9	424.8	435.7
155°	487.3	470.5	463.6	456.6	445.7	435.7	429.8	429.8	429.8	435.7	445.7
157.5°	489.3	475.4	470.0	464.5	454.6	445.7	440.7	439.7	440.7	445.7	454.6
160°	492.3	480.4	475.4	470.5	463.5	455.6	451.6	451.6	451.6	455.6	463.5
162.5°	493.3	483.4	479.4	475.4	469.5	463.5	460.5	460.5	460.5	463.5	469.5
165°	494.3	486.4	482.9	479.4	475.4	470.5	468.5	469.5	468.5	470.5	475.4
167.5°	494.3	488.3	485.8	483.4	480.4	476.4	475.4	476.4	475.4	476.4	480.4
170°	493.3	488.3	487.4	486.4	484.4	481.4	480.4	482.4	480.4	481.4	484.4
172.5°	493.3	489.3	488.8	488.3	487.3	485.4	485.4	486.4	485.4	485.4	487.3
175°	492.3	490.3	489.8	489.3	489.3	487.3	488.3	489.3	488.3	487.3	489.3
177.5°	491.3	490.3	490.3	490.3	490.3	489.3	490.3	491.3	490.3	489.3	490.3
180°	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

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°	10.9	11.9	12.9	15.9	18.9	21.8	24.8	23.8	24.8	25.8	26.8
92.5°	50.6	59.6	68.5	100.2	152.9	204.5	184.6	138.0	98.3	76.4	66.5
95°	90.3	109.6	129.0	213.4	361.3	524.1	588.6	477.4	357.3	242.2	189.6
97.5°	104.2	125.6	146.9	230.3	402.0	675.9	905.2	936.0	820.9	619.4	488.3
100°	119.1	138.4	157.8	227.3	374.2	635.2	940.0	1135.5	1170.2	1089.8	973.7
102.5°	136.0	153.4	170.7	231.3	350.4	575.7	875.4	1145.4	1286.4	1303.2	1247.7
105°	154.8	170.2	185.6	239.2	341.4	529.0	798.0	1082.9	1290.3	1389.6	1408.4
107.5°	175.7	190.1	204.5	252.1	339.5	495.3	729.5	993.6	1230.8	1386.6	1464.0
110°	196.5	210.4	224.3	269.0	344.4	477.4	673.0	910.2	1137.5	1320.1	1445.2

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	218.4	231.8	245.2	285.9	354.3	467.5	635.2	837.7	1045.2	1232.8	1376.7
115°	240.2	253.6	267.0	304.7	365.3	466.5	610.4	782.1	965.8	1138.5	1284.4
117.5°	262.0	274.4	286.9	324.6	379.2	467.5	593.6	745.4	904.2	1057.1	1191.1
120°	282.9	295.3	307.7	343.4	395.0	471.5	582.6	717.6	857.6	991.6	1110.7
122.5°	301.7	315.1	328.5	363.3	409.9	478.4	575.7	694.8	820.9	939.0	1047.2
125°	320.6	334.0	347.4	382.1	425.8	485.4	569.7	675.9	789.1	897.3	992.6
127.5°	338.5	351.9	365.3	399.0	438.7	493.3	566.8	658.1	760.3	858.6	945.9
130°	354.3	367.7	381.1	413.9	451.6	501.2	563.8	644.2	733.5	822.8	903.2
132.5°	369.2	382.1	395.0	426.8	463.5	507.2	562.8	631.3	708.7	789.1	862.5
135°	382.1	395.5	408.9	439.7	473.5	513.2	561.8	620.4	686.9	757.3	821.8
137.5°	394.0	406.4	418.9	448.6	481.4	517.1	559.8	610.4	666.0	725.6	783.1
140°	404.0	416.4	428.8	457.6	487.3	521.1	558.8	601.5	648.1	698.8	746.4
142.5°	413.9	425.3	436.7	464.5	493.3	524.1	556.8	593.6	631.3	673.0	712.7
145°	421.8	433.2	444.7	470.5	497.3	525.1	554.8	586.6	618.4	651.1	682.9
147.5°	431.8	441.7	451.6	475.4	500.3	525.1	551.9	579.7	607.4	634.2	661.0
150°	439.7	448.6	457.6	480.4	501.2	525.1	547.9	572.7	595.5	618.4	639.2
152.5°	447.6	456.0	464.5	483.4	503.2	522.1	542.9	564.8	584.6	603.5	621.3
155°	456.6	463.6	470.5	487.3	503.2	520.1	537.0	556.8	573.7	589.6	604.5
157.5°	464.5	470.0	475.4	489.3	504.2	517.1	532.0	547.9	561.8	575.7	587.6
160°	470.5	475.4	480.4	492.3	504.2	515.1	526.1	539.0	551.9	562.8	572.7
162.5°	475.4	479.4	483.4	493.3	503.2	511.2	520.1	530.0	540.0	548.9	557.8
165°	479.4	482.9	486.4	494.3	501.2	507.2	514.1	522.1	530.0	536.0	542.9
167.5°	483.4	485.8	488.3	494.3	500.3	503.2	508.2	514.1	521.1	526.1	530.0
170°	486.4	487.4	488.3	493.3	497.3	499.3	502.2	507.2	512.2	515.1	519.1
172.5°	488.3	488.8	489.3	493.3	496.3	496.3	497.3	500.3	504.2	506.2	509.2
175°	489.3	489.8	490.3	492.3	494.3	493.3	493.3	495.3	497.3	498.3	500.3
177.5°	490.3	490.3	490.3	491.3	493.3	491.3	490.3	491.3	492.3	493.3	494.3
180°	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

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°	27.8	28.8	27.8	28.8	29.8	28.8	29.8	28.8	27.8	28.8	27.8
92.5°	63.0	59.6	57.6	53.6	54.6	52.6	54.6	53.6	57.6	59.6	63.0
95°	171.7	153.8	135.0	126.1	119.1	115.1	119.1	126.1	135.0	153.8	171.7
97.5°	431.8	375.2	308.7	271.0	247.1	236.2	247.1	271.0	308.7	375.2	431.8
100°	903.2	832.8	732.5	660.1	621.3	622.3	621.3	660.1	732.5	832.8	903.2
102.5°	1209.4	1171.2	1098.8	1045.2	1014.4	985.6	1014.4	1045.2	1098.8	1171.2	1209.4
105°	1395.5	1382.6	1337.0	1299.3	1267.5	1262.5	1267.5	1299.3	1337.0	1382.6	1395.5
107.5°	1477.4	1490.8	1484.9	1467.0	1454.1	1443.2	1454.1	1467.0	1484.9	1490.8	1477.4
110°	1480.0	1514.7	1542.4	1550.4	1548.4	1546.4	1548.4	1550.4	1542.4	1514.7	1480.0

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	1423.8	1471.0	1527.6	1556.3	1566.3	1567.3	1566.3	1556.3	1527.6	1471.0	1423.8
115°	1338.5	1392.6	1467.0	1510.7	1530.5	1535.5	1530.5	1510.7	1467.0	1392.6	1338.5
117.5°	1247.2	1303.2	1380.7	1429.3	1459.1	1466.0	1459.1	1429.3	1380.7	1303.2	1247.2
120°	1160.8	1210.9	1289.3	1344.9	1368.7	1374.7	1368.7	1344.9	1289.3	1210.9	1160.8
122.5°	1092.8	1138.5	1206.0	1254.6	1281.4	1289.3	1281.4	1254.6	1206.0	1138.5	1092.8
125°	1032.3	1072.0	1135.5	1179.2	1204.0	1210.9	1204.0	1179.2	1135.5	1072.0	1032.3
127.5°	982.6	1019.4	1076.9	1114.6	1137.5	1143.4	1137.5	1114.6	1076.9	1019.4	982.6
130°	937.0	970.7	1023.3	1059.1	1079.9	1087.8	1079.9	1059.1	1023.3	970.7	937.0
132.5°	894.3	926.1	974.7	1010.4	1028.3	1033.3	1028.3	1010.4	974.7	926.1	894.3
135°	850.1	878.4	927.1	956.8	974.7	981.6	974.7	956.8	927.1	878.4	850.1
137.5°	808.4	833.8	875.4	906.2	921.1	927.1	921.1	906.2	875.4	833.8	808.4
140°	767.8	789.1	826.8	854.6	870.5	869.5	870.5	854.6	826.8	789.1	767.8
142.5°	730.6	748.4	779.2	803.0	816.9	815.9	816.9	803.0	779.2	748.4	730.6
145°	697.3	711.7	736.5	757.3	765.3	767.3	765.3	757.3	736.5	711.7	697.3
147.5°	671.4	681.9	701.7	716.6	724.6	725.6	724.6	716.6	701.7	681.9	671.4
150°	648.7	658.1	673.0	683.9	689.8	689.8	689.8	683.9	673.0	658.1	648.7
152.5°	628.8	636.2	647.2	657.1	660.1	660.1	660.1	657.1	647.2	636.2	628.8
155°	610.4	616.4	625.3	633.3	635.2	636.2	635.2	633.3	625.3	616.4	610.4
157.5°	592.6	597.5	605.5	611.4	613.4	613.4	613.4	611.4	605.5	597.5	592.6
160°	576.2	579.7	586.6	592.6	592.6	591.6	592.6	592.6	586.6	579.7	576.2
162.5°	560.8	563.8	567.7	572.7	572.7	571.7	572.7	572.7	567.7	563.8	560.8
165°	545.4	547.9	551.9	555.8	554.8	554.8	554.8	555.8	551.9	547.9	545.4
167.5°	532.0	534.0	536.0	539.0	538.0	538.0	538.0	539.0	536.0	534.0	532.0
170°	520.1	521.1	522.1	524.1	523.1	523.1	523.1	524.1	522.1	521.1	520.1
172.5°	509.7	510.2	510.2	512.2	510.2	509.2	510.2	512.2	510.2	510.2	509.7
175°	500.3	500.3	500.3	501.2	500.3	499.3	500.3	501.2	500.3	500.3	500.3
177.5°	494.3	494.3	493.3	494.3	492.3	492.3	492.3	494.3	493.3	494.3	494.3
180°	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

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°	26.8	25.8	24.8	23.8	24.8	21.8	18.9	15.9	12.9	11.9	10.9
92.5°	66.5	76.4	98.3	138.0	184.6	204.5	152.9	100.2	68.5	59.6	50.6
95°	189.6	242.2	357.3	477.4	588.6	524.1	361.3	213.4	129.0	109.6	90.3
97.5°	488.3	619.4	820.9	936.0	905.2	675.9	402.0	230.3	146.9	125.6	104.2
100°	973.7	1089.8	1170.2	1135.5	940.0	635.2	374.2	227.3	157.8	138.4	119.1
102.5°	1247.7	1303.2	1286.4	1145.4	875.4	575.7	350.4	231.3	170.7	153.4	136.0
105°	1408.4	1389.6	1290.3	1082.9	798.0	529.0	341.4	239.2	185.6	170.2	154.8
107.5°	1464.0	1386.6	1230.8	993.6	729.5	495.3	339.5	252.1	204.5	190.1	175.7
110°	1445.2	1320.1	1137.5	910.2	673.0	477.4	344.4	269.0	224.3	210.4	196.5

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	1376.7	1232.8	1045.2	837.7	635.2	467.5	354.3	285.9	245.2	231.8	218.4
115°	1284.4	1138.5	965.8	782.1	610.4	466.5	365.3	304.7	267.0	253.6	240.2
117.5°	1191.1	1057.1	904.2	745.4	593.6	467.5	379.2	324.6	286.9	274.4	262.0
120°	1110.7	991.6	857.6	717.6	582.6	471.5	395.0	343.4	307.7	295.3	282.9
122.5°	1047.2	939.0	820.9	694.8	575.7	478.4	409.9	363.3	328.5	315.1	301.7
125°	992.6	897.3	789.1	675.9	569.7	485.4	425.8	382.1	347.4	334.0	320.6
127.5°	945.9	858.6	760.3	658.1	566.8	493.3	438.7	399.0	365.3	351.9	338.5
130°	903.2	822.8	733.5	644.2	563.8	501.2	451.6	413.9	381.1	367.7	354.3
132.5°	862.5	789.1	708.7	631.3	562.8	507.2	463.5	426.8	395.0	382.1	369.2
135°	821.8	757.3	686.9	620.4	561.8	513.2	473.5	439.7	408.9	395.5	382.1
137.5°	783.1	725.6	666.0	610.4	559.8	517.1	481.4	448.6	418.9	406.4	394.0
140°	746.4	698.8	648.1	601.5	558.8	521.1	487.3	457.6	428.8	416.4	404.0
142.5°	712.7	673.0	631.3	593.6	556.8	524.1	493.3	464.5	436.7	425.3	413.9
145°	682.9	651.1	618.4	586.6	554.8	525.1	497.3	470.5	444.7	433.2	421.8
147.5°	661.0	634.2	607.4	579.7	551.9	525.1	500.3	475.4	451.6	441.7	431.8
150°	639.2	618.4	595.5	572.7	547.9	525.1	501.2	480.4	457.6	448.6	439.7
152.5°	621.3	603.5	584.6	564.8	542.9	522.1	503.2	483.4	464.5	456.0	447.6
155°	604.5	589.6	573.7	556.8	537.0	520.1	503.2	487.3	470.5	463.6	456.6
157.5°	587.6	575.7	561.8	547.9	532.0	517.1	504.2	489.3	475.4	470.0	464.5
160°	572.7	562.8	551.9	539.0	526.1	515.1	504.2	492.3	480.4	475.4	470.5
162.5°	557.8	548.9	540.0	530.0	520.1	511.2	503.2	493.3	483.4	479.4	475.4
165°	542.9	536.0	530.0	522.1	514.1	507.2	501.2	494.3	486.4	482.9	479.4
167.5°	530.0	526.1	521.1	514.1	508.2	503.2	500.3	494.3	488.3	485.8	483.4
170°	519.1	515.1	512.2	507.2	502.2	499.3	497.3	493.3	488.3	487.4	486.4
172.5°	509.2	506.2	504.2	500.3	497.3	496.3	496.3	493.3	489.3	488.8	488.3
175°	500.3	498.3	497.3	495.3	493.3	493.3	494.3	492.3	490.3	489.8	489.3
177.5°	494.3	493.3	492.3	491.3	490.3	491.3	493.3	491.3	490.3	490.3	490.3
180°	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3	490.3

TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

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°	8.9	6.0	4.0	2.0
92.5°	40.7	31.8	21.8	14.9
95°	64.5	47.6	36.7	33.7
97.5°	78.4	63.5	54.6	53.6
100°	95.3	81.4	74.4	73.4
102.5°	115.1	102.2	96.3	94.3
105°	136.0	124.1	118.1	115.1
107.5°	157.8	145.9	140.0	137.0
110°	179.7	168.7	163.8	160.8



TEST NUMBER: P1012712

CATALOG NUMBER: S123RDIP-B775D1025UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	201.5	190.6	185.6	182.6
115°	223.3	213.4	207.4	203.5
117.5°	243.2	234.2	229.3	224.3
120°	264.0	254.1	249.1	246.2
122.5°	283.9	273.0	268.0	265.0
125°	301.7	290.8	284.9	282.9
127.5°	317.6	306.7	299.8	296.8
130°	333.5	321.6	312.7	309.7
132.5°	348.4	333.5	323.6	319.6
135°	361.3	346.4	335.5	331.5
137.5°	373.2	357.3	346.4	342.4
140°	384.1	368.2	358.3	353.4
142.5°	394.0	380.2	369.2	365.3
145°	405.0	390.1	381.1	378.2
147.5°	414.9	402.0	393.1	391.1
150°	425.8	412.9	405.0	404.0
152.5°	435.7	424.8	416.9	416.9
155°	445.7	435.7	429.8	429.8
157.5°	454.6	445.7	440.7	439.7
160°	463.5	455.6	451.6	451.6
162.5°	469.5	463.5	460.5	460.5
165°	475.4	470.5	468.5	469.5
167.5°	480.4	476.4	475.4	476.4
170°	484.4	481.4	480.4	482.4
172.5°	487.3	485.4	485.4	486.4
175°	489.3	487.3	488.3	489.3
177.5°	490.3	489.3	490.3	491.3
180°	490.3	490.3	490.3	490.3

(END OF REPORT)