

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: P1029598

Luminaire Tested: S122DIW-B675D1240UB2750-4F0-XX-W2A-A1_4000K

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1029598
REPORT IS A COMBINATION OF REPORTS P986380 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S122DIW-B675D1240UB2750-4F0-XX-W2A-A1_4000K
Description: Define 2 Direct/Indirect Wall Mount with 4000K BioUP LEDs {m-DER=0.865} {m-EER=0.951}
Light Source: -
Ballast/Driver: -

Summary

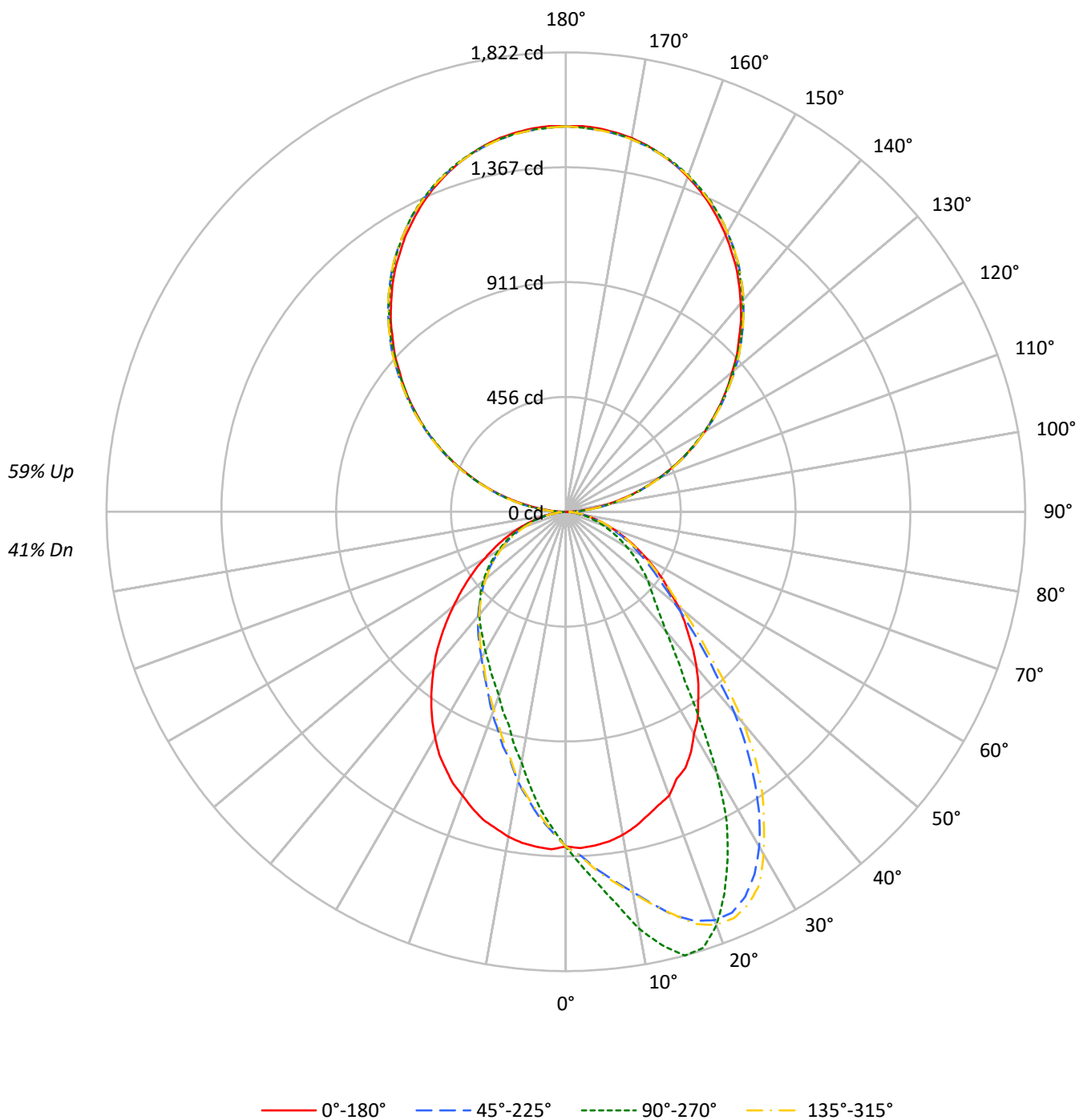
Lumens per Lamp: N/A
Luminaire Lumens: 7207.0 lumens
Efficiency: N/A
Efficacy: 92.4 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 1.09 / 1.23
Luminous Opening: Rectangular w/ Sides (W: 0.17' x L: 4' x H: 0.1')
CIE Type: General Diffuse

Input Watts (W): 78
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	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	52	46	48	43	40	39	36	33	31	28	26
5	68	57	49	43	62	52	45	40	43	38	34	35	32	29	28	25	23
6	62	51	43	37	57	47	40	35	39	34	30	32	28	25	25	23	21
7	58	46	38	33	53	42	36	31	36	30	27	29	25	23	23	21	19
8	54	42	34	29	49	39	32	27	32	27	24	27	23	20	21	19	17
9	50	38	31	26	46	35	29	24	30	25	21	25	21	18	20	17	15
10	47	35	28	23	43	32	26	22	27	23	19	23	19	17	18	16	14

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	21015	21015	21015	21015
5°	21065	22407	21146	17826
10°	20820	24460	20951	14697
15°	20316	25800	20597	12380
20°	19999	24224	19999	10760
25°	19360	20811	19448	9622
30°	18312	16359	18661	8716
35°	17383	11312	17674	7975
40°	16315	8542	16501	7384
45°	14998	7019	15244	6746
50°	13860	6160	13884	6174
55°	12561	5249	12644	5555
60°	11179	4385	11334	4849
65°	9940	3566	10121	4141
70°	8705	2799	8926	3340
75°	7306	2031	7591	2421
80°	5700	1287	6108	1438
85°	3743	649	4040	480

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 157.5°

Vertical Angle: 45°

Luminance: 21722 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	126.4	1.8
10°-20°	368.0	5.1
20°-30°	534.1	7.4
30°-40°	563.1	7.8
40°-50°	498.3	6.9
50°-60°	397.9	5.5
60°-70°	270.2	3.7
70°-80°	138.3	1.9
80°-90°	37.0	0.5
90°-100°	94.6	1.3
100°-110°	300.6	4.2
110°-120°	514.4	7.1
120°-130°	676.5	9.4
130°-140°	759.3	10.5
140°-150°	744.6	10.3
150°-160°	624.6	8.7
160°-170°	414.3	5.7
170°-180°	144.8	2.0
0°-30°	1028.6	14.3
0°-40°	1591.7	22.1
0°-60°	2487.8	34.5
0°-90°	2933.4	40.7
90°-120°	909.5	12.6
90°-150°	3090.0	42.9
90°-180°	4274.0	59.3
0°-180°	7207.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1328	1328	1328	1328	1328	
5°	1329	1483	1334	1180	1329	126
15°	1248	1822	1265	874	1248	352
25°	1121	1518	1126	702	1121	513
35°	915	826	931	583	915	573
45°	687	498	698	479	687	533
55°	471	350	474	370	471	421
65°	280	215	285	250	280	278
75°	131	106	136	126	131	140
85°	26	28	29	20	26	31
90°	1	44	1	44	1	6
95°	67	80	67	80	67	75
105°	277	286	277	286	277	293
115°	516	516	516	516	516	510
125°	751	753	751	753	751	671
135°	971	983	971	983	971	751
145°	1179	1192	1179	1192	1179	737
155°	1348	1358	1348	1358	1348	621
165°	1467	1468	1467	1468	1467	414
175°	1526	1521	1526	1521	1526	145
180°	1529	1529	1529	1529	1529	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6
2.5°	1334.7	1337.8	1342.9	1343.9	1354.1	1362.3	1371.4	1371.4	1374.5	1373.5	1365.3
5°	1328.6	1337.8	1351.0	1362.3	1380.6	1388.8	1401.0	1410.2	1418.4	1424.5	1423.5
7.5°	1318.4	1334.7	1354.1	1375.5	1400.0	1414.3	1431.6	1448.0	1459.2	1469.4	1476.5
10°	1301.0	1328.6	1355.1	1383.7	1415.3	1434.7	1455.1	1476.5	1493.9	1513.3	1531.6
12.5°	1277.6	1317.4	1350.0	1387.8	1426.5	1448.0	1480.6	1496.9	1530.6	1579.6	1592.9
15°	1248.0	1302.0	1332.7	1380.6	1431.6	1449.0	1493.9	1520.4	1589.8	1620.4	1657.2
17.5°	1220.4	1280.6	1321.4	1376.5	1426.5	1460.2	1504.1	1558.2	1616.3	1660.2	1701.0
20°	1198.0	1256.1	1305.1	1366.3	1429.6	1472.5	1518.4	1583.7	1646.9	1691.8	1723.5
22.5°	1146.9	1221.4	1278.6	1346.9	1423.5	1482.7	1526.5	1598.0	1666.3	1693.9	1721.4
25°	1121.4	1185.7	1252.0	1329.6	1419.4	1489.8	1527.6	1607.2	1667.4	1677.6	1683.7
27.5°	1074.5	1146.9	1224.5	1313.3	1418.4	1477.6	1525.5	1598.0	1645.9	1638.8	1620.4
30°	1016.3	1105.1	1190.8	1286.7	1404.1	1468.4	1513.3	1579.6	1604.1	1567.4	1534.7
32.5°	973.5	1057.1	1152.0	1263.3	1387.8	1449.0	1492.9	1544.9	1550.0	1483.7	1428.6
35°	915.3	1008.2	1115.3	1232.7	1360.2	1415.3	1456.1	1487.8	1463.3	1370.4	1305.1
37.5°	863.3	955.1	1069.4	1188.8	1322.5	1376.5	1409.2	1414.3	1354.1	1272.5	1176.5
40°	806.1	901.0	1020.4	1145.9	1280.6	1327.6	1348.0	1332.7	1245.9	1151.0	1039.8
42.5°	749.0	842.9	971.4	1100.0	1227.6	1267.4	1275.5	1233.7	1127.6	1016.3	887.8
45°	686.7	784.7	913.3	1042.9	1166.3	1188.8	1189.8	1129.6	1004.1	887.8	768.4
47.5°	635.7	726.5	854.1	983.7	1087.8	1103.1	1096.9	1027.6	890.8	760.2	656.1
50°	579.6	666.3	792.9	920.4	1009.2	1013.3	998.0	899.0	765.3	645.9	563.3
52.5°	519.4	607.1	723.5	845.9	925.5	919.4	889.8	783.7	658.2	559.2	495.9
55°	471.4	549.0	658.2	777.6	833.7	816.3	783.7	675.5	576.5	492.9	437.8
57.5°	418.4	486.7	593.9	698.0	730.6	714.3	681.6	580.6	488.8	425.5	388.8
60°	368.4	430.6	524.5	611.2	636.7	619.4	581.6	490.8	424.5	371.4	343.9
62.5°	322.5	376.5	455.1	534.7	544.9	527.6	494.9	421.4	364.3	322.5	302.0
65°	279.6	330.6	393.9	454.1	463.3	444.9	411.2	358.2	310.2	283.7	264.3
67.5°	237.8	278.6	334.7	378.6	383.7	366.3	338.8	295.9	266.3	237.8	223.5
70°	201.0	231.6	275.5	311.2	313.3	296.9	282.7	243.9	221.4	201.0	189.8
72.5°	165.3	186.7	220.4	246.9	248.0	237.8	224.5	200.0	180.6	166.3	155.1
75°	130.6	149.0	169.4	192.9	191.8	183.7	173.5	158.2	141.8	132.7	127.6
77.5°	100.0	111.2	127.6	142.9	142.9	138.8	132.7	121.4	111.2	102.0	96.9
80°	71.4	78.6	91.8	96.9	99.0	98.0	92.9	84.7	80.6	73.5	71.4
82.5°	45.9	51.0	57.1	62.2	65.3	63.3	62.2	58.2	52.0	50.0	48.0
85°	26.5	28.6	31.6	34.7	35.7	34.7	36.7	33.7	30.6	30.6	29.6
87.5°	11.2	12.2	14.3	14.3	15.3	15.3	14.3	15.3	15.3	14.3	13.3
90°	1.3	4.7	8.2	11.6	15.1	16.8	19.9	26.2	32.5	38.8	45.1
92.5°	28.4	30.7	33.0	35.3	37.6	38.7	38.8	39.1	39.4	39.7	40.0
95°	67.1	70.0	72.8	75.7	78.6	80.0	80.3	80.9	81.4	82.0	82.6
97.5°	112.2	114.8	117.4	119.9	122.5	123.8	124.4	125.5	126.7	127.8	129.0
100°	163.8	166.1	168.4	170.7	173.0	174.1	174.5	175.4	176.3	177.1	178.0
102.5°	218.0	219.7	221.4	223.1	224.8	225.7	226.3	227.4	228.6	229.7	230.9
105°	277.3	278.2	279.0	279.9	280.8	281.2	281.5	282.1	282.6	283.2	283.8
107.5°	336.7	337.8	339.0	340.1	341.2	341.8	341.8	341.8	341.8	341.8	341.8
110°	393.4	395.1	396.9	398.6	400.3	401.2	401.2	401.2	401.2	401.2	401.2

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	455.4	457.1	458.8	460.5	462.2	463.1	463.0	462.7	462.4	462.1	461.8
115°	516.0	517.7	519.4	521.1	522.8	523.7	523.4	522.8	522.3	521.7	521.1
117.5°	576.6	578.9	581.2	583.5	585.8	586.9	586.2	584.8	583.3	581.9	580.5
120°	637.2	639.5	641.8	644.1	646.4	647.6	646.4	644.1	641.8	639.5	637.2
122.5°	692.7	695.6	698.4	701.3	704.2	705.6	704.9	703.5	702.0	700.6	699.2
125°	750.8	753.4	756.0	758.5	761.1	762.4	762.0	761.1	760.2	759.4	758.5
127.5°	807.5	810.7	813.8	817.0	820.1	821.7	821.1	820.0	818.8	817.7	816.5
130°	860.4	864.1	867.9	871.6	875.3	877.2	876.9	876.3	875.8	875.2	874.6
132.5°	919.7	922.6	925.4	928.3	931.2	932.6	932.7	933.0	933.3	933.6	933.9
135°	971.3	974.5	977.6	980.8	983.9	985.5	985.8	986.4	986.9	987.5	988.1
137.5°	1028.1	1030.7	1033.3	1035.8	1038.4	1039.7	1040.0	1040.6	1041.1	1041.7	1042.3
140°	1078.4	1081.0	1083.6	1086.1	1088.7	1090.0	1090.7	1092.2	1093.6	1095.1	1096.5
142.5°	1130.0	1132.6	1135.2	1137.7	1140.3	1141.6	1142.0	1142.9	1143.8	1144.6	1145.5
145°	1179.0	1181.0	1183.0	1185.0	1187.0	1188.0	1188.9	1190.6	1192.3	1194.1	1195.8
147.5°	1222.9	1225.5	1228.1	1230.6	1233.2	1234.5	1235.1	1236.2	1237.3	1238.5	1239.6
150°	1268.0	1269.7	1271.5	1273.2	1274.9	1275.8	1276.4	1277.5	1278.6	1279.8	1280.9
152.5°	1308.0	1309.7	1311.4	1313.1	1314.8	1315.7	1316.4	1317.9	1319.3	1320.8	1322.2
155°	1348.0	1348.9	1349.7	1350.6	1351.5	1351.9	1352.3	1353.2	1354.0	1354.9	1355.7
157.5°	1382.8	1383.4	1384.0	1384.5	1385.1	1385.4	1385.7	1386.3	1386.8	1387.4	1388.0
160°	1413.8	1414.4	1415.0	1415.5	1416.1	1416.4	1416.5	1416.8	1417.1	1417.4	1417.7
162.5°	1442.2	1442.2	1442.2	1442.2	1442.2	1442.2	1442.3	1442.6	1442.9	1443.2	1443.5
165°	1466.7	1466.4	1466.1	1465.8	1465.5	1465.4	1465.4	1465.4	1465.4	1465.4	1465.4
167.5°	1488.6	1487.7	1486.9	1486.0	1485.1	1484.7	1484.7	1484.7	1484.7	1484.7	1484.7
170°	1505.4	1504.5	1503.7	1502.8	1501.9	1501.5	1501.4	1501.1	1500.8	1500.5	1500.2
172.5°	1517.0	1516.1	1515.3	1514.4	1513.5	1513.1	1513.0	1512.7	1512.4	1512.1	1511.8
175°	1526.0	1525.1	1524.3	1523.4	1522.5	1522.1	1521.8	1521.3	1520.7	1520.2	1519.6
177.5°	1531.2	1530.3	1529.5	1528.6	1527.7	1527.3	1527.0	1526.4	1525.9	1525.3	1524.7
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6
2.5°	1379.6	1380.6	1382.7	1392.9	1398.0	1399.0	1394.9	1404.1	1407.2	1404.1	1402.0
5°	1444.9	1451.0	1463.3	1476.5	1475.5	1476.5	1482.7	1488.8	1490.8	1482.7	1485.7
7.5°	1502.1	1514.3	1527.6	1548.0	1548.0	1558.2	1562.3	1567.4	1579.6	1573.5	1571.4
10°	1567.4	1583.7	1608.2	1640.8	1641.8	1652.1	1662.3	1678.6	1683.7	1679.6	1681.6
12.5°	1649.0	1680.6	1682.7	1718.4	1734.7	1736.7	1753.1	1750.0	1760.2	1760.2	1777.6
15°	1684.7	1733.7	1761.2	1795.9	1806.1	1793.9	1807.2	1821.4	1822.5	1822.5	1821.4
17.5°	1749.0	1768.4	1795.9	1814.3	1818.4	1818.4	1819.4	1825.5	1821.4	1813.3	1819.4
20°	1762.3	1770.4	1780.6	1778.6	1780.6	1770.4	1760.2	1750.0	1751.0	1745.9	1761.2
22.5°	1737.8	1735.7	1712.3	1696.9	1696.9	1676.5	1657.2	1648.0	1638.8	1641.8	1646.9
25°	1676.5	1644.9	1616.3	1593.9	1588.8	1556.1	1529.6	1521.4	1506.1	1518.4	1520.4
27.5°	1578.6	1542.9	1496.9	1477.6	1451.0	1437.8	1419.4	1394.9	1363.3	1381.6	1378.6
30°	1473.5	1420.4	1382.7	1335.7	1293.9	1290.8	1256.1	1215.3	1199.0	1199.0	1208.2
32.5°	1356.1	1285.7	1230.6	1164.3	1123.5	1106.1	1064.3	1023.5	1032.7	1002.0	1013.3
35°	1219.4	1126.5	1057.1	992.9	962.3	941.8	887.8	865.3	840.8	826.5	853.1
37.5°	1088.8	981.6	892.9	822.5	811.2	774.5	737.8	723.5	709.2	715.3	714.3
40°	929.6	834.7	755.1	700.0	680.6	663.3	638.8	621.4	612.2	617.4	618.4
42.5°	785.7	706.1	646.9	608.2	591.8	579.6	567.4	553.1	550.0	550.0	554.1
45°	674.5	609.2	569.4	537.8	528.6	519.4	510.2	504.1	502.0	498.0	501.0
47.5°	585.7	533.7	509.2	485.7	475.5	473.5	465.3	462.2	458.2	457.1	458.2
50°	511.2	478.6	456.1	442.9	435.7	432.7	428.6	422.5	420.4	425.5	423.5
52.5°	459.2	428.6	416.3	403.1	399.0	394.9	388.8	389.8	388.8	386.7	386.7
55°	407.1	387.8	375.5	365.3	364.3	360.2	355.1	353.1	352.0	350.0	353.1
57.5°	365.3	350.0	338.8	329.6	325.5	325.5	320.4	316.3	316.3	315.3	316.3
60°	323.5	308.2	301.0	291.8	288.8	287.8	284.7	282.7	279.6	279.6	279.6
62.5°	284.7	272.5	264.3	256.1	257.1	252.0	248.0	245.9	245.9	246.9	246.9
65°	248.0	239.8	229.6	222.5	220.4	219.4	217.3	216.3	213.3	215.3	215.3
67.5°	214.3	203.1	196.9	193.9	190.8	189.8	187.8	185.7	184.7	183.7	185.7
70°	180.6	171.4	166.3	164.3	161.2	160.2	159.2	156.1	157.1	158.2	159.2
72.5°	150.0	141.8	140.8	134.7	134.7	134.7	130.6	132.7	131.6	129.6	131.6
75°	118.4	114.3	112.2	109.2	110.2	109.2	108.2	105.1	105.1	106.1	107.1
77.5°	93.9	89.8	88.8	85.7	83.7	85.7	83.7	82.7	82.7	83.7	83.7
80°	69.4	67.3	64.3	64.3	64.3	63.3	63.3	63.3	62.2	61.2	62.2
82.5°	45.9	45.9	44.9	43.9	44.9	42.9	43.9	43.9	43.9	43.9	43.9
85°	29.6	28.6	28.6	27.6	27.6	27.6	28.6	26.5	26.5	27.6	27.6
87.5°	13.3	13.3	13.3	14.3	13.3	13.3	13.3	14.3	13.3	13.3	13.3
90°	44.5	44.0	43.4	42.9	42.6	42.7	43.0	43.3	43.6	43.9	43.6
92.5°	40.3	40.6	40.9	41.2	41.3	41.3	41.3	41.3	41.3	41.3	41.3
95°	82.6	82.6	82.6	82.6	82.6	82.3	81.7	81.2	80.6	80.0	80.6
97.5°	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0
100°	178.0	178.0	178.0	178.0	178.0	177.9	177.6	177.3	177.0	176.7	177.0
102.5°	231.2	231.5	231.8	232.1	232.2	232.1	231.8	231.5	231.2	230.9	231.2
105°	284.4	285.0	285.5	286.1	286.4	286.4	286.4	286.4	286.4	286.4	286.4
107.5°	342.1	342.4	342.7	343.0	343.1	342.4	341.0	339.5	338.1	336.7	338.1
110°	401.2	401.2	401.2	401.2	401.2	400.8	399.9	399.0	398.2	397.3	398.2

TEST NUMBER: P1029598

CATALOG NUMBER: S122DIW-B675D1240UB2750-4F0-XX-W2A-A1_4000K

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	460.9	460.1	459.2	458.3	457.9	457.6	457.1	456.5	456.0	455.4	456.0
115°	520.8	520.5	520.2	519.9	519.8	519.4	518.5	517.7	516.8	516.0	516.8
117.5°	579.6	578.8	577.9	577.0	576.6	576.2	575.3	574.4	573.6	572.7	573.6
120°	637.2	637.2	637.2	637.2	637.2	636.8	635.9	635.1	634.2	633.4	634.2
122.5°	698.3	697.5	696.6	695.7	695.3	695.0	694.4	693.9	693.3	692.7	693.3
125°	757.6	756.8	755.9	755.0	754.6	754.5	754.2	753.9	753.6	753.3	753.6
127.5°	815.4	814.2	813.1	812.0	811.4	811.0	810.1	809.2	808.4	807.5	808.4
130°	874.0	873.4	872.9	872.3	872.0	871.4	870.3	869.1	868.0	866.8	868.0
132.5°	932.5	931.1	929.6	928.2	927.5	927.1	926.2	925.3	924.5	923.6	924.5
135°	987.8	987.5	987.2	986.9	986.8	986.4	985.5	984.6	983.8	982.9	983.8
137.5°	1042.0	1041.7	1041.4	1041.1	1041.0	1040.4	1039.3	1038.1	1037.0	1035.8	1037.0
140°	1096.5	1096.5	1096.5	1096.5	1096.5	1095.9	1094.8	1093.6	1092.5	1091.3	1092.5
142.5°	1145.8	1146.1	1146.4	1146.7	1146.8	1146.2	1145.1	1143.9	1142.8	1141.6	1142.8
145°	1196.1	1196.4	1196.7	1197.0	1197.1	1196.5	1195.4	1194.2	1193.1	1191.9	1193.1
147.5°	1240.2	1240.8	1241.3	1241.9	1242.2	1241.6	1240.5	1239.4	1238.2	1237.1	1238.2
150°	1281.8	1282.6	1283.5	1284.4	1284.8	1284.4	1283.5	1282.6	1281.8	1280.9	1281.8
152.5°	1323.4	1324.5	1325.7	1326.8	1327.4	1326.8	1325.7	1324.5	1323.4	1322.2	1323.4
155°	1357.1	1358.6	1360.0	1361.5	1362.2	1361.8	1360.9	1360.0	1359.2	1358.3	1359.2
157.5°	1390.0	1392.0	1394.0	1396.0	1397.0	1396.3	1394.9	1393.4	1392.0	1390.6	1392.0
160°	1419.4	1421.1	1422.8	1424.5	1425.4	1424.8	1423.7	1422.5	1421.4	1420.2	1421.4
162.5°	1445.5	1447.5	1449.5	1451.5	1452.5	1451.8	1450.3	1448.9	1447.4	1446.0	1447.4
165°	1467.4	1469.4	1471.4	1473.4	1474.4	1473.7	1472.3	1470.8	1469.4	1468.0	1469.4
167.5°	1486.7	1488.7	1490.8	1492.8	1493.8	1493.1	1491.6	1490.2	1488.7	1487.3	1488.7
170°	1502.2	1504.2	1506.2	1508.2	1509.2	1508.3	1506.6	1504.9	1503.2	1501.5	1503.2
172.5°	1513.8	1515.8	1517.9	1519.9	1520.9	1520.0	1518.3	1516.6	1514.8	1513.1	1514.8
175°	1521.6	1523.6	1525.6	1527.6	1528.6	1527.7	1526.0	1524.3	1522.6	1520.9	1522.6
177.5°	1526.4	1528.2	1529.9	1531.6	1532.5	1531.6	1529.9	1528.2	1526.4	1524.7	1526.4
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6
2.5°	1407.2	1400.0	1393.9	1394.9	1400.0	1395.9	1385.7	1372.5	1367.4	1361.2	1367.4
5°	1491.8	1485.7	1473.5	1474.5	1471.4	1467.4	1451.0	1430.6	1430.6	1414.3	1412.3
7.5°	1575.5	1566.3	1558.2	1556.1	1544.9	1536.7	1522.5	1493.9	1482.7	1463.3	1452.0
10°	1669.4	1662.3	1653.1	1641.8	1635.7	1621.4	1598.0	1556.1	1535.7	1509.2	1489.8
12.5°	1764.3	1763.3	1742.9	1720.4	1719.4	1696.9	1680.6	1624.5	1596.9	1561.2	1515.3
15°	1824.5	1819.4	1808.2	1796.9	1800.0	1775.5	1738.8	1672.5	1654.1	1611.2	1562.3
17.5°	1823.5	1823.5	1820.4	1818.4	1815.3	1808.2	1787.8	1743.9	1714.3	1660.2	1614.3
20°	1765.3	1778.6	1781.6	1780.6	1790.8	1795.9	1794.9	1767.4	1743.9	1695.9	1649.0
22.5°	1649.0	1679.6	1692.9	1701.0	1722.5	1733.7	1760.2	1750.0	1743.9	1708.2	1668.4
25°	1540.8	1551.0	1590.8	1592.9	1622.5	1650.0	1676.5	1693.9	1716.3	1703.1	1669.4
27.5°	1401.0	1424.5	1453.1	1474.5	1480.6	1536.7	1580.6	1613.3	1664.3	1668.4	1657.2
30°	1242.9	1254.1	1301.0	1329.6	1362.3	1403.1	1466.3	1522.5	1568.4	1610.2	1624.5
32.5°	1050.0	1095.9	1123.5	1158.2	1186.7	1259.2	1336.7	1409.2	1462.3	1532.7	1563.3
35°	873.5	909.2	956.1	970.4	1022.5	1083.7	1184.7	1277.6	1358.2	1429.6	1491.8
37.5°	727.6	756.1	806.1	828.6	859.2	937.8	1022.5	1137.8	1234.7	1322.5	1400.0
40°	627.6	649.0	686.7	693.9	719.4	790.8	859.2	967.4	1095.9	1214.3	1299.0
42.5°	559.2	569.4	594.9	604.1	620.4	668.4	729.6	831.6	951.0	1073.5	1192.9
45°	510.2	517.4	532.7	540.8	561.2	582.7	632.7	714.3	808.2	931.6	1060.2
47.5°	466.3	475.5	481.6	486.7	498.0	521.4	554.1	614.3	704.1	817.4	941.8
50°	429.6	432.7	443.9	444.9	452.0	467.3	498.0	534.7	606.1	698.0	818.4
52.5°	392.9	395.9	403.1	410.2	413.3	425.5	445.9	476.5	529.6	602.0	709.2
55°	356.1	360.2	367.3	372.5	375.5	385.7	398.0	427.6	469.4	520.4	608.2
57.5°	319.4	328.6	330.6	333.7	338.8	350.0	361.2	378.6	411.2	458.2	522.5
60°	284.7	287.8	294.9	298.0	303.1	309.2	323.5	336.7	360.2	396.9	455.1
62.5°	249.0	256.1	259.2	262.2	266.3	273.5	282.7	296.9	317.3	346.9	392.9
65°	218.4	219.4	225.5	229.6	233.7	238.8	248.0	261.2	273.5	301.0	334.7
67.5°	188.8	190.8	192.9	196.9	202.0	207.1	215.3	222.5	237.8	256.1	282.7
70°	160.2	160.2	165.3	168.4	167.3	173.5	179.6	187.8	199.0	216.3	237.8
72.5°	134.7	133.7	137.8	138.8	140.8	144.9	149.0	157.1	163.3	176.5	192.9
75°	107.1	109.2	111.2	111.2	114.3	117.3	121.4	125.5	132.7	140.8	153.1
77.5°	84.7	84.7	86.7	87.8	90.8	89.8	93.9	98.0	103.1	110.2	119.4
80°	62.2	64.3	64.3	64.3	65.3	66.3	70.4	73.5	76.5	81.6	85.7
82.5°	43.9	43.9	45.9	45.9	45.9	48.0	48.0	49.0	51.0	54.1	57.1
85°	27.6	27.6	27.6	28.6	27.6	28.6	30.6	29.6	30.6	32.7	32.7
87.5°	13.3	13.3	13.3	13.3	13.3	14.3	13.3	14.3	15.3	15.3	15.3
90°	43.3	43.0	42.7	42.6	42.9	43.4	44.0	44.5	45.1	38.8	32.5
92.5°	41.3	41.3	41.3	41.3	41.2	40.9	40.6	40.3	40.0	39.7	39.4
95°	81.2	81.7	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.0	81.4
97.5°	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	127.8	126.7
100°	177.3	177.6	177.9	178.0	178.0	178.0	178.0	178.0	178.0	177.1	176.3
102.5°	231.5	231.8	232.1	232.2	232.1	231.8	231.5	231.2	230.9	229.7	228.6
105°	286.4	286.4	286.4	286.4	286.1	285.5	285.0	284.4	283.8	283.2	282.6
107.5°	339.5	341.0	342.4	343.1	343.0	342.7	342.4	342.1	341.8	341.8	341.8
110°	399.0	399.9	400.8	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2

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CATALOG NUMBER: S122DIW-B675D1240UB2750-4F0-XX-W2A-A1_4000K

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	456.5	457.1	457.6	457.9	458.3	459.2	460.1	460.9	461.8	462.1	462.4
115°	517.7	518.5	519.4	519.8	519.9	520.2	520.5	520.8	521.1	521.7	522.3
117.5°	574.4	575.3	576.2	576.6	577.0	577.9	578.8	579.6	580.5	581.9	583.3
120°	635.1	635.9	636.8	637.2	637.2	637.2	637.2	637.2	637.2	639.5	641.8
122.5°	693.9	694.4	695.0	695.3	695.7	696.6	697.5	698.3	699.2	700.6	702.0
125°	753.9	754.2	754.5	754.6	755.0	755.9	756.8	757.6	758.5	759.4	760.2
127.5°	809.2	810.1	811.0	811.4	812.0	813.1	814.2	815.4	816.5	817.7	818.8
130°	869.1	870.3	871.4	872.0	872.3	872.9	873.4	874.0	874.6	875.2	875.8
132.5°	925.3	926.2	927.1	927.5	928.2	929.6	931.1	932.5	933.9	933.6	933.3
135°	984.6	985.5	986.4	986.8	986.9	987.2	987.5	987.8	988.1	987.5	986.9
137.5°	1038.1	1039.3	1040.4	1041.0	1041.1	1041.4	1041.7	1042.0	1042.3	1041.7	1041.1
140°	1093.6	1094.8	1095.9	1096.5	1096.5	1096.5	1096.5	1096.5	1096.5	1095.1	1093.6
142.5°	1143.9	1145.1	1146.2	1146.8	1146.7	1146.4	1146.1	1145.8	1145.5	1144.6	1143.8
145°	1194.2	1195.4	1196.5	1197.1	1197.0	1196.7	1196.4	1196.1	1195.8	1194.1	1192.3
147.5°	1239.4	1240.5	1241.6	1242.2	1241.9	1241.3	1240.8	1240.2	1239.6	1238.5	1237.3
150°	1282.6	1283.5	1284.4	1284.8	1284.4	1283.5	1282.6	1281.8	1280.9	1279.8	1278.6
152.5°	1324.5	1325.7	1326.8	1327.4	1326.8	1325.7	1324.5	1323.4	1322.2	1320.8	1319.3
155°	1360.0	1360.9	1361.8	1362.2	1361.5	1360.0	1358.6	1357.1	1355.7	1354.9	1354.0
157.5°	1393.4	1394.9	1396.3	1397.0	1396.0	1394.0	1392.0	1390.0	1388.0	1387.4	1386.8
160°	1422.5	1423.7	1424.8	1425.4	1424.5	1422.8	1421.1	1419.4	1417.7	1417.4	1417.1
162.5°	1448.9	1450.3	1451.8	1452.5	1451.5	1449.5	1447.5	1445.5	1443.5	1443.2	1442.9
165°	1470.8	1472.3	1473.7	1474.4	1473.4	1471.4	1469.4	1467.4	1465.4	1465.4	1465.4
167.5°	1490.2	1491.6	1493.1	1493.8	1492.8	1490.8	1488.7	1486.7	1484.7	1484.7	1484.7
170°	1504.9	1506.6	1508.3	1509.2	1508.2	1506.2	1504.2	1502.2	1500.2	1500.5	1500.8
172.5°	1516.6	1518.3	1520.0	1520.9	1519.9	1517.9	1515.8	1513.8	1511.8	1512.1	1512.4
175°	1524.3	1526.0	1527.7	1528.6	1527.6	1525.6	1523.6	1521.6	1519.6	1520.2	1520.7
177.5°	1528.2	1529.9	1531.6	1532.5	1531.6	1529.9	1528.2	1526.4	1524.7	1525.3	1525.9
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6
2.5°	1362.3	1357.2	1354.1	1356.1	1350.0	1334.7	1334.7	1339.8	1333.7	1327.6	1318.4
5°	1400.0	1389.8	1383.7	1382.7	1368.4	1343.9	1338.8	1333.7	1320.4	1306.1	1290.8
7.5°	1436.7	1418.4	1408.2	1401.0	1380.6	1349.0	1335.7	1324.5	1303.1	1281.6	1262.3
10°	1467.4	1440.8	1428.6	1417.4	1390.8	1351.0	1329.6	1309.2	1281.6	1254.1	1229.6
12.5°	1491.8	1461.2	1445.9	1429.6	1396.9	1344.9	1318.4	1285.7	1258.2	1221.4	1196.9
15°	1532.7	1469.4	1455.1	1439.8	1406.1	1334.7	1302.0	1265.3	1227.6	1178.6	1152.0
17.5°	1565.3	1480.6	1479.6	1446.9	1403.1	1330.6	1280.6	1232.7	1191.8	1142.9	1101.0
20°	1584.7	1498.0	1481.6	1448.0	1392.9	1303.1	1251.0	1198.0	1154.1	1094.9	1053.1
22.5°	1601.0	1522.5	1479.6	1438.8	1371.4	1293.9	1217.4	1167.4	1107.1	1042.9	1003.1
25°	1607.2	1527.6	1482.7	1435.7	1356.1	1267.4	1180.6	1126.5	1059.2	1001.0	946.9
27.5°	1608.2	1526.5	1471.4	1422.5	1334.7	1232.7	1143.9	1086.7	1012.3	944.9	890.8
30°	1598.0	1515.3	1465.3	1412.3	1314.3	1201.0	1099.0	1035.7	956.1	888.8	832.7
32.5°	1567.4	1492.9	1452.0	1393.9	1287.8	1157.2	1056.1	985.7	902.0	835.7	781.6
35°	1516.3	1465.3	1420.4	1366.3	1253.1	1116.3	1013.3	930.6	845.9	782.7	731.6
37.5°	1453.1	1425.5	1383.7	1330.6	1213.3	1079.6	965.3	873.5	788.8	727.6	677.6
40°	1367.4	1374.5	1333.7	1285.7	1166.3	1029.6	903.1	815.3	735.7	678.6	629.6
42.5°	1274.5	1304.1	1280.6	1234.7	1114.3	974.5	857.1	760.2	682.7	623.5	582.7
45°	1174.5	1225.5	1211.2	1177.6	1060.2	916.3	791.8	698.0	629.6	572.5	536.7
47.5°	1065.3	1137.8	1137.8	1113.3	1000.0	858.2	735.7	639.8	572.5	531.6	496.9
50°	954.1	1035.7	1049.0	1032.7	932.7	791.8	667.4	580.6	522.5	482.7	457.1
52.5°	837.8	932.7	957.1	949.0	861.2	728.6	611.2	526.5	473.5	438.8	416.3
55°	726.5	836.7	863.3	866.3	784.7	659.2	549.0	474.5	423.5	400.0	380.6
57.5°	621.4	727.6	757.1	762.2	707.1	595.9	490.8	425.5	379.6	360.2	344.9
60°	531.6	620.4	659.2	670.4	622.5	522.5	436.7	373.5	338.8	320.4	306.1
62.5°	458.2	529.6	570.4	573.5	552.0	458.2	380.6	327.6	298.0	281.6	274.5
65°	386.7	451.0	475.5	487.8	470.4	396.9	328.6	284.7	261.2	246.9	239.8
67.5°	329.6	370.4	390.8	407.1	389.8	334.7	279.6	243.9	226.5	212.2	208.2
70°	270.4	304.1	319.4	335.7	320.4	278.6	238.8	206.1	190.8	179.6	174.5
72.5°	216.3	242.9	257.1	267.3	258.2	223.5	190.8	168.4	157.1	149.0	145.9
75°	171.4	189.8	198.0	205.1	201.0	174.5	154.1	135.7	125.5	118.4	116.3
77.5°	130.6	143.9	153.1	155.1	150.0	132.7	115.3	104.1	95.9	91.8	89.8
80°	92.9	101.0	106.1	109.2	104.1	96.9	84.7	76.5	69.4	64.3	63.3
82.5°	62.2	66.3	70.4	69.4	67.3	61.2	54.1	50.0	46.9	42.9	42.9
85°	35.7	36.7	38.8	39.8	38.8	34.7	30.6	28.6	26.5	23.5	23.5
87.5°	15.3	16.3	16.3	17.3	15.3	15.3	13.3	11.2	11.2	10.2	9.2
90°	26.2	19.9	16.8	15.1	11.6	8.2	4.7	1.3	4.7	8.2	11.6
92.5°	39.1	38.8	38.7	37.6	35.3	33.0	30.7	28.4	30.7	33.0	35.3
95°	80.9	80.3	80.0	78.6	75.7	72.8	70.0	67.1	70.0	72.8	75.7
97.5°	125.5	124.4	123.8	122.5	119.9	117.4	114.8	112.2	114.8	117.4	119.9
100°	175.4	174.5	174.1	173.0	170.7	168.4	166.1	163.8	166.1	168.4	170.7
102.5°	227.4	226.3	225.7	224.8	223.1	221.4	219.7	218.0	219.7	221.4	223.1
105°	282.1	281.5	281.2	280.8	279.9	279.0	278.2	277.3	278.2	279.0	279.9
107.5°	341.8	341.8	341.8	341.2	340.1	339.0	337.8	336.7	337.8	339.0	340.1
110°	401.2	401.2	401.2	400.3	398.6	396.9	395.1	393.4	395.1	396.9	398.6

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CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	462.7	463.0	463.1	462.2	460.5	458.8	457.1	455.4	457.1	458.8	460.5
115°	522.8	523.4	523.7	522.8	521.1	519.4	517.7	516.0	517.7	519.4	521.1
117.5°	584.8	586.2	586.9	585.8	583.5	581.2	578.9	576.6	578.9	581.2	583.5
120°	644.1	646.4	647.6	646.4	644.1	641.8	639.5	637.2	639.5	641.8	644.1
122.5°	703.5	704.9	705.6	704.2	701.3	698.4	695.6	692.7	695.6	698.4	701.3
125°	761.1	762.0	762.4	761.1	758.5	756.0	753.4	750.8	753.4	756.0	758.5
127.5°	820.0	821.1	821.7	820.1	817.0	813.8	810.7	807.5	810.7	813.8	817.0
130°	876.3	876.9	877.2	875.3	871.6	867.9	864.1	860.4	864.1	867.9	871.6
132.5°	933.0	932.7	932.6	931.2	928.3	925.4	922.6	919.7	922.6	925.4	928.3
135°	986.4	985.8	985.5	983.9	980.8	977.6	974.5	971.3	974.5	977.6	980.8
137.5°	1040.6	1040.0	1039.7	1038.4	1035.8	1033.3	1030.7	1028.1	1030.7	1033.3	1035.8
140°	1092.2	1090.7	1090.0	1088.7	1086.1	1083.6	1081.0	1078.4	1081.0	1083.6	1086.1
142.5°	1142.9	1142.0	1141.6	1140.3	1137.7	1135.2	1132.6	1130.0	1132.6	1135.2	1137.7
145°	1190.6	1188.9	1188.0	1187.0	1185.0	1183.0	1181.0	1179.0	1181.0	1183.0	1185.0
147.5°	1236.2	1235.1	1234.5	1233.2	1230.6	1228.1	1225.5	1222.9	1225.5	1228.1	1230.6
150°	1277.5	1276.4	1275.8	1274.9	1273.2	1271.5	1269.7	1268.0	1269.7	1271.5	1273.2
152.5°	1317.9	1316.4	1315.7	1314.8	1313.1	1311.4	1309.7	1308.0	1309.7	1311.4	1313.1
155°	1353.2	1352.3	1351.9	1351.5	1350.6	1349.7	1348.9	1348.0	1348.9	1349.7	1350.6
157.5°	1386.3	1385.7	1385.4	1385.1	1384.5	1384.0	1383.4	1382.8	1383.4	1384.0	1384.5
160°	1416.8	1416.5	1416.4	1416.1	1415.5	1415.0	1414.4	1413.8	1414.4	1415.0	1415.5
162.5°	1442.6	1442.3	1442.2	1442.2	1442.2	1442.2	1442.2	1442.2	1442.2	1442.2	1442.2
165°	1465.4	1465.4	1465.4	1465.5	1465.8	1466.1	1466.4	1466.7	1466.4	1466.1	1465.8
167.5°	1484.7	1484.7	1484.7	1485.1	1486.0	1486.9	1487.7	1488.6	1487.7	1486.9	1486.0
170°	1501.1	1501.4	1501.5	1501.9	1502.8	1503.7	1504.5	1505.4	1504.5	1503.7	1502.8
172.5°	1512.7	1513.0	1513.1	1513.5	1514.4	1515.3	1516.1	1517.0	1516.1	1515.3	1514.4
175°	1521.3	1521.8	1522.1	1522.5	1523.4	1524.3	1525.1	1526.0	1525.1	1524.3	1523.4
177.5°	1526.4	1527.0	1527.3	1527.7	1528.6	1529.5	1530.3	1531.2	1530.3	1529.5	1528.6
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6
2.5°	1313.3	1318.4	1317.4	1307.2	1295.9	1286.7	1269.4	1271.4	1265.3	1266.3	1272.5
5°	1280.6	1280.6	1276.5	1262.3	1243.9	1233.7	1214.3	1209.2	1196.9	1195.9	1194.9
7.5°	1245.9	1240.8	1235.7	1215.3	1192.9	1176.5	1150.0	1143.9	1131.6	1123.5	1119.4
10°	1205.1	1198.0	1187.8	1164.3	1136.7	1116.3	1088.8	1080.6	1057.1	1046.9	1040.8
12.5°	1160.2	1156.1	1139.8	1120.4	1075.5	1053.1	1013.3	1021.4	998.0	977.6	974.5
15°	1115.3	1100.0	1090.8	1059.2	1005.1	994.9	963.3	946.9	925.5	909.2	909.2
17.5°	1071.4	1048.0	1027.6	993.9	954.1	925.5	902.0	893.9	867.4	851.0	848.0
20°	1013.3	986.7	981.6	933.7	906.1	874.5	852.0	831.6	812.2	805.1	800.0
22.5°	958.2	927.6	919.4	878.6	851.0	819.4	796.9	782.7	768.4	763.3	754.1
25°	899.0	880.6	868.4	824.5	793.9	764.3	749.0	738.8	725.5	724.5	718.4
27.5°	841.8	824.5	812.2	770.4	748.0	720.4	708.2	696.9	689.8	686.7	683.7
30°	792.9	773.5	759.2	728.6	701.0	678.6	668.4	661.2	657.1	652.0	651.0
32.5°	738.8	727.6	708.2	684.7	663.3	641.8	635.7	630.6	624.5	622.5	621.4
35°	692.9	677.6	665.3	638.8	629.6	611.2	604.1	600.0	591.8	589.8	587.8
37.5°	648.0	633.7	620.4	604.1	586.7	576.5	572.5	566.3	562.2	563.3	561.2
40°	603.1	591.8	581.6	564.3	554.1	549.0	540.8	534.7	532.7	533.7	532.7
42.5°	559.2	549.0	542.9	529.6	519.4	514.3	509.2	503.1	506.1	506.1	509.2
45°	519.4	510.2	506.1	495.9	489.8	481.6	476.5	475.5	479.6	478.6	478.6
47.5°	478.6	475.5	470.4	461.2	453.1	448.0	446.9	446.9	451.0	453.1	452.0
50°	446.9	440.8	434.7	427.6	421.4	419.4	416.3	418.4	422.5	422.5	424.5
52.5°	407.1	403.1	401.0	394.9	390.8	390.8	390.8	391.8	394.9	398.0	396.9
55°	372.5	369.4	367.3	364.3	359.2	360.2	359.2	361.2	364.3	367.3	369.4
57.5°	335.7	334.7	332.7	327.6	327.6	326.5	329.6	330.6	335.7	337.8	340.8
60°	303.1	300.0	300.0	295.9	295.9	295.9	299.0	302.0	306.1	307.1	309.2
62.5°	268.4	268.4	267.3	264.3	264.3	267.3	268.4	272.5	274.5	274.5	277.6
65°	235.7	234.7	233.7	234.7	235.7	235.7	238.8	240.8	242.9	243.9	244.9
67.5°	203.1	202.0	204.1	203.1	205.1	209.2	208.2	211.2	214.3	214.3	215.3
70°	172.5	174.5	173.5	175.5	174.5	176.5	179.6	180.6	180.6	181.6	184.7
72.5°	143.9	143.9	143.9	142.9	143.9	145.9	148.0	149.0	151.0	152.0	155.1
75°	116.3	116.3	114.3	116.3	116.3	118.4	120.4	120.4	120.4	122.4	125.5
77.5°	87.8	88.8	87.8	89.8	89.8	90.8	92.9	91.8	93.9	94.9	95.9
80°	64.3	63.3	63.3	63.3	64.3	64.3	66.3	67.3	67.3	70.4	68.4
82.5°	40.8	41.8	40.8	41.8	41.8	42.9	41.8	42.9	43.9	45.9	44.9
85°	23.5	22.4	22.4	23.5	22.4	22.4	23.5	22.4	23.5	22.4	23.5
87.5°	9.2	8.2	8.2	8.2	8.2	7.1	7.1	6.1	6.1	6.1	5.1
90°	15.1	16.8	19.9	26.2	32.5	38.8	45.1	44.5	44.0	43.4	42.9
92.5°	37.6	38.7	38.8	39.1	39.4	39.7	40.0	40.3	40.6	40.9	41.2
95°	78.6	80.0	80.3	80.9	81.4	82.0	82.6	82.6	82.6	82.6	82.6
97.5°	122.5	123.8	124.4	125.5	126.7	127.8	129.0	129.0	129.0	129.0	129.0
100°	173.0	174.1	174.5	175.4	176.3	177.1	178.0	178.0	178.0	178.0	178.0
102.5°	224.8	225.7	226.3	227.4	228.6	229.7	230.9	231.2	231.5	231.8	232.1
105°	280.8	281.2	281.5	282.1	282.6	283.2	283.8	284.4	285.0	285.5	286.1
107.5°	341.2	341.8	341.8	341.8	341.8	341.8	341.8	342.1	342.4	342.7	343.0
110°	400.3	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2

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CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	462.2	463.1	463.0	462.7	462.4	462.1	461.8	460.9	460.1	459.2	458.3
115°	522.8	523.7	523.4	522.8	522.3	521.7	521.1	520.8	520.5	520.2	519.9
117.5°	585.8	586.9	586.2	584.8	583.3	581.9	580.5	579.6	578.8	577.9	577.0
120°	646.4	647.6	646.4	644.1	641.8	639.5	637.2	637.2	637.2	637.2	637.2
122.5°	704.2	705.6	704.9	703.5	702.0	700.6	699.2	698.3	697.5	696.6	695.7
125°	761.1	762.4	762.0	761.1	760.2	759.4	758.5	757.6	756.8	755.9	755.0
127.5°	820.1	821.7	821.1	820.0	818.8	817.7	816.5	815.4	814.2	813.1	812.0
130°	875.3	877.2	876.9	876.3	875.8	875.2	874.6	874.0	873.4	872.9	872.3
132.5°	931.2	932.6	932.7	933.0	933.3	933.6	933.9	932.5	931.1	929.6	928.2
135°	983.9	985.5	985.8	986.4	986.9	987.5	988.1	987.8	987.5	987.2	986.9
137.5°	1038.4	1039.7	1040.0	1040.6	1041.1	1041.7	1042.3	1042.0	1041.7	1041.4	1041.1
140°	1088.7	1090.0	1090.7	1092.2	1093.6	1095.1	1096.5	1096.5	1096.5	1096.5	1096.5
142.5°	1140.3	1141.6	1142.0	1142.9	1143.8	1144.6	1145.5	1145.8	1146.1	1146.4	1146.7
145°	1187.0	1188.0	1188.9	1190.6	1192.3	1194.1	1195.8	1196.1	1196.4	1196.7	1197.0
147.5°	1233.2	1234.5	1235.1	1236.2	1237.3	1238.5	1239.6	1240.2	1240.8	1241.3	1241.9
150°	1274.9	1275.8	1276.4	1277.5	1278.6	1279.8	1280.9	1281.8	1282.6	1283.5	1284.4
152.5°	1314.8	1315.7	1316.4	1317.9	1319.3	1320.8	1322.2	1323.4	1324.5	1325.7	1326.8
155°	1351.5	1351.9	1352.3	1353.2	1354.0	1354.9	1355.7	1357.1	1358.6	1360.0	1361.5
157.5°	1385.1	1385.4	1385.7	1386.3	1386.8	1387.4	1388.0	1390.0	1392.0	1394.0	1396.0
160°	1416.1	1416.4	1416.5	1416.8	1417.1	1417.4	1417.7	1419.4	1421.1	1422.8	1424.5
162.5°	1442.2	1442.2	1442.3	1442.6	1442.9	1443.2	1443.5	1445.5	1447.5	1449.5	1451.5
165°	1465.5	1465.4	1465.4	1465.4	1465.4	1465.4	1465.4	1467.4	1469.4	1471.4	1473.4
167.5°	1485.1	1484.7	1484.7	1484.7	1484.7	1484.7	1484.7	1486.7	1488.7	1490.8	1492.8
170°	1501.9	1501.5	1501.4	1501.1	1500.8	1500.5	1500.2	1502.2	1504.2	1506.2	1508.2
172.5°	1513.5	1513.1	1513.0	1512.7	1512.4	1512.1	1511.8	1513.8	1515.8	1517.9	1519.9
175°	1522.5	1522.1	1521.8	1521.3	1520.7	1520.2	1519.6	1521.6	1523.6	1525.6	1527.6
177.5°	1527.7	1527.3	1527.0	1526.4	1525.9	1525.3	1524.7	1526.4	1528.2	1529.9	1531.6
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6
2.5°	1265.3	1268.4	1261.2	1259.2	1261.2	1254.1	1256.1	1258.2	1258.2	1261.2	1263.3
5°	1191.8	1187.8	1180.6	1178.6	1176.5	1179.6	1177.6	1180.6	1181.6	1188.8	1189.8
7.5°	1119.4	1113.3	1107.1	1101.0	1099.0	1093.9	1099.0	1099.0	1106.1	1104.1	1109.2
10°	1033.7	1032.7	1024.5	1021.4	1017.4	1009.2	1020.4	1017.4	1022.5	1031.6	1033.7
12.5°	970.4	959.2	964.3	950.0	955.1	946.9	948.0	948.0	956.1	957.1	955.1
15°	910.2	901.0	887.8	881.6	878.6	874.5	887.8	888.8	882.7	896.9	891.8
17.5°	849.0	849.0	836.7	833.7	825.5	829.6	827.6	828.6	826.5	836.7	841.8
20°	795.9	790.8	786.7	787.8	777.6	775.5	773.5	775.5	782.7	789.8	791.8
22.5°	753.1	750.0	739.8	741.8	733.7	736.7	734.7	739.8	740.8	740.8	748.0
25°	712.2	708.2	709.2	705.1	702.0	702.0	699.0	702.0	706.1	708.2	709.2
27.5°	681.6	678.6	673.5	670.4	672.5	667.4	671.4	674.5	674.5	672.5	674.5
30°	644.9	646.9	646.9	636.7	640.8	638.8	641.8	643.9	643.9	644.9	642.9
32.5°	620.4	614.3	613.3	612.2	612.2	608.2	608.2	611.2	612.2	613.3	616.3
35°	587.8	587.8	582.7	585.7	581.6	582.7	581.6	582.7	584.7	581.6	584.7
37.5°	558.2	559.2	557.1	559.2	560.2	558.2	556.1	560.2	558.2	558.2	556.1
40°	532.7	531.6	532.7	532.7	532.7	533.7	531.6	531.6	531.6	529.6	527.6
42.5°	511.2	505.1	507.1	508.2	505.1	505.1	506.1	505.1	508.2	502.0	502.0
45°	480.6	478.6	479.6	479.6	481.6	478.6	480.6	481.6	478.6	477.6	475.5
47.5°	453.1	455.1	453.1	455.1	455.1	457.1	453.1	454.1	455.1	451.0	448.0
50°	425.5	425.5	428.6	427.6	428.6	426.5	426.5	425.5	426.5	424.5	421.4
52.5°	400.0	396.9	402.0	401.0	400.0	399.0	398.0	399.0	396.9	394.9	394.9
55°	368.4	368.4	371.4	372.5	372.5	370.4	368.4	369.4	368.4	367.3	366.3
57.5°	342.9	338.8	340.8	341.8	341.8	338.8	340.8	338.8	338.8	339.8	336.7
60°	310.2	310.2	308.2	311.2	311.2	309.2	309.2	310.2	308.2	307.1	306.1
62.5°	275.5	276.5	279.6	280.6	281.6	279.6	277.6	278.6	278.6	275.5	276.5
65°	245.9	248.0	252.0	251.0	249.0	250.0	248.0	249.0	245.9	246.9	243.9
67.5°	217.3	216.3	217.3	217.3	219.4	218.4	216.3	216.3	215.3	218.4	215.3
70°	186.7	186.7	186.7	186.7	187.8	188.8	186.7	184.7	185.7	183.7	182.7
72.5°	155.1	156.1	155.1	157.1	154.1	156.1	156.1	155.1	154.1	154.1	154.1
75°	125.5	127.6	124.5	125.5	124.5	126.5	125.5	125.5	123.5	122.4	123.5
77.5°	95.9	96.9	94.9	95.9	94.9	95.9	95.9	94.9	94.9	94.9	94.9
80°	68.4	69.4	68.4	67.3	66.3	68.4	66.3	67.3	68.4	67.3	69.4
82.5°	43.9	43.9	42.9	43.9	41.8	41.8	42.9	42.9	41.8	43.9	41.8
85°	21.4	21.4	23.5	21.4	20.4	20.4	20.4	21.4	20.4	22.4	21.4
87.5°	5.1	4.1	5.1	5.1	4.1	4.1	5.1	4.1	5.1	6.1	4.1
90°	42.6	42.7	43.0	43.3	43.6	43.9	43.6	43.3	43.0	42.7	42.6
92.5°	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
95°	82.6	82.3	81.7	81.2	80.6	80.0	80.6	81.2	81.7	82.3	82.6
97.5°	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0
100°	178.0	177.9	177.6	177.3	177.0	176.7	177.0	177.3	177.6	177.9	178.0
102.5°	232.2	232.1	231.8	231.5	231.2	230.9	231.2	231.5	231.8	232.1	232.2
105°	286.4	286.4	286.4	286.4	286.4	286.4	286.4	286.4	286.4	286.4	286.4
107.5°	343.1	342.4	341.0	339.5	338.1	336.7	338.1	339.5	341.0	342.4	343.1
110°	401.2	400.8	399.9	399.0	398.2	397.3	398.2	399.0	399.9	400.8	401.2

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	457.9	457.6	457.1	456.5	456.0	455.4	456.0	456.5	457.1	457.6	457.9
115°	519.8	519.4	518.5	517.7	516.8	516.0	516.8	517.7	518.5	519.4	519.8
117.5°	576.6	576.2	575.3	574.4	573.6	572.7	573.6	574.4	575.3	576.2	576.6
120°	637.2	636.8	635.9	635.1	634.2	633.4	634.2	635.1	635.9	636.8	637.2
122.5°	695.3	695.0	694.4	693.9	693.3	692.7	693.3	693.9	694.4	695.0	695.3
125°	754.6	754.5	754.2	753.9	753.6	753.3	753.6	753.9	754.2	754.5	754.6
127.5°	811.4	811.0	810.1	809.2	808.4	807.5	808.4	809.2	810.1	811.0	811.4
130°	872.0	871.4	870.3	869.1	868.0	866.8	868.0	869.1	870.3	871.4	872.0
132.5°	927.5	927.1	926.2	925.3	924.5	923.6	924.5	925.3	926.2	927.1	927.5
135°	986.8	986.4	985.5	984.6	983.8	982.9	983.8	984.6	985.5	986.4	986.8
137.5°	1041.0	1040.4	1039.3	1038.1	1037.0	1035.8	1037.0	1038.1	1039.3	1040.4	1041.0
140°	1096.5	1095.9	1094.8	1093.6	1092.5	1091.3	1092.5	1093.6	1094.8	1095.9	1096.5
142.5°	1146.8	1146.2	1145.1	1143.9	1142.8	1141.6	1142.8	1143.9	1145.1	1146.2	1146.8
145°	1197.1	1196.5	1195.4	1194.2	1193.1	1191.9	1193.1	1194.2	1195.4	1196.5	1197.1
147.5°	1242.2	1241.6	1240.5	1239.4	1238.2	1237.1	1238.2	1239.4	1240.5	1241.6	1242.2
150°	1284.8	1284.4	1283.5	1282.6	1281.8	1280.9	1281.8	1282.6	1283.5	1284.4	1284.8
152.5°	1327.4	1326.8	1325.7	1324.5	1323.4	1322.2	1323.4	1324.5	1325.7	1326.8	1327.4
155°	1362.2	1361.8	1360.9	1360.0	1359.2	1358.3	1359.2	1360.0	1360.9	1361.8	1362.2
157.5°	1397.0	1396.3	1394.9	1393.4	1392.0	1390.6	1392.0	1393.4	1394.9	1396.3	1397.0
160°	1425.4	1424.8	1423.7	1422.5	1421.4	1420.2	1421.4	1422.5	1423.7	1424.8	1425.4
162.5°	1452.5	1451.8	1450.3	1448.9	1447.4	1446.0	1447.4	1448.9	1450.3	1451.8	1452.5
165°	1474.4	1473.7	1472.3	1470.8	1469.4	1468.0	1469.4	1470.8	1472.3	1473.7	1474.4
167.5°	1493.8	1493.1	1491.6	1490.2	1488.7	1487.3	1488.7	1490.2	1491.6	1493.1	1493.8
170°	1509.2	1508.3	1506.6	1504.9	1503.2	1501.5	1503.2	1504.9	1506.6	1508.3	1509.2
172.5°	1520.9	1520.0	1518.3	1516.6	1514.8	1513.1	1514.8	1516.6	1518.3	1520.0	1520.9
175°	1528.6	1527.7	1526.0	1524.3	1522.6	1520.9	1522.6	1524.3	1526.0	1527.7	1528.6
177.5°	1532.5	1531.6	1529.9	1528.2	1526.4	1524.7	1526.4	1528.2	1529.9	1531.6	1532.5
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6	1327.6
2.5°	1260.2	1268.4	1265.3	1254.1	1267.4	1267.4	1276.5	1276.5	1287.8	1291.8	1298.0
5°	1188.8	1194.9	1200.0	1194.9	1204.1	1218.4	1226.5	1233.7	1249.0	1255.1	1264.3
7.5°	1112.3	1123.5	1128.6	1128.6	1143.9	1160.2	1176.5	1186.7	1208.2	1216.3	1225.5
10°	1037.8	1051.0	1061.2	1060.2	1085.7	1095.9	1116.3	1139.8	1161.2	1173.5	1186.7
12.5°	959.2	966.3	980.6	1001.0	1007.1	1025.5	1049.0	1078.6	1117.4	1128.6	1148.0
15°	893.9	913.3	924.5	933.7	948.0	965.3	990.8	1019.4	1058.2	1082.7	1103.1
17.5°	838.8	864.3	871.4	869.4	887.8	914.3	943.9	965.3	1000.0	1029.6	1049.0
20°	793.9	804.1	816.3	821.4	835.7	864.3	892.9	917.4	945.9	969.4	991.8
22.5°	749.0	757.1	767.4	776.5	787.8	804.1	831.6	862.3	889.8	912.3	937.8
25°	712.2	717.4	726.5	733.7	745.9	757.1	776.5	810.2	842.9	856.1	878.6
27.5°	676.5	680.6	686.7	694.9	701.0	712.2	729.6	757.1	790.8	804.1	834.7
30°	644.9	648.0	654.1	658.2	661.2	674.5	687.8	709.2	734.7	753.1	775.5
32.5°	615.3	618.4	624.5	625.5	629.6	636.7	649.0	668.4	690.8	706.1	725.5
35°	582.7	584.7	590.8	592.9	595.9	602.0	611.2	625.5	645.9	657.1	674.5
37.5°	557.1	556.1	560.2	563.3	567.4	570.4	573.5	587.8	603.1	613.3	626.5
40°	529.6	527.6	528.6	532.7	534.7	538.8	538.8	553.1	563.3	571.4	581.6
42.5°	502.0	501.0	499.0	501.0	503.1	504.1	505.1	515.3	525.5	532.7	543.9
45°	474.5	473.5	471.4	472.5	472.5	474.5	477.6	481.6	488.8	494.9	501.0
47.5°	449.0	446.9	443.9	442.9	444.9	444.9	444.9	449.0	456.1	458.2	464.3
50°	422.5	419.4	415.3	413.3	413.3	412.2	414.3	415.3	421.4	423.5	428.6
52.5°	393.9	391.8	387.8	383.7	384.7	382.7	383.7	384.7	386.7	389.8	392.9
55°	365.3	361.2	358.2	357.1	354.1	354.1	351.0	355.1	354.1	355.1	359.2
57.5°	337.8	333.7	328.6	326.5	323.5	322.5	320.4	319.4	320.4	323.5	326.5
60°	305.1	303.1	300.0	296.9	294.9	291.8	289.8	289.8	288.8	288.8	289.8
62.5°	273.5	272.5	268.4	267.3	265.3	263.3	260.2	258.2	258.2	260.2	261.2
65°	242.9	241.8	238.8	237.8	232.7	230.6	229.6	228.6	226.5	226.5	226.5
67.5°	214.3	211.2	211.2	206.1	202.0	200.0	198.0	196.9	196.9	196.9	198.0
70°	182.7	182.7	179.6	176.5	172.5	173.5	170.4	167.3	167.3	165.3	166.3
72.5°	152.0	151.0	148.0	146.9	143.9	140.8	138.8	140.8	137.8	136.7	137.8
75°	122.4	121.4	119.4	117.3	118.4	115.3	112.2	111.2	111.2	109.2	109.2
77.5°	93.9	95.9	91.8	90.8	88.8	86.7	85.7	84.7	84.7	84.7	86.7
80°	65.3	66.3	66.3	64.3	65.3	62.2	62.2	62.2	59.2	60.2	61.2
82.5°	41.8	41.8	40.8	41.8	40.8	40.8	39.8	39.8	38.8	38.8	39.8
85°	23.5	22.4	21.4	23.5	22.4	22.4	21.4	21.4	21.4	21.4	21.4
87.5°	5.1	6.1	6.1	6.1	6.1	7.1	7.1	7.1	8.2	8.2	8.2
90°	42.9	43.4	44.0	44.5	45.1	38.8	32.5	26.2	19.9	16.8	15.1
92.5°	41.2	40.9	40.6	40.3	40.0	39.7	39.4	39.1	38.8	38.7	37.6
95°	82.6	82.6	82.6	82.6	82.6	82.0	81.4	80.9	80.3	80.0	78.6
97.5°	129.0	129.0	129.0	129.0	129.0	127.8	126.7	125.5	124.4	123.8	122.5
100°	178.0	178.0	178.0	178.0	178.0	177.1	176.3	175.4	174.5	174.1	173.0
102.5°	232.1	231.8	231.5	231.2	230.9	229.7	228.6	227.4	226.3	225.7	224.8
105°	286.1	285.5	285.0	284.4	283.8	283.2	282.6	282.1	281.5	281.2	280.8
107.5°	343.0	342.7	342.4	342.1	341.8	341.8	341.8	341.8	341.8	341.8	341.2
110°	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2	400.3

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CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	458.3	459.2	460.1	460.9	461.8	462.1	462.4	462.7	463.0	463.1	462.2
115°	519.9	520.2	520.5	520.8	521.1	521.7	522.3	522.8	523.4	523.7	522.8
117.5°	577.0	577.9	578.8	579.6	580.5	581.9	583.3	584.8	586.2	586.9	585.8
120°	637.2	637.2	637.2	637.2	637.2	639.5	641.8	644.1	646.4	647.6	646.4
122.5°	695.7	696.6	697.5	698.3	699.2	700.6	702.0	703.5	704.9	705.6	704.2
125°	755.0	755.9	756.8	757.6	758.5	759.4	760.2	761.1	762.0	762.4	761.1
127.5°	812.0	813.1	814.2	815.4	816.5	817.7	818.8	820.0	821.1	821.7	820.1
130°	872.3	872.9	873.4	874.0	874.6	875.2	875.8	876.3	876.9	877.2	875.3
132.5°	928.2	929.6	931.1	932.5	933.9	933.6	933.3	933.0	932.7	932.6	931.2
135°	986.9	987.2	987.5	987.8	988.1	987.5	986.9	986.4	985.8	985.5	983.9
137.5°	1041.1	1041.4	1041.7	1042.0	1042.3	1041.7	1041.1	1040.6	1040.0	1039.7	1038.4
140°	1096.5	1096.5	1096.5	1096.5	1096.5	1095.1	1093.6	1092.2	1090.7	1090.0	1088.7
142.5°	1146.7	1146.4	1146.1	1145.8	1145.5	1144.6	1143.8	1142.9	1142.0	1141.6	1140.3
145°	1197.0	1196.7	1196.4	1196.1	1195.8	1194.1	1192.3	1190.6	1188.9	1188.0	1187.0
147.5°	1241.9	1241.3	1240.8	1240.2	1239.6	1238.5	1237.3	1236.2	1235.1	1234.5	1233.2
150°	1284.4	1283.5	1282.6	1281.8	1280.9	1279.8	1278.6	1277.5	1276.4	1275.8	1274.9
152.5°	1326.8	1325.7	1324.5	1323.4	1322.2	1320.8	1319.3	1317.9	1316.4	1315.7	1314.8
155°	1361.5	1360.0	1358.6	1357.1	1355.7	1354.9	1354.0	1353.2	1352.3	1351.9	1351.5
157.5°	1396.0	1394.0	1392.0	1390.0	1388.0	1387.4	1386.8	1386.3	1385.7	1385.4	1385.1
160°	1424.5	1422.8	1421.1	1419.4	1417.7	1417.4	1417.1	1416.8	1416.5	1416.4	1416.1
162.5°	1451.5	1449.5	1447.5	1445.5	1443.5	1443.2	1442.9	1442.6	1442.3	1442.2	1442.2
165°	1473.4	1471.4	1469.4	1467.4	1465.4	1465.4	1465.4	1465.4	1465.4	1465.4	1465.5
167.5°	1492.8	1490.8	1488.7	1486.7	1484.7	1484.7	1484.7	1484.7	1484.7	1484.7	1485.1
170°	1508.2	1506.2	1504.2	1502.2	1500.2	1500.5	1500.8	1501.1	1501.4	1501.5	1501.9
172.5°	1519.9	1517.9	1515.8	1513.8	1511.8	1512.1	1512.4	1512.7	1513.0	1513.1	1513.5
175°	1527.6	1525.6	1523.6	1521.6	1519.6	1520.2	1520.7	1521.3	1521.8	1522.1	1522.5
177.5°	1531.6	1529.9	1528.2	1526.4	1524.7	1525.3	1525.9	1526.4	1527.0	1527.3	1527.7
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1327.6	1327.6	1327.6	1327.6
2.5°	1303.1	1303.1	1318.4	1334.7
5°	1274.5	1281.6	1306.1	1328.6
7.5°	1246.9	1259.2	1289.8	1318.4
10°	1213.3	1229.6	1267.4	1301.0
12.5°	1180.6	1195.9	1239.8	1277.6
15°	1134.7	1154.1	1201.0	1248.0
17.5°	1088.8	1108.2	1165.3	1220.4
20°	1034.7	1060.2	1124.5	1198.0
22.5°	984.7	1016.3	1087.8	1146.9
25°	929.6	978.6	1044.9	1121.4
27.5°	880.6	929.6	996.9	1074.5
30°	825.5	875.5	944.9	1016.3
32.5°	772.5	818.4	885.7	973.5
35°	717.4	761.2	826.5	915.3
37.5°	667.4	710.2	781.6	863.3
40°	618.4	663.3	724.5	806.1
42.5°	572.5	612.2	667.4	749.0
45°	530.6	559.2	610.2	686.7
47.5°	486.7	512.2	559.2	635.7
50°	445.9	467.3	508.2	579.6
52.5°	406.1	424.5	462.2	519.4
55°	370.4	387.8	415.3	471.4
57.5°	333.7	346.9	373.5	418.4
60°	298.0	310.2	331.6	368.4
62.5°	262.2	272.5	292.9	322.5
65°	230.6	238.8	254.1	279.6
67.5°	200.0	205.1	217.3	237.8
70°	170.4	174.5	184.7	201.0
72.5°	138.8	142.9	154.1	165.3
75°	112.2	113.3	121.4	130.6
77.5°	87.8	86.7	92.9	100.0
80°	60.2	63.3	68.4	71.4
82.5°	40.8	41.8	43.9	45.9
85°	22.4	23.5	23.5	26.5
87.5°	9.2	10.2	10.2	11.2
90°	11.6	8.2	4.7	1.3
92.5°	35.3	33.0	30.7	28.4
95°	75.7	72.8	70.0	67.1
97.5°	119.9	117.4	114.8	112.2
100°	170.7	168.4	166.1	163.8
102.5°	223.1	221.4	219.7	218.0
105°	279.9	279.0	278.2	277.3
107.5°	340.1	339.0	337.8	336.7
110°	398.6	396.9	395.1	393.4

TEST NUMBER: P1029598

CATALOG NUMBER: S122DIW-B675D1240UB2750-4F0-XX-W2A-A1_4000K

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	460.5	458.8	457.1	455.4
115°	521.1	519.4	517.7	516.0
117.5°	583.5	581.2	578.9	576.6
120°	644.1	641.8	639.5	637.2
122.5°	701.3	698.4	695.6	692.7
125°	758.5	756.0	753.4	750.8
127.5°	817.0	813.8	810.7	807.5
130°	871.6	867.9	864.1	860.4
132.5°	928.3	925.4	922.6	919.7
135°	980.8	977.6	974.5	971.3
137.5°	1035.8	1033.3	1030.7	1028.1
140°	1086.1	1083.6	1081.0	1078.4
142.5°	1137.7	1135.2	1132.6	1130.0
145°	1185.0	1183.0	1181.0	1179.0
147.5°	1230.6	1228.1	1225.5	1222.9
150°	1273.2	1271.5	1269.7	1268.0
152.5°	1313.1	1311.4	1309.7	1308.0
155°	1350.6	1349.7	1348.9	1348.0
157.5°	1384.5	1384.0	1383.4	1382.8
160°	1415.5	1415.0	1414.4	1413.8
162.5°	1442.2	1442.2	1442.2	1442.2
165°	1465.8	1466.1	1466.4	1466.7
167.5°	1486.0	1486.9	1487.7	1488.6
170°	1502.8	1503.7	1504.5	1505.4
172.5°	1514.4	1515.3	1516.1	1517.0
175°	1523.4	1524.3	1525.1	1526.0
177.5°	1528.6	1529.5	1530.3	1531.2
180°	1528.6	1528.6	1528.6	1528.6

(END OF REPORT)