

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: P1010211

Luminaire Tested: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1010211
REPORT IS A COMBINATION OF REPORTS P988573 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S122RDIP-B675D725UB50-4F0-XX-W2A-A1
Description: Define 2 Regressed Direct/Indirect Pendant with 5000K BioUP LEDs {m-DER=1.015}
{m-EER=1.115}
Light Source: -
Ballast/Driver: -

Summary

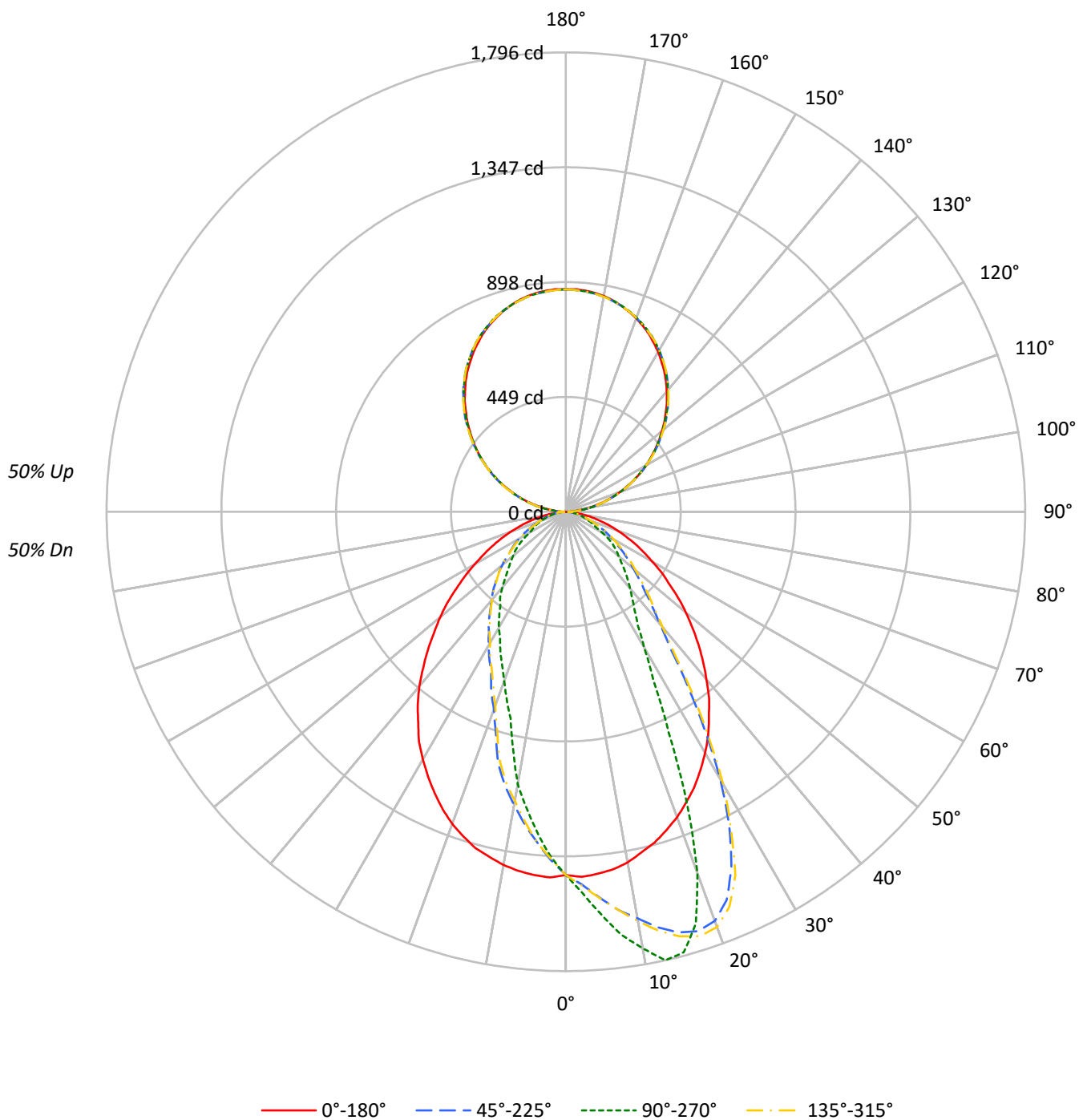
Lumens per Lamp: N/A
Luminaire Lumens: 4888.0 lumens
Efficiency: N/A
Efficacy: 85.8 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 0.85 / 1.01
Luminous Opening: Rectangular w/ Sides (W: 0.17' x L: 4' x H: 0.1')
CIE Type: General Diffuse

Input Watts (W): 57
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: P1010211

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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	107	107	107	107	99	99	99	99	83	83	83	69	69	69	56	56	56	56	56	56
1	99	95	91	88	91	88	84	82	74	72	70	62	61	59	51	50	49	49	49	44
2	90	84	78	73	83	77	73	68	66	62	59	56	53	51	46	44	43	43	43	38
3	83	74	67	62	77	69	63	58	59	55	51	50	47	44	41	39	37	37	37	33
4	76	66	59	53	71	62	55	50	53	48	44	45	41	38	38	35	33	33	33	29
5	71	60	52	46	65	56	49	44	48	43	39	41	37	34	34	32	29	29	29	26
6	65	54	46	41	60	50	43	39	44	38	34	37	33	30	32	29	26	26	26	23
7	61	49	41	36	56	46	39	34	40	35	31	34	30	27	29	26	24	24	24	21
8	56	45	37	32	52	42	35	31	37	31	28	32	28	25	27	24	22	22	22	19
9	53	41	34	29	49	39	32	28	34	29	25	29	25	22	25	22	20	20	20	18
10	49	38	31	26	46	36	29	25	31	26	23	27	23	21	23	20	18	18	18	16

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	22478	22478	22478	22478
5°	22530	23875	22609	19073
10°	22282	25236	22441	15751
15°	21799	25244	22168	11832
20°	21217	20866	21680	9762
25°	20512	13039	20956	8305
30°	19613	8348	20146	7150
35°	18517	6415	19117	6118
40°	17296	5393	18035	5351
45°	15991	4591	16660	4492
50°	14654	3900	15338	3886
55°	13174	3390	13883	3345
60°	11859	2584	12487	2553
65°	10629	1944	11262	2206
70°	9272	1553	10000	1797
75°	7837	1191	8559	1361
80°	6227	809	6698	891
85°	4322	419	4746	440

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 165°

Vertical Angle: 45°

Luminance: 20563 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	134.7	2.8
10°-20°	376.0	7.7
20°-30°	483.9	9.9
30°-40°	459.0	9.4
40°-50°	393.4	8.0
50°-60°	299.6	6.1
60°-70°	188.9	3.9
70°-80°	94.3	1.9
80°-90°	26.7	0.5
90°-100°	53.8	1.1
100°-110°	171.0	3.5
110°-120°	292.7	6.0
120°-130°	384.9	7.9
130°-140°	432.0	8.8
140°-150°	423.7	8.7
150°-160°	355.4	7.3
160°-170°	235.7	4.8
170°-180°	82.4	1.7
0°-30°	994.5	20.3
0°-40°	1453.6	29.7
0°-60°	2146.6	43.9
0°-90°	2456.5	50.3
90°-120°	517.5	10.6
90°-150°	1758.1	36.0
90°-180°	2432.0	49.8
0°-180°	4888.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1420	1420	1420	1420	1420	
5°	1421	1580	1426	1262	1421	135
15°	1339	1783	1362	836	1339	377
25°	1188	951	1214	606	1188	546
35°	975	469	1007	447	975	610
45°	732	326	763	319	732	565
55°	494	226	521	223	494	446
65°	299	117	317	133	299	297
75°	140	62	153	71	140	152
85°	31	18	34	19	31	35
90°	1	25	1	25	1	4
95°	38	46	38	46	38	43
105°	158	163	158	163	158	167
115°	294	294	294	294	294	290
125°	427	429	427	429	427	382
135°	553	559	553	559	553	427
145°	671	678	671	678	671	419
155°	767	773	767	773	767	353
165°	834	835	834	835	834	235
175°	868	865	868	865	868	82
180°	870	870	870	870	870	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0
2.5°	1428.9	1434.8	1437.8	1441.7	1450.6	1456.5	1465.4	1467.4	1466.4	1470.4	1459.5
5°	1421.0	1433.9	1445.7	1455.6	1471.4	1481.2	1492.1	1504.9	1507.9	1522.7	1513.8
7.5°	1410.2	1428.9	1445.7	1465.4	1489.1	1501.9	1518.7	1538.5	1547.3	1565.1	1570.0
10°	1392.4	1419.1	1447.7	1468.4	1501.0	1523.7	1539.4	1571.0	1591.7	1618.4	1614.4
12.5°	1363.8	1398.3	1436.8	1471.4	1513.8	1528.6	1558.2	1590.8	1617.4	1642.1	1663.8
15°	1339.1	1378.6	1421.0	1463.5	1511.8	1539.4	1569.0	1611.5	1640.1	1683.5	1702.3
17.5°	1305.6	1355.9	1406.2	1453.6	1510.8	1542.4	1578.9	1620.4	1662.8	1704.2	1719.0
20°	1271.0	1325.3	1379.6	1443.7	1508.9	1539.4	1576.9	1628.3	1669.7	1702.3	1702.3
22.5°	1229.6	1295.7	1357.9	1419.1	1490.1	1534.5	1573.0	1633.2	1662.8	1669.7	1643.1
25°	1188.1	1254.3	1322.3	1398.3	1479.2	1518.7	1562.1	1618.4	1628.3	1600.6	1531.5
27.5°	1138.8	1212.8	1289.8	1371.7	1456.5	1505.9	1545.4	1582.9	1564.1	1490.1	1382.5
30°	1088.5	1168.4	1255.2	1333.2	1435.8	1481.2	1514.8	1525.6	1466.4	1346.0	1206.9
32.5°	1036.2	1114.1	1205.9	1299.6	1403.3	1446.7	1468.4	1439.8	1331.2	1179.3	1009.5
35°	975.0	1062.8	1158.5	1256.2	1358.9	1391.4	1404.2	1334.2	1195.0	998.7	829.9
37.5°	919.7	1007.5	1110.2	1209.8	1309.5	1327.3	1314.4	1204.9	1028.3	833.9	669.1
40°	854.6	948.3	1049.0	1160.5	1242.4	1247.3	1215.8	1073.7	854.6	672.0	570.4
42.5°	794.4	889.1	989.8	1103.3	1165.4	1148.7	1106.2	919.7	713.5	579.3	497.4
45°	732.2	822.0	930.6	1031.2	1075.6	1036.2	972.0	773.7	599.0	498.3	435.2
47.5°	672.0	755.9	863.5	960.2	968.1	923.7	847.7	648.3	519.1	438.1	386.8
50°	612.8	696.7	797.4	877.3	869.4	808.2	722.4	563.5	451.0	386.8	344.4
52.5°	553.6	629.6	727.3	790.4	756.9	697.7	612.8	477.6	393.7	337.5	304.9
55°	494.4	565.4	649.3	701.6	648.3	580.3	520.1	409.5	341.4	296.0	271.4
57.5°	445.1	501.3	578.3	609.9	545.7	492.4	440.1	352.3	296.0	263.5	234.9
60°	390.8	442.1	505.3	524.0	457.9	414.5	370.1	298.0	253.6	225.0	206.2
62.5°	344.4	386.8	435.2	435.2	377.0	344.4	310.8	249.7	213.2	190.5	181.6
65°	299.0	329.6	364.1	360.2	310.8	282.2	255.6	206.2	178.6	162.8	153.9
67.5°	254.6	278.3	301.0	287.2	251.6	227.0	202.3	166.8	148.0	137.2	125.3
70°	214.1	232.9	244.7	231.9	196.4	175.7	157.9	134.2	119.4	105.6	98.7
72.5°	179.6	187.5	191.4	175.7	146.0	134.2	121.4	104.6	91.8	84.9	82.9
75°	140.1	147.0	144.1	132.2	107.6	98.7	88.8	77.0	74.0	70.1	68.1
77.5°	109.5	109.5	104.6	93.7	77.0	70.1	66.1	60.2	57.2	56.2	54.3
80°	78.0	77.0	74.0	62.2	52.3	48.4	48.4	44.4	43.4	41.4	41.4
82.5°	51.3	51.3	47.4	37.5	34.5	33.6	32.6	30.6	30.6	29.6	29.6
85°	30.6	28.6	23.7	20.7	19.7	19.7	18.7	17.8	18.7	17.8	17.8
87.5°	13.8	10.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
90°	0.7	2.7	4.6	6.6	8.5	9.5	11.3	14.9	18.5	22.1	25.7
92.5°	16.1	17.4	18.7	20.0	21.3	22.0	22.1	22.3	22.4	22.6	22.8
95°	38.2	39.8	41.4	43.1	44.7	45.5	45.7	46.0	46.3	46.7	47.0
97.5°	63.9	65.4	66.8	68.3	69.8	70.5	70.8	71.5	72.1	72.8	73.4
100°	93.2	94.5	95.8	97.1	98.4	99.1	99.3	99.8	100.3	100.8	101.3
102.5°	124.0	125.0	126.0	126.9	127.9	128.4	128.7	129.4	130.1	130.7	131.4
105°	157.8	158.3	158.8	159.3	159.8	160.0	160.2	160.5	160.8	161.2	161.5
107.5°	191.6	192.2	192.9	193.5	194.2	194.5	194.5	194.5	194.5	194.5	194.5
110°	223.8	224.8	225.8	226.8	227.8	228.3	228.3	228.3	228.3	228.3	228.3

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	259.1	260.1	261.1	262.0	263.0	263.5	263.4	263.2	263.1	262.9	262.7
115°	293.6	294.6	295.6	296.5	297.5	298.0	297.8	297.5	297.2	296.8	296.5
117.5°	328.1	329.4	330.7	332.0	333.3	333.9	333.5	332.7	331.9	331.1	330.3
120°	362.6	363.9	365.2	366.5	367.8	368.4	367.8	366.5	365.2	363.9	362.6
122.5°	394.1	395.7	397.4	399.0	400.7	401.5	401.1	400.3	399.4	398.6	397.8
125°	427.1	428.6	430.1	431.6	433.1	433.8	433.5	433.0	432.5	432.0	431.5
127.5°	459.4	461.2	463.0	464.8	466.6	467.5	467.2	466.5	465.9	465.2	464.6
130°	489.5	491.6	493.8	495.9	498.0	499.1	498.9	498.6	498.3	497.9	497.6
132.5°	523.3	524.9	526.5	528.2	529.8	530.6	530.7	530.9	531.0	531.2	531.4
135°	552.6	554.4	556.2	558.0	559.8	560.7	560.9	561.2	561.5	561.9	562.2
137.5°	584.9	586.4	587.8	589.3	590.8	591.5	591.7	592.0	592.3	592.7	593.0
140°	613.6	615.1	616.5	618.0	619.5	620.2	620.6	621.4	622.2	623.0	623.8
142.5°	642.9	644.4	645.8	647.3	648.8	649.5	649.7	650.2	650.7	651.2	651.7
145°	670.8	671.9	673.1	674.2	675.3	675.9	676.4	677.4	678.4	679.4	680.4
147.5°	695.8	697.3	698.7	700.2	701.7	702.4	702.7	703.4	704.0	704.7	705.3
150°	721.4	722.4	723.4	724.4	725.4	725.9	726.2	726.9	727.5	728.2	728.8
152.5°	744.2	745.2	746.2	747.1	748.1	748.6	749.0	749.8	750.7	751.5	752.3
155°	767.0	767.5	768.0	768.5	769.0	769.2	769.4	769.9	770.4	770.9	771.4
157.5°	786.8	787.1	787.4	787.7	788.0	788.2	788.4	788.7	789.0	789.4	789.7
160°	804.4	804.7	805.1	805.4	805.7	805.9	806.0	806.1	806.3	806.4	806.6
162.5°	820.5	820.5	820.5	820.5	820.5	820.5	820.6	820.8	820.9	821.1	821.3
165°	834.5	834.3	834.1	834.0	833.8	833.7	833.7	833.7	833.7	833.7	833.7
167.5°	847.0	846.5	846.0	845.5	845.0	844.7	844.7	844.7	844.7	844.7	844.7
170°	856.5	856.0	855.5	855.0	854.5	854.3	854.2	854.1	853.9	853.8	853.6
172.5°	863.1	862.6	862.1	861.6	861.1	860.9	860.8	860.7	860.5	860.4	860.2
175°	868.2	867.7	867.2	866.7	866.2	866.0	865.8	865.5	865.2	864.9	864.6
177.5°	871.2	870.7	870.2	869.7	869.2	869.0	868.8	868.5	868.2	867.8	867.5
180°	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0
2.5°	1470.4	1472.3	1475.3	1489.1	1491.1	1495.0	1493.1	1493.1	1494.0	1492.1	1493.1
5°	1533.5	1536.5	1551.3	1568.1	1572.0	1568.1	1573.0	1579.9	1579.9	1579.9	1577.9
7.5°	1592.7	1603.6	1620.4	1645.0	1650.0	1654.9	1663.8	1657.9	1659.8	1668.7	1665.8
10°	1650.0	1665.8	1684.5	1705.2	1716.1	1723.0	1726.9	1735.8	1756.5	1732.9	1741.7
12.5°	1704.2	1726.9	1746.7	1769.4	1777.3	1786.1	1789.1	1797.0	1797.0	1796.0	1802.9
15°	1739.8	1760.5	1778.3	1793.1	1795.0	1793.1	1791.1	1792.1	1795.0	1783.2	1790.1
17.5°	1747.7	1749.6	1755.6	1749.6	1750.6	1729.9	1718.1	1715.1	1687.5	1688.5	1711.1
20°	1709.2	1675.6	1666.7	1634.2	1614.4	1561.2	1559.2	1544.4	1486.2	1503.9	1500.0
22.5°	1603.6	1546.4	1470.4	1432.9	1414.1	1357.9	1314.4	1283.9	1263.1	1242.4	1233.5
25°	1464.4	1371.7	1264.1	1190.1	1179.3	1127.0	1047.0	1009.5	965.1	951.3	975.0
27.5°	1284.8	1164.4	1043.1	929.6	908.9	861.5	821.0	794.4	743.1	740.1	742.1
30°	1041.1	919.7	818.1	744.1	692.7	671.0	644.4	624.7	603.9	611.8	613.8
32.5°	855.6	740.1	645.4	605.9	582.2	568.4	545.7	532.9	524.0	521.0	520.1
35°	679.9	602.9	560.5	522.0	508.2	498.3	481.6	475.6	467.8	468.7	468.7
37.5°	582.2	518.1	486.5	466.8	453.9	449.0	438.1	432.2	427.3	425.3	428.3
40°	502.3	457.9	438.1	420.4	409.5	407.6	401.6	394.7	388.8	389.8	392.8
42.5°	444.1	418.4	394.7	380.9	373.0	370.1	365.1	360.2	360.2	357.2	356.2
45°	397.7	377.0	357.2	344.4	339.5	335.5	329.6	328.6	324.7	325.7	326.6
47.5°	356.2	339.5	324.7	311.8	306.9	305.9	300.0	296.0	296.0	295.1	294.1
50°	318.7	302.0	289.1	282.2	275.3	273.3	272.4	271.4	269.4	269.4	270.4
52.5°	288.2	271.4	261.5	255.6	251.6	249.7	249.7	248.7	248.7	248.7	247.7
55°	254.6	240.8	232.9	230.9	228.9	228.0	227.0	225.0	224.0	226.0	224.0
57.5°	223.0	218.1	211.2	209.2	204.3	204.3	201.3	199.3	197.4	199.3	199.3
60°	198.4	191.4	187.5	181.6	177.6	173.7	168.7	167.8	165.8	164.8	163.8
62.5°	172.7	166.8	156.9	148.0	142.1	138.2	136.2	135.2	135.2	134.2	134.2
65°	144.1	130.3	125.3	122.4	121.4	120.4	118.4	117.4	118.4	117.4	118.4
67.5°	112.5	110.5	107.6	105.6	104.6	103.6	103.6	102.6	102.6	102.6	102.6
70°	97.7	92.8	91.8	89.8	89.8	88.8	88.8	88.8	88.8	87.8	89.8
72.5°	80.9	78.0	77.0	76.0	76.0	76.0	75.0	75.0	75.0	74.0	75.0
75°	66.1	65.1	63.2	63.2	62.2	63.2	62.2	62.2	61.2	62.2	62.2
77.5°	53.3	52.3	51.3	51.3	50.3	50.3	50.3	50.3	50.3	50.3	51.3
80°	40.5	39.5	38.5	39.5	38.5	39.5	38.5	38.5	39.5	38.5	38.5
82.5°	29.6	28.6	28.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
85°	17.8	16.8	16.8	17.8	16.8	17.8	16.8	16.8	16.8	17.8	17.8
87.5°	7.9	8.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	8.9
90°	25.4	25.0	24.7	24.4	24.2	24.3	24.5	24.6	24.8	25.0	24.8
92.5°	23.0	23.1	23.3	23.4	23.5	23.5	23.5	23.5	23.5	23.5	23.5
95°	47.0	47.0	47.0	47.0	47.0	46.8	46.5	46.2	45.8	45.5	45.8
97.5°	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
100°	101.3	101.3	101.3	101.3	101.3	101.2	101.0	100.9	100.7	100.5	100.7
102.5°	131.6	131.7	131.9	132.0	132.1	132.0	131.9	131.7	131.6	131.4	131.6
105°	161.8	162.1	162.4	162.7	162.9	162.9	162.9	162.9	162.9	162.9	162.9
107.5°	194.7	194.8	195.0	195.1	195.2	194.8	194.0	193.2	192.4	191.6	192.4
110°	228.3	228.3	228.3	228.3	228.3	228.0	227.5	227.0	226.5	226.0	226.5

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	262.2	261.7	261.2	260.7	260.5	260.3	260.0	259.7	259.4	259.1	259.4
115°	296.3	296.2	296.0	295.9	295.8	295.6	295.1	294.6	294.1	293.6	294.1
117.5°	329.8	329.3	328.8	328.3	328.1	327.9	327.4	326.9	326.4	325.9	326.4
120°	362.6	362.6	362.6	362.6	362.6	362.4	361.9	361.4	360.9	360.4	360.9
122.5°	397.3	396.8	396.3	395.8	395.6	395.4	395.1	394.8	394.4	394.1	394.4
125°	431.0	430.5	430.0	429.5	429.3	429.2	429.1	428.9	428.8	428.6	428.8
127.5°	463.9	463.3	462.6	461.9	461.6	461.4	460.9	460.4	459.9	459.4	459.9
130°	497.3	496.9	496.6	496.3	496.1	495.8	495.1	494.5	493.8	493.2	493.8
132.5°	530.6	529.8	528.9	528.1	527.7	527.5	527.0	526.5	526.0	525.5	526.0
135°	562.0	561.9	561.7	561.6	561.5	561.3	560.8	560.3	559.8	559.3	559.8
137.5°	592.8	592.7	592.5	592.4	592.3	592.0	591.3	590.6	590.0	589.3	590.0
140°	623.8	623.8	623.8	623.8	623.8	623.5	622.8	622.2	621.5	620.9	621.5
142.5°	651.9	652.1	652.2	652.4	652.5	652.2	651.5	650.8	650.2	649.5	650.2
145°	680.6	680.7	680.9	681.0	681.1	680.8	680.1	679.4	678.8	678.1	678.8
147.5°	705.6	706.0	706.3	706.6	706.8	706.5	705.8	705.1	704.5	703.8	704.5
150°	729.3	729.8	730.3	730.8	731.0	730.8	730.3	729.8	729.3	728.8	729.3
152.5°	752.9	753.6	754.2	754.9	755.2	754.9	754.2	753.6	752.9	752.3	752.9
155°	772.2	773.0	773.8	774.6	775.0	774.8	774.3	773.8	773.3	772.8	773.3
157.5°	790.8	792.0	793.1	794.2	794.8	794.4	793.6	792.8	792.0	791.2	792.0
160°	807.6	808.6	809.5	810.5	811.0	810.7	810.0	809.4	808.7	808.1	808.7
162.5°	822.4	823.6	824.7	825.8	826.4	826.0	825.2	824.3	823.5	822.7	823.5
165°	834.9	836.0	837.2	838.3	838.9	838.5	837.7	836.8	836.0	835.2	836.0
167.5°	845.9	847.0	848.2	849.3	849.9	849.5	848.7	847.8	847.0	846.2	847.0
170°	854.7	855.9	857.0	858.1	858.7	858.2	857.2	856.3	855.3	854.3	855.3
172.5°	861.3	862.5	863.6	864.7	865.3	864.8	863.8	862.9	861.9	860.9	861.9
175°	865.7	866.9	868.0	869.1	869.7	869.2	868.2	867.3	866.3	865.3	866.3
177.5°	868.5	869.5	870.4	871.4	871.9	871.4	870.4	869.5	868.5	867.5	868.5
180°	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0
2.5°	1497.0	1490.1	1488.1	1490.1	1488.1	1489.1	1482.2	1456.5	1463.5	1452.6	1458.5
5°	1581.9	1576.0	1563.1	1561.2	1559.2	1557.2	1547.3	1524.6	1515.8	1501.0	1500.0
7.5°	1662.8	1662.8	1652.9	1646.0	1637.1	1630.2	1617.4	1583.8	1570.0	1552.3	1542.4
10°	1742.7	1717.1	1727.9	1721.0	1699.3	1695.4	1671.7	1651.9	1625.3	1607.5	1591.7
12.5°	1800.0	1792.1	1782.2	1776.3	1770.4	1757.5	1741.7	1691.4	1677.6	1642.1	1624.3
15°	1798.0	1793.1	1796.0	1796.0	1794.0	1791.1	1778.3	1741.7	1718.1	1683.5	1652.9
17.5°	1701.3	1714.1	1726.9	1735.8	1755.6	1764.4	1776.3	1754.6	1739.8	1710.2	1677.6
20°	1532.5	1564.1	1601.6	1609.5	1627.3	1679.6	1703.3	1722.0	1727.9	1718.1	1691.4
22.5°	1297.7	1324.3	1415.1	1413.1	1438.8	1501.0	1570.0	1626.3	1670.7	1695.4	1685.5
25°	1016.4	1053.9	1102.3	1138.8	1222.7	1315.4	1401.3	1491.1	1568.1	1636.2	1652.9
27.5°	768.7	818.1	856.6	904.9	947.3	1056.9	1167.4	1307.5	1397.3	1526.6	1593.7
30°	621.7	644.4	682.9	705.6	726.3	810.2	935.5	1073.7	1231.6	1380.6	1496.0
32.5°	530.9	546.7	575.3	585.2	606.9	663.1	742.1	868.4	1031.2	1211.8	1363.8
35°	476.6	493.4	499.3	508.2	526.0	561.5	615.8	707.6	854.6	1031.2	1212.8
37.5°	430.3	439.1	455.9	461.8	467.8	494.4	530.9	595.1	692.7	837.8	1039.1
40°	397.7	402.6	411.5	416.4	420.4	439.1	471.7	515.1	587.2	697.7	883.2
42.5°	363.2	369.1	375.0	380.9	385.8	400.6	420.4	461.8	510.2	594.1	728.3
45°	329.6	333.5	340.5	344.4	351.3	363.2	380.9	409.5	453.0	506.2	614.8
47.5°	299.0	303.9	306.9	311.8	316.8	329.6	346.4	365.1	400.6	453.0	531.9
50°	271.4	277.3	281.2	282.2	286.2	298.0	311.8	332.6	355.3	395.7	464.8
52.5°	251.6	252.6	255.6	259.5	258.5	265.5	278.3	294.1	317.8	350.3	400.6
55°	228.9	231.9	233.9	234.9	234.9	240.8	247.7	262.5	281.2	307.9	350.3
57.5°	200.3	203.3	209.2	211.2	214.1	217.1	220.1	229.9	245.7	271.4	305.9
60°	170.7	172.7	178.6	182.6	184.5	192.4	196.4	204.3	213.2	231.9	264.5
62.5°	137.2	139.1	142.1	146.0	150.0	161.8	171.7	179.6	186.5	199.3	226.0
65°	119.4	120.4	122.4	123.4	124.3	129.3	138.2	149.0	161.8	171.7	187.5
67.5°	103.6	104.6	105.6	107.6	108.6	109.5	113.5	116.4	129.3	143.1	154.9
70°	88.8	90.8	91.8	91.8	92.8	94.7	96.7	100.7	104.6	111.5	126.3
72.5°	75.0	76.0	78.0	78.0	78.0	79.9	81.9	83.9	85.9	89.8	95.7
75°	62.2	64.1	64.1	64.1	65.1	65.1	67.1	69.1	71.1	74.0	76.0
77.5°	51.3	51.3	51.3	51.3	52.3	52.3	53.3	55.3	56.2	57.2	59.2
80°	38.5	39.5	39.5	39.5	40.5	40.5	40.5	42.4	43.4	43.4	45.4
82.5°	28.6	28.6	28.6	29.6	28.6	29.6	29.6	30.6	29.6	30.6	31.6
85°	17.8	17.8	17.8	18.7	18.7	18.7	18.7	18.7	18.7	18.7	19.7
87.5°	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	9.9	8.9	8.9
90°	24.6	24.5	24.3	24.2	24.4	24.7	25.0	25.4	25.7	22.1	18.5
92.5°	23.5	23.5	23.5	23.5	23.4	23.3	23.1	23.0	22.8	22.6	22.4
95°	46.2	46.5	46.8	47.0	47.0	47.0	47.0	47.0	47.0	46.7	46.3
97.5°	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	72.8	72.1
100°	100.9	101.0	101.2	101.3	101.3	101.3	101.3	101.3	101.3	100.8	100.3
102.5°	131.7	131.9	132.0	132.1	132.0	131.9	131.7	131.6	131.4	130.7	130.1
105°	162.9	162.9	162.9	162.9	162.7	162.4	162.1	161.8	161.5	161.2	160.8
107.5°	193.2	194.0	194.8	195.2	195.1	195.0	194.8	194.7	194.5	194.5	194.5
110°	227.0	227.5	228.0	228.3	228.3	228.3	228.3	228.3	228.3	228.3	228.3

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	259.7	260.0	260.3	260.5	260.7	261.2	261.7	262.2	262.7	262.9	263.1
115°	294.6	295.1	295.6	295.8	295.9	296.0	296.2	296.3	296.5	296.8	297.2
117.5°	326.9	327.4	327.9	328.1	328.3	328.8	329.3	329.8	330.3	331.1	331.9
120°	361.4	361.9	362.4	362.6	362.6	362.6	362.6	362.6	362.6	363.9	365.2
122.5°	394.8	395.1	395.4	395.6	395.8	396.3	396.8	397.3	397.8	398.6	399.4
125°	428.9	429.1	429.2	429.3	429.5	430.0	430.5	431.0	431.5	432.0	432.5
127.5°	460.4	460.9	461.4	461.6	461.9	462.6	463.3	463.9	464.6	465.2	465.9
130°	494.5	495.1	495.8	496.1	496.3	496.6	496.9	497.3	497.6	497.9	498.3
132.5°	526.5	527.0	527.5	527.7	528.1	528.9	529.8	530.6	531.4	531.2	531.0
135°	560.3	560.8	561.3	561.5	561.6	561.7	561.9	562.0	562.2	561.9	561.5
137.5°	590.6	591.3	592.0	592.3	592.4	592.5	592.7	592.8	593.0	592.7	592.3
140°	622.2	622.8	623.5	623.8	623.8	623.8	623.8	623.8	623.8	623.0	622.2
142.5°	650.8	651.5	652.2	652.5	652.4	652.2	652.1	651.9	651.7	651.2	650.7
145°	679.4	680.1	680.8	681.1	681.0	680.9	680.7	680.6	680.4	679.4	678.4
147.5°	705.1	705.8	706.5	706.8	706.6	706.3	706.0	705.6	705.3	704.7	704.0
150°	729.8	730.3	730.8	731.0	730.8	730.3	729.8	729.3	728.8	728.2	727.5
152.5°	753.6	754.2	754.9	755.2	754.9	754.2	753.6	752.9	752.3	751.5	750.7
155°	773.8	774.3	774.8	775.0	774.6	773.8	773.0	772.2	771.4	770.9	770.4
157.5°	792.8	793.6	794.4	794.8	794.2	793.1	792.0	790.8	789.7	789.4	789.0
160°	809.4	810.0	810.7	811.0	810.5	809.5	808.6	807.6	806.6	806.4	806.3
162.5°	824.3	825.2	826.0	826.4	825.8	824.7	823.6	822.4	821.3	821.1	820.9
165°	836.8	837.7	838.5	838.9	838.3	837.2	836.0	834.9	833.7	833.7	833.7
167.5°	847.8	848.7	849.5	849.9	849.3	848.2	847.0	845.9	844.7	844.7	844.7
170°	856.3	857.2	858.2	858.7	858.1	857.0	855.9	854.7	853.6	853.8	853.9
172.5°	862.9	863.8	864.8	865.3	864.7	863.6	862.5	861.3	860.2	860.4	860.5
175°	867.3	868.2	869.2	869.7	869.1	868.0	866.9	865.7	864.6	864.9	865.2
177.5°	869.5	870.4	871.4	871.9	871.4	870.4	869.5	868.5	867.5	867.8	868.2
180°	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0
2.5°	1449.6	1444.7	1444.7	1441.7	1441.7	1426.0	1426.0	1430.9	1425.0	1418.1	1408.2
5°	1487.1	1476.3	1473.3	1469.4	1456.5	1436.8	1428.9	1426.0	1414.1	1399.3	1382.5
7.5°	1522.7	1504.9	1496.0	1487.1	1470.4	1442.7	1426.9	1416.1	1398.3	1375.6	1353.9
10°	1557.2	1534.5	1511.8	1501.0	1477.3	1442.7	1420.0	1402.3	1376.6	1346.0	1315.4
12.5°	1588.8	1541.4	1537.5	1515.8	1481.2	1441.7	1407.2	1381.6	1349.0	1313.5	1277.9
15°	1616.4	1568.1	1544.4	1524.6	1479.2	1429.9	1393.4	1361.8	1318.4	1277.9	1234.5
17.5°	1630.2	1577.9	1562.1	1529.6	1483.2	1419.1	1369.7	1331.2	1283.9	1235.5	1186.2
20°	1644.0	1582.9	1557.2	1534.5	1471.4	1398.3	1343.1	1298.7	1246.4	1189.1	1134.8
22.5°	1651.0	1582.9	1552.3	1520.7	1459.5	1375.6	1310.5	1258.2	1197.0	1138.8	1073.7
25°	1639.1	1576.9	1540.4	1507.9	1438.8	1348.0	1273.0	1213.8	1148.7	1082.5	1016.4
27.5°	1609.5	1563.1	1520.7	1487.1	1410.2	1312.5	1233.5	1166.4	1099.3	1025.3	958.2
30°	1554.2	1533.5	1500.0	1462.5	1378.6	1280.9	1187.1	1118.1	1044.1	970.0	900.0
32.5°	1468.4	1486.2	1464.4	1431.9	1341.1	1237.5	1137.8	1067.7	986.8	906.9	842.7
35°	1363.8	1426.9	1415.1	1392.4	1301.6	1191.1	1091.4	1006.6	925.6	844.7	780.6
37.5°	1249.3	1345.0	1354.9	1341.1	1256.2	1143.7	1034.2	951.3	868.4	786.5	721.4
40°	1092.4	1239.4	1271.0	1276.9	1208.9	1086.5	972.0	891.1	809.2	729.3	650.3
42.5°	948.3	1133.9	1173.3	1198.0	1148.7	1030.2	914.8	825.0	744.1	672.0	593.1
45°	813.1	1006.6	1070.7	1102.3	1080.6	966.1	846.7	762.8	688.8	622.7	546.7
47.5°	674.0	868.4	958.2	1008.5	1008.5	901.0	781.6	698.7	627.6	571.4	504.3
50°	581.2	743.1	835.8	902.0	919.7	834.9	722.4	641.4	574.3	513.1	461.8
52.5°	495.4	640.4	717.4	786.5	837.8	763.8	656.2	583.2	517.1	459.9	419.4
55°	428.3	536.8	606.9	682.9	740.1	691.8	592.1	521.0	463.8	416.4	381.9
57.5°	364.1	458.9	516.1	583.2	644.4	607.9	527.9	466.8	416.4	375.0	344.4
60°	309.9	386.8	431.2	483.5	559.5	533.9	467.8	411.5	371.0	333.5	307.9
62.5°	263.5	324.7	362.2	399.7	468.7	456.9	405.6	362.2	327.6	296.0	274.3
65°	216.1	266.4	296.0	328.6	383.9	388.8	347.4	316.8	285.2	257.6	237.8
67.5°	174.7	214.1	240.8	268.4	312.8	326.6	298.0	272.4	245.7	223.0	205.3
70°	141.1	168.7	188.5	210.2	246.7	263.5	248.7	230.9	209.2	190.5	174.7
72.5°	111.5	129.3	141.1	157.9	187.5	204.3	203.3	187.5	171.7	158.9	146.0
75°	81.9	95.7	105.6	116.4	140.1	155.9	159.9	153.0	137.2	127.3	117.4
77.5°	62.2	70.1	75.0	82.9	99.7	113.5	119.4	117.4	106.6	98.7	91.8
80°	47.4	49.3	51.3	54.3	68.1	80.9	84.9	83.9	78.0	75.0	67.1
82.5°	33.6	34.5	35.5	36.5	41.4	52.3	56.2	58.2	53.3	50.3	43.4
85°	19.7	20.7	20.7	22.7	23.7	26.6	33.6	33.6	32.6	28.6	27.6
87.5°	9.9	9.9	8.9	8.9	9.9	10.9	12.8	14.8	12.8	11.8	10.9
90°	14.9	11.3	9.5	8.5	6.6	4.6	2.7	0.7	2.7	4.6	6.6
92.5°	22.3	22.1	22.0	21.3	20.0	18.7	17.4	16.1	17.4	18.7	20.0
95°	46.0	45.7	45.5	44.7	43.1	41.4	39.8	38.2	39.8	41.4	43.1
97.5°	71.5	70.8	70.5	69.8	68.3	66.8	65.4	63.9	65.4	66.8	68.3
100°	99.8	99.3	99.1	98.4	97.1	95.8	94.5	93.2	94.5	95.8	97.1
102.5°	129.4	128.7	128.4	127.9	126.9	126.0	125.0	124.0	125.0	126.0	126.9
105°	160.5	160.2	160.0	159.8	159.3	158.8	158.3	157.8	158.3	158.8	159.3
107.5°	194.5	194.5	194.5	194.2	193.5	192.9	192.2	191.6	192.2	192.9	193.5
110°	228.3	228.3	228.3	227.8	226.8	225.8	224.8	223.8	224.8	225.8	226.8

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	263.2	263.4	263.5	263.0	262.0	261.1	260.1	259.1	260.1	261.1	262.0
115°	297.5	297.8	298.0	297.5	296.5	295.6	294.6	293.6	294.6	295.6	296.5
117.5°	332.7	333.5	333.9	333.3	332.0	330.7	329.4	328.1	329.4	330.7	332.0
120°	366.5	367.8	368.4	367.8	366.5	365.2	363.9	362.6	363.9	365.2	366.5
122.5°	400.3	401.1	401.5	400.7	399.0	397.4	395.7	394.1	395.7	397.4	399.0
125°	433.0	433.5	433.8	433.1	431.6	430.1	428.6	427.1	428.6	430.1	431.6
127.5°	466.5	467.2	467.5	466.6	464.8	463.0	461.2	459.4	461.2	463.0	464.8
130°	498.6	498.9	499.1	498.0	495.9	493.8	491.6	489.5	491.6	493.8	495.9
132.5°	530.9	530.7	530.6	529.8	528.2	526.5	524.9	523.3	524.9	526.5	528.2
135°	561.2	560.9	560.7	559.8	558.0	556.2	554.4	552.6	554.4	556.2	558.0
137.5°	592.0	591.7	591.5	590.8	589.3	587.8	586.4	584.9	586.4	587.8	589.3
140°	621.4	620.6	620.2	619.5	618.0	616.5	615.1	613.6	615.1	616.5	618.0
142.5°	650.2	649.7	649.5	648.8	647.3	645.8	644.4	642.9	644.4	645.8	647.3
145°	677.4	676.4	675.9	675.3	674.2	673.1	671.9	670.8	671.9	673.1	674.2
147.5°	703.4	702.7	702.4	701.7	700.2	698.7	697.3	695.8	697.3	698.7	700.2
150°	726.9	726.2	725.9	725.4	724.4	723.4	722.4	721.4	722.4	723.4	724.4
152.5°	749.8	749.0	748.6	748.1	747.1	746.2	745.2	744.2	745.2	746.2	747.1
155°	769.9	769.4	769.2	769.0	768.5	768.0	767.5	767.0	767.5	768.0	768.5
157.5°	788.7	788.4	788.2	788.0	787.7	787.4	787.1	786.8	787.1	787.4	787.7
160°	806.1	806.0	805.9	805.7	805.4	805.1	804.7	804.4	804.7	805.1	805.4
162.5°	820.8	820.6	820.5	820.5	820.5	820.5	820.5	820.5	820.5	820.5	820.5
165°	833.7	833.7	833.7	833.8	834.0	834.1	834.3	834.5	834.3	834.1	834.0
167.5°	844.7	844.7	844.7	845.0	845.5	846.0	846.5	847.0	846.5	846.0	845.5
170°	854.1	854.2	854.3	854.5	855.0	855.5	856.0	856.5	856.0	855.5	855.0
172.5°	860.7	860.8	860.9	861.1	861.6	862.1	862.6	863.1	862.6	862.1	861.6
175°	865.5	865.8	866.0	866.2	866.7	867.2	867.7	868.2	867.7	867.2	866.7
177.5°	868.5	868.8	869.0	869.2	869.7	870.2	870.7	871.2	870.7	870.2	869.7
180°	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0
2.5°	1404.2	1405.2	1408.2	1399.3	1385.5	1379.6	1361.8	1358.9	1355.9	1355.9	1358.9
5°	1372.7	1368.7	1369.7	1352.9	1333.2	1321.4	1296.7	1300.6	1287.8	1279.9	1281.9
7.5°	1338.1	1327.3	1326.3	1304.6	1279.9	1258.2	1232.5	1226.6	1214.8	1201.0	1195.0
10°	1294.7	1286.8	1272.0	1247.3	1215.8	1198.0	1163.5	1142.7	1139.8	1119.1	1111.2
12.5°	1250.3	1236.5	1221.7	1187.1	1151.6	1123.0	1097.3	1074.6	1058.9	1041.1	1029.3
15°	1199.0	1182.2	1165.4	1128.9	1087.5	1058.9	1020.4	986.8	940.4	903.9	883.2
17.5°	1142.7	1124.0	1101.3	1060.8	1020.4	980.9	909.8	870.4	837.8	816.1	803.3
20°	1084.5	1063.8	1041.1	1000.6	930.6	861.5	822.0	791.4	771.7	750.0	734.2
22.5°	1023.3	1001.6	977.0	913.8	839.8	791.4	760.8	732.2	703.6	691.8	683.9
25°	966.1	946.4	914.8	828.9	770.7	726.3	691.8	673.0	658.2	642.4	627.6
27.5°	906.9	870.4	826.0	753.9	717.4	672.0	647.4	633.5	607.9	597.0	590.1
30°	835.8	795.4	752.9	701.6	659.2	627.6	604.9	582.2	567.4	556.6	544.7
32.5°	763.8	725.3	698.7	645.4	613.8	581.2	559.5	545.7	524.0	517.1	512.2
35°	701.6	669.1	645.4	602.0	572.4	542.8	527.0	506.2	492.4	479.6	471.7
37.5°	640.4	622.7	598.0	561.5	529.9	506.2	484.5	477.6	458.9	452.0	444.1
40°	598.0	571.4	550.6	519.1	492.4	466.8	453.0	437.2	424.3	413.5	410.5
42.5°	546.7	527.0	515.1	480.6	453.0	438.1	421.4	403.6	393.7	384.9	374.0
45°	508.2	490.5	473.7	446.0	421.4	402.6	387.8	376.0	359.2	355.3	338.5
47.5°	467.8	450.0	437.2	409.5	386.8	369.1	358.2	342.4	328.6	319.7	311.8
50°	427.3	412.5	400.6	377.0	357.2	338.5	323.7	307.9	302.0	287.2	282.2
52.5°	388.8	378.9	366.1	343.4	323.7	307.9	292.1	279.3	270.4	262.5	256.6
55°	356.2	340.5	334.5	309.9	293.1	276.3	262.5	254.6	243.7	238.8	233.9
57.5°	319.7	310.8	301.0	282.2	263.5	247.7	237.8	226.0	220.1	214.1	210.2
60°	288.2	275.3	267.4	251.6	234.9	220.1	211.2	202.3	194.4	189.5	181.6
62.5°	251.6	241.8	236.8	220.1	206.2	192.4	184.5	175.7	169.7	160.9	151.0
65°	220.1	212.2	206.2	192.4	179.6	166.8	158.9	148.0	140.1	135.2	134.2
67.5°	192.4	186.5	177.6	164.8	152.0	142.1	133.2	124.3	123.4	121.4	121.4
70°	161.8	155.9	151.0	137.2	126.3	115.5	113.5	110.5	107.6	106.6	104.6
72.5°	135.2	130.3	124.3	112.5	101.6	98.7	96.7	94.7	91.8	90.8	89.8
75°	109.5	102.6	98.7	87.8	84.9	82.9	80.9	78.0	76.0	75.0	73.0
77.5°	83.9	77.0	77.0	71.1	69.1	66.1	64.1	62.2	61.2	59.2	59.2
80°	59.2	59.2	57.2	54.3	51.3	50.3	47.4	46.4	45.4	46.4	44.4
82.5°	43.4	39.5	39.5	37.5	35.5	34.5	32.6	32.6	31.6	31.6	31.6
85°	24.7	24.7	23.7	21.7	20.7	20.7	19.7	19.7	18.7	18.7	17.8
87.5°	9.9	8.9	9.9	8.9	8.9	7.9	7.9	7.9	6.9	7.9	6.9
90°	8.5	9.5	11.3	14.9	18.5	22.1	25.7	25.4	25.0	24.7	24.4
92.5°	21.3	22.0	22.1	22.3	22.4	22.6	22.8	23.0	23.1	23.3	23.4
95°	44.7	45.5	45.7	46.0	46.3	46.7	47.0	47.0	47.0	47.0	47.0
97.5°	69.8	70.5	70.8	71.5	72.1	72.8	73.4	73.4	73.4	73.4	73.4
100°	98.4	99.1	99.3	99.8	100.3	100.8	101.3	101.3	101.3	101.3	101.3
102.5°	127.9	128.4	128.7	129.4	130.1	130.7	131.4	131.6	131.7	131.9	132.0
105°	159.8	160.0	160.2	160.5	160.8	161.2	161.5	161.8	162.1	162.4	162.7
107.5°	194.2	194.5	194.5	194.5	194.5	194.5	194.5	194.7	194.8	195.0	195.1
110°	227.8	228.3	228.3	228.3	228.3	228.3	228.3	228.3	228.3	228.3	228.3

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	263.0	263.5	263.4	263.2	263.1	262.9	262.7	262.2	261.7	261.2	260.7
115°	297.5	298.0	297.8	297.5	297.2	296.8	296.5	296.3	296.2	296.0	295.9
117.5°	333.3	333.9	333.5	332.7	331.9	331.1	330.3	329.8	329.3	328.8	328.3
120°	367.8	368.4	367.8	366.5	365.2	363.9	362.6	362.6	362.6	362.6	362.6
122.5°	400.7	401.5	401.1	400.3	399.4	398.6	397.8	397.3	396.8	396.3	395.8
125°	433.1	433.8	433.5	433.0	432.5	432.0	431.5	431.0	430.5	430.0	429.5
127.5°	466.6	467.5	467.2	466.5	465.9	465.2	464.6	463.9	463.3	462.6	461.9
130°	498.0	499.1	498.9	498.6	498.3	497.9	497.6	497.3	496.9	496.6	496.3
132.5°	529.8	530.6	530.7	530.9	531.0	531.2	531.4	530.6	529.8	528.9	528.1
135°	559.8	560.7	560.9	561.2	561.5	561.9	562.2	562.0	561.9	561.7	561.6
137.5°	590.8	591.5	591.7	592.0	592.3	592.7	593.0	592.8	592.7	592.5	592.4
140°	619.5	620.2	620.6	621.4	622.2	623.0	623.8	623.8	623.8	623.8	623.8
142.5°	648.8	649.5	649.7	650.2	650.7	651.2	651.7	651.9	652.1	652.2	652.4
145°	675.3	675.9	676.4	677.4	678.4	679.4	680.4	680.6	680.7	680.9	681.0
147.5°	701.7	702.4	702.7	703.4	704.0	704.7	705.3	705.6	706.0	706.3	706.6
150°	725.4	725.9	726.2	726.9	727.5	728.2	728.8	729.3	729.8	730.3	730.8
152.5°	748.1	748.6	749.0	749.8	750.7	751.5	752.3	752.9	753.6	754.2	754.9
155°	769.0	769.2	769.4	769.9	770.4	770.9	771.4	772.2	773.0	773.8	774.6
157.5°	788.0	788.2	788.4	788.7	789.0	789.4	789.7	790.8	792.0	793.1	794.2
160°	805.7	805.9	806.0	806.1	806.3	806.4	806.6	807.6	808.6	809.5	810.5
162.5°	820.5	820.5	820.6	820.8	820.9	821.1	821.3	822.4	823.6	824.7	825.8
165°	833.8	833.7	833.7	833.7	833.7	833.7	833.7	834.9	836.0	837.2	838.3
167.5°	845.0	844.7	844.7	844.7	844.7	844.7	844.7	845.9	847.0	848.2	849.3
170°	854.5	854.3	854.2	854.1	853.9	853.8	853.6	854.7	855.9	857.0	858.1
172.5°	861.1	860.9	860.8	860.7	860.5	860.4	860.2	861.3	862.5	863.6	864.7
175°	866.2	866.0	865.8	865.5	865.2	864.9	864.6	865.7	866.9	868.0	869.1
177.5°	869.2	869.0	868.8	868.5	868.2	867.8	867.5	868.5	869.5	870.4	871.4
180°	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0
2.5°	1358.9	1356.9	1351.0	1352.9	1350.0	1350.0	1348.0	1348.0	1348.0	1352.9	1350.0
5°	1284.8	1277.9	1271.0	1268.1	1265.1	1262.1	1262.1	1261.2	1270.0	1268.1	1276.0
7.5°	1193.1	1191.1	1177.3	1177.3	1172.3	1170.4	1175.3	1176.3	1177.3	1179.3	1184.2
10°	1111.2	1106.2	1086.5	1088.5	1085.5	1081.6	1084.5	1082.5	1089.5	1091.4	1089.5
12.5°	1014.5	1005.6	983.9	973.0	961.2	952.3	963.1	955.2	982.9	990.8	1012.5
15°	886.2	869.4	854.6	854.6	843.7	835.8	840.8	849.7	855.6	864.5	868.4
17.5°	800.3	793.4	781.6	774.7	771.7	768.7	768.7	772.7	785.5	784.5	792.4
20°	727.3	723.3	717.4	708.5	705.6	703.6	703.6	703.6	712.5	720.4	725.3
22.5°	677.0	674.0	670.1	658.2	652.3	650.3	655.2	658.2	665.1	671.0	676.0
25°	626.6	619.7	612.8	608.9	605.9	605.9	607.9	608.9	611.8	614.8	620.7
27.5°	585.2	580.3	570.4	559.5	559.5	556.6	558.5	560.5	567.4	577.3	582.2
30°	538.8	537.8	533.9	529.9	526.0	524.0	527.9	530.9	531.9	536.8	536.8
32.5°	505.3	498.3	491.4	487.5	485.5	484.5	485.5	489.5	489.5	495.4	502.3
35°	471.7	467.8	460.8	453.9	452.0	447.0	451.0	454.9	461.8	464.8	467.8
37.5°	435.2	430.3	427.3	425.3	421.4	422.4	419.4	425.3	431.2	430.3	432.2
40°	407.6	398.7	389.8	388.8	387.8	386.8	386.8	387.8	391.8	395.7	401.6
42.5°	372.0	369.1	361.2	353.3	351.3	349.3	347.4	351.3	359.2	366.1	369.1
45°	335.5	331.6	329.6	323.7	319.7	318.7	316.8	321.7	328.6	331.6	333.5
47.5°	302.0	301.0	295.1	296.0	293.1	294.1	293.1	296.0	296.0	299.0	301.0
50°	279.3	276.3	273.3	271.4	268.4	268.4	267.4	268.4	272.4	276.3	275.3
52.5°	256.6	251.6	250.7	249.7	247.7	249.7	246.7	247.7	251.6	253.6	252.6
55°	229.9	228.9	227.0	225.0	224.0	223.0	223.0	223.0	227.0	229.9	230.9
57.5°	209.2	204.3	200.3	200.3	196.4	195.4	197.4	198.4	201.3	203.3	205.3
60°	180.6	178.6	172.7	169.7	163.8	162.8	162.8	166.8	171.7	178.6	180.6
62.5°	150.0	147.0	146.0	146.0	146.0	146.0	146.0	146.0	146.0	147.0	147.0
65°	133.2	134.2	133.2	132.2	133.2	133.2	132.2	132.2	132.2	133.2	134.2
67.5°	119.4	118.4	119.4	118.4	117.4	117.4	116.4	117.4	118.4	119.4	119.4
70°	103.6	103.6	102.6	103.6	102.6	101.6	100.7	100.7	102.6	103.6	103.6
72.5°	88.8	88.8	87.8	87.8	85.9	85.9	86.8	85.9	85.9	88.8	88.8
75°	74.0	73.0	72.0	72.0	71.1	71.1	71.1	70.1	72.0	72.0	73.0
77.5°	58.2	58.2	58.2	57.2	57.2	56.2	56.2	57.2	57.2	57.2	58.2
80°	44.4	44.4	44.4	43.4	42.4	42.4	42.4	42.4	42.4	43.4	42.4
82.5°	30.6	30.6	30.6	30.6	30.6	29.6	29.6	29.6	30.6	30.6	29.6
85°	18.7	17.8	18.7	18.7	17.8	18.7	17.8	17.8	16.8	16.8	17.8
87.5°	7.9	6.9	5.9	5.9	6.9	5.9	5.9	5.9	6.9	5.9	5.9
90°	24.2	24.3	24.5	24.6	24.8	25.0	24.8	24.6	24.5	24.3	24.2
92.5°	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5
95°	47.0	46.8	46.5	46.2	45.8	45.5	45.8	46.2	46.5	46.8	47.0
97.5°	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
100°	101.3	101.2	101.0	100.9	100.7	100.5	100.7	100.9	101.0	101.2	101.3
102.5°	132.1	132.0	131.9	131.7	131.6	131.4	131.6	131.7	131.9	132.0	132.1
105°	162.9	162.9	162.9	162.9	162.9	162.9	162.9	162.9	162.9	162.9	162.9
107.5°	195.2	194.8	194.0	193.2	192.4	191.6	192.4	193.2	194.0	194.8	195.2
110°	228.3	228.0	227.5	227.0	226.5	226.0	226.5	227.0	227.5	228.0	228.3

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	260.5	260.3	260.0	259.7	259.4	259.1	259.4	259.7	260.0	260.3	260.5
115°	295.8	295.6	295.1	294.6	294.1	293.6	294.1	294.6	295.1	295.6	295.8
117.5°	328.1	327.9	327.4	326.9	326.4	325.9	326.4	326.9	327.4	327.9	328.1
120°	362.6	362.4	361.9	361.4	360.9	360.4	360.9	361.4	361.9	362.4	362.6
122.5°	395.6	395.4	395.1	394.8	394.4	394.1	394.4	394.8	395.1	395.4	395.6
125°	429.3	429.2	429.1	428.9	428.8	428.6	428.8	428.9	429.1	429.2	429.3
127.5°	461.6	461.4	460.9	460.4	459.9	459.4	459.9	460.4	460.9	461.4	461.6
130°	496.1	495.8	495.1	494.5	493.8	493.2	493.8	494.5	495.1	495.8	496.1
132.5°	527.7	527.5	527.0	526.5	526.0	525.5	526.0	526.5	527.0	527.5	527.7
135°	561.5	561.3	560.8	560.3	559.8	559.3	559.8	560.3	560.8	561.3	561.5
137.5°	592.3	592.0	591.3	590.6	590.0	589.3	590.0	590.6	591.3	592.0	592.3
140°	623.8	623.5	622.8	622.2	621.5	620.9	621.5	622.2	622.8	623.5	623.8
142.5°	652.5	652.2	651.5	650.8	650.2	649.5	650.2	650.8	651.5	652.2	652.5
145°	681.1	680.8	680.1	679.4	678.8	678.1	678.8	679.4	680.1	680.8	681.1
147.5°	706.8	706.5	705.8	705.1	704.5	703.8	704.5	705.1	705.8	706.5	706.8
150°	731.0	730.8	730.3	729.8	729.3	728.8	729.3	729.8	730.3	730.8	731.0
152.5°	755.2	754.9	754.2	753.6	752.9	752.3	752.9	753.6	754.2	754.9	755.2
155°	775.0	774.8	774.3	773.8	773.3	772.8	773.3	773.8	774.3	774.8	775.0
157.5°	794.8	794.4	793.6	792.8	792.0	791.2	792.0	792.8	793.6	794.4	794.8
160°	811.0	810.7	810.0	809.4	808.7	808.1	808.7	809.4	810.0	810.7	811.0
162.5°	826.4	826.0	825.2	824.3	823.5	822.7	823.5	824.3	825.2	826.0	826.4
165°	838.9	838.5	837.7	836.8	836.0	835.2	836.0	836.8	837.7	838.5	838.9
167.5°	849.9	849.5	848.7	847.8	847.0	846.2	847.0	847.8	848.7	849.5	849.9
170°	858.7	858.2	857.2	856.3	855.3	854.3	855.3	856.3	857.2	858.2	858.7
172.5°	865.3	864.8	863.8	862.9	861.9	860.9	861.9	862.9	863.8	864.8	865.3
175°	869.7	869.2	868.2	867.3	866.3	865.3	866.3	867.3	868.2	869.2	869.7
177.5°	871.9	871.4	870.4	869.5	868.5	867.5	868.5	869.5	870.4	871.4	871.9
180°	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0	1420.0
2.5°	1352.9	1357.9	1355.9	1345.0	1355.9	1358.9	1364.8	1370.7	1374.6	1380.6	1385.5
5°	1268.1	1277.9	1283.9	1277.9	1297.7	1300.6	1314.4	1322.3	1334.2	1344.1	1351.9
7.5°	1188.1	1196.0	1207.9	1209.8	1221.7	1235.5	1255.2	1275.0	1293.7	1303.6	1312.5
10°	1102.3	1116.1	1133.9	1129.9	1147.7	1169.4	1190.1	1221.7	1237.5	1255.2	1271.0
12.5°	1016.4	1025.3	1049.0	1056.9	1082.5	1099.3	1127.9	1147.7	1187.1	1207.9	1221.7
15°	866.4	902.9	932.5	968.1	1001.6	1033.2	1058.9	1094.4	1128.9	1144.7	1167.4
17.5°	798.3	815.1	832.9	850.6	894.1	950.3	995.7	1034.2	1063.8	1084.5	1111.2
20°	727.3	744.1	763.8	780.6	807.2	847.7	903.9	970.0	1005.6	1027.3	1052.9
22.5°	677.0	692.7	705.6	720.4	741.1	770.7	813.1	895.0	942.4	969.1	991.8
25°	622.7	642.4	656.2	667.1	683.9	716.4	751.0	797.4	882.2	902.9	934.5
27.5°	585.2	591.1	606.9	623.7	640.4	658.2	693.7	733.2	790.4	835.8	874.3
30°	540.8	555.6	570.4	577.3	592.1	617.8	639.5	681.9	726.3	761.8	808.2
32.5°	507.2	516.1	526.0	542.8	556.6	574.3	596.0	631.6	669.1	691.8	727.3
35°	469.7	475.6	496.4	503.3	517.1	534.9	556.6	584.2	624.7	642.4	668.1
37.5°	434.2	448.0	453.9	469.7	482.6	500.3	516.1	547.7	574.3	595.1	618.7
40°	406.6	412.5	423.3	437.2	448.0	461.8	481.6	504.3	532.9	549.7	570.4
42.5°	373.0	378.0	391.8	399.7	417.4	430.3	442.1	469.7	495.4	508.2	528.9
45°	336.5	348.3	357.2	373.0	382.9	398.7	413.5	433.2	456.9	471.7	483.5
47.5°	304.9	316.8	325.7	340.5	356.2	363.2	378.9	399.7	421.4	433.2	450.0
50°	279.3	283.2	300.0	306.9	323.7	337.5	348.3	366.1	389.8	396.7	410.5
52.5°	254.6	257.6	268.4	277.3	292.1	303.9	317.8	334.5	354.3	365.1	376.0
55°	232.9	234.9	239.8	249.7	259.5	274.3	287.2	303.0	319.7	331.6	341.4
57.5°	208.2	212.2	216.1	222.0	231.9	245.7	259.5	274.3	288.2	296.0	308.9
60°	179.6	185.5	192.4	199.3	206.2	216.1	231.9	245.7	258.5	265.5	275.3
62.5°	149.0	160.9	166.8	174.7	180.6	189.5	201.3	217.1	226.0	234.9	242.8
65°	134.2	135.2	136.2	144.1	154.9	163.8	174.7	186.5	200.3	206.2	212.2
67.5°	119.4	120.4	122.4	123.4	127.3	137.2	149.0	161.8	172.7	176.6	182.6
70°	104.6	104.6	108.6	109.5	110.5	111.5	121.4	134.2	144.1	149.0	155.9
72.5°	88.8	89.8	91.8	92.8	94.7	96.7	99.7	106.6	118.4	123.4	131.2
75°	73.0	74.0	75.0	76.0	78.9	79.9	82.9	86.8	91.8	97.7	102.6
77.5°	58.2	58.2	59.2	61.2	63.2	64.1	67.1	69.1	71.1	74.0	78.0
80°	43.4	44.4	44.4	46.4	46.4	47.4	48.4	51.3	53.3	55.3	57.2
82.5°	29.6	31.6	31.6	31.6	32.6	33.6	34.5	34.5	36.5	37.5	40.5
85°	17.8	18.7	18.7	18.7	17.8	19.7	19.7	20.7	20.7	20.7	21.7
87.5°	6.9	5.9	6.9	6.9	6.9	7.9	6.9	6.9	7.9	8.9	8.9
90°	24.4	24.7	25.0	25.4	25.7	22.1	18.5	14.9	11.3	9.5	8.5
92.5°	23.4	23.3	23.1	23.0	22.8	22.6	22.4	22.3	22.1	22.0	21.3
95°	47.0	47.0	47.0	47.0	47.0	46.7	46.3	46.0	45.7	45.5	44.7
97.5°	73.4	73.4	73.4	73.4	73.4	72.8	72.1	71.5	70.8	70.5	69.8
100°	101.3	101.3	101.3	101.3	101.3	100.8	100.3	99.8	99.3	99.1	98.4
102.5°	132.0	131.9	131.7	131.6	131.4	130.7	130.1	129.4	128.7	128.4	127.9
105°	162.7	162.4	162.1	161.8	161.5	161.2	160.8	160.5	160.2	160.0	159.8
107.5°	195.1	195.0	194.8	194.7	194.5	194.5	194.5	194.5	194.5	194.5	194.2
110°	228.3	228.3	228.3	228.3	228.3	228.3	228.3	228.3	228.3	228.3	227.8

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	260.7	261.2	261.7	262.2	262.7	262.9	263.1	263.2	263.4	263.5	263.0
115°	295.9	296.0	296.2	296.3	296.5	296.8	297.2	297.5	297.8	298.0	297.5
117.5°	328.3	328.8	329.3	329.8	330.3	331.1	331.9	332.7	333.5	333.9	333.3
120°	362.6	362.6	362.6	362.6	362.6	363.9	365.2	366.5	367.8	368.4	367.8
122.5°	395.8	396.3	396.8	397.3	397.8	398.6	399.4	400.3	401.1	401.5	400.7
125°	429.5	430.0	430.5	431.0	431.5	432.0	432.5	433.0	433.5	433.8	433.1
127.5°	461.9	462.6	463.3	463.9	464.6	465.2	465.9	466.5	467.2	467.5	466.6
130°	496.3	496.6	496.9	497.3	497.6	497.9	498.3	498.6	498.9	499.1	498.0
132.5°	528.1	528.9	529.8	530.6	531.4	531.2	531.0	530.9	530.7	530.6	529.8
135°	561.6	561.7	561.9	562.0	562.2	561.9	561.5	561.2	560.9	560.7	559.8
137.5°	592.4	592.5	592.7	592.8	593.0	592.7	592.3	592.0	591.7	591.5	590.8
140°	623.8	623.8	623.8	623.8	623.8	623.0	622.2	621.4	620.6	620.2	619.5
142.5°	652.4	652.2	652.1	651.9	651.7	651.2	650.7	650.2	649.7	649.5	648.8
145°	681.0	680.9	680.7	680.6	680.4	679.4	678.4	677.4	676.4	675.9	675.3
147.5°	706.6	706.3	706.0	705.6	705.3	704.7	704.0	703.4	702.7	702.4	701.7
150°	730.8	730.3	729.8	729.3	728.8	728.2	727.5	726.9	726.2	725.9	725.4
152.5°	754.9	754.2	753.6	752.9	752.3	751.5	750.7	749.8	749.0	748.6	748.1
155°	774.6	773.8	773.0	772.2	771.4	770.9	770.4	769.9	769.4	769.2	769.0
157.5°	794.2	793.1	792.0	790.8	789.7	789.4	789.0	788.7	788.4	788.2	788.0
160°	810.5	809.5	808.6	807.6	806.6	806.4	806.3	806.1	806.0	805.9	805.7
162.5°	825.8	824.7	823.6	822.4	821.3	821.1	820.9	820.8	820.6	820.5	820.5
165°	838.3	837.2	836.0	834.9	833.7	833.7	833.7	833.7	833.7	833.7	833.8
167.5°	849.3	848.2	847.0	845.9	844.7	844.7	844.7	844.7	844.7	844.7	845.0
170°	858.1	857.0	855.9	854.7	853.6	853.8	853.9	854.1	854.2	854.3	854.5
172.5°	864.7	863.6	862.5	861.3	860.2	860.4	860.5	860.7	860.8	860.9	861.1
175°	869.1	868.0	866.9	865.7	864.6	864.9	865.2	865.5	865.8	866.0	866.2
177.5°	871.4	870.4	869.5	868.5	867.5	867.8	868.2	868.5	868.8	869.0	869.2
180°	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7	869.7

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1420.0	1420.0	1420.0	1420.0
2.5°	1394.4	1391.4	1409.2	1428.9
5°	1365.8	1370.7	1393.4	1421.0
7.5°	1336.2	1347.0	1373.7	1410.2
10°	1294.7	1314.4	1354.9	1392.4
12.5°	1254.3	1280.9	1319.4	1363.8
15°	1208.9	1238.5	1285.8	1339.1
17.5°	1158.5	1192.1	1247.3	1305.6
20°	1105.2	1149.6	1207.9	1271.0
22.5°	1046.0	1099.3	1159.5	1229.6
25°	988.8	1047.0	1107.2	1188.1
27.5°	932.5	989.8	1056.9	1138.8
30°	876.3	928.6	1000.6	1088.5
32.5°	816.1	870.4	946.4	1036.2
35°	760.8	815.1	886.2	975.0
37.5°	701.6	759.9	827.9	919.7
40°	632.6	700.6	766.8	854.6
42.5°	575.3	647.4	711.5	794.4
45°	529.9	598.0	651.3	732.2
47.5°	487.5	542.8	597.0	672.0
50°	447.0	489.5	545.7	612.8
52.5°	405.6	442.1	490.5	553.6
55°	368.1	402.6	446.0	494.4
57.5°	333.5	358.2	401.6	445.1
60°	295.1	320.7	354.3	390.8
62.5°	262.5	282.2	313.8	344.4
65°	228.0	246.7	270.4	299.0
67.5°	196.4	213.2	231.9	254.6
70°	167.8	180.6	194.4	214.1
72.5°	137.2	151.0	163.8	179.6
75°	112.5	118.4	129.3	140.1
77.5°	86.8	94.7	100.7	109.5
80°	62.2	69.1	71.1	78.0
82.5°	41.4	45.4	49.3	51.3
85°	23.7	25.7	29.6	30.6
87.5°	8.9	9.9	11.8	13.8
90°	6.6	4.6	2.7	0.7
92.5°	20.0	18.7	17.4	16.1
95°	43.1	41.4	39.8	38.2
97.5°	68.3	66.8	65.4	63.9
100°	97.1	95.8	94.5	93.2
102.5°	126.9	126.0	125.0	124.0
105°	159.3	158.8	158.3	157.8
107.5°	193.5	192.9	192.2	191.6
110°	226.8	225.8	224.8	223.8

TEST NUMBER: P1010211

CATALOG NUMBER: S122RDIP-B675D725UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	262.0	261.1	260.1	259.1
115°	296.5	295.6	294.6	293.6
117.5°	332.0	330.7	329.4	328.1
120°	366.5	365.2	363.9	362.6
122.5°	399.0	397.4	395.7	394.1
125°	431.6	430.1	428.6	427.1
127.5°	464.8	463.0	461.2	459.4
130°	495.9	493.8	491.6	489.5
132.5°	528.2	526.5	524.9	523.3
135°	558.0	556.2	554.4	552.6
137.5°	589.3	587.8	586.4	584.9
140°	618.0	616.5	615.1	613.6
142.5°	647.3	645.8	644.4	642.9
145°	674.2	673.1	671.9	670.8
147.5°	700.2	698.7	697.3	695.8
150°	724.4	723.4	722.4	721.4
152.5°	747.1	746.2	745.2	744.2
155°	768.5	768.0	767.5	767.0
157.5°	787.7	787.4	787.1	786.8
160°	805.4	805.1	804.7	804.4
162.5°	820.5	820.5	820.5	820.5
165°	834.0	834.1	834.3	834.5
167.5°	845.5	846.0	846.5	847.0
170°	855.0	855.5	856.0	856.5
172.5°	861.6	862.1	862.6	863.1
175°	866.7	867.2	867.7	868.2
177.5°	869.7	870.2	870.7	871.2
180°	869.7	869.7	869.7	869.7

(END OF REPORT)