

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: P1029485

Luminaire Tested: S122DIW-B485D1440UB2750-4F0-XX-W2A-A_3500K

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1029485
REPORT IS A COMBINATION OF REPORTS P986029 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S122DIW-B485D1440UB2750-4F0-XX-W2A-A_3500K
Description: Define 2 Direct/Indirect Wall Mount with 3500K BioUP LEDs {m-DER=0.721} {m-EER=0.792}
Light Source: -
Ballast/Driver: -

Summary

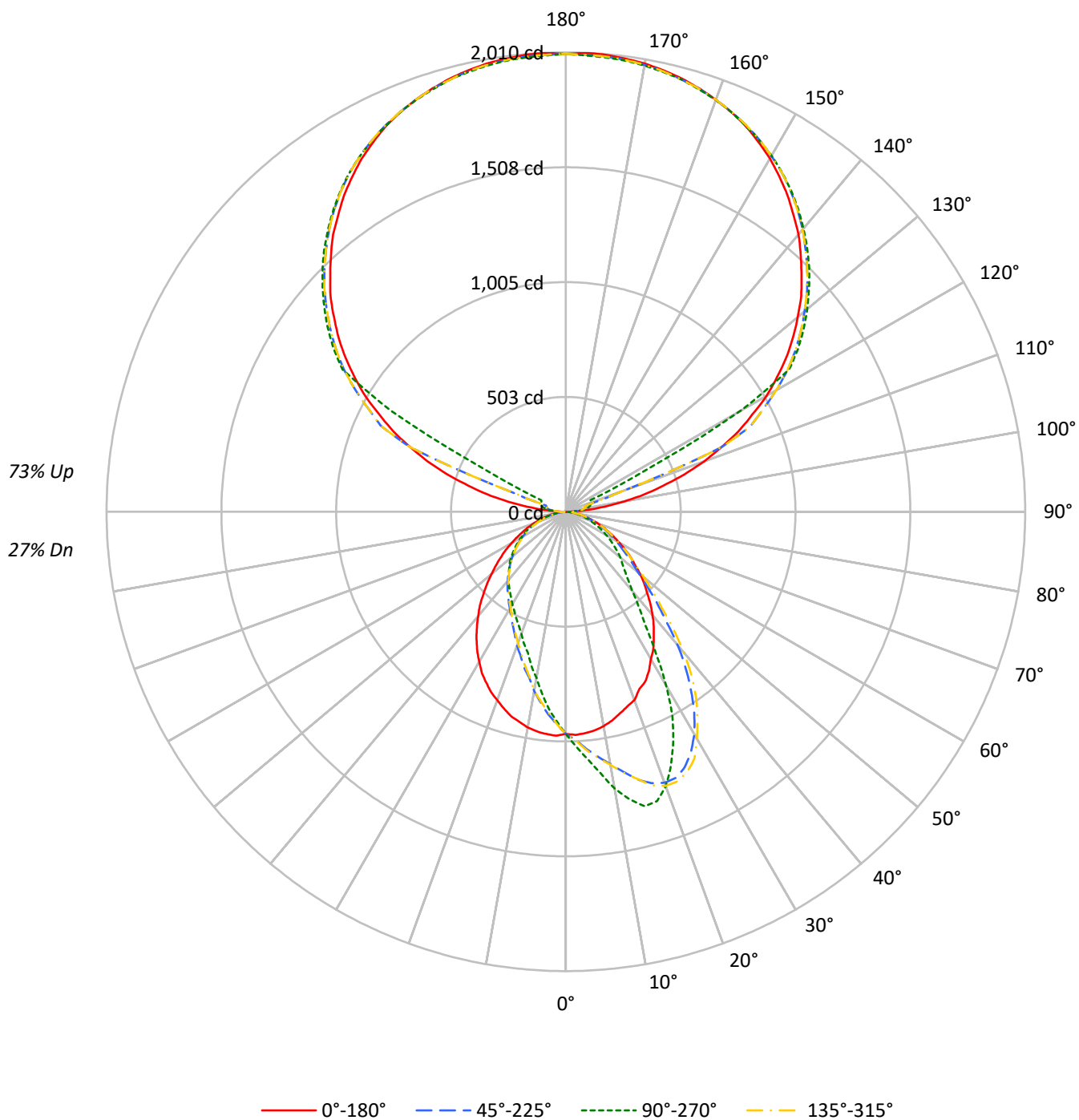
Lumens per Lamp: N/A
Luminaire Lumens: 8019.0 lumens
Efficiency: N/A
Efficacy: 105.2 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 1.09 / 1.23
Luminous Opening: Rectangular w/ Sides (W: 0.17' x L: 4' x H: 0.1')
CIE Type: Semi-Indirect

Input Watts (W): 76.2
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



TEST NUMBER: P1029485

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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	102	102	102	102	91	91	91	91	70	70	70	52	52	52	35	35	35
1	93	89	85	82	83	79	76	74	62	60	58	46	45	44	31	30	30
2	85	78	72	67	75	70	65	61	55	51	48	41	39	37	28	27	25
3	77	69	62	56	69	61	56	51	48	44	41	36	33	31	25	23	22
4	71	61	53	48	63	55	48	43	43	39	35	32	29	27	22	21	19
5	65	54	46	41	58	49	42	37	38	34	30	29	26	23	20	18	17
6	60	48	41	35	53	44	37	32	35	30	26	26	23	21	18	16	15
7	55	44	36	31	49	39	33	28	31	27	23	24	21	18	17	15	13
8	51	40	32	27	46	36	29	25	29	24	21	22	19	16	15	13	12
9	48	36	29	24	43	33	26	22	26	22	18	20	17	15	14	12	11
10	44	33	26	22	40	30	24	20	24	20	16	18	15	13	13	11	10

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	15383	15383	15383	15383
5°	15419	16401	15478	13049
10°	15240	17905	15336	10758
15°	14871	18885	15077	9062
20°	14638	17732	14638	7877
25°	14172	15233	14236	7044
30°	13404	11974	13659	6380
35°	12724	8280	12937	5837
40°	11943	6252	12079	5404
45°	10979	5138	11158	4937
50°	10147	4510	10163	4520
55°	9196	3842	9254	4066
60°	8181	3210	8296	3549
65°	7277	2610	7408	3031
70°	6370	2049	6535	2445
75°	5348	1487	5555	1772
80°	4176	942	4471	1051
85°	2740	475	2952	350

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 157.5°

Vertical Angle: 45°

Luminance: 15901 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	92.6	1.2
10°-20°	269.4	3.4
20°-30°	391.0	4.9
30°-40°	412.2	5.1
40°-50°	364.7	4.5
50°-60°	291.2	3.6
60°-70°	197.8	2.5
70°-80°	101.2	1.3
80°-90°	27.4	0.3
90°-100°	66.1	0.8
100°-110°	246.2	3.1
110°-120°	652.9	8.1
120°-130°	1082.9	13.5
130°-140°	1150.3	14.3
140°-150°	1069.1	13.3
150°-160°	859.5	10.7
160°-170°	553.8	6.9
170°-180°	190.6	2.4
0°-30°	752.9	9.4
0°-40°	1165.1	14.5
0°-60°	1821.1	22.7
0°-90°	2147.5	26.8
90°-120°	965.2	12.0
90°-150°	4267.5	53.2
90°-180°	5871.0	73.2
0°-180°	8019.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	972	972	972	972	972	
5°	972	1085	976	864	972	92
15°	914	1334	926	640	914	258
25°	821	1111	825	514	821	375
35°	670	605	681	426	670	419
45°	503	364	511	350	503	390
55°	345	256	347	271	345	308
65°	205	158	208	183	205	203
75°	96	78	99	93	96	103
85°	19	20	21	15	19	23
90°	1	39	1	39	1	6
95°	94	62	94	62	94	112
105°	441	110	441	110	441	471
115°	833	119	833	119	833	820
125°	1178	1239	1178	1239	1178	1051
135°	1458	1506	1458	1506	1458	1126
145°	1691	1717	1691	1717	1691	1058
155°	1862	1864	1862	1864	1862	858
165°	1962	1958	1962	1958	1962	554
175°	2007	1996	2007	1996	2007	191
180°	2003	2003	2003	2003	2003	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8
2.5°	977.0	979.2	983.0	983.7	991.2	997.2	1003.9	1003.9	1006.1	1005.4	999.4
5°	972.5	979.2	988.9	997.2	1010.6	1016.6	1025.5	1032.3	1038.2	1042.7	1042.0
7.5°	965.0	977.0	991.2	1006.9	1024.8	1035.3	1047.9	1059.9	1068.1	1075.6	1080.8
10°	952.3	972.5	991.9	1012.8	1036.0	1050.2	1065.1	1080.8	1093.5	1107.7	1121.1
12.5°	935.2	964.3	988.2	1015.8	1044.2	1059.9	1083.8	1095.8	1120.4	1156.3	1166.0
15°	913.5	953.1	975.5	1010.6	1047.9	1060.6	1093.5	1112.9	1163.7	1186.1	1213.0
17.5°	893.3	937.4	967.3	1007.6	1044.2	1068.9	1101.0	1140.6	1183.1	1215.3	1245.1
20°	876.9	919.5	955.3	1000.1	1046.5	1077.8	1111.4	1159.2	1205.6	1238.4	1261.6
22.5°	839.6	894.1	935.9	986.0	1042.0	1085.3	1117.4	1169.7	1219.7	1239.9	1260.1
25°	820.9	867.9	916.5	973.3	1039.0	1090.5	1118.2	1176.4	1220.5	1228.0	1232.4
27.5°	786.5	839.6	896.3	961.3	1038.2	1081.6	1116.7	1169.7	1204.8	1199.6	1186.1
30°	743.9	808.9	871.7	941.9	1027.8	1074.8	1107.7	1156.3	1174.2	1147.3	1123.4
32.5°	712.6	773.8	843.3	924.7	1015.8	1060.6	1092.8	1130.9	1134.6	1086.0	1045.7
35°	670.0	738.0	816.4	902.3	995.7	1036.0	1065.9	1089.0	1071.1	1003.1	955.3
37.5°	631.9	699.1	782.8	870.2	968.0	1007.6	1031.5	1035.3	991.2	931.4	861.2
40°	590.1	659.5	746.9	838.8	937.4	971.8	986.7	975.5	912.0	842.5	761.1
42.5°	548.2	617.0	711.1	805.2	898.6	927.7	933.7	903.0	825.4	743.9	649.8
45°	502.7	574.4	668.5	763.4	853.7	870.2	870.9	826.9	735.0	649.8	562.4
47.5°	465.3	531.8	625.2	720.0	796.2	807.4	803.0	752.2	652.1	556.5	480.3
50°	424.3	487.7	580.4	673.7	738.7	741.7	730.5	658.0	560.2	472.8	412.3
52.5°	380.2	444.4	529.6	619.2	677.5	673.0	651.3	573.6	481.8	409.3	363.0
55°	345.1	401.9	481.8	569.2	610.2	597.5	573.6	494.5	422.0	360.8	320.4
57.5°	306.2	356.3	434.7	510.9	534.8	522.9	499.0	425.0	357.8	311.5	284.6
60°	269.6	315.2	383.9	447.4	466.1	453.4	425.8	359.3	310.7	271.9	251.7
62.5°	236.0	275.6	333.1	391.4	398.9	386.2	362.3	308.5	266.7	236.0	221.1
65°	204.7	242.0	288.3	332.4	339.1	325.7	301.0	262.2	227.1	207.6	193.5
67.5°	174.0	203.9	245.0	277.1	280.8	268.1	248.0	216.6	194.9	174.0	163.6
70°	147.1	169.6	201.7	227.8	229.3	217.4	206.9	178.5	162.1	147.1	138.9
72.5°	121.0	136.7	161.3	180.8	181.5	174.0	164.3	146.4	132.2	121.8	113.5
75°	95.6	109.1	124.0	141.2	140.4	134.4	127.0	115.8	103.8	97.1	93.4
77.5°	73.2	81.4	93.4	104.6	104.6	101.6	97.1	88.9	81.4	74.7	71.0
80°	52.3	57.5	67.2	71.0	72.5	71.7	68.0	62.0	59.0	53.8	52.3
82.5°	33.6	37.3	41.8	45.6	47.8	46.3	45.6	42.6	38.1	36.6	35.1
85°	19.4	20.9	23.2	25.4	26.1	25.4	26.9	24.6	22.4	22.4	21.7
87.5°	8.2	9.0	10.5	10.5	11.2	11.2	10.5	11.2	11.2	10.5	9.7
90°	1.4	5.0	8.5	12.1	15.6	17.4	18.7	21.3	23.8	26.4	29.0
92.5°	36.2	34.9	33.6	32.3	31.0	30.4	30.9	31.9	32.8	33.8	34.8
95°	94.2	83.6	73.0	62.3	51.7	46.4	47.5	49.8	52.0	54.3	56.5
97.5°	169.6	143.2	116.8	90.3	63.9	50.7	53.3	58.4	63.6	68.7	73.9
100°	256.5	212.4	168.3	124.2	80.1	58.0	60.7	66.2	71.7	77.1	82.6
102.5°	352.2	351.6	350.9	350.3	349.6	349.3	320.0	261.4	202.7	144.1	85.5
105°	440.6	450.2	459.9	469.5	479.2	484.0	440.0	352.1	264.2	176.3	88.4
107.5°	543.4	551.5	559.5	567.6	575.7	579.7	525.4	416.9	308.4	199.8	91.3
110°	642.0	648.8	655.5	662.3	669.0	672.4	625.9	532.8	439.7	346.7	253.6

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	734.7	740.5	746.3	752.1	757.9	760.8	758.1	752.6	747.1	741.7	736.2
115°	833.3	838.8	844.2	849.7	855.2	857.9	861.9	870.0	878.1	886.1	894.2
117.5°	918.8	925.2	931.7	938.1	944.6	947.8	950.5	956.0	961.5	966.9	972.4
120°	1014.4	1019.2	1024.1	1028.9	1033.8	1036.2	1039.1	1044.9	1050.7	1056.5	1062.3
122.5°	1095.6	1100.8	1105.9	1111.1	1116.2	1118.8	1122.0	1128.5	1134.9	1141.4	1147.8
125°	1178.2	1182.4	1186.6	1190.7	1194.9	1197.0	1200.1	1206.2	1212.3	1218.5	1224.6
127.5°	1253.6	1258.1	1262.6	1267.1	1271.6	1273.8	1276.2	1281.1	1285.9	1290.8	1295.6
130°	1324.6	1329.8	1334.9	1340.1	1345.2	1347.8	1349.6	1353.1	1356.6	1360.2	1363.7
132.5°	1397.0	1401.2	1405.4	1409.6	1413.8	1415.9	1417.7	1421.2	1424.7	1428.3	1431.8
135°	1457.9	1463.1	1468.2	1473.4	1478.5	1481.1	1482.5	1485.4	1488.3	1491.2	1494.1
137.5°	1521.7	1525.5	1529.4	1533.2	1537.1	1539.0	1540.6	1543.8	1547.1	1550.3	1553.5
140°	1584.0	1586.6	1589.2	1591.7	1594.3	1595.6	1597.4	1600.9	1604.4	1608.0	1611.5
142.5°	1636.1	1638.4	1640.6	1642.9	1645.2	1646.3	1648.4	1652.6	1656.7	1660.9	1665.1
145°	1691.2	1690.9	1690.6	1690.3	1690.0	1689.8	1692.5	1698.0	1703.5	1708.9	1714.4
147.5°	1739.0	1738.0	1737.1	1736.1	1735.2	1734.7	1737.4	1742.9	1748.4	1753.8	1759.3
150°	1785.4	1783.2	1780.9	1778.7	1776.4	1775.3	1777.9	1783.0	1788.2	1793.3	1798.5
152.5°	1824.5	1821.9	1819.3	1816.8	1814.2	1812.9	1815.3	1820.2	1825.0	1829.9	1834.7
155°	1862.2	1859.3	1856.4	1853.5	1850.6	1849.2	1851.1	1855.0	1858.9	1862.7	1866.6
157.5°	1892.7	1890.1	1887.5	1885.0	1882.4	1881.1	1882.5	1885.4	1888.3	1891.2	1894.1
160°	1918.7	1916.8	1914.8	1912.9	1911.0	1910.0	1911.0	1912.9	1914.8	1916.8	1918.7
162.5°	1941.9	1940.0	1938.0	1936.1	1934.2	1933.2	1934.0	1935.6	1937.3	1938.9	1940.5
165°	1962.2	1960.3	1958.3	1956.4	1954.5	1953.5	1954.0	1955.0	1955.9	1956.9	1957.9
167.5°	1978.2	1976.3	1974.3	1972.4	1970.5	1969.5	1970.0	1970.9	1971.9	1972.8	1973.8
170°	1991.2	1989.3	1987.3	1985.4	1983.5	1982.5	1982.8	1983.5	1984.1	1984.8	1985.4
172.5°	1999.9	1998.0	1996.0	1994.1	1992.2	1991.2	1991.5	1992.2	1992.8	1993.5	1994.1
175°	2007.1	2004.9	2002.6	2000.4	1998.1	1997.0	1997.3	1998.0	1998.6	1999.3	1999.9
177.5°	2010.0	2007.8	2005.5	2003.3	2001.0	1999.9	2000.1	2000.4	2000.7	2001.0	2001.3
180°	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8
2.5°	1009.9	1010.6	1012.1	1019.6	1023.3	1024.0	1021.1	1027.8	1030.0	1027.8	1026.3
5°	1057.7	1062.1	1071.1	1080.8	1080.1	1080.8	1085.3	1089.8	1091.3	1085.3	1087.5
7.5°	1099.5	1108.4	1118.2	1133.1	1133.1	1140.6	1143.6	1147.3	1156.3	1151.8	1150.3
10°	1147.3	1159.2	1177.2	1201.1	1201.8	1209.3	1216.8	1228.7	1232.4	1229.5	1230.9
12.5°	1207.0	1230.2	1231.7	1257.8	1269.8	1271.3	1283.2	1281.0	1288.5	1288.5	1301.2
15°	1233.2	1269.0	1289.2	1314.6	1322.1	1313.1	1322.8	1333.3	1334.0	1334.0	1333.3
17.5°	1280.2	1294.4	1314.6	1328.0	1331.0	1331.0	1331.8	1336.3	1333.3	1327.3	1331.8
20°	1290.0	1295.9	1303.4	1301.9	1303.4	1295.9	1288.5	1281.0	1281.7	1278.0	1289.2
22.5°	1272.0	1270.5	1253.4	1242.2	1242.2	1227.2	1213.0	1206.3	1199.6	1201.8	1205.6
25°	1227.2	1204.1	1183.1	1166.7	1163.0	1139.1	1119.7	1113.7	1102.5	1111.4	1112.9
27.5°	1155.5	1129.4	1095.8	1081.6	1062.1	1052.4	1039.0	1021.1	997.9	1011.3	1009.1
30°	1078.6	1039.7	1012.1	977.7	947.1	944.9	919.5	889.6	877.6	877.6	884.4
32.5°	992.7	941.1	900.8	852.3	822.4	809.7	779.1	749.2	755.9	733.5	741.7
35°	892.6	824.6	773.8	726.8	704.4	689.4	649.8	633.4	615.5	605.0	624.4
37.5°	797.0	718.6	653.6	602.0	593.8	566.9	540.0	529.6	519.1	523.6	522.9
40°	680.5	611.0	552.7	512.4	498.2	485.5	467.6	454.9	448.2	451.9	452.6
42.5°	575.1	516.9	473.6	445.2	433.2	424.3	415.3	404.8	402.6	402.6	405.6
45°	493.7	445.9	416.8	393.6	386.9	380.2	373.5	369.0	367.5	364.5	366.7
47.5°	428.7	390.6	372.7	355.5	348.1	346.6	340.6	338.4	335.4	334.6	335.4
50°	374.2	350.3	333.9	324.2	318.9	316.7	313.7	309.2	307.7	311.5	310.0
52.5°	336.1	313.7	304.7	295.0	292.1	289.1	284.6	285.3	284.6	283.1	283.1
55°	298.0	283.8	274.9	267.4	266.7	263.7	259.9	258.4	257.7	256.2	258.4
57.5°	267.4	256.2	248.0	241.3	238.3	238.3	234.5	231.5	231.5	230.8	231.5
60°	236.8	225.6	220.3	213.6	211.4	210.6	208.4	206.9	204.7	204.7	204.7
62.5°	208.4	199.4	193.5	187.5	188.2	184.5	181.5	180.0	180.0	180.8	180.8
65°	181.5	175.5	168.1	162.8	161.3	160.6	159.1	158.3	156.1	157.6	157.6
67.5°	156.9	148.6	144.2	141.9	139.7	138.9	137.4	135.9	135.2	134.4	135.9
70°	132.2	125.5	121.8	120.3	118.0	117.3	116.5	114.3	115.0	115.8	116.5
72.5°	109.8	103.8	103.1	98.6	98.6	98.6	95.6	97.1	96.4	94.9	96.4
75°	86.6	83.7	82.2	79.9	80.7	79.9	79.2	76.9	76.9	77.7	78.4
77.5°	68.7	65.7	65.0	62.7	61.2	62.7	61.2	60.5	60.5	61.2	61.2
80°	50.8	49.3	47.1	47.1	47.1	46.3	46.3	46.3	45.6	44.8	45.6
82.5°	33.6	33.6	32.9	32.1	32.9	31.4	32.1	32.1	32.1	32.1	32.1
85°	21.7	20.9	20.9	20.2	20.2	20.2	20.9	19.4	19.4	20.2	20.2
87.5°	9.7	9.7	9.7	10.5	9.7	9.7	9.7	10.5	9.7	9.7	9.7
90°	30.6	32.2	33.8	35.4	36.2	36.5	37.2	37.8	38.5	39.1	38.5
92.5°	35.4	36.1	36.7	37.4	37.7	37.9	38.2	38.5	38.8	39.1	38.8
95°	58.1	59.7	61.4	63.0	63.8	63.6	63.3	63.0	62.6	62.3	62.6
97.5°	74.9	75.9	76.8	77.8	78.3	78.5	78.8	79.1	79.4	79.7	79.4
100°	85.2	87.8	90.3	92.9	94.2	94.5	95.2	95.8	96.5	97.1	96.5
102.5°	89.0	92.6	96.1	99.6	101.4	101.9	102.9	103.8	104.8	105.8	104.8
105°	91.9	95.5	99.0	102.5	104.3	104.9	106.2	107.5	108.8	110.1	108.8
107.5°	94.8	98.4	101.9	105.4	107.2	107.8	109.1	110.4	111.7	113.0	111.7
110°	221.4	189.2	157.0	124.8	108.7	109.3	110.6	111.9	113.2	114.5	113.2

TEST NUMBER: P1029485

CATALOG NUMBER: S122DIW-B485D1440UB2750-4F0-XX-W2A-A_3500K

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	597.4	458.6	319.8	181.0	111.6	112.1	113.0	114.0	114.9	115.9	114.9
115°	745.1	596.0	446.9	297.8	223.2	211.6	188.4	165.2	142.0	118.8	142.0
117.5°	926.4	880.3	834.3	788.2	765.2	723.0	638.6	554.3	469.9	385.5	469.9
120°	1066.2	1070.0	1073.9	1077.8	1079.7	1058.0	1014.5	971.0	927.5	884.0	927.5
122.5°	1149.7	1151.7	1153.6	1155.5	1156.5	1156.7	1157.0	1157.3	1157.6	1157.9	1157.6
125°	1226.8	1229.1	1231.3	1233.6	1234.7	1235.2	1236.2	1237.1	1238.1	1239.1	1238.1
127.5°	1298.8	1302.0	1305.3	1308.5	1310.1	1310.3	1310.6	1310.9	1311.2	1311.5	1311.2
130°	1367.2	1370.8	1374.3	1377.8	1379.6	1379.4	1379.1	1378.8	1378.5	1378.2	1378.5
132.5°	1434.7	1437.6	1440.5	1443.4	1444.8	1444.6	1444.3	1444.0	1443.7	1443.4	1443.7
135°	1497.3	1500.5	1503.8	1507.0	1508.6	1508.3	1507.6	1507.0	1506.3	1505.7	1506.3
137.5°	1556.7	1559.9	1563.2	1566.4	1568.0	1567.5	1566.6	1565.6	1564.7	1563.7	1564.7
140°	1614.4	1617.3	1620.2	1623.1	1624.5	1623.7	1622.1	1620.5	1618.9	1617.3	1618.9
142.5°	1667.7	1670.3	1672.8	1675.4	1676.7	1675.9	1674.3	1672.7	1671.1	1669.5	1671.1
145°	1716.6	1718.9	1721.1	1723.4	1724.5	1723.7	1722.1	1720.5	1718.9	1717.3	1718.9
147.5°	1760.9	1762.5	1764.2	1765.8	1766.6	1766.0	1764.7	1763.4	1762.1	1760.8	1762.1
150°	1800.4	1802.3	1804.2	1806.1	1807.1	1806.3	1804.7	1803.1	1801.5	1799.9	1801.5
152.5°	1836.6	1838.6	1840.5	1842.4	1843.4	1842.3	1840.0	1837.7	1835.5	1833.2	1835.5
155°	1868.5	1870.5	1872.4	1874.3	1875.3	1874.0	1871.4	1868.9	1866.3	1863.7	1866.3
157.5°	1896.3	1898.6	1900.8	1903.1	1904.2	1902.9	1900.4	1897.8	1895.3	1892.7	1895.3
160°	1920.6	1922.6	1924.5	1926.4	1927.4	1926.3	1924.0	1921.8	1919.5	1917.3	1919.5
162.5°	1942.7	1945.0	1947.2	1949.5	1950.6	1949.2	1946.3	1943.4	1940.5	1937.6	1940.5
165°	1960.1	1962.4	1964.6	1966.9	1968.0	1966.9	1964.6	1962.4	1960.1	1957.9	1960.1
167.5°	1976.0	1978.3	1980.5	1982.8	1983.9	1982.5	1979.6	1976.7	1973.8	1970.9	1973.8
170°	1987.6	1989.9	1992.1	1994.4	1995.5	1994.1	1991.2	1988.3	1985.4	1982.5	1985.4
172.5°	1996.3	1998.6	2000.8	2003.1	2004.2	2002.8	1999.9	1997.0	1994.1	1991.2	1994.1
175°	2002.1	2004.4	2006.6	2008.9	2010.0	2008.4	2005.2	2001.9	1998.7	1995.5	1998.7
177.5°	2003.6	2005.8	2008.1	2010.4	2011.5	2010.0	2007.1	2004.2	2001.3	1998.4	2001.3
180°	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8

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CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8
2.5°	1030.0	1024.8	1020.3	1021.1	1024.8	1021.8	1014.3	1004.6	1000.9	996.4	1000.9
5°	1092.0	1087.5	1078.6	1079.3	1077.1	1074.1	1062.1	1047.2	1047.2	1035.3	1033.8
7.5°	1153.3	1146.5	1140.6	1139.1	1130.9	1124.9	1114.4	1093.5	1085.3	1071.1	1062.9
10°	1222.0	1216.8	1210.0	1201.8	1197.3	1186.9	1169.7	1139.1	1124.1	1104.7	1090.5
12.5°	1291.4	1290.7	1275.8	1259.3	1258.6	1242.2	1230.2	1189.1	1169.0	1142.8	1109.2
15°	1335.5	1331.8	1323.6	1315.4	1317.6	1299.7	1272.8	1224.2	1210.8	1179.4	1143.6
17.5°	1334.8	1334.8	1332.5	1331.0	1328.8	1323.6	1308.6	1276.5	1254.8	1215.3	1181.6
20°	1292.2	1301.9	1304.1	1303.4	1310.9	1314.6	1313.9	1293.7	1276.5	1241.4	1207.0
22.5°	1207.0	1229.5	1239.2	1245.1	1260.8	1269.0	1288.5	1281.0	1276.5	1250.4	1221.2
25°	1127.9	1135.3	1164.5	1166.0	1187.6	1207.8	1227.2	1239.9	1256.3	1246.6	1222.0
27.5°	1025.5	1042.7	1063.6	1079.3	1083.8	1124.9	1157.0	1180.9	1218.2	1221.2	1213.0
30°	909.8	918.0	952.3	973.3	997.2	1027.0	1073.3	1114.4	1148.0	1178.7	1189.1
32.5°	768.6	802.2	822.4	847.8	868.7	921.7	978.5	1031.5	1070.4	1121.9	1144.3
35°	639.4	665.5	699.9	710.3	748.4	793.2	867.2	935.2	994.2	1046.5	1092.0
37.5°	532.6	553.5	590.1	606.5	628.9	686.4	748.4	832.8	903.8	968.0	1024.8
40°	459.4	475.0	502.7	507.9	526.6	578.9	628.9	708.1	802.2	888.9	950.8
42.5°	409.3	416.8	435.5	442.2	454.1	489.2	534.1	608.8	696.1	785.8	873.2
45°	373.5	378.7	389.9	395.9	410.8	426.5	463.1	522.9	591.6	682.0	776.1
47.5°	341.3	348.1	352.6	356.3	364.5	381.7	405.6	449.7	515.4	598.3	689.4
50°	314.5	316.7	324.9	325.7	330.9	342.1	364.5	391.4	443.7	510.9	599.0
52.5°	287.6	289.8	295.0	300.3	302.5	311.5	326.4	348.8	387.7	440.7	519.1
55°	260.7	263.7	268.9	272.6	274.9	282.3	291.3	313.0	343.6	380.9	445.2
57.5°	233.8	240.5	242.0	244.2	248.0	256.2	264.4	277.1	301.0	335.4	382.4
60°	208.4	210.6	215.9	218.1	221.8	226.3	236.8	246.5	263.7	290.6	333.1
62.5°	182.3	187.5	189.7	192.0	194.9	200.2	206.9	217.4	232.3	254.0	287.6
65°	159.8	160.6	165.1	168.1	171.0	174.8	181.5	191.2	200.2	220.3	245.0
67.5°	138.2	139.7	141.2	144.2	147.9	151.6	157.6	162.8	174.0	187.5	206.9
70°	117.3	117.3	121.0	123.2	122.5	127.0	131.5	137.4	145.7	158.3	174.0
72.5°	98.6	97.8	100.8	101.6	103.1	106.1	109.1	115.0	119.5	129.2	141.2
75°	78.4	79.9	81.4	81.4	83.7	85.9	88.9	91.9	97.1	103.1	112.0
77.5°	62.0	62.0	63.5	64.2	66.5	65.7	68.7	71.7	75.4	80.7	87.4
80°	45.6	47.1	47.1	47.1	47.8	48.6	51.5	53.8	56.0	59.8	62.7
82.5°	32.1	32.1	33.6	33.6	33.6	35.1	35.1	35.9	37.3	39.6	41.8
85°	20.2	20.2	20.2	20.9	20.2	20.9	22.4	21.7	22.4	23.9	23.9
87.5°	9.7	9.7	9.7	9.7	9.7	10.5	9.7	10.5	11.2	11.2	11.2
90°	37.8	37.2	36.5	36.2	35.4	33.8	32.2	30.6	29.0	26.4	23.8
92.5°	38.5	38.2	37.9	37.7	37.4	36.7	36.1	35.4	34.8	33.8	32.8
95°	63.0	63.3	63.6	63.8	63.0	61.4	59.7	58.1	56.5	54.3	52.0
97.5°	79.1	78.8	78.5	78.3	77.8	76.8	75.9	74.9	73.9	68.7	63.6
100°	95.8	95.2	94.5	94.2	92.9	90.3	87.8	85.2	82.6	77.1	71.7
102.5°	103.8	102.9	101.9	101.4	99.6	96.1	92.6	89.0	85.5	144.1	202.7
105°	107.5	106.2	104.9	104.3	102.5	99.0	95.5	91.9	88.4	176.3	264.2
107.5°	110.4	109.1	107.8	107.2	105.4	101.9	98.4	94.8	91.3	199.8	308.4
110°	111.9	110.6	109.3	108.7	124.8	157.0	189.2	221.4	253.6	346.7	439.7

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CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	114.0	113.0	112.1	111.6	181.0	319.8	458.6	597.4	736.2	741.7	747.1
115°	165.2	188.4	211.6	223.2	297.8	446.9	596.0	745.1	894.2	886.1	878.1
117.5°	554.3	638.6	723.0	765.2	788.2	834.3	880.3	926.4	972.4	966.9	961.5
120°	971.0	1014.5	1058.0	1079.7	1077.8	1073.9	1070.0	1066.2	1062.3	1056.5	1050.7
122.5°	1157.3	1157.0	1156.7	1156.5	1155.5	1153.6	1151.7	1149.7	1147.8	1141.4	1134.9
125°	1237.1	1236.2	1235.2	1234.7	1233.6	1231.3	1229.1	1226.8	1224.6	1218.5	1212.3
127.5°	1310.9	1310.6	1310.3	1310.1	1308.5	1305.3	1302.0	1298.8	1295.6	1290.8	1285.9
130°	1378.8	1379.1	1379.4	1379.6	1377.8	1374.3	1370.8	1367.2	1363.7	1360.2	1356.6
132.5°	1444.0	1444.3	1444.6	1444.8	1443.4	1440.5	1437.6	1434.7	1431.8	1428.3	1424.7
135°	1507.0	1507.6	1508.3	1508.6	1507.0	1503.8	1500.5	1497.3	1494.1	1491.2	1488.3
137.5°	1565.6	1566.6	1567.5	1568.0	1566.4	1563.2	1559.9	1556.7	1553.5	1550.3	1547.1
140°	1620.5	1622.1	1623.7	1624.5	1623.1	1620.2	1617.3	1614.4	1611.5	1608.0	1604.4
142.5°	1672.7	1674.3	1675.9	1676.7	1675.4	1672.8	1670.3	1667.7	1665.1	1660.9	1656.7
145°	1720.5	1722.1	1723.7	1724.5	1723.4	1721.1	1718.9	1716.6	1714.4	1708.9	1703.5
147.5°	1763.4	1764.7	1766.0	1766.6	1765.8	1764.2	1762.5	1760.9	1759.3	1753.8	1748.4
150°	1803.1	1804.7	1806.3	1807.1	1806.1	1804.2	1802.3	1800.4	1798.5	1793.3	1788.2
152.5°	1837.7	1840.0	1842.3	1843.4	1842.4	1840.5	1838.6	1836.6	1834.7	1829.9	1825.0
155°	1868.9	1871.4	1874.0	1875.3	1874.3	1872.4	1870.5	1868.5	1866.6	1862.7	1858.9
157.5°	1897.8	1900.4	1902.9	1904.2	1903.1	1900.8	1898.6	1896.3	1894.1	1891.2	1888.3
160°	1921.8	1924.0	1926.3	1927.4	1926.4	1924.5	1922.6	1920.6	1918.7	1916.8	1914.8
162.5°	1943.4	1946.3	1949.2	1950.6	1949.5	1947.2	1945.0	1942.7	1940.5	1938.9	1937.3
165°	1962.4	1964.6	1966.9	1968.0	1966.9	1964.6	1962.4	1960.1	1957.9	1956.9	1955.9
167.5°	1976.7	1979.6	1982.5	1983.9	1982.8	1980.5	1978.3	1976.0	1973.8	1972.8	1971.9
170°	1988.3	1991.2	1994.1	1995.5	1994.4	1992.1	1989.9	1987.6	1985.4	1984.8	1984.1
172.5°	1997.0	1999.9	2002.8	2004.2	2003.1	2000.8	1998.6	1996.3	1994.1	1993.5	1992.8
175°	2001.9	2005.2	2008.4	2010.0	2008.9	2006.6	2004.4	2002.1	1999.9	1999.3	1998.6
177.5°	2004.2	2007.1	2010.0	2011.5	2010.4	2008.1	2005.8	2003.6	2001.3	2001.0	2000.7
180°	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8

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CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8
2.5°	997.2	993.4	991.2	992.7	988.2	977.0	977.0	980.7	976.2	971.8	965.0
5°	1024.8	1017.3	1012.8	1012.1	1001.6	983.7	980.0	976.2	966.5	956.1	944.9
7.5°	1051.7	1038.2	1030.8	1025.5	1010.6	987.4	977.7	969.5	953.8	938.1	924.0
10°	1074.1	1054.7	1045.7	1037.5	1018.1	988.9	973.3	958.3	938.1	918.0	900.1
12.5°	1092.0	1069.6	1058.4	1046.5	1022.6	984.5	965.0	941.1	921.0	894.1	876.2
15°	1121.9	1075.6	1065.1	1053.9	1029.3	977.0	953.1	926.2	898.6	862.7	843.3
17.5°	1145.8	1083.8	1083.1	1059.2	1027.0	974.0	937.4	902.3	872.4	836.6	805.9
20°	1160.0	1096.5	1084.5	1059.9	1019.6	953.8	915.7	876.9	844.8	801.5	770.8
22.5°	1171.9	1114.4	1083.1	1053.2	1003.9	947.1	891.1	854.5	810.4	763.4	734.2
25°	1176.4	1118.2	1085.3	1050.9	992.7	927.7	864.2	824.6	775.3	732.7	693.2
27.5°	1177.2	1117.4	1077.1	1041.2	977.0	902.3	837.3	795.5	741.0	691.7	652.1
30°	1169.7	1109.2	1072.6	1033.8	962.1	879.1	804.4	758.1	699.9	650.6	609.5
32.5°	1147.3	1092.8	1062.9	1020.3	942.6	847.0	773.1	721.5	660.3	611.7	572.2
35°	1109.9	1072.6	1039.7	1000.1	917.2	817.1	741.7	681.2	619.2	572.9	535.6
37.5°	1063.6	1043.5	1012.8	974.0	888.1	790.3	706.6	639.4	577.4	532.6	496.0
40°	1000.9	1006.1	976.2	941.1	853.7	753.7	661.0	596.8	538.5	496.7	460.9
42.5°	932.9	954.6	937.4	903.8	815.7	713.3	627.4	556.5	499.7	456.4	426.5
45°	859.7	897.1	886.6	862.0	776.1	670.7	579.6	510.9	460.9	419.0	392.9
47.5°	779.8	832.8	832.8	814.9	732.0	628.2	538.5	468.3	419.0	389.2	363.8
50°	698.4	758.1	767.8	755.9	682.7	579.6	488.5	425.0	382.4	353.3	334.6
52.5°	613.2	682.7	700.6	694.6	630.4	533.3	447.4	385.4	346.6	321.2	304.7
55°	531.8	612.5	631.9	634.1	574.4	482.5	401.9	347.3	310.0	292.8	278.6
57.5°	454.9	532.6	554.2	558.0	517.6	436.2	359.3	311.5	277.9	263.7	252.5
60°	389.2	454.1	482.5	490.7	455.6	382.4	319.7	273.4	248.0	234.5	224.1
62.5°	335.4	387.7	417.5	419.8	404.1	335.4	278.6	239.8	218.1	206.2	200.9
65°	283.1	330.1	348.1	357.0	344.3	290.6	240.5	208.4	191.2	180.8	175.5
67.5°	241.3	271.1	286.1	298.0	285.3	245.0	204.7	178.5	165.8	155.4	152.4
70°	197.9	222.6	233.8	245.7	234.5	203.9	174.8	150.9	139.7	131.5	127.7
72.5°	158.3	177.8	188.2	195.7	189.0	163.6	139.7	123.2	115.0	109.1	106.8
75°	125.5	138.9	144.9	150.1	147.1	127.7	112.8	99.3	91.9	86.6	85.2
77.5°	95.6	105.3	112.0	113.5	109.8	97.1	84.4	76.2	70.2	67.2	65.7
80°	68.0	73.9	77.7	79.9	76.2	71.0	62.0	56.0	50.8	47.1	46.3
82.5°	45.6	48.6	51.5	50.8	49.3	44.8	39.6	36.6	34.4	31.4	31.4
85°	26.1	26.9	28.4	29.1	28.4	25.4	22.4	20.9	19.4	17.2	17.2
87.5°	11.2	12.0	12.0	12.7	11.2	11.2	9.7	8.2	8.2	7.5	6.7
90°	21.3	18.7	17.4	15.6	12.1	8.5	5.0	1.4	5.0	8.5	12.1
92.5°	31.9	30.9	30.4	31.0	32.3	33.6	34.9	36.2	34.9	33.6	32.3
95°	49.8	47.5	46.4	51.7	62.3	73.0	83.6	94.2	83.6	73.0	62.3
97.5°	58.4	53.3	50.7	63.9	90.3	116.8	143.2	169.6	143.2	116.8	90.3
100°	66.2	60.7	58.0	80.1	124.2	168.3	212.4	256.5	212.4	168.3	124.2
102.5°	261.4	320.0	349.3	349.6	350.3	350.9	351.6	352.2	351.6	350.9	350.3
105°	352.1	440.0	484.0	479.2	469.5	459.9	450.2	440.6	450.2	459.9	469.5
107.5°	416.9	525.4	579.7	575.7	567.6	559.5	551.5	543.4	551.5	559.5	567.6
110°	532.8	625.9	672.4	669.0	662.3	655.5	648.8	642.0	648.8	655.5	662.3

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CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	752.6	758.1	760.8	757.9	752.1	746.3	740.5	734.7	740.5	746.3	752.1
115°	870.0	861.9	857.9	855.2	849.7	844.2	838.8	833.3	838.8	844.2	849.7
117.5°	956.0	950.5	947.8	944.6	938.1	931.7	925.2	918.8	925.2	931.7	938.1
120°	1044.9	1039.1	1036.2	1033.8	1028.9	1024.1	1019.2	1014.4	1019.2	1024.1	1028.9
122.5°	1128.5	1122.0	1118.8	1116.2	1111.1	1105.9	1100.8	1095.6	1100.8	1105.9	1111.1
125°	1206.2	1200.1	1197.0	1194.9	1190.7	1186.6	1182.4	1178.2	1182.4	1186.6	1190.7
127.5°	1281.1	1276.2	1273.8	1271.6	1267.1	1262.6	1258.1	1253.6	1258.1	1262.6	1267.1
130°	1353.1	1349.6	1347.8	1345.2	1340.1	1334.9	1329.8	1324.6	1329.8	1334.9	1340.1
132.5°	1421.2	1417.7	1415.9	1413.8	1409.6	1405.4	1401.2	1397.0	1401.2	1405.4	1409.6
135°	1485.4	1482.5	1481.1	1478.5	1473.4	1468.2	1463.1	1457.9	1463.1	1468.2	1473.4
137.5°	1543.8	1540.6	1539.0	1537.1	1533.2	1529.4	1525.5	1521.7	1525.5	1529.4	1533.2
140°	1600.9	1597.4	1595.6	1594.3	1591.7	1589.2	1586.6	1584.0	1586.6	1589.2	1591.7
142.5°	1652.6	1648.4	1646.3	1645.2	1642.9	1640.6	1638.4	1636.1	1638.4	1640.6	1642.9
145°	1698.0	1692.5	1689.8	1690.0	1690.3	1690.6	1690.9	1691.2	1690.9	1690.6	1690.3
147.5°	1742.9	1737.4	1734.7	1735.2	1736.1	1737.1	1738.0	1739.0	1738.0	1737.1	1736.1
150°	1783.0	1777.9	1775.3	1776.4	1778.7	1780.9	1783.2	1785.4	1783.2	1780.9	1778.7
152.5°	1820.2	1815.3	1812.9	1814.2	1816.8	1819.3	1821.9	1824.5	1821.9	1819.3	1816.8
155°	1855.0	1851.1	1849.2	1850.6	1853.5	1856.4	1859.3	1862.2	1859.3	1856.4	1853.5
157.5°	1885.4	1882.5	1881.1	1882.4	1885.0	1887.5	1890.1	1892.7	1890.1	1887.5	1885.0
160°	1912.9	1911.0	1910.0	1911.0	1912.9	1914.8	1916.8	1918.7	1916.8	1914.8	1912.9
162.5°	1935.6	1934.0	1933.2	1934.2	1936.1	1938.0	1940.0	1941.9	1940.0	1938.0	1936.1
165°	1955.0	1954.0	1953.5	1954.5	1956.4	1958.3	1960.3	1962.2	1960.3	1958.3	1956.4
167.5°	1970.9	1970.0	1969.5	1970.5	1972.4	1974.3	1976.3	1978.2	1976.3	1974.3	1972.4
170°	1983.5	1982.8	1982.5	1983.5	1985.4	1987.3	1989.3	1991.2	1989.3	1987.3	1985.4
172.5°	1992.2	1991.5	1991.2	1992.2	1994.1	1996.0	1998.0	1999.9	1998.0	1996.0	1994.1
175°	1998.0	1997.3	1997.0	1998.1	2000.4	2002.6	2004.9	2007.1	2004.9	2002.6	2000.4
177.5°	2000.4	2000.1	1999.9	2001.0	2003.3	2005.5	2007.8	2010.0	2007.8	2005.5	2003.3
180°	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8

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CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8
2.5°	961.3	965.0	964.3	956.8	948.6	941.9	929.2	930.7	926.2	926.9	931.4
5°	937.4	937.4	934.4	924.0	910.5	903.0	888.9	885.1	876.2	875.4	874.7
7.5°	912.0	908.3	904.5	889.6	873.2	861.2	841.8	837.3	828.3	822.4	819.4
10°	882.1	876.9	869.4	852.3	832.1	817.1	797.0	791.0	773.8	766.4	761.9
12.5°	849.3	846.3	834.3	820.1	787.3	770.8	741.7	747.7	730.5	715.6	713.3
15°	816.4	805.2	798.5	775.3	735.7	728.3	705.1	693.2	677.5	665.5	665.5
17.5°	784.3	767.1	752.2	727.5	698.4	677.5	660.3	654.3	634.9	622.9	620.7
20°	741.7	722.3	718.6	683.4	663.3	640.1	623.7	608.8	594.6	589.3	585.6
22.5°	701.4	679.0	673.0	643.1	622.9	599.8	583.4	572.9	562.4	558.7	552.0
25°	658.0	644.6	635.6	603.5	581.1	559.5	548.2	540.8	531.1	530.3	525.8
27.5°	616.2	603.5	594.6	563.9	547.5	527.3	518.4	510.2	504.9	502.7	500.4
30°	580.4	566.2	555.7	533.3	513.1	496.7	489.2	484.0	481.0	477.3	476.5
32.5°	540.8	532.6	518.4	501.2	485.5	469.8	465.3	461.6	457.1	455.6	454.9
35°	507.2	496.0	487.0	467.6	460.9	447.4	442.2	439.2	433.2	431.7	430.2
37.5°	474.3	463.8	454.1	442.2	429.5	422.0	419.0	414.5	411.6	412.3	410.8
40°	441.4	433.2	425.8	413.1	405.6	401.9	395.9	391.4	389.9	390.6	389.9
42.5°	409.3	401.9	397.4	387.7	380.2	376.5	372.7	368.2	370.5	370.5	372.7
45°	380.2	373.5	370.5	363.0	358.5	352.6	348.8	348.1	351.1	350.3	350.3
47.5°	350.3	348.1	344.3	337.6	331.6	327.9	327.2	327.2	330.1	331.6	330.9
50°	327.2	322.7	318.2	313.0	308.5	307.0	304.7	306.2	309.2	309.2	310.7
52.5°	298.0	295.0	293.5	289.1	286.1	286.1	286.1	286.8	289.1	291.3	290.6
55°	272.6	270.4	268.9	266.7	262.9	263.7	262.9	264.4	266.7	268.9	270.4
57.5°	245.7	245.0	243.5	239.8	239.8	239.0	241.3	242.0	245.7	247.2	249.5
60°	221.8	219.6	219.6	216.6	216.6	216.6	218.9	221.1	224.1	224.8	226.3
62.5°	196.4	196.4	195.7	193.5	193.5	195.7	196.4	199.4	200.9	200.9	203.2
65°	172.5	171.8	171.0	171.8	172.5	172.5	174.8	176.3	177.8	178.5	179.3
67.5°	148.6	147.9	149.4	148.6	150.1	153.1	152.4	154.6	156.9	156.9	157.6
70°	126.2	127.7	127.0	128.5	127.7	129.2	131.5	132.2	132.2	133.0	135.2
72.5°	105.3	105.3	105.3	104.6	105.3	106.8	108.3	109.1	110.5	111.3	113.5
75°	85.2	85.2	83.7	85.2	85.2	86.6	88.1	88.1	88.1	89.6	91.9
77.5°	64.2	65.0	64.2	65.7	65.7	66.5	68.0	67.2	68.7	69.5	70.2
80°	47.1	46.3	46.3	46.3	47.1	47.1	48.6	49.3	49.3	51.5	50.0
82.5°	29.9	30.6	29.9	30.6	30.6	31.4	30.6	31.4	32.1	33.6	32.9
85°	17.2	16.4	16.4	17.2	16.4	16.4	17.2	16.4	17.2	16.4	17.2
87.5°	6.7	6.0	6.0	6.0	6.0	5.2	5.2	4.5	4.5	4.5	3.7
90°	15.6	17.4	18.7	21.3	23.8	26.4	29.0	30.6	32.2	33.8	35.4
92.5°	31.0	30.4	30.9	31.9	32.8	33.8	34.8	35.4	36.1	36.7	37.4
95°	51.7	46.4	47.5	49.8	52.0	54.3	56.5	58.1	59.7	61.4	63.0
97.5°	63.9	50.7	53.3	58.4	63.6	68.7	73.9	74.9	75.9	76.8	77.8
100°	80.1	58.0	60.7	66.2	71.7	77.1	82.6	85.2	87.8	90.3	92.9
102.5°	349.6	349.3	320.0	261.4	202.7	144.1	85.5	89.0	92.6	96.1	99.6
105°	479.2	484.0	440.0	352.1	264.2	176.3	88.4	91.9	95.5	99.0	102.5
107.5°	575.7	579.7	525.4	416.9	308.4	199.8	91.3	94.8	98.4	101.9	105.4
110°	669.0	672.4	625.9	532.8	439.7	346.7	253.6	221.4	189.2	157.0	124.8

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CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	757.9	760.8	758.1	752.6	747.1	741.7	736.2	597.4	458.6	319.8	181.0
115°	855.2	857.9	861.9	870.0	878.1	886.1	894.2	745.1	596.0	446.9	297.8
117.5°	944.6	947.8	950.5	956.0	961.5	966.9	972.4	926.4	880.3	834.3	788.2
120°	1033.8	1036.2	1039.1	1044.9	1050.7	1056.5	1062.3	1066.2	1070.0	1073.9	1077.8
122.5°	1116.2	1118.8	1122.0	1128.5	1134.9	1141.4	1147.8	1149.7	1151.7	1153.6	1155.5
125°	1194.9	1197.0	1200.1	1206.2	1212.3	1218.5	1224.6	1226.8	1229.1	1231.3	1233.6
127.5°	1271.6	1273.8	1276.2	1281.1	1285.9	1290.8	1295.6	1298.8	1302.0	1305.3	1308.5
130°	1345.2	1347.8	1349.6	1353.1	1356.6	1360.2	1363.7	1367.2	1370.8	1374.3	1377.8
132.5°	1413.8	1415.9	1417.7	1421.2	1424.7	1428.3	1431.8	1434.7	1437.6	1440.5	1443.4
135°	1478.5	1481.1	1482.5	1485.4	1488.3	1491.2	1494.1	1497.3	1500.5	1503.8	1507.0
137.5°	1537.1	1539.0	1540.6	1543.8	1547.1	1550.3	1553.5	1556.7	1559.9	1563.2	1566.4
140°	1594.3	1595.6	1597.4	1600.9	1604.4	1608.0	1611.5	1614.4	1617.3	1620.2	1623.1
142.5°	1645.2	1646.3	1648.4	1652.6	1656.7	1660.9	1665.1	1667.7	1670.3	1672.8	1675.4
145°	1690.0	1689.8	1692.5	1698.0	1703.5	1708.9	1714.4	1716.6	1718.9	1721.1	1723.4
147.5°	1735.2	1734.7	1737.4	1742.9	1748.4	1753.8	1759.3	1760.9	1762.5	1764.2	1765.8
150°	1776.4	1775.3	1777.9	1783.0	1788.2	1793.3	1798.5	1800.4	1802.3	1804.2	1806.1
152.5°	1814.2	1812.9	1815.3	1820.2	1825.0	1829.9	1834.7	1836.6	1838.6	1840.5	1842.4
155°	1850.6	1849.2	1851.1	1855.0	1858.9	1862.7	1866.6	1868.5	1870.5	1872.4	1874.3
157.5°	1882.4	1881.1	1882.5	1885.4	1888.3	1891.2	1894.1	1896.3	1898.6	1900.8	1903.1
160°	1911.0	1910.0	1911.0	1912.9	1914.8	1916.8	1918.7	1920.6	1922.6	1924.5	1926.4
162.5°	1934.2	1933.2	1934.0	1935.6	1937.3	1938.9	1940.5	1942.7	1945.0	1947.2	1949.5
165°	1954.5	1953.5	1954.0	1955.0	1955.9	1956.9	1957.9	1960.1	1962.4	1964.6	1966.9
167.5°	1970.5	1969.5	1970.0	1970.9	1971.9	1972.8	1973.8	1976.0	1978.3	1980.5	1982.8
170°	1983.5	1982.5	1982.8	1983.5	1984.1	1984.8	1985.4	1987.6	1989.9	1992.1	1994.4
172.5°	1992.2	1991.2	1991.5	1992.2	1992.8	1993.5	1994.1	1996.3	1998.6	2000.8	2003.1
175°	1998.1	1997.0	1997.3	1998.0	1998.6	1999.3	1999.9	2002.1	2004.4	2006.6	2008.9
177.5°	2001.0	1999.9	2000.1	2000.4	2000.7	2001.0	2001.3	2003.6	2005.8	2008.1	2010.4
180°	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8
2.5°	926.2	928.4	923.2	921.7	923.2	918.0	919.5	921.0	921.0	923.2	924.7
5°	872.4	869.4	864.2	862.7	861.2	863.5	862.0	864.2	864.9	870.2	870.9
7.5°	819.4	814.9	810.4	805.9	804.4	800.7	804.4	804.4	809.7	808.2	811.9
10°	756.6	755.9	749.9	747.7	744.7	738.7	746.9	744.7	748.4	755.1	756.6
12.5°	710.3	702.1	705.9	695.4	699.1	693.2	693.9	693.9	699.9	700.6	699.1
15°	666.3	659.5	649.8	645.4	643.1	640.1	649.8	650.6	646.1	656.6	652.8
17.5°	621.4	621.4	612.5	610.2	604.3	607.3	605.8	606.5	605.0	612.5	616.2
20°	582.6	578.9	575.9	576.6	569.2	567.7	566.2	567.7	572.9	578.1	579.6
22.5°	551.2	549.0	541.5	543.0	537.0	539.3	537.8	541.5	542.3	542.3	547.5
25°	521.4	518.4	519.1	516.1	513.9	513.9	511.6	513.9	516.9	518.4	519.1
27.5°	499.0	496.7	493.0	490.7	492.2	488.5	491.5	493.7	493.7	492.2	493.7
30°	472.1	473.6	473.6	466.1	469.1	467.6	469.8	471.3	471.3	472.1	470.6
32.5°	454.1	449.7	448.9	448.2	448.2	445.2	445.2	447.4	448.2	448.9	451.1
35°	430.2	430.2	426.5	428.7	425.8	426.5	425.8	426.5	428.0	425.8	428.0
37.5°	408.6	409.3	407.8	409.3	410.1	408.6	407.1	410.1	408.6	408.6	407.1
40°	389.9	389.2	389.9	389.9	389.9	390.6	389.2	389.2	389.2	387.7	386.2
42.5°	374.2	369.7	371.2	372.0	369.7	369.7	370.5	369.7	372.0	367.5	367.5
45°	351.8	350.3	351.1	351.1	352.6	350.3	351.8	352.6	350.3	349.6	348.1
47.5°	331.6	333.1	331.6	333.1	333.1	334.6	331.6	332.4	333.1	330.1	327.9
50°	311.5	311.5	313.7	313.0	313.7	312.2	312.2	311.5	312.2	310.7	308.5
52.5°	292.8	290.6	294.3	293.5	292.8	292.1	291.3	292.1	290.6	289.1	289.1
55°	269.6	269.6	271.9	272.6	272.6	271.1	269.6	270.4	269.6	268.9	268.1
57.5°	251.0	248.0	249.5	250.2	250.2	248.0	249.5	248.0	248.0	248.7	246.5
60°	227.1	227.1	225.6	227.8	227.8	226.3	226.3	227.1	225.6	224.8	224.1
62.5°	201.7	202.4	204.7	205.4	206.2	204.7	203.2	203.9	203.9	201.7	202.4
65°	180.0	181.5	184.5	183.7	182.3	183.0	181.5	182.3	180.0	180.8	178.5
67.5°	159.1	158.3	159.1	159.1	160.6	159.8	158.3	158.3	157.6	159.8	157.6
70°	136.7	136.7	136.7	136.7	137.4	138.2	136.7	135.2	135.9	134.4	133.7
72.5°	113.5	114.3	113.5	115.0	112.8	114.3	114.3	113.5	112.8	112.8	112.8
75°	91.9	93.4	91.1	91.9	91.1	92.6	91.9	91.9	90.4	89.6	90.4
77.5°	70.2	71.0	69.5	70.2	69.5	70.2	70.2	69.5	69.5	69.5	69.5
80°	50.0	50.8	50.0	49.3	48.6	50.0	48.6	49.3	50.0	49.3	50.8
82.5°	32.1	32.1	31.4	32.1	30.6	30.6	31.4	31.4	30.6	32.1	30.6
85°	15.7	15.7	17.2	15.7	14.9	14.9	14.9	15.7	14.9	16.4	15.7
87.5°	3.7	3.0	3.7	3.7	3.0	3.0	3.7	3.0	3.7	4.5	3.0
90°	36.2	36.5	37.2	37.8	38.5	39.1	38.5	37.8	37.2	36.5	36.2
92.5°	37.7	37.9	38.2	38.5	38.8	39.1	38.8	38.5	38.2	37.9	37.7
95°	63.8	63.6	63.3	63.0	62.6	62.3	62.6	63.0	63.3	63.6	63.8
97.5°	78.3	78.5	78.8	79.1	79.4	79.7	79.4	79.1	78.8	78.5	78.3
100°	94.2	94.5	95.2	95.8	96.5	97.1	96.5	95.8	95.2	94.5	94.2
102.5°	101.4	101.9	102.9	103.8	104.8	105.8	104.8	103.8	102.9	101.9	101.4
105°	104.3	104.9	106.2	107.5	108.8	110.1	108.8	107.5	106.2	104.9	104.3
107.5°	107.2	107.8	109.1	110.4	111.7	113.0	111.7	110.4	109.1	107.8	107.2
110°	108.7	109.3	110.6	111.9	113.2	114.5	113.2	111.9	110.6	109.3	108.7

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	111.6	112.1	113.0	114.0	114.9	115.9	114.9	114.0	113.0	112.1	111.6
115°	223.2	211.6	188.4	165.2	142.0	118.8	142.0	165.2	188.4	211.6	223.2
117.5°	765.2	723.0	638.6	554.3	469.9	385.5	469.9	554.3	638.6	723.0	765.2
120°	1079.7	1058.0	1014.5	971.0	927.5	884.0	927.5	971.0	1014.5	1058.0	1079.7
122.5°	1156.5	1156.7	1157.0	1157.3	1157.6	1157.9	1157.6	1157.3	1157.0	1156.7	1156.5
125°	1234.7	1235.2	1236.2	1237.1	1238.1	1239.1	1238.1	1237.1	1236.2	1235.2	1234.7
127.5°	1310.1	1310.3	1310.6	1310.9	1311.2	1311.5	1311.2	1310.9	1310.6	1310.3	1310.1
130°	1379.6	1379.4	1379.1	1378.8	1378.5	1378.2	1378.5	1378.8	1379.1	1379.4	1379.6
132.5°	1444.8	1444.6	1444.3	1444.0	1443.7	1443.4	1443.7	1444.0	1444.3	1444.6	1444.8
135°	1508.6	1508.3	1507.6	1507.0	1506.3	1505.7	1506.3	1507.0	1507.6	1508.3	1508.6
137.5°	1568.0	1567.5	1566.6	1565.6	1564.7	1563.7	1564.7	1565.6	1566.6	1567.5	1568.0
140°	1624.5	1623.7	1622.1	1620.5	1618.9	1617.3	1618.9	1620.5	1622.1	1623.7	1624.5
142.5°	1676.7	1675.9	1674.3	1672.7	1671.1	1669.5	1671.1	1672.7	1674.3	1675.9	1676.7
145°	1724.5	1723.7	1722.1	1720.5	1718.9	1717.3	1718.9	1720.5	1722.1	1723.7	1724.5
147.5°	1766.6	1766.0	1764.7	1763.4	1762.1	1760.8	1762.1	1763.4	1764.7	1766.0	1766.6
150°	1807.1	1806.3	1804.7	1803.1	1801.5	1799.9	1801.5	1803.1	1804.7	1806.3	1807.1
152.5°	1843.4	1842.3	1840.0	1837.7	1835.5	1833.2	1835.5	1837.7	1840.0	1842.3	1843.4
155°	1875.3	1874.0	1871.4	1868.9	1866.3	1863.7	1866.3	1868.9	1871.4	1874.0	1875.3
157.5°	1904.2	1902.9	1900.4	1897.8	1895.3	1892.7	1895.3	1897.8	1900.4	1902.9	1904.2
160°	1927.4	1926.3	1924.0	1921.8	1919.5	1917.3	1919.5	1921.8	1924.0	1926.3	1927.4
162.5°	1950.6	1949.2	1946.3	1943.4	1940.5	1937.6	1940.5	1943.4	1946.3	1949.2	1950.6
165°	1968.0	1966.9	1964.6	1962.4	1960.1	1957.9	1960.1	1962.4	1964.6	1966.9	1968.0
167.5°	1983.9	1982.5	1979.6	1976.7	1973.8	1970.9	1973.8	1976.7	1979.6	1982.5	1983.9
170°	1995.5	1994.1	1991.2	1988.3	1985.4	1982.5	1985.4	1988.3	1991.2	1994.1	1995.5
172.5°	2004.2	2002.8	1999.9	1997.0	1994.1	1991.2	1994.1	1997.0	1999.9	2002.8	2004.2
175°	2010.0	2008.4	2005.2	2001.9	1998.7	1995.5	1998.7	2001.9	2005.2	2008.4	2010.0
177.5°	2011.5	2010.0	2007.1	2004.2	2001.3	1998.4	2001.3	2004.2	2007.1	2010.0	2011.5
180°	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8

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CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8	971.8
2.5°	922.5	928.4	926.2	918.0	927.7	927.7	934.4	934.4	942.6	945.6	950.1
5°	870.2	874.7	878.4	874.7	881.4	891.8	897.8	903.0	914.2	918.7	925.5
7.5°	814.2	822.4	826.1	826.1	837.3	849.3	861.2	868.7	884.4	890.3	897.1
10°	759.6	769.3	776.8	776.1	794.7	802.2	817.1	834.3	850.0	859.0	868.7
12.5°	702.1	707.3	717.8	732.7	737.2	750.7	767.8	789.5	817.9	826.1	840.3
15°	654.3	668.5	676.7	683.4	693.9	706.6	725.3	746.2	774.6	792.5	807.4
17.5°	614.0	632.7	637.9	636.4	649.8	669.3	690.9	706.6	732.0	753.7	767.8
20°	581.1	588.6	597.5	601.3	611.7	632.7	653.6	671.5	692.4	709.6	726.0
22.5°	548.2	554.2	561.7	568.4	576.6	588.6	608.8	631.2	651.3	667.8	686.4
25°	521.4	525.1	531.8	537.0	546.0	554.2	568.4	593.1	617.0	626.7	643.1
27.5°	495.2	498.2	502.7	508.7	513.1	521.4	534.1	554.2	578.9	588.6	611.0
30°	472.1	474.3	478.8	481.8	484.0	493.7	503.4	519.1	537.8	551.2	567.7
32.5°	450.4	452.6	457.1	457.9	460.9	466.1	475.0	489.2	505.7	516.9	531.1
35°	426.5	428.0	432.5	434.0	436.2	440.7	447.4	457.9	472.8	481.0	493.7
37.5°	407.8	407.1	410.1	412.3	415.3	417.5	419.8	430.2	441.4	448.9	458.6
40°	387.7	386.2	386.9	389.9	391.4	394.4	394.4	404.8	412.3	418.3	425.8
42.5°	367.5	366.7	365.3	366.7	368.2	369.0	369.7	377.2	384.7	389.9	398.1
45°	347.3	346.6	345.1	345.8	345.8	347.3	349.6	352.6	357.8	362.3	366.7
47.5°	328.7	327.2	324.9	324.2	325.7	325.7	325.7	328.7	333.9	335.4	339.9
50°	309.2	307.0	304.0	302.5	302.5	301.8	303.3	304.0	308.5	310.0	313.7
52.5°	288.3	286.8	283.8	280.8	281.6	280.1	280.8	281.6	283.1	285.3	287.6
55°	267.4	264.4	262.2	261.4	259.2	259.2	256.9	259.9	259.2	259.9	262.9
57.5°	247.2	244.2	240.5	239.0	236.8	236.0	234.5	233.8	234.5	236.8	239.0
60°	223.3	221.8	219.6	217.4	215.9	213.6	212.1	212.1	211.4	211.4	212.1
62.5°	200.2	199.4	196.4	195.7	194.2	192.7	190.5	189.0	189.0	190.5	191.2
65°	177.8	177.0	174.8	174.0	170.3	168.8	168.1	167.3	165.8	165.8	165.8
67.5°	156.9	154.6	154.6	150.9	147.9	146.4	144.9	144.2	144.2	144.2	144.9
70°	133.7	133.7	131.5	129.2	126.2	127.0	124.7	122.5	122.5	121.0	121.8
72.5°	111.3	110.5	108.3	107.6	105.3	103.1	101.6	103.1	100.8	100.1	100.8
75°	89.6	88.9	87.4	85.9	86.6	84.4	82.2	81.4	81.4	79.9	79.9
77.5°	68.7	70.2	67.2	66.5	65.0	63.5	62.7	62.0	62.0	62.0	63.5
80°	47.8	48.6	48.6	47.1	47.8	45.6	45.6	45.6	43.3	44.1	44.8
82.5°	30.6	30.6	29.9	30.6	29.9	29.9	29.1	29.1	28.4	28.4	29.1
85°	17.2	16.4	15.7	17.2	16.4	16.4	15.7	15.7	15.7	15.7	15.7
87.5°	3.7	4.5	4.5	4.5	4.5	5.2	5.2	5.2	6.0	6.0	6.0
90°	35.4	33.8	32.2	30.6	29.0	26.4	23.8	21.3	18.7	17.4	15.6
92.5°	37.4	36.7	36.1	35.4	34.8	33.8	32.8	31.9	30.9	30.4	31.0
95°	63.0	61.4	59.7	58.1	56.5	54.3	52.0	49.8	47.5	46.4	51.7
97.5°	77.8	76.8	75.9	74.9	73.9	68.7	63.6	58.4	53.3	50.7	63.9
100°	92.9	90.3	87.8	85.2	82.6	77.1	71.7	66.2	60.7	58.0	80.1
102.5°	99.6	96.1	92.6	89.0	85.5	144.1	202.7	261.4	320.0	349.3	349.6
105°	102.5	99.0	95.5	91.9	88.4	176.3	264.2	352.1	440.0	484.0	479.2
107.5°	105.4	101.9	98.4	94.8	91.3	199.8	308.4	416.9	525.4	579.7	575.7
110°	124.8	157.0	189.2	221.4	253.6	346.7	439.7	532.8	625.9	672.4	669.0

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CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	181.0	319.8	458.6	597.4	736.2	741.7	747.1	752.6	758.1	760.8	757.9
115°	297.8	446.9	596.0	745.1	894.2	886.1	878.1	870.0	861.9	857.9	855.2
117.5°	788.2	834.3	880.3	926.4	972.4	966.9	961.5	956.0	950.5	947.8	944.6
120°	1077.8	1073.9	1070.0	1066.2	1062.3	1056.5	1050.7	1044.9	1039.1	1036.2	1033.8
122.5°	1155.5	1153.6	1151.7	1149.7	1147.8	1141.4	1134.9	1128.5	1122.0	1118.8	1116.2
125°	1233.6	1231.3	1229.1	1226.8	1224.6	1218.5	1212.3	1206.2	1200.1	1197.0	1194.9
127.5°	1308.5	1305.3	1302.0	1298.8	1295.6	1290.8	1285.9	1281.1	1276.2	1273.8	1271.6
130°	1377.8	1374.3	1370.8	1367.2	1363.7	1360.2	1356.6	1353.1	1349.6	1347.8	1345.2
132.5°	1443.4	1440.5	1437.6	1434.7	1431.8	1428.3	1424.7	1421.2	1417.7	1415.9	1413.8
135°	1507.0	1503.8	1500.5	1497.3	1494.1	1491.2	1488.3	1485.4	1482.5	1481.1	1478.5
137.5°	1566.4	1563.2	1559.9	1556.7	1553.5	1550.3	1547.1	1543.8	1540.6	1539.0	1537.1
140°	1623.1	1620.2	1617.3	1614.4	1611.5	1608.0	1604.4	1600.9	1597.4	1595.6	1594.3
142.5°	1675.4	1672.8	1670.3	1667.7	1665.1	1660.9	1656.7	1652.6	1648.4	1646.3	1645.2
145°	1723.4	1721.1	1718.9	1716.6	1714.4	1708.9	1703.5	1698.0	1692.5	1689.8	1690.0
147.5°	1765.8	1764.2	1762.5	1760.9	1759.3	1753.8	1748.4	1742.9	1737.4	1734.7	1735.2
150°	1806.1	1804.2	1802.3	1800.4	1798.5	1793.3	1788.2	1783.0	1777.9	1775.3	1776.4
152.5°	1842.4	1840.5	1838.6	1836.6	1834.7	1829.9	1825.0	1820.2	1815.3	1812.9	1814.2
155°	1874.3	1872.4	1870.5	1868.5	1866.6	1862.7	1858.9	1855.0	1851.1	1849.2	1850.6
157.5°	1903.1	1900.8	1898.6	1896.3	1894.1	1891.2	1888.3	1885.4	1882.5	1881.1	1882.4
160°	1926.4	1924.5	1922.6	1920.6	1918.7	1916.8	1914.8	1912.9	1911.0	1910.0	1911.0
162.5°	1949.5	1947.2	1945.0	1942.7	1940.5	1938.9	1937.3	1935.6	1934.0	1933.2	1934.2
165°	1966.9	1964.6	1962.4	1960.1	1957.9	1956.9	1955.9	1955.0	1954.0	1953.5	1954.5
167.5°	1982.8	1980.5	1978.3	1976.0	1973.8	1972.8	1971.9	1970.9	1970.0	1969.5	1970.5
170°	1994.4	1992.1	1989.9	1987.6	1985.4	1984.8	1984.1	1983.5	1982.8	1982.5	1983.5
172.5°	2003.1	2000.8	1998.6	1996.3	1994.1	1993.5	1992.8	1992.2	1991.5	1991.2	1992.2
175°	2008.9	2006.6	2004.4	2002.1	1999.9	1999.3	1998.6	1998.0	1997.3	1997.0	1998.1
177.5°	2010.4	2008.1	2005.8	2003.6	2001.3	2001.0	2000.7	2000.4	2000.1	1999.9	2001.0
180°	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8	2002.8

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CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	971.8	971.8	971.8	971.8
2.5°	953.8	953.8	965.0	977.0
5°	932.9	938.1	956.1	972.5
7.5°	912.8	921.7	944.1	965.0
10°	888.1	900.1	927.7	952.3
12.5°	864.2	875.4	907.5	935.2
15°	830.6	844.8	879.1	913.5
17.5°	797.0	811.2	853.0	893.3
20°	757.4	776.1	823.1	876.9
22.5°	720.8	743.9	796.2	839.6
25°	680.5	716.3	764.9	820.9
27.5°	644.6	680.5	729.8	786.5
30°	604.3	640.9	691.7	743.9
32.5°	565.4	599.0	648.3	712.6
35°	525.1	557.2	605.0	670.0
37.5°	488.5	519.9	572.2	631.9
40°	452.6	485.5	530.3	590.1
42.5°	419.0	448.2	488.5	548.2
45°	388.4	409.3	446.7	502.7
47.5°	356.3	375.0	409.3	465.3
50°	326.4	342.1	372.0	424.3
52.5°	297.3	310.7	338.4	380.2
55°	271.1	283.8	304.0	345.1
57.5°	244.2	254.0	273.4	306.2
60°	218.1	227.1	242.8	269.6
62.5°	192.0	199.4	214.4	236.0
65°	168.8	174.8	186.0	204.7
67.5°	146.4	150.1	159.1	174.0
70°	124.7	127.7	135.2	147.1
72.5°	101.6	104.6	112.8	121.0
75°	82.2	82.9	88.9	95.6
77.5°	64.2	63.5	68.0	73.2
80°	44.1	46.3	50.0	52.3
82.5°	29.9	30.6	32.1	33.6
85°	16.4	17.2	17.2	19.4
87.5°	6.7	7.5	7.5	8.2
90°	12.1	8.5	5.0	1.4
92.5°	32.3	33.6	34.9	36.2
95°	62.3	73.0	83.6	94.2
97.5°	90.3	116.8	143.2	169.6
100°	124.2	168.3	212.4	256.5
102.5°	350.3	350.9	351.6	352.2
105°	469.5	459.9	450.2	440.6
107.5°	567.6	559.5	551.5	543.4
110°	662.3	655.5	648.8	642.0

TEST NUMBER: P1029485

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CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	752.1	746.3	740.5	734.7
115°	849.7	844.2	838.8	833.3
117.5°	938.1	931.7	925.2	918.8
120°	1028.9	1024.1	1019.2	1014.4
122.5°	1111.1	1105.9	1100.8	1095.6
125°	1190.7	1186.6	1182.4	1178.2
127.5°	1267.1	1262.6	1258.1	1253.6
130°	1340.1	1334.9	1329.8	1324.6
132.5°	1409.6	1405.4	1401.2	1397.0
135°	1473.4	1468.2	1463.1	1457.9
137.5°	1533.2	1529.4	1525.5	1521.7
140°	1591.7	1589.2	1586.6	1584.0
142.5°	1642.9	1640.6	1638.4	1636.1
145°	1690.3	1690.6	1690.9	1691.2
147.5°	1736.1	1737.1	1738.0	1739.0
150°	1778.7	1780.9	1783.2	1785.4
152.5°	1816.8	1819.3	1821.9	1824.5
155°	1853.5	1856.4	1859.3	1862.2
157.5°	1885.0	1887.5	1890.1	1892.7
160°	1912.9	1914.8	1916.8	1918.7
162.5°	1936.1	1938.0	1940.0	1941.9
165°	1956.4	1958.3	1960.3	1962.2
167.5°	1972.4	1974.3	1976.3	1978.2
170°	1985.4	1987.3	1989.3	1991.2
172.5°	1994.1	1996.0	1998.0	1999.9
175°	2000.4	2002.6	2004.9	2007.1
177.5°	2003.3	2005.5	2007.8	2010.0
180°	2002.8	2002.8	2002.8	2002.8

(END OF REPORT)