

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: P1034041

Luminaire Tested: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P1034041
REPORT IS A COMBINATION OF REPORTS P1000304 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1
Description: Define 4 Regressed Direct/Indirect Wall Mount with 2700K BioUP LEDs {m-DER=0.473}
{m-EER=0.52}
Light Source: -
Ballast/Driver: -

Summary

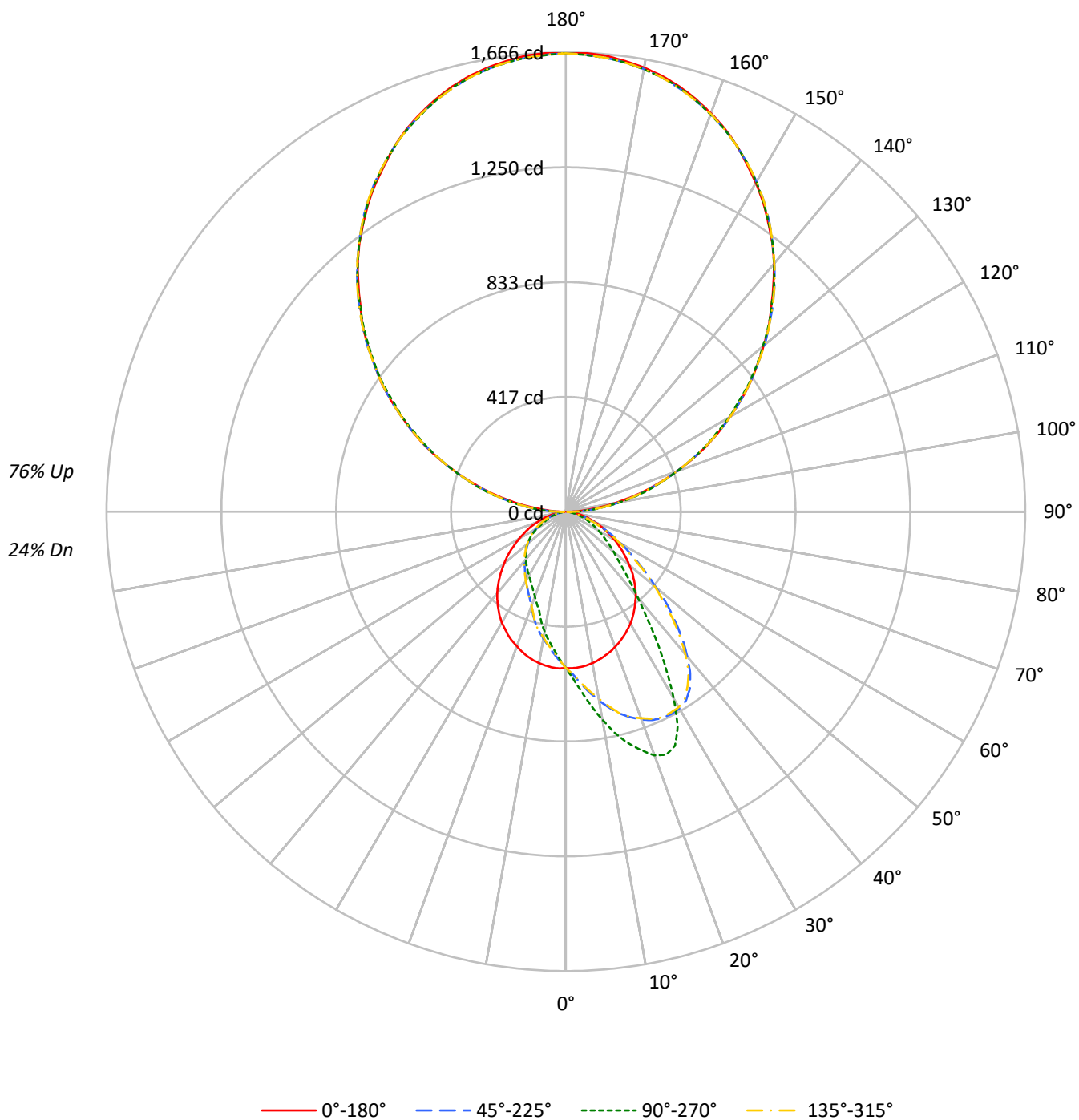
Lumens per Lamp: N/A
Luminaire Lumens: 6051.0 lumens
Efficiency: N/A
Efficacy: 109.8 lumens/watt
Spacing Criteria (0/90/45): 1.22 / 1.27 / 1.38
Luminous Opening: Rectangular w/ Sides (W: 0.33' x L: 4' x H: 0.1')
CIE Type: Semi-Indirect

Input Watts (W): 55.1
Input Voltage (V):
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20
RC	80				70				50				30				10
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10
RCR																	
0	101	101	101	101	90	90	90	90	69	69	69	50	50	50	32	32	32
1	92	88	84	81	82	78	75	73	60	58	57	44	43	42	29	28	27
2	84	77	71	67	74	69	64	60	53	50	47	39	37	35	25	24	23
3	77	68	61	56	68	61	55	50	47	43	40	34	32	30	23	21	20
4	70	60	53	47	62	54	47	43	42	37	34	31	28	26	20	19	17
5	64	53	46	40	57	48	41	36	37	33	29	28	25	22	18	17	15
6	59	48	40	35	52	43	36	32	34	29	25	25	22	19	17	15	13
7	55	43	35	30	48	39	32	28	30	26	22	23	19	17	15	13	12
8	51	39	32	27	45	35	29	24	28	23	20	21	17	15	14	12	11
9	47	35	28	23	42	32	26	21	25	21	18	19	16	14	13	11	10
10	44	32	25	21	39	29	23	19	23	19	16	17	14	12	12	10	9

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	4623	4623	4623	4623
5°	4623	5223	4630	3992
10°	4598	6021	4594	3472
15°	4544	6777	4544	2907
20°	4486	7348	4462	2560
25°	4416	7379	4395	2312
30°	4342	6274	4308	2141
35°	4236	4734	4183	2014
40°	4119	3431	4039	1915
45°	3927	2607	3829	1828
50°	3697	2107	3596	1699
55°	3448	1745	3336	1527
60°	3198	1476	3056	1271
65°	2886	1202	2795	1009
70°	2599	974	2476	820
75°	2277	702	2118	602
80°	1880	466	1711	442
85°	1361	239	1128	239

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 35°

Vertical Angle: 45°

Luminance: 5787 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	54.9	0.9
10°-20°	165.8	2.7
20°-30°	259.7	4.3
30°-40°	288.3	4.8
40°-50°	255.5	4.2
50°-60°	199.1	3.3
60°-70°	130.2	2.2
70°-80°	63.9	1.1
80°-90°	19.1	0.3
90°-100°	108.4	1.8
100°-110°	324.7	5.4
110°-120°	551.6	9.1
120°-130°	727.5	12.0
130°-140°	817.1	13.5
140°-150°	803.1	13.3
150°-160°	675.4	11.2
160°-170°	449.4	7.4
170°-180°	157.4	2.6
0°-30°	480.3	7.9
0°-40°	768.6	12.7
0°-60°	1223.3	20.2
0°-90°	1436.5	23.7
90°-120°	984.7	16.3
90°-150°	3332.3	55.1
90°-180°	4614.0	76.3
0°-180°	6051.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	567	567	567	567	567	
5°	566	655	567	501	566	54
15°	542	868	542	372	542	153
25°	496	936	494	293	496	229
35°	433	576	428	245	433	271
45°	349	295	340	206	349	269
55°	251	176	243	154	251	225
65°	158	103	153	86	158	157
75°	79	48	74	41	79	84
85°	19	11	16	11	19	21
90°	4	39	4	39	4	7
95°	77	102	77	102	77	84
105°	300	314	300	314	300	318
115°	561	556	561	556	561	553
125°	817	810	817	810	817	728
135°	1053	1055	1053	1055	1053	815
145°	1280	1281	1280	1281	1280	801
155°	1466	1465	1466	1465	1466	675
165°	1596	1592	1596	1592	1596	450
175°	1660	1653	1660	1653	1660	158
180°	1663	1663	1663	1663	1663	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9
2.5°	567.8	572.8	575.6	577.8	582.4	584.2	587.9	588.8	592.5	592.0	590.6
5°	566.0	574.6	581.0	587.9	596.1	600.7	605.7	613.0	616.7	621.7	624.9
7.5°	562.8	574.6	585.1	595.7	608.9	616.2	622.6	634.0	643.6	651.8	661.0
10°	557.7	572.8	588.3	602.5	620.8	629.5	639.1	656.0	669.2	680.6	695.2
12.5°	550.0	571.0	588.3	607.5	630.8	642.7	655.5	675.6	691.1	709.9	728.1
15°	541.8	565.1	587.9	613.0	639.5	653.2	666.0	693.0	716.7	738.2	758.3
17.5°	532.6	558.2	583.3	611.2	643.2	660.1	675.1	707.6	733.6	761.5	781.6
20°	521.7	549.5	578.3	609.4	645.4	664.2	681.1	718.1	746.9	777.0	802.1
22.5°	509.8	539.9	571.4	605.2	642.7	663.3	682.9	722.6	756.0	783.9	817.7
25°	496.5	528.5	560.9	596.6	638.6	661.0	681.1	720.4	756.0	792.5	825.4
27.5°	482.8	515.7	549.5	587.0	629.9	651.8	674.7	712.6	754.2	793.9	827.2
30°	467.8	499.7	535.4	571.0	616.7	638.6	661.9	703.0	748.2	788.0	824.1
32.5°	451.3	484.2	518.0	555.0	599.8	623.5	645.0	691.6	737.7	777.0	810.8
35°	433.0	464.1	496.1	534.0	578.3	599.8	625.3	673.8	720.4	761.9	783.9
37.5°	413.4	443.1	472.8	510.2	552.7	578.8	603.9	652.8	702.1	730.0	741.4
40°	395.1	421.2	447.2	483.3	526.2	553.2	578.8	629.5	672.9	694.3	685.6
42.5°	371.8	398.8	422.1	455.4	498.8	523.9	550.0	602.5	637.7	646.4	624.9
45°	349.0	371.4	393.8	426.2	471.9	493.3	521.2	570.1	599.3	591.5	560.0
47.5°	326.6	344.9	365.9	397.4	438.5	464.1	490.1	532.6	553.2	542.2	498.4
50°	300.1	318.4	340.3	367.7	407.5	432.1	452.7	492.0	507.5	480.5	427.6
52.5°	275.0	291.0	309.7	335.3	373.2	395.6	418.0	451.8	456.8	425.7	370.0
55°	251.2	264.0	283.7	304.2	338.9	362.7	378.2	407.0	405.6	366.8	318.8
57.5°	226.6	238.4	251.7	273.2	306.0	323.9	340.8	365.9	352.6	319.8	272.2
60°	204.6	211.5	224.7	245.3	273.2	288.7	301.9	315.6	304.2	268.6	232.0
62.5°	180.4	188.2	197.8	214.2	238.9	253.5	263.1	269.0	257.2	229.8	196.4
65°	157.6	164.4	174.5	189.1	207.8	218.8	223.8	227.9	221.5	190.5	164.0
67.5°	137.0	141.6	150.7	160.3	180.4	183.2	190.0	191.9	179.1	155.3	134.3
70°	116.5	121.0	125.2	136.6	145.7	150.7	152.1	152.1	139.3	123.8	106.4
72.5°	97.3	100.0	104.1	111.9	116.9	120.6	122.4	120.1	108.3	95.5	82.7
75°	79.0	80.4	84.0	89.1	93.2	91.8	91.4	88.6	79.9	70.8	63.5
77.5°	60.8	61.7	65.8	67.1	67.1	68.5	66.7	64.0	56.6	49.8	46.6
80°	45.7	47.0	47.5	48.4	47.5	47.5	46.1	41.6	37.9	34.7	32.4
82.5°	31.5	32.4	32.9	31.5	32.4	31.1	28.8	25.6	23.3	22.8	21.9
85°	18.7	19.2	18.7	18.7	17.4	16.9	15.1	14.6	13.7	13.7	13.2
87.5°	9.1	8.7	7.8	6.9	6.9	6.4	6.9	5.9	6.9	6.4	5.9
90°	3.9	7.0	10.2	13.3	16.4	18.0	19.1	21.4	23.7	26.0	28.3
92.5°	33.4	37.1	40.9	44.6	48.3	50.2	50.9	52.3	53.8	55.2	56.6
95°	77.2	79.8	82.3	84.9	87.4	88.7	89.7	91.7	93.8	95.8	97.8
97.5°	123.5	125.8	128.1	130.4	132.7	133.8	134.9	137.2	139.5	141.8	144.1
100°	180.1	181.2	182.4	183.5	184.6	185.2	186.5	189.1	191.6	194.2	196.8
102.5°	239.2	239.5	239.8	240.1	240.4	240.5	241.6	243.9	246.2	248.5	250.8
105°	299.7	300.0	300.3	300.6	300.9	301.0	301.6	302.7	303.8	305.0	306.1
107.5°	362.7	363.0	363.3	363.6	363.9	364.0	364.1	364.4	364.7	365.0	365.3
110°	427.0	427.6	428.2	428.7	429.3	429.6	429.5	429.2	428.9	428.6	428.3

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	493.9	493.9	493.9	493.9	493.9	493.9	493.6	493.0	492.5	491.9	491.3
115°	560.8	560.8	560.8	560.8	560.8	560.8	560.5	559.9	559.4	558.8	558.2
117.5°	623.8	623.8	623.8	623.8	623.8	623.8	623.7	623.4	623.1	622.8	622.5
120°	686.8	688.0	689.1	690.3	691.4	692.0	691.6	690.7	689.8	689.0	688.1
122.5°	752.4	752.7	753.0	753.3	753.6	753.7	753.6	753.3	753.0	752.7	752.4
125°	816.8	816.8	816.8	816.8	816.8	816.8	816.7	816.4	816.1	815.8	815.5
127.5°	874.6	875.5	876.3	877.2	878.1	878.5	878.2	877.6	877.1	876.5	875.9
130°	936.4	937.2	938.1	938.9	939.8	940.2	940.2	940.2	940.2	940.2	940.2
132.5°	999.4	1000.0	1000.6	1001.1	1001.7	1002.0	1001.9	1001.6	1001.3	1001.0	1000.7
135°	1053.4	1055.1	1056.8	1058.5	1060.2	1061.1	1061.1	1061.1	1061.1	1061.1	1061.1
137.5°	1113.9	1114.7	1115.6	1116.4	1117.3	1117.7	1118.0	1118.6	1119.1	1119.7	1120.3
140°	1174.3	1174.9	1175.5	1176.0	1176.6	1176.9	1176.9	1176.9	1176.9	1176.9	1176.9
142.5°	1229.6	1230.2	1230.8	1231.3	1231.9	1232.2	1232.1	1231.8	1231.5	1231.2	1230.9
145°	1279.8	1280.9	1282.1	1283.2	1284.3	1284.9	1285.0	1285.3	1285.6	1285.9	1286.2
147.5°	1331.2	1332.6	1334.1	1335.5	1337.0	1337.7	1337.6	1337.3	1337.0	1336.7	1336.4
150°	1377.5	1378.7	1379.8	1381.0	1382.1	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7
152.5°	1421.3	1421.9	1422.4	1423.0	1423.5	1423.8	1423.9	1424.2	1424.5	1424.8	1425.1
155°	1466.3	1466.3	1466.3	1466.3	1466.3	1466.3	1466.2	1465.9	1465.6	1465.3	1465.0
157.5°	1504.9	1504.3	1503.7	1503.2	1502.6	1502.3	1502.3	1502.3	1502.3	1502.3	1502.3
160°	1538.3	1538.0	1537.7	1537.4	1537.1	1537.0	1536.9	1536.6	1536.3	1536.0	1535.7
162.5°	1569.2	1568.3	1567.5	1566.6	1565.7	1565.3	1565.2	1564.9	1564.6	1564.3	1564.0
165°	1596.2	1595.3	1594.5	1593.6	1592.7	1592.3	1592.0	1591.5	1590.9	1590.4	1589.8
167.5°	1618.1	1616.9	1615.8	1614.6	1613.5	1612.9	1612.9	1612.9	1612.9	1612.9	1612.9
170°	1636.1	1634.7	1633.2	1631.8	1630.3	1629.6	1629.7	1630.0	1630.3	1630.6	1630.9
172.5°	1648.9	1647.8	1646.6	1645.5	1644.4	1643.8	1643.8	1643.8	1643.8	1643.8	1643.8
175°	1660.5	1659.1	1657.7	1656.2	1654.8	1654.1	1654.0	1653.7	1653.4	1653.1	1652.8
177.5°	1665.7	1664.3	1662.8	1661.4	1659.9	1659.2	1659.2	1659.2	1659.2	1659.2	1659.2
180°	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9
2.5°	594.3	599.3	599.8	604.3	603.0	600.7	604.8	602.1	607.5	605.7	608.0
5°	629.0	635.9	641.8	645.4	651.8	650.5	657.3	655.0	660.1	655.0	661.4
7.5°	669.7	681.1	687.0	696.6	699.3	699.8	708.0	709.9	713.1	709.9	713.5
10°	709.4	723.1	736.8	744.6	749.6	756.4	763.8	767.0	769.2	766.0	768.3
12.5°	745.5	767.0	782.0	797.6	801.2	807.1	814.9	814.0	823.1	821.3	825.4
15°	778.8	802.6	820.9	833.2	843.2	848.3	862.9	863.8	863.3	867.9	865.2
17.5°	808.5	828.6	854.7	870.6	883.0	883.0	891.2	908.1	906.7	906.3	909.0
20°	832.7	855.6	879.8	906.7	916.8	918.6	930.0	938.7	940.1	940.1	940.1
22.5°	851.0	878.0	904.0	923.2	930.9	937.3	947.4	952.9	954.7	953.8	954.7
25°	860.1	885.7	912.2	929.6	934.1	937.8	938.7	941.9	941.4	936.0	939.2
27.5°	862.0	886.6	904.0	908.6	906.3	904.0	889.4	890.7	886.6	878.4	881.6
30°	853.7	867.0	866.5	852.4	848.3	838.7	825.4	805.8	789.8	782.9	785.2
32.5°	824.1	824.1	807.6	775.6	761.5	744.1	720.4	702.5	681.5	677.0	685.6
35°	782.9	759.6	729.5	687.5	666.0	653.2	612.1	599.3	581.5	576.5	580.6
37.5°	719.0	680.2	636.3	597.0	578.8	555.9	519.8	501.6	488.8	480.1	484.2
40°	647.3	600.2	554.5	506.1	486.0	467.3	440.3	423.9	403.3	404.3	405.6
42.5°	578.8	523.5	472.3	427.6	408.4	392.8	374.1	354.0	346.7	344.4	342.1
45°	506.1	447.2	399.2	365.9	348.5	333.9	316.6	305.1	296.5	294.6	296.9
47.5°	437.6	387.8	342.1	311.1	296.9	289.6	275.9	265.4	259.9	255.3	258.1
50°	375.5	328.9	292.3	266.3	256.3	251.2	238.4	233.0	227.5	226.1	225.7
52.5°	324.3	284.6	253.1	232.0	224.3	221.5	212.0	204.2	199.6	201.0	201.9
55°	277.7	243.9	219.3	202.4	196.0	192.8	185.9	180.4	177.2	175.9	176.8
57.5°	236.6	207.4	189.6	175.9	170.8	169.5	162.2	160.3	158.0	156.7	156.7
60°	199.2	178.6	162.2	154.4	148.9	147.5	142.1	139.8	139.3	138.0	137.0
62.5°	167.6	150.7	139.3	131.1	128.8	128.4	124.7	122.0	120.6	119.7	119.7
65°	140.2	127.9	118.3	112.4	110.5	109.6	105.5	104.6	103.7	102.8	102.3
67.5°	116.9	106.0	99.1	95.0	92.7	93.2	90.9	89.1	89.1	88.6	88.2
70°	94.6	87.7	81.8	79.5	78.6	77.7	76.7	75.4	74.9	74.9	74.9
72.5°	74.5	69.9	66.7	65.3	64.4	63.5	62.6	62.6	62.6	62.1	62.1
75°	57.1	55.3	53.0	51.6	51.6	52.5	51.2	49.8	48.4	47.5	48.0
77.5°	42.9	42.0	40.7	38.4	38.8	37.9	37.9	37.0	37.5	37.5	36.5
80°	31.5	30.1	29.7	28.3	28.8	28.3	27.9	27.9	27.0	27.0	27.0
82.5°	21.9	20.6	20.6	20.1	19.6	19.6	19.2	19.2	19.6	18.7	18.7
85°	13.2	12.8	12.8	11.9	11.9	11.9	11.9	12.3	11.9	11.4	11.4
87.5°	5.9	6.4	5.9	5.5	5.5	5.5	5.0	5.0	4.6	5.0	5.0
90°	30.0	31.7	33.4	35.1	36.0	36.3	36.9	37.4	38.0	38.6	38.0
92.5°	57.5	58.3	59.2	60.1	60.5	60.6	60.9	61.2	61.4	61.7	61.4
95°	98.6	99.5	100.3	101.2	101.6	101.6	101.6	101.6	101.6	101.6	101.6
97.5°	145.2	146.4	147.5	148.6	149.2	149.2	149.2	149.2	149.2	149.2	149.2
100°	197.4	198.0	198.5	199.1	199.4	199.4	199.4	199.4	199.4	199.4	199.4
102.5°	251.7	252.5	253.4	254.3	254.7	254.8	255.1	255.4	255.7	256.0	255.7
105°	307.0	307.8	308.7	309.6	310.0	310.4	311.3	312.1	313.0	313.8	313.0
107.5°	366.4	367.6	368.7	369.8	370.4	370.3	370.0	369.7	369.4	369.1	369.4
110°	427.7	427.1	426.6	426.0	425.7	426.1	427.0	427.9	428.7	429.6	428.7

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.3
115°	557.9	557.6	557.3	557.0	556.9	556.8	556.5	556.2	555.9	555.6	555.9
117.5°	621.7	620.8	620.0	619.1	618.7	618.3	617.4	616.5	615.7	614.8	615.7
120°	686.7	685.3	683.8	682.4	681.7	682.0	682.6	683.1	683.7	684.3	683.7
122.5°	751.6	750.7	749.9	749.0	748.6	747.9	746.4	745.0	743.5	742.1	743.5
125°	814.9	814.3	813.8	813.2	812.9	812.6	812.0	811.5	810.9	810.3	810.9
127.5°	875.3	874.7	874.2	873.6	873.3	873.2	872.9	872.6	872.4	872.1	872.4
130°	939.6	939.1	938.5	938.0	937.7	937.1	936.0	934.8	933.7	932.5	933.7
132.5°	1000.1	999.5	999.0	998.4	998.1	998.0	997.7	997.4	997.1	996.8	997.1
135°	1060.5	1060.0	1059.4	1058.9	1058.6	1058.2	1057.3	1056.4	1055.6	1054.7	1055.6
137.5°	1119.4	1118.6	1117.7	1116.8	1116.4	1116.5	1116.8	1117.1	1117.4	1117.7	1117.4
140°	1176.6	1176.3	1176.0	1175.7	1175.6	1175.5	1175.2	1174.9	1174.6	1174.3	1174.6
142.5°	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9
145°	1285.9	1285.6	1285.3	1285.0	1284.9	1284.5	1283.6	1282.8	1281.9	1281.1	1281.9
147.5°	1336.1	1335.8	1335.5	1335.2	1335.1	1335.0	1334.7	1334.4	1334.1	1333.8	1334.1
150°	1382.7	1382.7	1382.7	1382.7	1382.7	1382.6	1382.3	1382.0	1381.7	1381.4	1381.7
152.5°	1426.0	1426.8	1427.7	1428.6	1429.0	1428.6	1427.7	1426.8	1426.0	1425.1	1426.0
155°	1466.2	1467.3	1468.5	1469.6	1470.2	1469.6	1468.5	1467.3	1466.2	1465.0	1466.2
157.5°	1503.2	1504.0	1504.9	1505.8	1506.2	1505.8	1504.9	1504.0	1503.2	1502.3	1503.2
160°	1536.6	1537.4	1538.3	1539.2	1539.6	1538.9	1537.5	1536.0	1534.6	1533.2	1534.6
162.5°	1565.7	1567.5	1569.2	1570.9	1571.8	1571.1	1569.6	1568.2	1566.7	1565.3	1566.7
165°	1591.5	1593.2	1594.9	1596.6	1597.5	1596.9	1595.8	1594.6	1593.5	1592.3	1593.5
167.5°	1614.6	1616.3	1618.0	1619.7	1620.6	1619.7	1618.0	1616.3	1614.6	1612.9	1614.6
170°	1632.6	1634.3	1636.0	1637.7	1638.6	1637.6	1635.6	1633.6	1631.6	1629.6	1631.6
172.5°	1645.8	1647.8	1649.8	1651.8	1652.8	1651.8	1649.8	1647.8	1645.8	1643.8	1645.8
175°	1654.8	1656.8	1658.8	1660.8	1661.8	1660.8	1658.8	1656.8	1654.8	1652.8	1654.8
177.5°	1661.2	1663.2	1665.2	1667.2	1668.2	1667.1	1664.8	1662.5	1660.2	1657.9	1660.2
180°	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9
2.5°	609.4	606.2	605.7	605.7	600.7	603.4	597.9	592.0	589.3	589.3	584.2
5°	660.1	656.9	653.7	648.6	648.6	645.9	637.2	628.5	622.1	616.7	610.7
7.5°	712.1	708.9	699.8	694.8	697.5	692.0	680.6	666.0	655.0	646.4	634.0
10°	768.8	760.1	755.5	752.8	743.2	737.3	724.0	702.5	688.8	677.4	661.4
12.5°	814.9	817.7	800.3	801.7	792.1	783.9	763.3	742.7	722.2	706.2	682.4
15°	864.7	856.5	846.0	837.8	834.6	824.5	807.1	779.7	757.4	732.2	705.3
17.5°	904.0	897.6	887.5	879.8	872.9	848.7	834.1	809.9	779.3	754.6	721.7
20°	937.3	931.4	917.2	912.2	899.9	882.5	861.5	824.1	796.6	769.7	737.7
22.5°	951.5	945.6	933.2	926.8	919.1	902.2	882.1	846.4	812.6	778.8	745.0
25°	939.6	939.6	933.7	931.4	924.5	909.5	888.9	858.8	822.7	786.1	745.9
27.5°	882.1	893.5	897.6	899.9	899.9	900.3	886.2	856.9	821.8	786.1	744.1
30°	798.9	818.1	835.0	840.0	848.7	858.3	864.2	850.1	818.6	781.1	739.1
32.5°	694.3	719.0	750.5	758.3	770.1	798.9	814.9	820.9	803.5	770.6	725.8
35°	590.2	621.2	640.4	664.2	675.1	717.6	753.2	774.7	770.6	751.0	710.3
37.5°	499.3	517.1	540.4	565.5	587.4	628.1	672.4	714.0	730.9	721.3	690.7
40°	412.0	433.0	460.9	481.5	496.5	537.2	592.0	637.2	674.2	680.2	661.4
42.5°	350.4	371.4	388.3	410.7	422.5	461.8	510.2	566.9	610.7	634.0	625.8
45°	302.9	315.6	329.3	342.1	356.8	391.5	436.2	498.4	547.7	580.6	583.8
47.5°	261.3	272.7	284.6	296.5	304.7	331.6	372.7	423.4	477.3	522.6	540.4
50°	232.0	237.5	246.2	253.1	262.7	286.0	318.8	362.7	419.8	468.7	492.0
52.5°	203.3	210.1	217.0	222.9	229.3	245.8	275.9	313.8	363.1	413.4	442.2
55°	179.1	184.5	190.9	195.0	198.7	213.3	236.2	265.4	307.9	355.4	391.0
57.5°	159.4	161.7	167.2	169.5	173.6	185.5	201.9	227.9	262.2	308.3	337.6
60°	138.0	142.5	146.6	148.5	151.7	159.9	171.3	195.5	225.2	259.0	292.3
62.5°	120.6	122.4	125.6	127.9	130.2	138.9	148.5	166.7	189.1	217.4	248.0
65°	104.6	105.5	107.3	110.5	111.9	118.3	123.8	137.0	158.0	179.5	210.1
67.5°	88.2	89.1	91.4	93.2	94.6	98.7	104.6	114.2	125.6	149.4	166.3
70°	75.4	75.4	76.7	77.7	79.0	80.9	84.0	91.4	101.9	116.9	132.5
72.5°	63.0	63.0	63.0	64.4	64.4	65.8	67.6	72.6	79.9	91.8	101.9
75°	48.9	49.3	50.2	50.2	50.7	52.5	53.9	55.3	58.9	66.7	75.8
77.5°	37.0	37.9	38.4	37.5	38.4	38.4	40.2	42.0	43.9	46.1	53.0
80°	27.4	27.9	27.0	27.4	27.4	28.3	29.2	28.8	29.7	32.4	34.3
82.5°	18.3	18.7	18.7	18.7	18.7	20.1	20.1	19.6	20.1	20.6	21.0
85°	11.4	11.0	11.0	11.4	11.0	11.0	11.4	11.9	11.4	11.9	12.3
87.5°	5.0	5.0	5.0	5.0	4.6	4.6	5.0	4.6	5.0	4.6	4.1
90°	37.4	36.9	36.3	36.0	35.1	33.4	31.7	30.0	28.3	26.0	23.7
92.5°	61.2	60.9	60.6	60.5	60.1	59.2	58.3	57.5	56.6	55.2	53.8
95°	101.6	101.6	101.6	101.6	101.2	100.3	99.5	98.6	97.8	95.8	93.8
97.5°	149.2	149.2	149.2	149.2	148.6	147.5	146.4	145.2	144.1	141.8	139.5
100°	199.4	199.4	199.4	199.4	199.1	198.5	198.0	197.4	196.8	194.2	191.6
102.5°	255.4	255.1	254.8	254.7	254.3	253.4	252.5	251.7	250.8	248.5	246.2
105°	312.1	311.3	310.4	310.0	309.6	308.7	307.8	307.0	306.1	305.0	303.8
107.5°	369.7	370.0	370.3	370.4	369.8	368.7	367.6	366.4	365.3	365.0	364.7
110°	427.9	427.0	426.1	425.7	426.0	426.6	427.1	427.7	428.3	428.6	428.9

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.9	492.5
115°	556.2	556.5	556.8	556.9	557.0	557.3	557.6	557.9	558.2	558.8	559.4
117.5°	616.5	617.4	618.3	618.7	619.1	620.0	620.8	621.7	622.5	622.8	623.1
120°	683.1	682.6	682.0	681.7	682.4	683.8	685.3	686.7	688.1	689.0	689.8
122.5°	745.0	746.4	747.9	748.6	749.0	749.9	750.7	751.6	752.4	752.7	753.0
125°	811.5	812.0	812.6	812.9	813.2	813.8	814.3	814.9	815.5	815.8	816.1
127.5°	872.6	872.9	873.2	873.3	873.6	874.2	874.7	875.3	875.9	876.5	877.1
130°	934.8	936.0	937.1	937.7	938.0	938.5	939.1	939.6	940.2	940.2	940.2
132.5°	997.4	997.7	998.0	998.1	998.4	999.0	999.5	1000.1	1000.7	1001.0	1001.3
135°	1056.4	1057.3	1058.2	1058.6	1058.9	1059.4	1060.0	1060.5	1061.1	1061.1	1061.1
137.5°	1117.1	1116.8	1116.5	1116.4	1116.8	1117.7	1118.6	1119.4	1120.3	1119.7	1119.1
140°	1174.9	1175.2	1175.5	1175.6	1175.7	1176.0	1176.3	1176.6	1176.9	1176.9	1176.9
142.5°	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1231.2	1231.5
145°	1282.8	1283.6	1284.5	1284.9	1285.0	1285.3	1285.6	1285.9	1286.2	1285.9	1285.6
147.5°	1334.4	1334.7	1335.0	1335.1	1335.2	1335.5	1335.8	1336.1	1336.4	1336.7	1337.0
150°	1382.0	1382.3	1382.6	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7
152.5°	1426.8	1427.7	1428.6	1429.0	1428.6	1427.7	1426.8	1426.0	1425.1	1424.8	1424.5
155°	1467.3	1468.5	1469.6	1470.2	1469.6	1468.5	1467.3	1466.2	1465.0	1465.3	1465.6
157.5°	1504.0	1504.9	1505.8	1506.2	1505.8	1504.9	1504.0	1503.2	1502.3	1502.3	1502.3
160°	1536.0	1537.5	1538.9	1539.6	1539.2	1538.3	1537.4	1536.6	1535.7	1536.0	1536.3
162.5°	1568.2	1569.6	1571.1	1571.8	1570.9	1569.2	1567.5	1565.7	1564.0	1564.3	1564.6
165°	1594.6	1595.8	1596.9	1597.5	1596.6	1594.9	1593.2	1591.5	1589.8	1590.4	1590.9
167.5°	1616.3	1618.0	1619.7	1620.6	1619.7	1618.0	1616.3	1614.6	1612.9	1612.9	1612.9
170°	1633.6	1635.6	1637.6	1638.6	1637.7	1636.0	1634.3	1632.6	1630.9	1630.6	1630.3
172.5°	1647.8	1649.8	1651.8	1652.8	1651.8	1649.8	1647.8	1645.8	1643.8	1643.8	1643.8
175°	1656.8	1658.8	1660.8	1661.8	1660.8	1658.8	1656.8	1654.8	1652.8	1653.1	1653.4
177.5°	1662.5	1664.8	1667.1	1668.2	1667.2	1665.2	1663.2	1661.2	1659.2	1659.2	1659.2
180°	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9
2.5°	581.5	579.2	577.8	577.4	573.3	571.0	569.6	568.7	567.3	563.7	560.5
5°	603.4	597.0	593.8	590.2	583.8	576.5	570.5	566.9	562.3	555.0	548.1
7.5°	624.0	614.4	608.0	603.0	592.0	580.1	570.5	562.8	554.1	544.0	534.4
10°	645.4	629.9	621.7	613.9	597.9	582.4	568.7	557.3	545.0	531.7	521.2
12.5°	662.3	641.8	632.7	621.7	602.1	583.8	566.4	550.9	534.9	520.7	505.7
15°	682.0	656.4	645.9	631.7	604.8	581.0	558.7	541.8	525.3	504.3	488.3
17.5°	693.4	663.7	648.6	636.3	607.1	578.3	552.3	531.2	512.1	491.1	474.1
20°	704.8	671.0	654.1	636.8	602.1	571.4	544.0	518.9	498.8	476.0	458.6
22.5°	708.5	669.2	651.4	635.4	598.9	564.6	533.1	507.5	484.2	461.4	441.7
25°	708.5	668.7	647.7	627.2	588.8	553.6	522.1	494.2	468.2	445.4	425.7
27.5°	701.2	659.6	637.7	619.0	579.2	541.3	508.9	478.3	453.1	430.3	407.9
30°	692.0	646.4	624.4	602.1	563.7	527.6	492.4	464.1	437.6	411.6	391.5
32.5°	680.6	632.2	608.0	585.1	544.5	507.0	474.6	446.7	421.6	394.7	372.3
35°	664.2	611.2	584.2	564.1	524.9	486.0	455.0	427.6	403.3	375.5	351.3
37.5°	643.2	592.0	564.6	539.9	499.3	463.6	434.4	407.9	384.2	358.6	331.6
40°	618.5	565.1	541.3	515.3	472.3	438.5	411.1	387.4	363.6	339.4	313.4
42.5°	590.6	537.6	511.1	486.0	444.9	411.6	386.0	364.5	342.6	320.2	292.3
45°	557.3	507.5	481.9	458.2	418.4	384.2	360.9	340.3	321.6	298.7	274.1
47.5°	519.8	476.4	450.4	424.8	386.0	356.3	333.5	316.1	300.1	277.3	254.9
50°	483.3	440.3	419.3	393.3	357.7	329.8	306.5	291.9	279.6	257.2	237.1
52.5°	437.1	404.7	384.6	362.2	328.0	299.7	281.4	268.6	254.0	236.6	218.8
55°	396.5	366.3	350.4	329.3	295.5	270.4	254.9	243.0	231.6	216.1	201.9
57.5°	350.4	331.6	315.6	297.4	264.0	242.6	228.9	218.8	208.3	195.5	184.1
60°	301.9	293.3	277.7	263.1	234.8	216.1	204.6	195.5	185.5	175.0	165.4
62.5°	259.0	254.0	244.8	233.4	206.9	190.9	179.5	172.7	165.4	155.8	146.6
65°	218.3	216.1	207.4	199.2	180.9	166.7	156.7	152.6	144.3	137.0	128.8
67.5°	182.3	179.5	174.5	170.8	155.3	142.1	137.0	131.6	124.7	119.2	112.4
70°	145.7	145.3	142.1	137.5	129.3	119.7	114.7	111.0	104.1	100.0	95.0
72.5°	113.3	115.6	112.8	111.0	105.5	98.7	94.1	91.8	86.3	83.1	79.5
75°	84.5	86.3	87.7	84.5	83.1	79.9	75.8	73.5	70.8	66.2	64.9
77.5°	57.6	61.7	61.7	62.6	63.0	61.2	58.0	56.2	53.0	52.1	50.2
80°	37.9	41.6	42.0	42.9	44.3	44.3	42.0	41.6	38.4	37.9	36.5
82.5°	21.9	25.1	27.0	28.3	27.9	29.7	27.9	27.4	25.6	25.6	24.7
85°	11.9	12.3	13.2	14.2	15.1	16.0	16.0	15.5	15.1	14.6	13.7
87.5°	4.6	4.6	5.0	4.6	5.0	5.9	6.4	6.4	5.9	5.5	4.6
90°	21.4	19.1	18.0	16.4	13.3	10.2	7.0	3.9	7.0	10.2	13.3
92.5°	52.3	50.9	50.2	48.3	44.6	40.9	37.1	33.4	37.1	40.9	44.6
95°	91.7	89.7	88.7	87.4	84.9	82.3	79.8	77.2	79.8	82.3	84.9
97.5°	137.2	134.9	133.8	132.7	130.4	128.1	125.8	123.5	125.8	128.1	130.4
100°	189.1	186.5	185.2	184.6	183.5	182.4	181.2	180.1	181.2	182.4	183.5
102.5°	243.9	241.6	240.5	240.4	240.1	239.8	239.5	239.2	239.5	239.8	240.1
105°	302.7	301.6	301.0	300.9	300.6	300.3	300.0	299.7	300.0	300.3	300.6
107.5°	364.4	364.1	364.0	363.9	363.6	363.3	363.0	362.7	363.0	363.3	363.6
110°	429.2	429.5	429.6	429.3	428.7	428.2	427.6	427.0	427.6	428.2	428.7

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	493.0	493.6	493.9	493.9	493.9	493.9	493.9	493.9	493.9	493.9	493.9
115°	559.9	560.5	560.8	560.8	560.8	560.8	560.8	560.8	560.8	560.8	560.8
117.5°	623.4	623.7	623.8	623.8	623.8	623.8	623.8	623.8	623.8	623.8	623.8
120°	690.7	691.6	692.0	691.4	690.3	689.1	688.0	686.8	688.0	689.1	690.3
122.5°	753.3	753.6	753.7	753.6	753.3	753.0	752.7	752.4	752.7	753.0	753.3
125°	816.4	816.7	816.8	816.8	816.8	816.8	816.8	816.8	816.8	816.8	816.8
127.5°	877.6	878.2	878.5	878.1	877.2	876.3	875.5	874.6	875.5	876.3	877.2
130°	940.2	940.2	940.2	939.8	938.9	938.1	937.2	936.4	937.2	938.1	938.9
132.5°	1001.6	1001.9	1002.0	1001.7	1001.1	1000.6	1000.0	999.4	1000.0	1000.6	1001.1
135°	1061.1	1061.1	1061.1	1060.2	1058.5	1056.8	1055.1	1053.4	1055.1	1056.8	1058.5
137.5°	1118.6	1118.0	1117.7	1117.3	1116.4	1115.6	1114.7	1113.9	1114.7	1115.6	1116.4
140°	1176.9	1176.9	1176.9	1176.6	1176.0	1175.5	1174.9	1174.3	1174.9	1175.5	1176.0
142.5°	1231.8	1232.1	1232.2	1231.9	1231.3	1230.8	1230.2	1229.6	1230.2	1230.8	1231.3
145°	1285.3	1285.0	1284.9	1284.3	1283.2	1282.1	1280.9	1279.8	1280.9	1282.1	1283.2
147.5°	1337.3	1337.6	1337.7	1337.0	1335.5	1334.1	1332.6	1331.2	1332.6	1334.1	1335.5
150°	1382.7	1382.7	1382.7	1382.1	1381.0	1379.8	1378.7	1377.5	1378.7	1379.8	1381.0
152.5°	1424.2	1423.9	1423.8	1423.5	1423.0	1422.4	1421.9	1421.3	1421.9	1422.4	1423.0
155°	1465.9	1466.2	1466.3	1466.3	1466.3	1466.3	1466.3	1466.3	1466.3	1466.3	1466.3
157.5°	1502.3	1502.3	1502.3	1502.6	1503.2	1503.7	1504.3	1504.9	1504.3	1503.7	1503.2
160°	1536.6	1536.9	1537.0	1537.1	1537.4	1537.7	1538.0	1538.3	1538.0	1537.7	1537.4
162.5°	1564.9	1565.2	1565.3	1565.7	1566.6	1567.5	1568.3	1569.2	1568.3	1567.5	1566.6
165°	1591.5	1592.0	1592.3	1592.7	1593.6	1594.5	1595.3	1596.2	1595.3	1594.5	1593.6
167.5°	1612.9	1612.9	1612.9	1613.5	1614.6	1615.8	1616.9	1618.1	1616.9	1615.8	1614.6
170°	1630.0	1629.7	1629.6	1630.3	1631.8	1633.2	1634.7	1636.1	1634.7	1633.2	1631.8
172.5°	1643.8	1643.8	1643.8	1644.4	1645.5	1646.6	1647.8	1648.9	1647.8	1646.6	1645.5
175°	1653.7	1654.0	1654.1	1654.8	1656.2	1657.7	1659.1	1660.5	1659.1	1657.7	1656.2
177.5°	1659.2	1659.2	1659.2	1659.9	1661.4	1662.8	1664.3	1665.7	1664.3	1662.8	1661.4
180°	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9
2.5°	557.7	556.8	555.9	552.3	549.1	543.6	539.0	537.2	536.7	537.2	535.8
5°	541.8	541.3	538.1	531.7	525.8	519.4	514.8	510.2	507.5	507.5	504.3
7.5°	526.7	523.5	520.7	512.5	505.7	497.0	490.1	486.0	483.7	478.7	478.7
10°	510.7	506.1	502.5	494.7	484.7	476.0	467.3	462.3	458.2	454.5	453.1
12.5°	494.7	491.1	484.2	476.0	465.9	455.0	445.8	442.2	432.6	424.8	425.3
15°	479.6	471.4	468.2	456.3	444.5	434.0	420.7	410.2	402.4	397.4	391.0
17.5°	462.7	454.5	448.6	438.5	423.0	406.5	393.8	379.6	371.8	363.1	359.0
20°	444.0	437.1	432.6	416.6	397.9	378.2	364.1	355.4	346.7	340.3	336.7
22.5°	428.0	419.3	413.9	392.4	371.8	352.2	341.2	333.9	326.6	321.1	319.3
25°	407.5	402.4	389.2	370.5	345.3	332.1	322.5	312.9	308.8	305.1	301.0
27.5°	390.6	378.2	369.1	344.4	328.9	313.8	304.2	296.9	291.9	288.2	285.0
30°	369.5	358.1	345.3	324.8	310.6	296.5	287.8	281.8	276.4	274.1	271.3
32.5°	347.6	337.1	324.8	308.3	291.0	280.0	273.2	266.8	263.1	260.8	257.6
35°	328.0	314.7	306.5	291.0	276.8	264.5	258.1	252.6	248.5	247.6	247.1
37.5°	307.0	296.9	289.1	273.2	261.3	250.8	244.8	238.9	236.6	236.2	234.3
40°	288.7	280.0	272.7	257.6	244.8	235.2	230.7	227.0	224.7	224.7	224.3
42.5°	272.7	263.6	256.3	242.6	231.1	222.5	217.4	213.8	212.9	213.3	212.9
45°	254.9	247.1	239.8	225.7	216.1	209.7	204.2	202.4	201.0	201.4	201.9
47.5°	238.0	231.6	224.3	212.9	201.9	195.0	191.9	190.0	190.0	190.0	190.9
50°	222.9	215.6	209.2	197.3	187.3	181.8	179.1	176.8	177.2	177.7	178.1
52.5°	205.1	198.7	194.1	182.3	175.0	168.1	164.9	165.4	164.9	164.9	165.8
55°	189.6	183.2	178.6	167.6	160.3	155.8	153.0	151.7	152.1	151.2	153.0
57.5°	172.2	166.7	163.5	153.0	146.6	142.5	140.2	138.0	138.9	138.4	138.0
60°	157.1	150.7	145.7	138.4	132.9	127.9	126.5	124.2	125.2	124.2	123.8
62.5°	139.8	134.8	131.1	123.8	119.2	115.1	111.9	110.5	110.1	108.7	107.3
65°	122.4	119.7	116.0	108.7	104.1	101.0	99.1	97.8	97.3	93.6	89.5
67.5°	106.4	104.6	101.0	95.5	91.4	88.2	85.4	83.1	80.4	77.7	75.4
70°	91.4	88.6	86.3	81.3	77.7	74.5	71.7	69.0	67.6	64.9	64.0
72.5°	76.7	74.0	71.7	67.1	64.0	60.8	59.8	56.6	55.3	54.8	54.8
75°	61.7	59.4	58.0	53.9	51.2	48.9	47.5	46.6	45.7	44.8	43.4
77.5°	47.0	45.7	44.8	42.0	39.7	38.4	37.9	34.7	33.8	32.9	32.0
80°	34.3	33.8	32.9	30.6	29.7	26.5	26.5	25.6	25.1	25.1	25.1
82.5°	23.3	22.4	21.9	19.6	19.2	18.7	18.3	17.8	18.3	17.8	18.3
85°	12.3	11.9	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.0	11.4
87.5°	4.6	4.6	4.6	4.6	4.1	4.6	4.6	4.1	4.6	4.6	4.6
90°	16.4	18.0	19.1	21.4	23.7	26.0	28.3	30.0	31.7	33.4	35.1
92.5°	48.3	50.2	50.9	52.3	53.8	55.2	56.6	57.5	58.3	59.2	60.1
95°	87.4	88.7	89.7	91.7	93.8	95.8	97.8	98.6	99.5	100.3	101.2
97.5°	132.7	133.8	134.9	137.2	139.5	141.8	144.1	145.2	146.4	147.5	148.6
100°	184.6	185.2	186.5	189.1	191.6	194.2	196.8	197.4	198.0	198.5	199.1
102.5°	240.4	240.5	241.6	243.9	246.2	248.5	250.8	251.7	252.5	253.4	254.3
105°	300.9	301.0	301.6	302.7	303.8	305.0	306.1	307.0	307.8	308.7	309.6
107.5°	363.9	364.0	364.1	364.4	364.7	365.0	365.3	366.4	367.6	368.7	369.8
110°	429.3	429.6	429.5	429.2	428.9	428.6	428.3	427.7	427.1	426.6	426.0

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	493.9	493.9	493.6	493.0	492.5	491.9	491.3	491.3	491.3	491.3	491.3
115°	560.8	560.8	560.5	559.9	559.4	558.8	558.2	557.9	557.6	557.3	557.0
117.5°	623.8	623.8	623.7	623.4	623.1	622.8	622.5	621.7	620.8	620.0	619.1
120°	691.4	692.0	691.6	690.7	689.8	689.0	688.1	686.7	685.3	683.8	682.4
122.5°	753.6	753.7	753.6	753.3	753.0	752.7	752.4	751.6	750.7	749.9	749.0
125°	816.8	816.8	816.7	816.4	816.1	815.8	815.5	814.9	814.3	813.8	813.2
127.5°	878.1	878.5	878.2	877.6	877.1	876.5	875.9	875.3	874.7	874.2	873.6
130°	939.8	940.2	940.2	940.2	940.2	940.2	940.2	939.6	939.1	938.5	938.0
132.5°	1001.7	1002.0	1001.9	1001.6	1001.3	1001.0	1000.7	1000.1	999.5	999.0	998.4
135°	1060.2	1061.1	1061.1	1061.1	1061.1	1061.1	1061.1	1060.5	1060.0	1059.4	1058.9
137.5°	1117.3	1117.7	1118.0	1118.6	1119.1	1119.7	1120.3	1119.4	1118.6	1117.7	1116.8
140°	1176.6	1176.9	1176.9	1176.9	1176.9	1176.9	1176.9	1176.6	1176.3	1176.0	1175.7
142.5°	1231.9	1232.2	1232.1	1231.8	1231.5	1231.2	1230.9	1230.9	1230.9	1230.9	1230.9
145°	1284.3	1284.9	1285.0	1285.3	1285.6	1285.9	1286.2	1285.9	1285.6	1285.3	1285.0
147.5°	1337.0	1337.7	1337.6	1337.3	1337.0	1336.7	1336.4	1336.1	1335.8	1335.5	1335.2
150°	1382.1	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7
152.5°	1423.5	1423.8	1423.9	1424.2	1424.5	1424.8	1425.1	1426.0	1426.8	1427.7	1428.6
155°	1466.3	1466.3	1466.2	1465.9	1465.6	1465.3	1465.0	1466.2	1467.3	1468.5	1469.6
157.5°	1502.6	1502.3	1502.3	1502.3	1502.3	1502.3	1502.3	1503.2	1504.0	1504.9	1505.8
160°	1537.1	1537.0	1536.9	1536.6	1536.3	1536.0	1535.7	1536.6	1537.4	1538.3	1539.2
162.5°	1565.7	1565.3	1565.2	1564.9	1564.6	1564.3	1564.0	1565.7	1567.5	1569.2	1570.9
165°	1592.7	1592.3	1592.0	1591.5	1590.9	1590.4	1589.8	1591.5	1593.2	1594.9	1596.6
167.5°	1613.5	1612.9	1612.9	1612.9	1612.9	1612.9	1612.9	1614.6	1616.3	1618.0	1619.7
170°	1630.3	1629.6	1629.7	1630.0	1630.3	1630.6	1630.9	1632.6	1634.3	1636.0	1637.7
172.5°	1644.4	1643.8	1643.8	1643.8	1643.8	1643.8	1643.8	1645.8	1647.8	1649.8	1651.8
175°	1654.8	1654.1	1654.0	1653.7	1653.4	1653.1	1652.8	1654.8	1656.8	1658.8	1660.8
177.5°	1659.9	1659.2	1659.2	1659.2	1659.2	1659.2	1659.2	1661.2	1663.2	1665.2	1667.2
180°	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9
2.5°	535.8	537.6	535.4	536.7	533.5	533.1	533.5	533.5	534.0	534.4	534.9
5°	505.7	505.2	502.5	500.6	499.3	500.6	501.6	502.5	501.6	502.5	502.9
7.5°	477.3	476.0	474.6	471.4	472.3	471.4	474.1	472.8	472.8	475.1	476.9
10°	452.2	449.5	448.6	444.9	442.2	441.7	444.9	446.3	447.7	448.6	452.2
12.5°	419.8	415.7	412.5	413.9	406.1	409.3	410.2	408.4	413.9	420.2	416.6
15°	385.1	385.5	379.1	376.9	370.5	372.3	372.7	377.3	381.9	381.4	386.9
17.5°	359.5	356.8	351.3	350.8	348.1	349.4	349.0	352.6	351.3	353.6	358.1
20°	335.7	333.9	329.3	327.5	328.4	327.5	328.0	328.4	329.8	334.8	333.9
22.5°	317.0	314.7	314.7	312.4	309.7	308.8	311.1	312.4	314.3	315.2	317.5
25°	300.6	298.7	296.5	295.1	292.8	293.3	294.6	296.5	297.8	299.7	301.5
27.5°	283.7	283.7	281.4	280.9	280.0	279.6	281.4	282.3	282.3	283.7	285.5
30°	270.4	270.4	268.1	267.7	267.2	267.2	268.6	269.0	269.5	270.9	271.8
32.5°	257.6	257.2	256.3	256.7	256.3	256.7	256.7	257.2	258.1	258.5	260.4
35°	245.8	246.2	245.3	245.3	244.8	245.3	246.2	246.7	247.1	248.0	248.0
37.5°	234.3	235.2	234.8	236.2	236.2	236.2	236.2	237.1	237.1	237.1	236.6
40°	224.3	224.3	223.8	224.7	225.7	225.7	226.1	226.1	226.6	226.6	226.1
42.5°	212.9	213.8	215.1	215.6	216.5	216.1	217.4	217.0	217.4	216.5	215.6
45°	202.4	202.4	204.2	206.0	206.5	206.5	206.5	207.4	206.5	205.1	204.6
47.5°	190.9	191.9	192.8	195.0	195.5	195.5	195.5	195.5	194.6	194.6	194.6
50°	179.5	180.0	180.4	181.3	182.7	182.3	182.3	182.3	184.1	182.3	182.7
52.5°	165.8	166.3	166.7	168.6	168.1	168.1	168.6	168.6	169.9	169.5	168.6
55°	152.1	152.1	153.0	153.0	153.0	153.9	154.4	155.3	154.9	155.3	155.8
57.5°	138.4	137.5	137.0	137.0	138.4	138.0	138.4	138.4	140.2	141.1	141.6
60°	122.4	122.4	122.0	119.2	119.2	118.8	120.1	121.0	122.0	126.1	125.6
62.5°	106.0	104.1	102.3	102.8	100.0	101.4	100.5	101.4	104.1	107.3	107.8
65°	89.5	88.2	86.3	85.9	85.0	86.3	85.9	86.3	87.7	89.5	91.8
67.5°	74.9	74.5	73.5	73.1	73.1	73.1	74.0	74.0	74.5	75.8	77.2
70°	64.0	63.5	64.0	63.0	63.5	63.0	63.5	64.0	64.4	64.9	66.2
72.5°	53.9	53.9	53.9	53.0	53.9	53.4	53.4	53.9	54.4	54.8	55.7
75°	42.9	42.0	41.1	40.2	39.7	40.7	41.1	40.7	42.0	43.9	43.9
77.5°	32.4	32.0	32.0	32.0	32.4	32.0	32.9	32.4	32.9	32.9	33.8
80°	25.1	24.7	25.1	25.1	24.7	25.6	25.1	25.1	25.6	26.0	25.6
82.5°	18.3	18.7	18.3	18.3	18.3	19.2	18.3	18.3	18.3	18.7	18.7
85°	11.4	11.4	11.4	11.4	11.9	11.4	11.9	11.4	12.3	11.9	11.9
87.5°	4.1	4.6	5.0	5.0	5.0	5.0	4.6	5.0	5.5	5.0	5.5
90°	36.0	36.3	36.9	37.4	38.0	38.6	38.0	37.4	36.9	36.3	36.0
92.5°	60.5	60.6	60.9	61.2	61.4	61.7	61.4	61.2	60.9	60.6	60.5
95°	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6
97.5°	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2
100°	199.4	199.4	199.4	199.4	199.4	199.4	199.4	199.4	199.4	199.4	199.4
102.5°	254.7	254.8	255.1	255.4	255.7	256.0	255.7	255.4	255.1	254.8	254.7
105°	310.0	310.4	311.3	312.1	313.0	313.8	313.0	312.1	311.3	310.4	310.0
107.5°	370.4	370.3	370.0	369.7	369.4	369.1	369.4	369.7	370.0	370.3	370.4
110°	425.7	426.1	427.0	427.9	428.7	429.6	428.7	427.9	427.0	426.1	425.7



TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.3	491.3
115°	556.9	556.8	556.5	556.2	555.9	555.6	555.9	556.2	556.5	556.8	556.9
117.5°	618.7	618.3	617.4	616.5	615.7	614.8	615.7	616.5	617.4	618.3	618.7
120°	681.7	682.0	682.6	683.1	683.7	684.3	683.7	683.1	682.6	682.0	681.7
122.5°	748.6	747.9	746.4	745.0	743.5	742.1	743.5	745.0	746.4	747.9	748.6
125°	812.9	812.6	812.0	811.5	810.9	810.3	810.9	811.5	812.0	812.6	812.9
127.5°	873.3	873.2	872.9	872.6	872.4	872.1	872.4	872.6	872.9	873.2	873.3
130°	937.7	937.1	936.0	934.8	933.7	932.5	933.7	934.8	936.0	937.1	937.7
132.5°	998.1	998.0	997.7	997.4	997.1	996.8	997.1	997.4	997.7	998.0	998.1
135°	1058.6	1058.2	1057.3	1056.4	1055.6	1054.7	1055.6	1056.4	1057.3	1058.2	1058.6
137.5°	1116.4	1116.5	1116.8	1117.1	1117.4	1117.7	1117.4	1117.1	1116.8	1116.5	1116.4
140°	1175.6	1175.5	1175.2	1174.9	1174.6	1174.3	1174.6	1174.9	1175.2	1175.5	1175.6
142.5°	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9	1230.9
145°	1284.9	1284.5	1283.6	1282.8	1281.9	1281.1	1281.9	1282.8	1283.6	1284.5	1284.9
147.5°	1335.1	1335.0	1334.7	1334.4	1334.1	1333.8	1334.1	1334.4	1334.7	1335.0	1335.1
150°	1382.7	1382.6	1382.3	1382.0	1381.7	1381.4	1381.7	1382.0	1382.3	1382.6	1382.7
152.5°	1429.0	1428.6	1427.7	1426.8	1426.0	1425.1	1426.0	1426.8	1427.7	1428.6	1429.0
155°	1470.2	1469.6	1468.5	1467.3	1466.2	1465.0	1466.2	1467.3	1468.5	1469.6	1470.2
157.5°	1506.2	1505.8	1504.9	1504.0	1503.2	1502.3	1503.2	1504.0	1504.9	1505.8	1506.2
160°	1539.6	1538.9	1537.5	1536.0	1534.6	1533.2	1534.6	1536.0	1537.5	1538.9	1539.6
162.5°	1571.8	1571.1	1569.6	1568.2	1566.7	1565.3	1566.7	1568.2	1569.6	1571.1	1571.8
165°	1597.5	1596.9	1595.8	1594.6	1593.5	1592.3	1593.5	1594.6	1595.8	1596.9	1597.5
167.5°	1620.6	1619.7	1618.0	1616.3	1614.6	1612.9	1614.6	1616.3	1618.0	1619.7	1620.6
170°	1638.6	1637.6	1635.6	1633.6	1631.6	1629.6	1631.6	1633.6	1635.6	1637.6	1638.6
172.5°	1652.8	1651.8	1649.8	1647.8	1645.8	1643.8	1645.8	1647.8	1649.8	1651.8	1652.8
175°	1661.8	1660.8	1658.8	1656.8	1654.8	1652.8	1654.8	1656.8	1658.8	1660.8	1661.8
177.5°	1668.2	1667.1	1664.8	1662.5	1660.2	1657.9	1660.2	1662.5	1664.8	1667.1	1668.2
180°	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9	566.9
2.5°	536.7	539.0	538.1	534.9	536.3	539.0	541.8	545.4	547.7	549.5	550.4
5°	505.2	509.3	508.4	508.4	510.2	514.8	519.4	527.1	529.9	533.1	537.6
7.5°	477.3	480.5	483.3	484.2	486.9	492.9	498.8	507.5	514.3	518.0	520.7
10°	452.7	455.0	459.1	461.4	464.1	471.4	480.1	489.2	496.1	502.5	506.1
12.5°	421.2	430.3	435.8	439.4	443.1	454.1	460.9	471.0	479.2	485.1	490.6
15°	386.0	397.0	400.1	414.3	423.4	432.1	442.6	454.5	462.3	469.1	476.4
17.5°	356.3	364.1	367.7	382.8	390.6	404.3	419.3	434.4	446.3	451.3	458.6
20°	337.6	341.7	349.0	354.0	362.2	378.2	394.7	412.9	430.8	435.8	443.1
22.5°	318.4	323.9	328.9	335.7	342.1	353.1	369.5	389.6	408.8	418.0	426.6
25°	301.0	306.5	309.7	317.0	323.0	333.9	345.3	365.9	388.7	396.5	410.2
27.5°	287.3	290.5	296.0	299.2	306.0	316.1	326.6	342.1	364.5	377.8	391.0
30°	273.6	275.9	280.5	285.0	290.1	296.9	308.8	323.9	344.4	355.8	369.1
32.5°	259.9	263.6	266.3	269.5	275.0	283.2	291.4	306.0	322.5	335.3	348.5
35°	248.5	249.9	253.5	257.2	260.8	268.1	276.8	291.0	305.6	315.6	327.5
37.5°	236.2	238.4	241.2	242.6	248.5	253.1	262.2	273.2	290.5	296.9	308.8
40°	226.6	226.1	228.9	231.1	233.9	241.2	246.7	258.5	272.2	282.3	289.6
42.5°	214.7	214.7	215.6	218.3	222.0	226.6	233.0	243.0	257.2	264.5	273.2
45°	205.1	203.7	204.2	206.0	208.3	212.9	219.3	227.9	242.1	248.0	257.2
47.5°	193.7	192.3	192.3	194.1	196.0	199.2	204.2	214.2	225.7	233.4	240.3
50°	180.9	181.3	180.9	182.3	183.2	186.4	191.9	200.1	210.6	217.0	224.7
52.5°	169.0	168.1	167.6	168.6	170.4	172.7	178.6	185.9	196.0	202.4	209.2
55°	154.4	155.3	155.3	155.3	158.0	159.0	163.5	170.8	180.9	185.9	192.3
57.5°	141.1	140.7	141.6	141.1	143.4	146.6	150.3	155.8	165.8	170.8	176.8
60°	126.5	127.0	127.4	127.4	129.3	132.5	136.6	141.6	149.8	154.9	160.3
62.5°	108.7	111.0	113.3	114.2	116.9	119.2	122.0	127.4	134.8	138.4	143.4
65°	91.8	95.0	98.2	100.5	102.3	104.6	108.3	113.3	119.2	122.9	127.9
67.5°	77.2	79.5	83.6	85.9	89.5	92.3	94.6	98.7	106.0	107.3	111.5
70°	66.7	67.6	69.4	71.3	75.4	77.7	80.4	84.5	90.0	93.2	95.5
72.5°	56.2	56.6	57.6	59.4	61.2	64.0	67.1	70.8	75.8	77.2	80.4
75°	44.8	47.5	47.5	48.9	50.2	51.6	54.4	58.0	61.2	63.5	65.3
77.5°	33.3	34.7	35.6	37.9	39.7	41.1	42.9	45.7	47.5	49.3	50.7
80°	26.0	26.5	27.0	27.0	27.9	29.7	31.5	33.3	35.6	36.5	37.9
82.5°	19.2	19.2	19.2	20.1	20.6	21.0	21.0	21.9	24.2	25.1	26.5
85°	12.3	12.3	12.3	12.3	12.8	13.2	13.7	14.2	14.2	14.2	15.1
87.5°	5.0	5.9	5.5	5.9	5.9	5.9	5.9	6.4	6.4	6.9	6.9
90°	35.1	33.4	31.7	30.0	28.3	26.0	23.7	21.4	19.1	18.0	16.4
92.5°	60.1	59.2	58.3	57.5	56.6	55.2	53.8	52.3	50.9	50.2	48.3
95°	101.2	100.3	99.5	98.6	97.8	95.8	93.8	91.7	89.7	88.7	87.4
97.5°	148.6	147.5	146.4	145.2	144.1	141.8	139.5	137.2	134.9	133.8	132.7
100°	199.1	198.5	198.0	197.4	196.8	194.2	191.6	189.1	186.5	185.2	184.6
102.5°	254.3	253.4	252.5	251.7	250.8	248.5	246.2	243.9	241.6	240.5	240.4
105°	309.6	308.7	307.8	307.0	306.1	305.0	303.8	302.7	301.6	301.0	300.9
107.5°	369.8	368.7	367.6	366.4	365.3	365.0	364.7	364.4	364.1	364.0	363.9
110°	426.0	426.6	427.1	427.7	428.3	428.6	428.9	429.2	429.5	429.6	429.3

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	491.3	491.3	491.3	491.3	491.3	491.9	492.5	493.0	493.6	493.9	493.9
115°	557.0	557.3	557.6	557.9	558.2	558.8	559.4	559.9	560.5	560.8	560.8
117.5°	619.1	620.0	620.8	621.7	622.5	622.8	623.1	623.4	623.7	623.8	623.8
120°	682.4	683.8	685.3	686.7	688.1	689.0	689.8	690.7	691.6	692.0	691.4
122.5°	749.0	749.9	750.7	751.6	752.4	752.7	753.0	753.3	753.6	753.7	753.6
125°	813.2	813.8	814.3	814.9	815.5	815.8	816.1	816.4	816.7	816.8	816.8
127.5°	873.6	874.2	874.7	875.3	875.9	876.5	877.1	877.6	878.2	878.5	878.1
130°	938.0	938.5	939.1	939.6	940.2	940.2	940.2	940.2	940.2	940.2	939.8
132.5°	998.4	999.0	999.5	1000.1	1000.7	1001.0	1001.3	1001.6	1001.9	1002.0	1001.7
135°	1058.9	1059.4	1060.0	1060.5	1061.1	1061.1	1061.1	1061.1	1061.1	1061.1	1060.2
137.5°	1116.8	1117.7	1118.6	1119.4	1120.3	1119.7	1119.1	1118.6	1118.0	1117.7	1117.3
140°	1175.7	1176.0	1176.3	1176.6	1176.9	1176.9	1176.9	1176.9	1176.9	1176.9	1176.6
142.5°	1230.9	1230.9	1230.9	1230.9	1230.9	1231.2	1231.5	1231.8	1232.1	1232.2	1231.9
145°	1285.0	1285.3	1285.6	1285.9	1286.2	1285.9	1285.6	1285.3	1285.0	1284.9	1284.3
147.5°	1335.2	1335.5	1335.8	1336.1	1336.4	1336.7	1337.0	1337.3	1337.6	1337.7	1337.0
150°	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.7	1382.1
152.5°	1428.6	1427.7	1426.8	1426.0	1425.1	1424.8	1424.5	1424.2	1423.9	1423.8	1423.5
155°	1469.6	1468.5	1467.3	1466.2	1465.0	1465.3	1465.6	1465.9	1466.2	1466.3	1466.3
157.5°	1505.8	1504.9	1504.0	1503.2	1502.3	1502.3	1502.3	1502.3	1502.3	1502.3	1502.6
160°	1539.2	1538.3	1537.4	1536.6	1535.7	1536.0	1536.3	1536.6	1536.9	1537.0	1537.1
162.5°	1570.9	1569.2	1567.5	1565.7	1564.0	1564.3	1564.6	1564.9	1565.2	1565.3	1565.7
165°	1596.6	1594.9	1593.2	1591.5	1589.8	1590.4	1590.9	1591.5	1592.0	1592.3	1592.7
167.5°	1619.7	1618.0	1616.3	1614.6	1612.9	1612.9	1612.9	1612.9	1612.9	1612.9	1613.5
170°	1637.7	1636.0	1634.3	1632.6	1630.9	1630.6	1630.3	1630.0	1629.7	1629.6	1630.3
172.5°	1651.8	1649.8	1647.8	1645.8	1643.8	1643.8	1643.8	1643.8	1643.8	1643.8	1644.4
175°	1660.8	1658.8	1656.8	1654.8	1652.8	1653.1	1653.4	1653.7	1654.0	1654.1	1654.8
177.5°	1667.2	1665.2	1663.2	1661.2	1659.2	1659.2	1659.2	1659.2	1659.2	1659.2	1659.9
180°	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1	1663.1

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	566.9	566.9	566.9	566.9
2.5°	554.1	556.8	561.4	567.8
5°	541.3	549.1	556.4	566.0
7.5°	529.9	539.0	549.1	562.8
10°	516.6	528.1	540.8	557.7
12.5°	501.1	517.1	531.7	550.0
15°	489.7	501.6	520.3	541.8
17.5°	473.7	489.7	508.4	532.6
20°	458.6	475.5	496.5	521.7
22.5°	442.6	461.8	482.8	509.8
25°	426.2	446.7	467.8	496.5
27.5°	411.1	429.8	453.6	482.8
30°	392.8	414.3	437.1	467.8
32.5°	375.0	397.4	420.7	451.3
35°	355.8	378.2	403.8	433.0
37.5°	337.1	361.8	385.1	413.4
40°	316.6	342.1	366.3	395.1
42.5°	296.5	323.0	347.2	371.8
45°	277.7	303.8	325.7	349.0
47.5°	259.9	283.2	305.6	326.6
50°	242.6	262.2	282.8	300.1
52.5°	224.3	243.0	259.5	275.0
55°	207.8	222.5	237.1	251.2
57.5°	188.2	202.8	215.6	226.6
60°	171.8	180.9	193.2	204.6
62.5°	153.0	163.5	173.1	180.4
65°	134.8	143.9	151.2	157.6
67.5°	119.2	124.7	130.2	137.0
70°	100.5	105.1	111.5	116.5
72.5°	84.5	88.2	91.4	97.3
75°	68.5	71.7	73.5	79.0
77.5°	53.0	56.2	57.6	60.8
80°	40.7	41.1	42.9	45.7
82.5°	27.9	28.8	29.2	31.5
85°	16.0	18.3	17.8	18.7
87.5°	6.9	7.3	8.2	9.1
90°	13.3	10.2	7.0	3.9
92.5°	44.6	40.9	37.1	33.4
95°	84.9	82.3	79.8	77.2
97.5°	130.4	128.1	125.8	123.5
100°	183.5	182.4	181.2	180.1
102.5°	240.1	239.8	239.5	239.2
105°	300.6	300.3	300.0	299.7
107.5°	363.6	363.3	363.0	362.7
110°	428.7	428.2	427.6	427.0

TEST NUMBER: P1034041

CATALOG NUMBER: S124RDIW-B350D1340UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	493.9	493.9	493.9	493.9
115°	560.8	560.8	560.8	560.8
117.5°	623.8	623.8	623.8	623.8
120°	690.3	689.1	688.0	686.8
122.5°	753.3	753.0	752.7	752.4
125°	816.8	816.8	816.8	816.8
127.5°	877.2	876.3	875.5	874.6
130°	938.9	938.1	937.2	936.4
132.5°	1001.1	1000.6	1000.0	999.4
135°	1058.5	1056.8	1055.1	1053.4
137.5°	1116.4	1115.6	1114.7	1113.9
140°	1176.0	1175.5	1174.9	1174.3
142.5°	1231.3	1230.8	1230.2	1229.6
145°	1283.2	1282.1	1280.9	1279.8
147.5°	1335.5	1334.1	1332.6	1331.2
150°	1381.0	1379.8	1378.7	1377.5
152.5°	1423.0	1422.4	1421.9	1421.3
155°	1466.3	1466.3	1466.3	1466.3
157.5°	1503.2	1503.7	1504.3	1504.9
160°	1537.4	1537.7	1538.0	1538.3
162.5°	1566.6	1567.5	1568.3	1569.2
165°	1593.6	1594.5	1595.3	1596.2
167.5°	1614.6	1615.8	1616.9	1618.1
170°	1631.8	1633.2	1634.7	1636.1
172.5°	1645.5	1646.6	1647.8	1648.9
175°	1656.2	1657.7	1659.1	1660.5
177.5°	1661.4	1662.8	1664.3	1665.7
180°	1663.1	1663.1	1663.1	1663.1

(END OF REPORT)