

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: P1026380

Luminaire Tested: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1026380
REPORT IS A COMBINATION OF REPORTS P999420 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1
Description: Define 4 Regressed Direct/Indirect Pendant with 2700K BioUP LEDs {m-DER=0.473}
{m-EER=0.52}
Light Source: -
Ballast/Driver: -

Summary

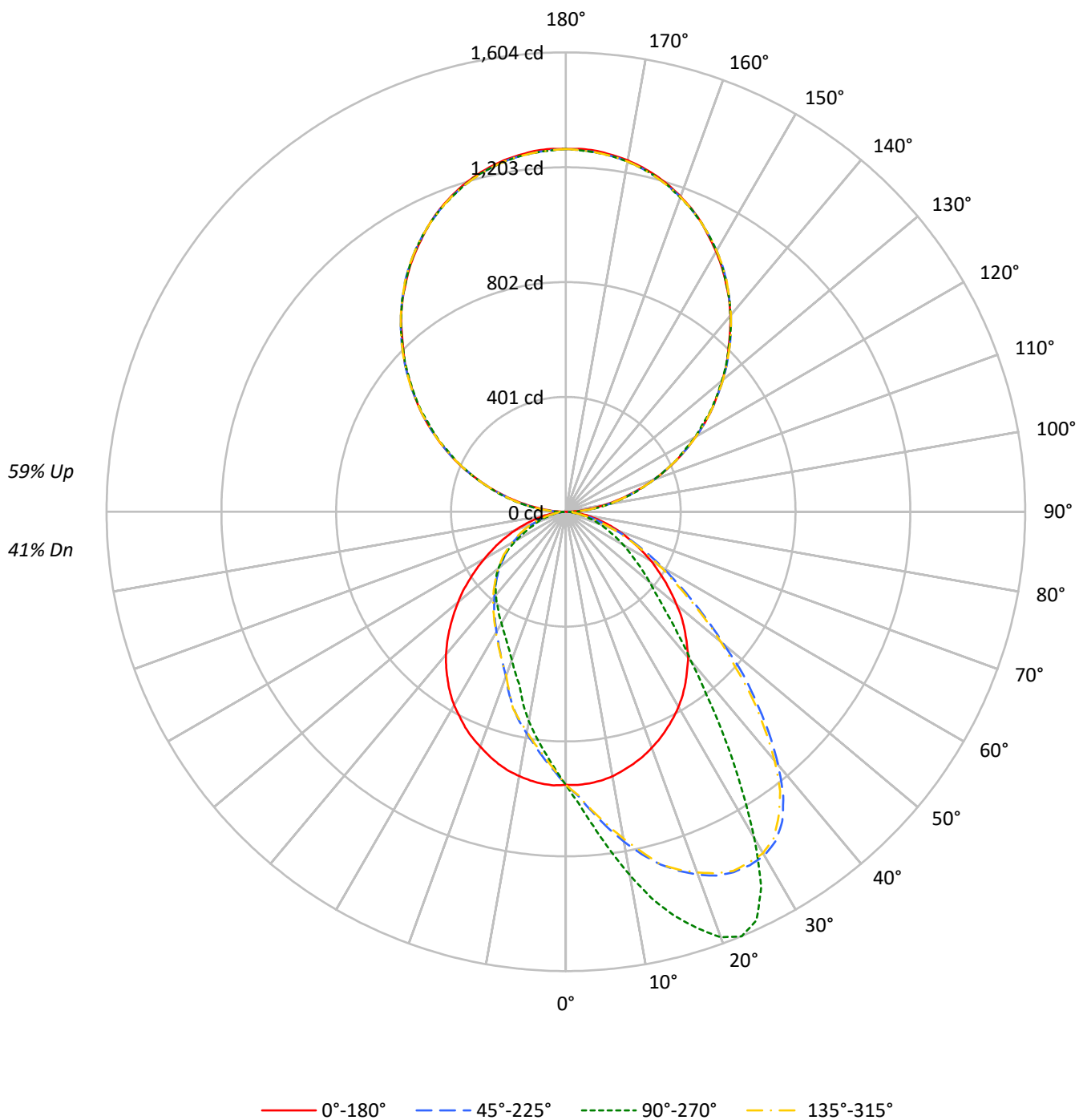
Lumens per Lamp: N/A
Luminaire Lumens: 5927.0 lumens
Efficiency: N/A
Efficacy: 112.9 lumens/watt
Spacing Criteria (0/90/45): 1.22 / 1.27 / 1.38
Luminous Opening: Rectangular w/ Sides (W: 0.33' x L: 4' x H: 0.1')
CIE Type: General Diffuse

Input Watts (W): 52.5
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: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

Luminous Intensity Polar Plot



TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

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	105	105	105	105	96	96	96	96	78	78	78	62	62	62	48	48	48
1	96	92	88	85	87	84	81	78	69	67	65	55	54	53	43	42	41
2	88	81	75	70	80	74	69	65	61	57	54	49	47	44	38	36	35
3	80	71	64	59	73	65	59	54	54	50	46	44	41	38	34	32	30
4	74	63	56	50	67	58	51	46	48	43	39	39	36	33	31	28	26
5	68	56	49	43	61	52	45	40	43	38	34	35	31	29	28	25	23
6	62	51	43	37	57	47	40	35	39	34	30	32	28	25	25	23	20
7	58	46	38	33	52	42	35	31	35	30	26	29	25	22	23	20	18
8	53	42	34	29	49	38	32	27	32	27	23	27	23	20	21	18	16
9	50	38	31	26	45	35	29	24	30	25	21	24	21	18	20	17	15
10	46	35	28	23	42	32	26	22	27	22	19	23	19	16	18	15	13

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	7774	7774	7774	7774
5°	7774	8784	7787	6714
10°	7733	10126	7726	5839
15°	7640	11397	7640	4889
20°	7544	12357	7505	4305
25°	7427	12409	7393	3888
30°	7302	10552	7245	3601
35°	7125	7962	7035	3388
40°	6928	5770	6793	3221
45°	6603	4385	6439	3073
50°	6217	3544	6047	2857
55°	5800	2935	5610	2569
60°	5381	2481	5140	2136
65°	4853	2022	4699	1698
70°	4370	1639	4165	1379
75°	3830	1181	3565	1011
80°	3159	782	2875	743
85°	2292	402	1899	402

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 35°

Vertical Angle: 45°

Luminance: 9732 cd/sqm

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	92.3	1.6
10°-20°	278.8	4.7
20°-30°	436.7	7.4
30°-40°	484.9	8.2
40°-50°	429.7	7.3
50°-60°	334.9	5.7
60°-70°	219.1	3.7
70°-80°	107.5	1.8
80°-90°	28.9	0.5
90°-100°	82.6	1.4
100°-110°	247.3	4.2
110°-120°	420.1	7.1
120°-130°	554.0	9.3
130°-140°	622.3	10.5
140°-150°	611.6	10.3
150°-160°	514.4	8.7
160°-170°	342.3	5.8
170°-180°	119.8	2.0
0°-30°	807.8	13.6
0°-40°	1292.7	21.8
0°-60°	2057.3	34.7
0°-90°	2412.7	40.7
90°-120°	749.9	12.7
90°-150°	2537.8	42.8
90°-180°	3514.0	59.3
0°-180°	5927.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	953	953	953	953	953	
5°	952	1102	953	842	952	90
15°	911	1460	911	626	911	257
25°	835	1574	831	493	835	385
35°	728	970	719	412	728	455
45°	587	496	572	347	587	453
55°	422	296	409	259	422	378
65°	265	173	257	145	265	264
75°	133	80	124	68	133	141
85°	32	19	26	19	32	36
90°	3	29	3	29	3	6
95°	59	77	59	77	59	64
105°	228	239	228	239	228	242
115°	427	423	427	423	427	421
125°	622	617	622	617	622	554
135°	802	803	802	803	802	621
145°	975	976	975	976	975	610
155°	1117	1116	1117	1116	1117	514
165°	1216	1213	1216	1213	1216	343
175°	1265	1259	1265	1259	1265	120
180°	1267	1267	1267	1267	1267	

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4
2.5°	954.9	963.4	968.0	971.8	979.5	982.6	988.7	990.2	996.4	995.6	993.3
5°	951.8	966.4	977.2	988.7	1002.5	1010.2	1018.7	1031.0	1037.1	1045.6	1050.9
7.5°	946.5	966.4	984.1	1001.8	1024.0	1036.3	1047.1	1066.3	1082.4	1096.3	1111.6
10°	938.0	963.4	989.5	1013.3	1044.0	1058.6	1074.7	1103.2	1125.4	1144.7	1169.2
12.5°	924.9	960.3	989.5	1021.7	1060.9	1080.9	1102.4	1136.2	1162.3	1193.8	1224.6
15°	911.1	950.3	988.7	1031.0	1075.5	1098.6	1120.1	1165.4	1205.3	1241.5	1275.3
17.5°	895.8	938.8	981.0	1027.9	1081.7	1110.1	1135.4	1190.0	1233.8	1280.6	1314.4
20°	877.3	924.2	972.6	1024.8	1085.5	1117.0	1145.4	1207.6	1256.0	1306.8	1349.0
22.5°	857.3	908.0	961.0	1017.9	1080.9	1115.5	1148.5	1215.3	1271.4	1318.3	1375.1
25°	835.1	888.8	943.4	1003.3	1074.0	1111.6	1145.4	1211.5	1271.4	1332.9	1388.2
27.5°	812.0	867.3	924.2	987.2	1059.4	1096.3	1134.7	1198.4	1268.3	1335.2	1391.3
30°	786.7	840.4	900.4	960.3	1037.1	1074.0	1113.2	1182.3	1258.4	1325.2	1385.9
32.5°	759.0	814.3	871.2	933.4	1008.7	1048.6	1084.7	1163.1	1240.7	1306.8	1363.6
35°	728.3	780.5	834.3	898.1	972.6	1008.7	1051.7	1133.1	1211.5	1281.4	1318.3
37.5°	695.2	745.2	795.1	858.1	929.6	973.3	1015.6	1097.8	1180.8	1227.6	1246.8
40°	664.5	708.3	752.1	812.8	885.0	930.3	973.3	1058.6	1131.6	1167.7	1153.1
42.5°	625.3	670.7	709.8	765.9	838.9	881.2	924.9	1013.3	1072.4	1087.0	1050.9
45°	586.9	624.6	662.2	716.8	793.6	829.7	876.5	958.7	1007.9	994.9	941.8
47.5°	549.3	580.0	615.3	668.4	737.5	780.5	824.3	895.8	930.3	911.9	838.1
50°	504.7	535.5	572.3	618.4	685.3	726.7	761.3	827.4	853.5	808.2	719.1
52.5°	462.5	489.4	520.9	563.9	627.6	665.3	702.9	759.8	768.2	716.0	622.3
55°	422.5	444.0	477.1	511.6	570.0	610.0	636.1	684.5	682.2	616.9	536.2
57.5°	381.0	401.0	423.3	459.4	514.7	544.7	573.1	615.3	593.1	537.8	457.9
60°	344.2	355.7	378.0	412.5	459.4	485.5	507.8	530.8	511.6	451.7	390.3
62.5°	303.4	316.5	332.6	360.3	401.8	426.4	442.5	452.5	432.5	386.4	330.3
65°	265.0	276.6	293.5	318.0	349.5	368.0	376.4	383.3	372.6	320.3	275.8
67.5°	230.5	238.1	253.5	269.6	303.4	308.1	319.6	322.7	301.1	261.2	225.9
70°	195.9	203.6	210.5	229.7	245.1	253.5	255.8	255.8	234.3	208.2	179.0
72.5°	163.6	168.2	175.2	188.2	196.7	202.8	205.9	202.0	182.1	160.6	139.0
75°	132.9	135.2	141.4	149.8	156.7	154.4	153.6	149.0	134.4	119.1	106.8
77.5°	102.2	103.7	110.6	112.9	112.9	115.2	112.2	107.6	95.3	83.7	78.4
80°	76.8	79.1	79.9	81.4	79.9	79.9	77.6	69.9	63.8	58.4	54.5
82.5°	53.0	54.5	55.3	53.0	54.5	52.2	48.4	43.0	39.2	38.4	36.9
85°	31.5	32.3	31.5	31.5	29.2	28.4	25.4	24.6	23.0	23.0	22.3
87.5°	15.4	14.6	13.1	11.5	11.5	10.8	11.5	10.0	11.5	10.8	10.0
90°	2.9	5.3	7.7	10.1	12.5	13.7	14.6	16.3	18.1	19.8	21.6
92.5°	25.5	28.3	31.1	34.0	36.8	38.2	38.7	39.8	40.9	42.0	43.1
95°	58.8	60.8	62.7	64.7	66.6	67.6	68.4	69.9	71.4	72.9	74.4
97.5°	94.0	95.8	97.5	99.3	101.0	101.9	102.8	104.5	106.2	108.0	109.7
100°	137.1	138.0	138.9	139.8	140.7	141.1	142.1	144.0	146.0	147.9	149.9
102.5°	182.2	182.4	182.6	182.9	183.1	183.2	184.1	185.8	187.5	189.3	191.0
105°	228.2	228.4	228.6	228.9	229.1	229.2	229.6	230.5	231.4	232.2	233.1
107.5°	276.2	276.4	276.6	276.9	277.1	277.2	277.3	277.5	277.8	278.0	278.2
110°	325.2	325.6	326.1	326.5	327.0	327.2	327.1	326.9	326.6	326.4	326.2



TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	376.2	376.2	376.2	376.2	376.2	376.2	376.0	375.5	375.1	374.6	374.2
115°	427.1	427.1	427.1	427.1	427.1	427.1	426.9	426.4	426.0	425.5	425.1
117.5°	475.1	475.1	475.1	475.1	475.1	475.1	475.0	474.8	474.5	474.3	474.1
120°	523.1	524.0	524.8	525.7	526.6	527.0	526.7	526.0	525.4	524.7	524.1
122.5°	573.0	573.2	573.4	573.7	573.9	574.0	573.9	573.7	573.4	573.2	573.0
125°	622.0	622.0	622.0	622.0	622.0	622.0	621.9	621.7	621.4	621.2	621.0
127.5°	666.1	666.7	667.4	668.0	668.7	669.0	668.8	668.4	667.9	667.5	667.1
130°	713.1	713.8	714.4	715.1	715.8	716.1	716.1	716.1	716.1	716.1	716.1
132.5°	761.1	761.5	762.0	762.4	762.9	763.1	763.0	762.8	762.5	762.3	762.1
135°	802.3	803.6	804.9	806.2	807.5	808.1	808.1	808.1	808.1	808.1	808.1
137.5°	848.3	848.9	849.6	850.2	850.9	851.2	851.4	851.9	852.3	852.8	853.2
140°	894.3	894.7	895.2	895.6	896.1	896.3	896.3	896.3	896.3	896.3	896.3
142.5°	936.5	936.9	937.3	937.8	938.2	938.4	938.3	938.1	937.8	937.6	937.4
145°	974.7	975.6	976.4	977.3	978.2	978.6	978.7	978.9	979.2	979.4	979.6
147.5°	1013.9	1015.0	1016.0	1017.1	1018.2	1018.7	1018.6	1018.4	1018.2	1018.0	1017.8
150°	1049.1	1050.0	1050.8	1051.7	1052.6	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0
152.5°	1082.4	1082.8	1083.3	1083.7	1084.2	1084.4	1084.5	1084.7	1085.0	1085.2	1085.4
155°	1116.7	1116.7	1116.7	1116.7	1116.7	1116.7	1116.6	1116.4	1116.1	1115.9	1115.7
157.5°	1146.1	1145.7	1145.2	1144.8	1144.3	1144.1	1144.1	1144.1	1144.1	1144.1	1144.1
160°	1171.6	1171.4	1171.2	1170.9	1170.7	1170.6	1170.5	1170.3	1170.0	1169.8	1169.6
162.5°	1195.1	1194.4	1193.8	1193.1	1192.4	1192.1	1192.0	1191.8	1191.6	1191.4	1191.2
165°	1215.6	1215.0	1214.3	1213.7	1213.0	1212.7	1212.5	1212.0	1211.6	1211.1	1210.7
167.5°	1232.3	1231.4	1230.6	1229.7	1228.8	1228.4	1228.4	1228.4	1228.4	1228.4	1228.4
170°	1246.0	1244.9	1243.8	1242.7	1241.6	1241.1	1241.2	1241.4	1241.7	1241.9	1242.1
172.5°	1255.8	1254.9	1254.1	1253.2	1252.3	1251.9	1251.9	1251.9	1251.9	1251.9	1251.9
175°	1264.6	1263.5	1262.4	1261.3	1260.2	1259.7	1259.6	1259.4	1259.1	1258.9	1258.7
177.5°	1268.5	1267.4	1266.3	1265.2	1264.1	1263.6	1263.6	1263.6	1263.6	1263.6	1263.6
180°	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4
2.5°	999.5	1007.9	1008.7	1016.4	1014.1	1010.2	1017.1	1012.5	1021.7	1018.7	1022.5
5°	1057.8	1069.4	1079.4	1085.5	1096.3	1094.0	1105.5	1101.6	1110.1	1101.6	1112.4
7.5°	1126.2	1145.4	1155.4	1171.5	1176.2	1176.9	1190.7	1193.8	1199.2	1193.8	1200.0
10°	1193.1	1216.1	1239.1	1252.2	1260.7	1272.2	1284.5	1289.8	1293.7	1288.3	1292.2
12.5°	1253.7	1289.8	1315.2	1341.3	1347.5	1357.5	1370.5	1369.0	1384.3	1381.3	1388.2
15°	1309.8	1349.8	1380.5	1401.2	1418.1	1426.6	1451.2	1452.7	1451.9	1459.6	1455.0
17.5°	1359.8	1393.6	1437.3	1464.2	1485.0	1485.0	1498.8	1527.2	1524.9	1524.2	1528.8
20°	1400.5	1438.9	1479.6	1524.9	1541.8	1544.9	1564.1	1578.7	1581.0	1581.0	1581.0
22.5°	1431.2	1476.5	1520.3	1552.6	1565.6	1576.4	1593.3	1602.5	1605.6	1604.1	1605.6
25°	1446.6	1489.6	1534.1	1563.3	1571.0	1577.2	1578.7	1584.1	1583.3	1574.1	1579.5
27.5°	1449.6	1491.1	1520.3	1528.0	1524.2	1520.3	1495.7	1498.0	1491.1	1477.3	1482.7
30°	1435.8	1458.1	1457.3	1433.5	1426.6	1410.5	1388.2	1355.1	1328.3	1316.7	1320.6
32.5°	1385.9	1385.9	1358.2	1304.4	1280.6	1251.4	1211.5	1181.5	1146.2	1138.5	1153.1
35°	1316.7	1277.6	1226.9	1156.2	1120.1	1098.6	1029.4	1007.9	978.0	969.5	976.4
37.5°	1209.2	1143.9	1070.1	1004.1	973.3	934.9	874.2	843.5	822.0	807.4	814.3
40°	1088.6	1009.4	932.6	851.2	817.4	785.9	740.6	712.9	678.3	679.9	682.2
42.5°	973.3	880.4	794.3	719.1	686.8	660.7	629.2	595.4	583.1	579.2	575.4
45°	851.2	752.1	671.4	615.3	586.2	561.6	532.4	513.2	498.6	495.5	499.3
47.5°	736.0	652.2	575.4	523.2	499.3	487.1	464.0	446.3	437.1	429.4	434.0
50°	631.5	553.1	491.7	447.9	431.0	422.5	401.0	391.8	382.6	380.3	379.5
52.5°	545.4	478.6	425.6	390.3	377.2	372.6	356.5	343.4	335.7	338.0	339.6
55°	467.1	410.2	368.7	340.3	329.6	324.2	312.7	303.4	298.1	295.8	297.3
57.5°	397.9	348.8	318.8	295.8	287.3	285.0	272.7	269.6	265.8	263.5	263.5
60°	334.9	300.4	272.7	259.7	250.4	248.1	238.9	235.1	234.3	232.0	230.5
62.5°	281.9	253.5	234.3	220.5	216.6	215.9	209.7	205.1	202.8	201.3	201.3
65°	235.8	215.1	199.0	189.0	185.9	184.4	177.5	175.9	174.4	172.9	172.1
67.5°	196.7	178.2	166.7	159.8	155.9	156.7	152.9	149.8	149.8	149.0	148.3
70°	159.0	147.5	137.5	133.7	132.1	130.6	129.1	126.8	126.0	126.0	126.0
72.5°	125.2	117.5	112.2	109.9	108.3	106.8	105.2	105.2	105.2	104.5	104.5
75°	96.0	93.0	89.1	86.8	86.8	88.3	86.0	83.7	81.4	79.9	80.7
77.5°	72.2	70.7	68.4	64.5	65.3	63.8	63.8	62.2	63.0	63.0	61.5
80°	53.0	50.7	49.9	47.6	48.4	47.6	46.9	46.9	45.3	45.3	45.3
82.5°	36.9	34.6	34.6	33.8	33.0	33.0	32.3	32.3	33.0	31.5	31.5
85°	22.3	21.5	21.5	20.0	20.0	20.0	20.0	20.7	20.0	19.2	19.2
87.5°	10.0	10.8	10.0	9.2	9.2	9.2	8.5	8.5	7.7	8.5	8.5
90°	22.9	24.2	25.5	26.8	27.4	27.6	28.1	28.5	29.0	29.4	29.0
92.5°	43.7	44.4	45.0	45.7	46.0	46.1	46.3	46.6	46.8	47.0	46.8
95°	75.1	75.7	76.4	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4
97.5°	110.6	111.4	112.3	113.2	113.6	113.6	113.6	113.6	113.6	113.6	113.6
100°	150.3	150.7	151.2	151.6	151.8	151.8	151.8	151.8	151.8	151.8	151.8
102.5°	191.7	192.3	193.0	193.7	194.0	194.1	194.3	194.5	194.7	194.9	194.7
105°	233.8	234.4	235.1	235.8	236.1	236.4	237.1	237.7	238.4	239.0	238.4
107.5°	279.1	279.9	280.8	281.7	282.1	282.0	281.8	281.5	281.3	281.1	281.3
110°	325.8	325.3	324.9	324.4	324.2	324.5	325.2	325.9	326.5	327.2	326.5

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.2
115°	424.9	424.7	424.5	424.3	424.2	424.1	423.9	423.6	423.4	423.2	423.4
117.5°	473.5	472.8	472.2	471.5	471.2	470.9	470.2	469.5	468.9	468.2	468.9
120°	523.0	521.9	520.8	519.7	519.2	519.4	519.8	520.3	520.7	521.1	520.7
122.5°	572.4	571.7	571.1	570.4	570.1	569.6	568.5	567.4	566.3	565.2	566.3
125°	620.6	620.2	619.7	619.3	619.1	618.9	618.4	618.0	617.5	617.1	617.5
127.5°	666.7	666.2	665.8	665.3	665.1	665.0	664.8	664.5	664.3	664.1	664.3
130°	715.7	715.2	714.8	714.3	714.1	713.7	712.8	711.9	711.1	710.2	711.1
132.5°	761.7	761.2	760.8	760.3	760.1	760.0	759.8	759.6	759.4	759.2	759.4
135°	807.7	807.3	806.8	806.4	806.2	805.9	805.2	804.5	803.9	803.2	803.9
137.5°	852.6	851.9	851.3	850.6	850.3	850.4	850.6	850.8	851.0	851.2	851.0
140°	896.1	895.9	895.6	895.4	895.3	895.2	895.0	894.7	894.5	894.3	894.5
142.5°	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.4
145°	979.4	979.2	978.9	978.7	978.6	978.3	977.6	976.9	976.3	975.6	976.3
147.5°	1017.6	1017.4	1017.1	1016.9	1016.8	1016.7	1016.5	1016.2	1016.0	1015.8	1016.0
150°	1053.0	1053.0	1053.0	1053.0	1053.0	1052.9	1052.7	1052.5	1052.3	1052.1	1052.3
152.5°	1086.0	1086.7	1087.3	1088.0	1088.3	1088.0	1087.3	1086.7	1086.0	1085.4	1086.0
155°	1116.6	1117.4	1118.3	1119.2	1119.6	1119.2	1118.3	1117.4	1116.6	1115.7	1116.6
157.5°	1144.8	1145.4	1146.1	1146.8	1147.1	1146.8	1146.1	1145.4	1144.8	1144.1	1144.8
160°	1170.2	1170.9	1171.5	1172.2	1172.5	1172.0	1170.9	1169.8	1168.7	1167.6	1168.7
162.5°	1192.5	1193.8	1195.1	1196.4	1197.0	1196.5	1195.4	1194.3	1193.2	1192.1	1193.2
165°	1212.0	1213.3	1214.6	1215.9	1216.6	1216.2	1215.3	1214.4	1213.6	1212.7	1213.6
167.5°	1229.7	1231.0	1232.3	1233.6	1234.3	1233.6	1232.3	1231.0	1229.7	1228.4	1229.7
170°	1243.4	1244.7	1246.0	1247.3	1248.0	1247.2	1245.7	1244.2	1242.6	1241.1	1242.6
172.5°	1253.4	1254.9	1256.4	1257.9	1258.7	1257.9	1256.4	1254.9	1253.4	1251.9	1253.4
175°	1260.2	1261.8	1263.3	1264.8	1265.6	1264.8	1263.3	1261.8	1260.2	1258.7	1260.2
177.5°	1265.1	1266.7	1268.2	1269.7	1270.5	1269.6	1267.9	1266.2	1264.4	1262.7	1264.4
180°	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4
2.5°	1024.8	1019.4	1018.7	1018.7	1010.2	1014.8	1005.6	995.6	991.0	991.0	982.6
5°	1110.1	1104.7	1099.3	1090.9	1090.9	1086.3	1071.7	1057.1	1046.3	1037.1	1027.1
7.5°	1197.7	1192.3	1176.9	1168.5	1173.1	1163.9	1144.7	1120.1	1101.6	1087.0	1066.3
10°	1292.9	1278.3	1270.6	1266.0	1249.9	1239.9	1217.6	1181.5	1158.5	1139.3	1112.4
12.5°	1370.5	1375.1	1345.9	1348.2	1332.1	1318.3	1283.7	1249.1	1214.6	1187.7	1147.7
15°	1454.2	1440.4	1422.8	1408.9	1403.5	1386.6	1357.5	1311.4	1273.7	1231.5	1186.1
17.5°	1520.3	1509.6	1492.7	1479.6	1468.1	1427.4	1402.8	1362.1	1310.6	1269.1	1213.8
20°	1576.4	1566.4	1542.6	1534.1	1513.4	1484.2	1448.9	1385.9	1339.8	1294.5	1240.7
22.5°	1600.2	1590.2	1569.5	1558.7	1545.7	1517.2	1483.4	1423.5	1366.7	1309.8	1253.0
25°	1580.2	1580.2	1570.3	1566.4	1554.9	1529.5	1495.0	1444.3	1383.6	1322.1	1254.5
27.5°	1483.4	1502.6	1509.6	1513.4	1513.4	1514.2	1490.4	1441.2	1382.0	1322.1	1251.4
30°	1343.6	1375.9	1404.3	1412.8	1427.4	1443.5	1453.5	1429.7	1376.7	1313.7	1243.0
32.5°	1167.7	1209.2	1262.2	1275.3	1295.2	1343.6	1370.5	1380.5	1351.3	1296.0	1220.7
35°	992.5	1044.8	1077.1	1117.0	1135.4	1206.9	1266.8	1302.9	1296.0	1263.0	1194.6
37.5°	839.7	869.6	908.8	951.1	987.9	1056.3	1130.8	1200.7	1229.2	1213.0	1161.6
40°	692.9	728.3	775.1	809.7	835.1	903.4	995.6	1071.7	1133.9	1143.9	1112.4
42.5°	589.2	624.6	653.0	690.6	710.6	776.7	858.1	953.4	1027.1	1066.3	1052.5
45°	509.3	530.8	553.9	575.4	600.0	658.4	733.7	838.1	921.1	976.4	981.8
47.5°	439.4	458.6	478.6	498.6	512.4	557.7	626.9	712.1	802.8	878.8	908.8
50°	390.3	399.5	414.1	425.6	441.7	480.9	536.2	610.0	706.0	788.2	827.4
52.5°	341.9	353.4	364.9	374.9	385.6	413.3	464.0	527.8	610.7	695.2	743.6
55°	301.1	310.4	321.1	328.0	334.2	358.8	397.2	446.3	517.8	597.7	657.6
57.5°	268.1	272.0	281.2	285.0	291.9	311.9	339.6	383.3	441.0	518.6	567.7
60°	232.0	239.7	246.6	249.7	255.1	268.9	288.1	328.8	378.7	435.6	491.7
62.5°	202.8	205.9	211.3	215.1	218.9	233.5	249.7	280.4	318.0	365.7	417.1
65°	175.9	177.5	180.5	185.9	188.2	199.0	208.2	230.5	265.8	301.9	353.4
67.5°	148.3	149.8	153.6	156.7	159.0	165.9	175.9	192.1	211.3	251.2	279.6
70°	126.8	126.8	129.1	130.6	132.9	136.0	141.4	153.6	171.3	196.7	222.8
72.5°	106.0	106.0	106.0	108.3	108.3	110.6	113.7	122.1	134.4	154.4	171.3
75°	82.2	83.0	84.5	84.5	85.3	88.3	90.7	93.0	99.1	112.2	127.5
77.5°	62.2	63.8	64.5	63.0	64.5	64.5	67.6	70.7	73.7	77.6	89.1
80°	46.1	46.9	45.3	46.1	46.1	47.6	49.2	48.4	49.9	54.5	57.6
82.5°	30.7	31.5	31.5	31.5	31.5	33.8	33.8	33.0	33.8	34.6	35.3
85°	19.2	18.4	18.4	19.2	18.4	18.4	19.2	20.0	19.2	20.0	20.7
87.5°	8.5	8.5	8.5	8.5	7.7	7.7	8.5	7.7	8.5	7.7	6.9
90°	28.5	28.1	27.6	27.4	26.8	25.5	24.2	22.9	21.6	19.8	18.1
92.5°	46.6	46.3	46.1	46.0	45.7	45.0	44.4	43.7	43.1	42.0	40.9
95°	77.4	77.4	77.4	77.4	77.1	76.4	75.7	75.1	74.4	72.9	71.4
97.5°	113.6	113.6	113.6	113.6	113.2	112.3	111.4	110.6	109.7	108.0	106.2
100°	151.8	151.8	151.8	151.8	151.6	151.2	150.7	150.3	149.9	147.9	146.0
102.5°	194.5	194.3	194.1	194.0	193.7	193.0	192.3	191.7	191.0	189.3	187.5
105°	237.7	237.1	236.4	236.1	235.8	235.1	234.4	233.8	233.1	232.2	231.4
107.5°	281.5	281.8	282.0	282.1	281.7	280.8	279.9	279.1	278.2	278.0	277.8
110°	325.9	325.2	324.5	324.2	324.4	324.9	325.3	325.8	326.2	326.4	326.6

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.6	375.1
115°	423.6	423.9	424.1	424.2	424.3	424.5	424.7	424.9	425.1	425.5	426.0
117.5°	469.5	470.2	470.9	471.2	471.5	472.2	472.8	473.5	474.1	474.3	474.5
120°	520.3	519.8	519.4	519.2	519.7	520.8	521.9	523.0	524.1	524.7	525.4
122.5°	567.4	568.5	569.6	570.1	570.4	571.1	571.7	572.4	573.0	573.2	573.4
125°	618.0	618.4	618.9	619.1	619.3	619.7	620.2	620.6	621.0	621.2	621.4
127.5°	664.5	664.8	665.0	665.1	665.3	665.8	666.2	666.7	667.1	667.5	667.9
130°	711.9	712.8	713.7	714.1	714.3	714.8	715.2	715.7	716.1	716.1	716.1
132.5°	759.6	759.8	760.0	760.1	760.3	760.8	761.2	761.7	762.1	762.3	762.5
135°	804.5	805.2	805.9	806.2	806.4	806.8	807.3	807.7	808.1	808.1	808.1
137.5°	850.8	850.6	850.4	850.3	850.6	851.3	851.9	852.6	853.2	852.8	852.3
140°	894.7	895.0	895.2	895.3	895.4	895.6	895.9	896.1	896.3	896.3	896.3
142.5°	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.6	937.8
145°	976.9	977.6	978.3	978.6	978.7	978.9	979.2	979.4	979.6	979.4	979.2
147.5°	1016.2	1016.5	1016.7	1016.8	1016.9	1017.1	1017.4	1017.6	1017.8	1018.0	1018.2
150°	1052.5	1052.7	1052.9	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0
152.5°	1086.7	1087.3	1088.0	1088.3	1088.0	1087.3	1086.7	1086.0	1085.4	1085.2	1085.0
155°	1117.4	1118.3	1119.2	1119.6	1119.2	1118.3	1117.4	1116.6	1115.7	1115.9	1116.1
157.5°	1145.4	1146.1	1146.8	1147.1	1146.8	1146.1	1145.4	1144.8	1144.1	1144.1	1144.1
160°	1169.8	1170.9	1172.0	1172.5	1172.2	1171.5	1170.9	1170.2	1169.6	1169.8	1170.0
162.5°	1194.3	1195.4	1196.5	1197.0	1196.4	1195.1	1193.8	1192.5	1191.2	1191.4	1191.6
165°	1214.4	1215.3	1216.2	1216.6	1215.9	1214.6	1213.3	1212.0	1210.7	1211.1	1211.6
167.5°	1231.0	1232.3	1233.6	1234.3	1233.6	1232.3	1231.0	1229.7	1228.4	1228.4	1228.4
170°	1244.2	1245.7	1247.2	1248.0	1247.3	1246.0	1244.7	1243.4	1242.1	1241.9	1241.7
172.5°	1254.9	1256.4	1257.9	1258.7	1257.9	1256.4	1254.9	1253.4	1251.9	1251.9	1251.9
175°	1261.8	1263.3	1264.8	1265.6	1264.8	1263.3	1261.8	1260.2	1258.7	1258.9	1259.1
177.5°	1266.2	1267.9	1269.6	1270.5	1269.7	1268.2	1266.7	1265.1	1263.6	1263.6	1263.6
180°	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4
2.5°	978.0	974.1	971.8	971.0	964.1	960.3	958.0	956.4	954.1	948.0	942.6
5°	1014.8	1004.1	998.7	992.5	981.8	969.5	959.5	953.4	945.7	933.4	921.9
7.5°	1049.4	1033.3	1022.5	1014.1	995.6	975.6	959.5	946.5	931.9	915.0	898.8
10°	1085.5	1059.4	1045.6	1032.5	1005.6	979.5	956.4	937.2	916.5	894.2	876.5
12.5°	1113.9	1079.4	1064.0	1045.6	1012.5	981.8	952.6	926.5	899.6	875.8	850.4
15°	1147.0	1103.9	1086.3	1062.5	1017.1	977.2	939.5	911.1	883.5	848.1	821.2
17.5°	1166.2	1116.2	1090.9	1070.1	1021.0	972.6	928.8	893.4	861.2	825.8	797.4
20°	1185.4	1128.5	1100.1	1070.9	1012.5	961.0	915.0	872.7	838.9	800.5	771.3
22.5°	1191.5	1125.4	1095.5	1068.6	1007.1	949.5	896.5	853.5	814.3	775.9	742.9
25°	1191.5	1124.7	1089.3	1054.8	990.2	931.1	878.1	831.2	787.4	749.0	716.0
27.5°	1179.2	1109.3	1072.4	1040.9	974.1	910.3	855.8	804.3	762.1	723.7	686.0
30°	1163.9	1087.0	1050.2	1012.5	948.0	887.3	828.1	780.5	736.0	692.2	658.4
32.5°	1144.7	1063.2	1022.5	984.1	915.7	852.7	798.2	751.3	709.1	663.7	626.1
35°	1117.0	1027.9	982.6	948.8	882.7	817.4	765.2	719.1	678.3	631.5	590.8
37.5°	1081.7	995.6	949.5	908.0	839.7	779.7	730.6	686.0	646.1	603.1	557.7
40°	1040.2	950.3	910.3	866.6	794.3	737.5	691.4	651.5	611.5	570.8	527.0
42.5°	993.3	904.2	859.6	817.4	748.3	692.2	649.1	613.0	576.2	538.5	491.7
45°	937.2	853.5	810.5	770.5	703.7	646.1	606.9	572.3	540.8	502.4	460.9
47.5°	874.2	801.3	757.5	714.4	649.1	599.2	560.8	531.6	504.7	466.3	428.7
50°	812.8	740.6	705.2	661.4	601.5	554.7	515.5	490.9	470.2	432.5	398.7
52.5°	735.2	680.6	646.8	609.2	551.6	504.0	473.2	451.7	427.1	397.9	368.0
55°	666.8	616.1	589.2	553.9	497.0	454.8	428.7	408.7	389.5	363.4	339.6
57.5°	589.2	557.7	530.8	500.1	444.0	407.9	384.9	368.0	350.3	328.8	309.6
60°	507.8	493.2	467.1	442.5	394.9	363.4	344.2	328.8	311.9	294.2	278.1
62.5°	435.6	427.1	411.8	392.6	348.0	321.1	301.9	290.4	278.1	262.0	246.6
65°	367.2	363.4	348.8	334.9	304.2	280.4	263.5	256.6	242.8	230.5	216.6
67.5°	306.5	301.9	293.5	287.3	261.2	238.9	230.5	221.2	209.7	200.5	189.0
70°	245.1	244.3	238.9	231.2	217.4	201.3	192.8	186.7	175.2	168.2	159.8
72.5°	190.5	194.4	189.8	186.7	177.5	165.9	158.3	154.4	145.2	139.8	133.7
75°	142.1	145.2	147.5	142.1	139.8	134.4	127.5	123.7	119.1	111.4	109.1
77.5°	96.8	103.7	103.7	105.2	106.0	102.9	97.6	94.5	89.1	87.6	84.5
80°	63.8	69.9	70.7	72.2	74.5	74.5	70.7	69.9	64.5	63.8	61.5
82.5°	36.9	42.3	45.3	47.6	46.9	49.9	46.9	46.1	43.0	43.0	41.5
85°	20.0	20.7	22.3	23.8	25.4	26.9	26.9	26.1	25.4	24.6	23.0
87.5°	7.7	7.7	8.5	7.7	8.5	10.0	10.8	10.8	10.0	9.2	7.7
90°	16.3	14.6	13.7	12.5	10.1	7.7	5.3	2.9	5.3	7.7	10.1
92.5°	39.8	38.7	38.2	36.8	34.0	31.1	28.3	25.5	28.3	31.1	34.0
95°	69.9	68.4	67.6	66.6	64.7	62.7	60.8	58.8	60.8	62.7	64.7
97.5°	104.5	102.8	101.9	101.0	99.3	97.5	95.8	94.0	95.8	97.5	99.3
100°	144.0	142.1	141.1	140.7	139.8	138.9	138.0	137.1	138.0	138.9	139.8
102.5°	185.8	184.1	183.2	183.1	182.9	182.6	182.4	182.2	182.4	182.6	182.9
105°	230.5	229.6	229.2	229.1	228.9	228.6	228.4	228.2	228.4	228.6	228.9
107.5°	277.5	277.3	277.2	277.1	276.9	276.6	276.4	276.2	276.4	276.6	276.9
110°	326.9	327.1	327.2	327.0	326.5	326.1	325.6	325.2	325.6	326.1	326.5

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	375.5	376.0	376.2	376.2	376.2	376.2	376.2	376.2	376.2	376.2	376.2
115°	426.4	426.9	427.1	427.1	427.1	427.1	427.1	427.1	427.1	427.1	427.1
117.5°	474.8	475.0	475.1	475.1	475.1	475.1	475.1	475.1	475.1	475.1	475.1
120°	526.0	526.7	527.0	526.6	525.7	524.8	524.0	523.1	524.0	524.8	525.7
122.5°	573.7	573.9	574.0	573.9	573.7	573.4	573.2	573.0	573.2	573.4	573.7
125°	621.7	621.9	622.0	622.0	622.0	622.0	622.0	622.0	622.0	622.0	622.0
127.5°	668.4	668.8	669.0	668.7	668.0	667.4	666.7	666.1	666.7	667.4	668.0
130°	716.1	716.1	716.1	715.8	715.1	714.4	713.8	713.1	713.8	714.4	715.1
132.5°	762.8	763.0	763.1	762.9	762.4	762.0	761.5	761.1	761.5	762.0	762.4
135°	808.1	808.1	808.1	807.5	806.2	804.9	803.6	802.3	803.6	804.9	806.2
137.5°	851.9	851.4	851.2	850.9	850.2	849.6	848.9	848.3	848.9	849.6	850.2
140°	896.3	896.3	896.3	896.1	895.6	895.2	894.7	894.3	894.7	895.2	895.6
142.5°	938.1	938.3	938.4	938.2	937.8	937.3	936.9	936.5	936.9	937.3	937.8
145°	978.9	978.7	978.6	978.2	977.3	976.4	975.6	974.7	975.6	976.4	977.3
147.5°	1018.4	1018.6	1018.7	1018.2	1017.1	1016.0	1015.0	1013.9	1015.0	1016.0	1017.1
150°	1053.0	1053.0	1053.0	1052.6	1051.7	1050.8	1050.0	1049.1	1050.0	1050.8	1051.7
152.5°	1084.7	1084.5	1084.4	1084.2	1083.7	1083.3	1082.8	1082.4	1082.8	1083.3	1083.7
155°	1116.4	1116.6	1116.7	1116.7	1116.7	1116.7	1116.7	1116.7	1116.7	1116.7	1116.7
157.5°	1144.1	1144.1	1144.1	1144.3	1144.8	1145.2	1145.7	1146.1	1145.7	1145.2	1144.8
160°	1170.3	1170.5	1170.6	1170.7	1170.9	1171.2	1171.4	1171.6	1171.4	1171.2	1170.9
162.5°	1191.8	1192.0	1192.1	1192.4	1193.1	1193.8	1194.4	1195.1	1194.4	1193.8	1193.1
165°	1212.0	1212.5	1212.7	1213.0	1213.7	1214.3	1215.0	1215.6	1215.0	1214.3	1213.7
167.5°	1228.4	1228.4	1228.4	1228.8	1229.7	1230.6	1231.4	1232.3	1231.4	1230.6	1229.7
170°	1241.4	1241.2	1241.1	1241.6	1242.7	1243.8	1244.9	1246.0	1244.9	1243.8	1242.7
172.5°	1251.9	1251.9	1251.9	1252.3	1253.2	1254.1	1254.9	1255.8	1254.9	1254.1	1253.2
175°	1259.4	1259.6	1259.7	1260.2	1261.3	1262.4	1263.5	1264.6	1263.5	1262.4	1261.3
177.5°	1263.6	1263.6	1263.6	1264.1	1265.2	1266.3	1267.4	1268.5	1267.4	1266.3	1265.2
180°	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4
2.5°	938.0	936.5	934.9	928.8	923.4	914.2	906.5	903.4	902.7	903.4	901.1
5°	911.1	910.3	905.0	894.2	884.2	873.5	865.8	858.1	853.5	853.5	848.1
7.5°	885.8	880.4	875.8	861.9	850.4	835.8	824.3	817.4	813.6	805.1	805.1
10°	858.9	851.2	845.0	832.0	815.1	800.5	785.9	777.4	770.5	764.4	762.1
12.5°	832.0	825.8	814.3	800.5	783.6	765.2	749.8	743.6	727.5	714.4	715.2
15°	806.6	792.8	787.4	767.5	747.5	729.8	707.5	689.9	676.8	668.4	657.6
17.5°	778.2	764.4	754.4	737.5	711.4	683.7	662.2	638.4	625.3	610.7	603.8
20°	746.7	735.2	727.5	700.6	669.1	636.1	612.3	597.7	583.1	572.3	566.2
22.5°	719.8	705.2	696.0	659.9	625.3	592.3	573.9	561.6	549.3	540.1	537.0
25°	685.3	676.8	654.5	623.0	580.8	558.5	542.4	526.2	519.3	513.2	506.3
27.5°	656.8	636.1	620.7	579.2	553.1	527.8	511.6	499.3	490.9	484.7	479.4
30°	621.5	602.3	580.8	546.2	522.4	498.6	484.0	474.0	464.8	460.9	456.3
32.5°	584.6	566.9	546.2	518.6	489.4	470.9	459.4	448.6	442.5	438.7	433.3
35°	551.6	529.3	515.5	489.4	465.5	444.8	434.0	424.8	417.9	416.4	415.6
37.5°	516.2	499.3	486.3	459.4	439.4	421.8	411.8	401.8	397.9	397.2	394.1
40°	485.5	470.9	458.6	433.3	411.8	395.6	388.0	381.8	378.0	378.0	377.2
42.5°	458.6	443.3	431.0	407.9	388.7	374.1	365.7	359.5	358.0	358.8	358.0
45°	428.7	415.6	403.3	379.5	363.4	352.6	343.4	340.3	338.0	338.8	339.6
47.5°	400.2	389.5	377.2	358.0	339.6	328.0	322.7	319.6	319.6	319.6	321.1
50°	374.9	362.6	351.8	331.9	315.0	305.8	301.1	297.3	298.1	298.8	299.6
52.5°	344.9	334.2	326.5	306.5	294.2	282.7	277.3	278.1	277.3	277.3	278.9
55°	318.8	308.1	300.4	281.9	269.6	262.0	257.4	255.1	255.8	254.3	257.4
57.5°	289.6	280.4	275.0	257.4	246.6	239.7	235.8	232.0	233.5	232.8	232.0
60°	264.3	253.5	245.1	232.8	223.6	215.1	212.8	209.0	210.5	209.0	208.2
62.5°	235.1	226.6	220.5	208.2	200.5	193.6	188.2	185.9	185.1	182.8	180.5
65°	205.9	201.3	195.1	182.8	175.2	169.8	166.7	164.4	163.6	157.5	150.6
67.5°	179.0	175.9	169.8	160.6	153.6	148.3	143.7	139.8	135.2	130.6	126.8
70°	153.6	149.0	145.2	136.7	130.6	125.2	120.6	116.0	113.7	109.1	107.6
72.5°	129.1	124.5	120.6	112.9	107.6	102.2	100.6	95.3	93.0	92.2	92.2
75°	103.7	99.9	97.6	90.7	86.0	82.2	79.9	78.4	76.8	75.3	73.0
77.5°	79.1	76.8	75.3	70.7	66.8	64.5	63.8	58.4	56.8	55.3	53.8
80°	57.6	56.8	55.3	51.5	49.9	44.6	44.6	43.0	42.3	42.3	42.3
82.5°	39.2	37.6	36.9	33.0	32.3	31.5	30.7	30.0	30.7	30.0	30.7
85°	20.7	20.0	19.2	19.2	19.2	19.2	19.2	19.2	19.2	18.4	19.2
87.5°	7.7	7.7	7.7	7.7	6.9	7.7	7.7	6.9	7.7	7.7	7.7
90°	12.5	13.7	14.6	16.3	18.1	19.8	21.6	22.9	24.2	25.5	26.8
92.5°	36.8	38.2	38.7	39.8	40.9	42.0	43.1	43.7	44.4	45.0	45.7
95°	66.6	67.6	68.4	69.9	71.4	72.9	74.4	75.1	75.7	76.4	77.1
97.5°	101.0	101.9	102.8	104.5	106.2	108.0	109.7	110.6	111.4	112.3	113.2
100°	140.7	141.1	142.1	144.0	146.0	147.9	149.9	150.3	150.7	151.2	151.6
102.5°	183.1	183.2	184.1	185.8	187.5	189.3	191.0	191.7	192.3	193.0	193.7
105°	229.1	229.2	229.6	230.5	231.4	232.2	233.1	233.8	234.4	235.1	235.8
107.5°	277.1	277.2	277.3	277.5	277.8	278.0	278.2	279.1	279.9	280.8	281.7
110°	327.0	327.2	327.1	326.9	326.6	326.4	326.2	325.8	325.3	324.9	324.4

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	376.2	376.2	376.0	375.5	375.1	374.6	374.2	374.2	374.2	374.2	374.2
115°	427.1	427.1	426.9	426.4	426.0	425.5	425.1	424.9	424.7	424.5	424.3
117.5°	475.1	475.1	475.0	474.8	474.5	474.3	474.1	473.5	472.8	472.2	471.5
120°	526.6	527.0	526.7	526.0	525.4	524.7	524.1	523.0	521.9	520.8	519.7
122.5°	573.9	574.0	573.9	573.7	573.4	573.2	573.0	572.4	571.7	571.1	570.4
125°	622.0	622.0	621.9	621.7	621.4	621.2	621.0	620.6	620.2	619.7	619.3
127.5°	668.7	669.0	668.8	668.4	667.9	667.5	667.1	666.7	666.2	665.8	665.3
130°	715.8	716.1	716.1	716.1	716.1	716.1	716.1	715.7	715.2	714.8	714.3
132.5°	762.9	763.1	763.0	762.8	762.5	762.3	762.1	761.7	761.2	760.8	760.3
135°	807.5	808.1	808.1	808.1	808.1	808.1	808.1	807.7	807.3	806.8	806.4
137.5°	850.9	851.2	851.4	851.9	852.3	852.8	853.2	852.6	851.9	851.3	850.6
140°	896.1	896.3	896.3	896.3	896.3	896.3	896.3	896.1	895.9	895.6	895.4
142.5°	938.2	938.4	938.3	938.1	937.8	937.6	937.4	937.4	937.4	937.4	937.4
145°	978.2	978.6	978.7	978.9	979.2	979.4	979.6	979.4	979.2	978.9	978.7
147.5°	1018.2	1018.7	1018.6	1018.4	1018.2	1018.0	1017.8	1017.6	1017.4	1017.1	1016.9
150°	1052.6	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0
152.5°	1084.2	1084.4	1084.5	1084.7	1085.0	1085.2	1085.4	1086.0	1086.7	1087.3	1088.0
155°	1116.7	1116.7	1116.6	1116.4	1116.1	1115.9	1115.7	1116.6	1117.4	1118.3	1119.2
157.5°	1144.3	1144.1	1144.1	1144.1	1144.1	1144.1	1144.1	1144.8	1145.4	1146.1	1146.8
160°	1170.7	1170.6	1170.5	1170.3	1170.0	1169.8	1169.6	1170.2	1170.9	1171.5	1172.2
162.5°	1192.4	1192.1	1192.0	1191.8	1191.6	1191.4	1191.2	1192.5	1193.8	1195.1	1196.4
165°	1213.0	1212.7	1212.5	1212.0	1211.6	1211.1	1210.7	1212.0	1213.3	1214.6	1215.9
167.5°	1228.8	1228.4	1228.4	1228.4	1228.4	1228.4	1228.4	1229.7	1231.0	1232.3	1233.6
170°	1241.6	1241.1	1241.2	1241.4	1241.7	1241.9	1242.1	1243.4	1244.7	1246.0	1247.3
172.5°	1252.3	1251.9	1251.9	1251.9	1251.9	1251.9	1251.9	1253.4	1254.9	1256.4	1257.9
175°	1260.2	1259.7	1259.6	1259.4	1259.1	1258.9	1258.7	1260.2	1261.8	1263.3	1264.8
177.5°	1264.1	1263.6	1263.6	1263.6	1263.6	1263.6	1263.6	1265.1	1266.7	1268.2	1269.7
180°	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4
2.5°	901.1	904.2	900.4	902.7	897.3	896.5	897.3	897.3	898.1	898.8	899.6
5°	850.4	849.7	845.0	842.0	839.7	842.0	843.5	845.0	843.5	845.0	845.8
7.5°	802.8	800.5	798.2	792.8	794.3	792.8	797.4	795.1	795.1	799.0	802.0
10°	760.5	755.9	754.4	748.3	743.6	742.9	748.3	750.6	752.9	754.4	760.5
12.5°	706.0	699.1	693.7	696.0	683.0	688.3	689.9	686.8	696.0	706.8	700.6
15°	647.6	648.4	637.6	633.8	623.0	626.1	626.9	634.6	642.2	641.5	650.7
17.5°	604.6	600.0	590.8	590.0	585.4	587.7	586.9	593.1	590.8	594.6	602.3
20°	564.6	561.6	553.9	550.8	552.4	550.8	551.6	552.4	554.7	563.1	561.6
22.5°	533.1	529.3	529.3	525.5	520.9	519.3	523.2	525.5	528.5	530.1	533.9
25°	505.5	502.4	498.6	496.3	492.4	493.2	495.5	498.6	500.9	504.0	507.0
27.5°	477.1	477.1	473.2	472.5	470.9	470.2	473.2	474.8	474.8	477.1	480.1
30°	454.8	454.8	450.9	450.2	449.4	449.4	451.7	452.5	453.3	455.6	457.1
32.5°	433.3	432.5	431.0	431.7	431.0	431.7	431.7	432.5	434.0	434.8	437.9
35°	413.3	414.1	412.5	412.5	411.8	412.5	414.1	414.8	415.6	417.1	417.1
37.5°	394.1	395.6	394.9	397.2	397.2	397.2	397.2	398.7	398.7	398.7	397.9
40°	377.2	377.2	376.4	378.0	379.5	379.5	380.3	380.3	381.0	381.0	380.3
42.5°	358.0	359.5	361.8	362.6	364.1	363.4	365.7	364.9	365.7	364.1	362.6
45°	340.3	340.3	343.4	346.5	347.2	347.2	347.2	348.8	347.2	344.9	344.2
47.5°	321.1	322.7	324.2	328.0	328.8	328.8	328.8	328.8	327.3	327.3	327.3
50°	301.9	302.7	303.4	305.0	307.3	306.5	306.5	306.5	309.6	306.5	307.3
52.5°	278.9	279.6	280.4	283.5	282.7	282.7	283.5	283.5	285.8	285.0	283.5
55°	255.8	255.8	257.4	257.4	257.4	258.9	259.7	261.2	260.4	261.2	262.0
57.5°	232.8	231.2	230.5	230.5	232.8	232.0	232.8	232.8	235.8	237.4	238.1
60°	205.9	205.9	205.1	200.5	200.5	199.7	202.0	203.6	205.1	212.0	211.3
62.5°	178.2	175.2	172.1	172.9	168.2	170.5	169.0	170.5	175.2	180.5	181.3
65°	150.6	148.3	145.2	144.4	142.9	145.2	144.4	145.2	147.5	150.6	154.4
67.5°	126.0	125.2	123.7	122.9	122.9	122.9	124.5	124.5	125.2	127.5	129.8
70°	107.6	106.8	107.6	106.0	106.8	106.0	106.8	107.6	108.3	109.1	111.4
72.5°	90.7	90.7	90.7	89.1	90.7	89.9	89.9	90.7	91.4	92.2	93.7
75°	72.2	70.7	69.1	67.6	66.8	68.4	69.1	68.4	70.7	73.7	73.7
77.5°	54.5	53.8	53.8	53.8	54.5	53.8	55.3	54.5	55.3	55.3	56.8
80°	42.3	41.5	42.3	42.3	41.5	43.0	42.3	42.3	43.0	43.8	43.0
82.5°	30.7	31.5	30.7	30.7	30.7	32.3	30.7	30.7	30.7	31.5	31.5
85°	19.2	19.2	19.2	19.2	20.0	19.2	20.0	19.2	20.7	20.0	20.0
87.5°	6.9	7.7	8.5	8.5	8.5	8.5	7.7	8.5	9.2	8.5	9.2
90°	27.4	27.6	28.1	28.5	29.0	29.4	29.0	28.5	28.1	27.6	27.4
92.5°	46.0	46.1	46.3	46.6	46.8	47.0	46.8	46.6	46.3	46.1	46.0
95°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
97.5°	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6
100°	151.8	151.8	151.8	151.8	151.8	151.8	151.8	151.8	151.8	151.8	151.8
102.5°	194.0	194.1	194.3	194.5	194.7	194.9	194.7	194.5	194.3	194.1	194.0
105°	236.1	236.4	237.1	237.7	238.4	239.0	238.4	237.7	237.1	236.4	236.1
107.5°	282.1	282.0	281.8	281.5	281.3	281.1	281.3	281.5	281.8	282.0	282.1
110°	324.2	324.5	325.2	325.9	326.5	327.2	326.5	325.9	325.2	324.5	324.2

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.2	374.2
115°	424.2	424.1	423.9	423.6	423.4	423.2	423.4	423.6	423.9	424.1	424.2
117.5°	471.2	470.9	470.2	469.5	468.9	468.2	468.9	469.5	470.2	470.9	471.2
120°	519.2	519.4	519.8	520.3	520.7	521.1	520.7	520.3	519.8	519.4	519.2
122.5°	570.1	569.6	568.5	567.4	566.3	565.2	566.3	567.4	568.5	569.6	570.1
125°	619.1	618.9	618.4	618.0	617.5	617.1	617.5	618.0	618.4	618.9	619.1
127.5°	665.1	665.0	664.8	664.5	664.3	664.1	664.3	664.5	664.8	665.0	665.1
130°	714.1	713.7	712.8	711.9	711.1	710.2	711.1	711.9	712.8	713.7	714.1
132.5°	760.1	760.0	759.8	759.6	759.4	759.2	759.4	759.6	759.8	760.0	760.1
135°	806.2	805.9	805.2	804.5	803.9	803.2	803.9	804.5	805.2	805.9	806.2
137.5°	850.3	850.4	850.6	850.8	851.0	851.2	851.0	850.8	850.6	850.4	850.3
140°	895.3	895.2	895.0	894.7	894.5	894.3	894.5	894.7	895.0	895.2	895.3
142.5°	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.4	937.4
145°	978.6	978.3	977.6	976.9	976.3	975.6	976.3	976.9	977.6	978.3	978.6
147.5°	1016.8	1016.7	1016.5	1016.2	1016.0	1015.8	1016.0	1016.2	1016.5	1016.7	1016.8
150°	1053.0	1052.9	1052.7	1052.5	1052.3	1052.1	1052.3	1052.5	1052.7	1052.9	1053.0
152.5°	1088.3	1088.0	1087.3	1086.7	1086.0	1085.4	1086.0	1086.7	1087.3	1088.0	1088.3
155°	1119.6	1119.2	1118.3	1117.4	1116.6	1115.7	1116.6	1117.4	1118.3	1119.2	1119.6
157.5°	1147.1	1146.8	1146.1	1145.4	1144.8	1144.1	1144.8	1145.4	1146.1	1146.8	1147.1
160°	1172.5	1172.0	1170.9	1169.8	1168.7	1167.6	1168.7	1169.8	1170.9	1172.0	1172.5
162.5°	1197.0	1196.5	1195.4	1194.3	1193.2	1192.1	1193.2	1194.3	1195.4	1196.5	1197.0
165°	1216.6	1216.2	1215.3	1214.4	1213.6	1212.7	1213.6	1214.4	1215.3	1216.2	1216.6
167.5°	1234.3	1233.6	1232.3	1231.0	1229.7	1228.4	1229.7	1231.0	1232.3	1233.6	1234.3
170°	1248.0	1247.2	1245.7	1244.2	1242.6	1241.1	1242.6	1244.2	1245.7	1247.2	1248.0
172.5°	1258.7	1257.9	1256.4	1254.9	1253.4	1251.9	1253.4	1254.9	1256.4	1257.9	1258.7
175°	1265.6	1264.8	1263.3	1261.8	1260.2	1258.7	1260.2	1261.8	1263.3	1264.8	1265.6
177.5°	1270.5	1269.6	1267.9	1266.2	1264.4	1262.7	1264.4	1266.2	1267.9	1269.6	1270.5
180°	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4	953.4
2.5°	902.7	906.5	905.0	899.6	901.9	906.5	911.1	917.3	921.1	924.2	925.7
5°	849.7	856.6	855.0	855.0	858.1	865.8	873.5	886.5	891.1	896.5	904.2
7.5°	802.8	808.2	812.8	814.3	818.9	828.9	838.9	853.5	865.0	871.2	875.8
10°	761.3	765.2	772.1	775.9	780.5	792.8	807.4	822.8	834.3	845.0	851.2
12.5°	708.3	723.7	732.9	739.0	745.2	763.6	775.1	792.0	805.9	815.9	825.1
15°	649.1	667.6	673.0	696.8	712.1	726.7	744.4	764.4	777.4	789.0	801.3
17.5°	599.2	612.3	618.4	643.8	656.8	679.9	705.2	730.6	750.6	759.0	771.3
20°	567.7	574.6	586.9	595.4	609.2	636.1	663.7	694.5	724.4	732.9	745.2
22.5°	535.5	544.7	553.1	564.6	575.4	593.8	621.5	655.3	687.6	702.9	717.5
25°	506.3	515.5	520.9	533.1	543.1	561.6	580.8	615.3	653.8	666.8	689.9
27.5°	483.2	488.6	497.8	503.2	514.7	531.6	549.3	575.4	613.0	635.3	657.6
30°	460.2	464.0	471.7	479.4	487.8	499.3	519.3	544.7	579.2	598.4	620.7
32.5°	437.1	443.3	447.9	453.3	462.5	476.3	490.1	514.7	542.4	563.9	586.2
35°	417.9	420.2	426.4	432.5	438.7	450.9	465.5	489.4	513.9	530.8	550.8
37.5°	397.2	401.0	405.6	407.9	417.9	425.6	441.0	459.4	488.6	499.3	519.3
40°	381.0	380.3	384.9	388.7	393.3	405.6	414.8	434.8	457.9	474.8	487.1
42.5°	361.1	361.1	362.6	367.2	373.4	381.0	391.8	408.7	432.5	444.8	459.4
45°	344.9	342.6	343.4	346.5	350.3	358.0	368.7	383.3	407.2	417.1	432.5
47.5°	325.7	323.4	323.4	326.5	329.6	334.9	343.4	360.3	379.5	392.6	404.1
50°	304.2	305.0	304.2	306.5	308.1	313.4	322.7	336.5	354.2	364.9	378.0
52.5°	284.2	282.7	281.9	283.5	286.5	290.4	300.4	312.7	329.6	340.3	351.8
55°	259.7	261.2	261.2	261.2	265.8	267.3	275.0	287.3	304.2	312.7	323.4
57.5°	237.4	236.6	238.1	237.4	241.2	246.6	252.7	262.0	278.9	287.3	297.3
60°	212.8	213.6	214.3	214.3	217.4	222.8	229.7	238.1	252.0	260.4	269.6
62.5°	182.8	186.7	190.5	192.1	196.7	200.5	205.1	214.3	226.6	232.8	241.2
65°	154.4	159.8	165.2	169.0	172.1	175.9	182.1	190.5	200.5	206.7	215.1
67.5°	129.8	133.7	140.6	144.4	150.6	155.2	159.0	165.9	178.2	180.5	187.4
70°	112.2	113.7	116.8	119.8	126.8	130.6	135.2	142.1	151.3	156.7	160.6
72.5°	94.5	95.3	96.8	99.9	102.9	107.6	112.9	119.1	127.5	129.8	135.2
75°	75.3	79.9	79.9	82.2	84.5	86.8	91.4	97.6	102.9	106.8	109.9
77.5°	56.1	58.4	59.9	63.8	66.8	69.1	72.2	76.8	79.9	83.0	85.3
80°	43.8	44.6	45.3	45.3	46.9	49.9	53.0	56.1	59.9	61.5	63.8
82.5°	32.3	32.3	32.3	33.8	34.6	35.3	35.3	36.9	40.7	42.3	44.6
85°	20.7	20.7	20.7	20.7	21.5	22.3	23.0	23.8	23.8	23.8	25.4
87.5°	8.5	10.0	9.2	10.0	10.0	10.0	10.0	10.8	10.8	11.5	11.5
90°	26.8	25.5	24.2	22.9	21.6	19.8	18.1	16.3	14.6	13.7	12.5
92.5°	45.7	45.0	44.4	43.7	43.1	42.0	40.9	39.8	38.7	38.2	36.8
95°	77.1	76.4	75.7	75.1	74.4	72.9	71.4	69.9	68.4	67.6	66.6
97.5°	113.2	112.3	111.4	110.6	109.7	108.0	106.2	104.5	102.8	101.9	101.0
100°	151.6	151.2	150.7	150.3	149.9	147.9	146.0	144.0	142.1	141.1	140.7
102.5°	193.7	193.0	192.3	191.7	191.0	189.3	187.5	185.8	184.1	183.2	183.1
105°	235.8	235.1	234.4	233.8	233.1	232.2	231.4	230.5	229.6	229.2	229.1
107.5°	281.7	280.8	279.9	279.1	278.2	278.0	277.8	277.5	277.3	277.2	277.1
110°	324.4	324.9	325.3	325.8	326.2	326.4	326.6	326.9	327.1	327.2	327.0

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	374.2	374.2	374.2	374.2	374.2	374.6	375.1	375.5	376.0	376.2	376.2
115°	424.3	424.5	424.7	424.9	425.1	425.5	426.0	426.4	426.9	427.1	427.1
117.5°	471.5	472.2	472.8	473.5	474.1	474.3	474.5	474.8	475.0	475.1	475.1
120°	519.7	520.8	521.9	523.0	524.1	524.7	525.4	526.0	526.7	527.0	526.6
122.5°	570.4	571.1	571.7	572.4	573.0	573.2	573.4	573.7	573.9	574.0	573.9
125°	619.3	619.7	620.2	620.6	621.0	621.2	621.4	621.7	621.9	622.0	622.0
127.5°	665.3	665.8	666.2	666.7	667.1	667.5	667.9	668.4	668.8	669.0	668.7
130°	714.3	714.8	715.2	715.7	716.1	716.1	716.1	716.1	716.1	716.1	715.8
132.5°	760.3	760.8	761.2	761.7	762.1	762.3	762.5	762.8	763.0	763.1	762.9
135°	806.4	806.8	807.3	807.7	808.1	808.1	808.1	808.1	808.1	808.1	807.5
137.5°	850.6	851.3	851.9	852.6	853.2	852.8	852.3	851.9	851.4	851.2	850.9
140°	895.4	895.6	895.9	896.1	896.3	896.3	896.3	896.3	896.3	896.3	896.1
142.5°	937.4	937.4	937.4	937.4	937.4	937.6	937.8	938.1	938.3	938.4	938.2
145°	978.7	978.9	979.2	979.4	979.6	979.4	979.2	978.9	978.7	978.6	978.2
147.5°	1016.9	1017.1	1017.4	1017.6	1017.8	1018.0	1018.2	1018.4	1018.6	1018.7	1018.2
150°	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1053.0	1052.6
152.5°	1088.0	1087.3	1086.7	1086.0	1085.4	1085.2	1085.0	1084.7	1084.5	1084.4	1084.2
155°	1119.2	1118.3	1117.4	1116.6	1115.7	1115.9	1116.1	1116.4	1116.6	1116.7	1116.7
157.5°	1146.8	1146.1	1145.4	1144.8	1144.1	1144.1	1144.1	1144.1	1144.1	1144.1	1144.3
160°	1172.2	1171.5	1170.9	1170.2	1169.6	1169.8	1170.0	1170.3	1170.5	1170.6	1170.7
162.5°	1196.4	1195.1	1193.8	1192.5	1191.2	1191.4	1191.6	1191.8	1192.0	1192.1	1192.4
165°	1215.9	1214.6	1213.3	1212.0	1210.7	1211.1	1211.6	1212.0	1212.5	1212.7	1213.0
167.5°	1233.6	1232.3	1231.0	1229.7	1228.4	1228.4	1228.4	1228.4	1228.4	1228.4	1228.8
170°	1247.3	1246.0	1244.7	1243.4	1242.1	1241.9	1241.7	1241.4	1241.2	1241.1	1241.6
172.5°	1257.9	1256.4	1254.9	1253.4	1251.9	1251.9	1251.9	1251.9	1251.9	1251.9	1252.3
175°	1264.8	1263.3	1261.8	1260.2	1258.7	1258.9	1259.1	1259.4	1259.6	1259.7	1260.2
177.5°	1269.7	1268.2	1266.7	1265.1	1263.6	1263.6	1263.6	1263.6	1263.6	1263.6	1264.1
180°	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6	1266.6

TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	953.4	953.4	953.4	953.4
2.5°	931.9	936.5	944.1	954.9
5°	910.3	923.4	935.7	951.8
7.5°	891.1	906.5	923.4	946.5
10°	868.9	888.1	909.6	938.0
12.5°	842.7	869.6	894.2	924.9
15°	823.5	843.5	875.0	911.1
17.5°	796.6	823.5	855.0	895.8
20°	771.3	799.7	835.1	877.3
22.5°	744.4	776.7	812.0	857.3
25°	716.8	751.3	786.7	835.1
27.5°	691.4	722.9	762.8	812.0
30°	660.7	696.8	735.2	786.7
32.5°	630.7	668.4	707.5	759.0
35°	598.4	636.1	679.1	728.3
37.5°	566.9	608.4	647.6	695.2
40°	532.4	575.4	616.1	664.5
42.5°	498.6	543.1	583.9	625.3
45°	467.1	510.9	547.7	586.9
47.5°	437.1	476.3	513.9	549.3
50°	407.9	441.0	475.5	504.7
52.5°	377.2	408.7	436.4	462.5
55°	349.5	374.1	398.7	422.5
57.5°	316.5	341.1	362.6	381.0
60°	288.9	304.2	325.0	344.2
62.5°	257.4	275.0	291.2	303.4
65°	226.6	242.0	254.3	265.0
67.5°	200.5	209.7	218.9	230.5
70°	169.0	176.7	187.4	195.9
72.5°	142.1	148.3	153.6	163.6
75°	115.2	120.6	123.7	132.9
77.5°	89.1	94.5	96.8	102.2
80°	68.4	69.1	72.2	76.8
82.5°	46.9	48.4	49.2	53.0
85°	26.9	30.7	30.0	31.5
87.5°	11.5	12.3	13.8	15.4
90°	10.1	7.7	5.3	2.9
92.5°	34.0	31.1	28.3	25.5
95°	64.7	62.7	60.8	58.8
97.5°	99.3	97.5	95.8	94.0
100°	139.8	138.9	138.0	137.1
102.5°	182.9	182.6	182.4	182.2
105°	228.9	228.6	228.4	228.2
107.5°	276.9	276.6	276.4	276.2
110°	326.5	326.1	325.6	325.2



TEST NUMBER: P1026380

CATALOG NUMBER: S124RDIP-B575D1035UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	376.2	376.2	376.2	376.2
115°	427.1	427.1	427.1	427.1
117.5°	475.1	475.1	475.1	475.1
120°	525.7	524.8	524.0	523.1
122.5°	573.7	573.4	573.2	573.0
125°	622.0	622.0	622.0	622.0
127.5°	668.0	667.4	666.7	666.1
130°	715.1	714.4	713.8	713.1
132.5°	762.4	762.0	761.5	761.1
135°	806.2	804.9	803.6	802.3
137.5°	850.2	849.6	848.9	848.3
140°	895.6	895.2	894.7	894.3
142.5°	937.8	937.3	936.9	936.5
145°	977.3	976.4	975.6	974.7
147.5°	1017.1	1016.0	1015.0	1013.9
150°	1051.7	1050.8	1050.0	1049.1
152.5°	1083.7	1083.3	1082.8	1082.4
155°	1116.7	1116.7	1116.7	1116.7
157.5°	1144.8	1145.2	1145.7	1146.1
160°	1170.9	1171.2	1171.4	1171.6
162.5°	1193.1	1193.8	1194.4	1195.1
165°	1213.7	1214.3	1215.0	1215.6
167.5°	1229.7	1230.6	1231.4	1232.3
170°	1242.7	1243.8	1244.9	1246.0
172.5°	1253.2	1254.1	1254.9	1255.8
175°	1261.3	1262.4	1263.5	1264.6
177.5°	1265.2	1266.3	1267.4	1268.5
180°	1266.6	1266.6	1266.6	1266.6

(END OF REPORT)