

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: P1034257

Luminaire Tested: S124RDIW-B795D1560UB27-4F0-XX-W2A-A1

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P1034257
REPORT IS A COMBINATION OF REPORTS P1000788 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S124RDIW-B795D1560UB27-4F0-XX-W2A-A1
Description: Define 4 Regressed Direct/Indirect Wall Mount with 2700K BioUP LEDs {m-DER=0.473}
{m-EER=0.52}
Light Source: -
Ballast/Driver: -

Summary

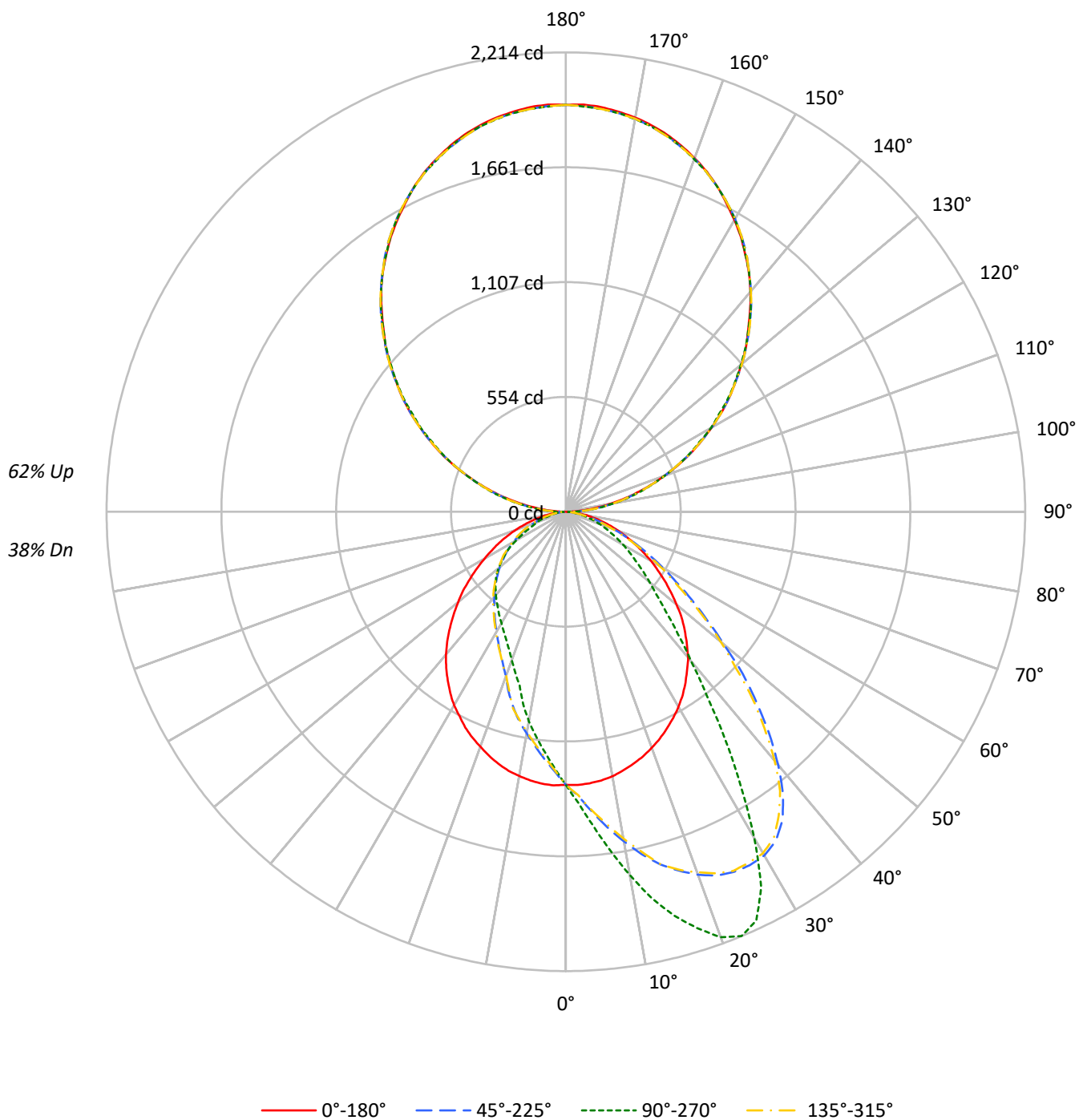
Lumens per Lamp: N/A
Luminaire Lumens: 8772.0 lumens
Efficiency: N/A
Efficacy: 99.6 lumens/watt
Spacing Criteria (0/90/45): 1.22 / 1.27 / 1.38
Luminous Opening: Rectangular w/ Sides (W: 0.33' x L: 4' x H: 0.1')
CIE Type: Semi-Indirect

Input Watts (W): 88.1
Input Voltage (V):
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20					20					20					20
RC	80				70					50					30					0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
RCR																				
0	104	104	104	104	95	95	95	95	77	77	77	60	60	60	45	45	45	38		
1	95	91	88	84	87	83	80	77	68	66	64	53	52	51	40	40	39	33		
2	87	80	74	69	79	73	68	64	60	56	53	47	45	43	36	34	33	28		
3	80	71	64	58	72	64	59	54	53	49	45	42	39	37	32	30	29	24		
4	73	63	55	49	66	57	51	46	47	42	39	38	34	32	29	27	25	21		
5	67	56	48	42	61	51	44	39	42	37	33	34	30	28	26	24	22	18		
6	62	50	42	37	56	46	39	34	38	33	29	31	27	24	24	21	19	16		
7	57	45	38	32	52	42	35	30	35	29	26	28	24	21	22	19	17	14		
8	53	41	34	28	48	38	31	27	31	26	23	26	22	19	20	17	15	13		
9	49	37	30	25	45	35	28	24	29	24	20	24	20	17	18	16	14	12		
10	46	34	27	23	42	32	25	21	27	22	18	22	18	16	17	15	13	11		

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	10729	10729	10729	10729
5°	10729	12123	10746	9266
10°	10672	13976	10664	8058
15°	10545	15729	10545	6747
20°	10412	17053	10357	5942
25°	10250	17126	10203	5366
30°	10077	14563	9999	4970
35°	9833	10988	9709	4675
40°	9562	7963	9374	4445
45°	9113	6052	8887	4241
50°	8581	4891	8346	3942
55°	8004	4050	7742	3545
60°	7425	3425	7094	2949
65°	6699	2789	6485	2344
70°	6033	2262	5747	1903
75°	5285	1631	4919	1396
80°	4360	1081	3969	1026
85°	3165	555	2620	555

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 35°

Vertical Angle: 45°

Luminance: 13432 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	127.4	1.5
10°-20°	384.7	4.4
20°-30°	602.7	6.9
30°-40°	669.2	7.6
40°-50°	593.0	6.8
50°-60°	462.2	5.3
60°-70°	302.3	3.4
70°-80°	148.3	1.7
80°-90°	40.3	0.5
90°-100°	127.8	1.5
100°-110°	382.9	4.4
110°-120°	650.5	7.4
120°-130°	857.9	9.8
130°-140°	963.6	11.0
140°-150°	947.0	10.8
150°-160°	796.5	9.1
160°-170°	530.0	6.0
170°-180°	185.6	2.1
0°-30°	1114.8	12.7
0°-40°	1784.0	20.3
0°-60°	2839.2	32.4
0°-90°	3330.2	38.0
90°-120°	1161.2	13.2
90°-150°	3929.7	44.8
90°-180°	5442.0	62.0
0°-180°	8772.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1316	1316	1316	1316	1316	
5°	1314	1520	1316	1162	1314	125
15°	1257	2014	1257	864	1257	355
25°	1152	2172	1147	681	1152	531
35°	1005	1338	992	569	1005	628
45°	810	684	790	479	810	625
55°	583	408	564	357	583	521
65°	366	238	354	200	366	365
75°	183	110	171	94	183	195
85°	44	26	36	26	44	49
90°	5	46	5	46	5	10
95°	91	120	91	120	91	99
105°	353	370	353	370	353	375
115°	661	655	661	655	661	652
125°	963	956	963	956	963	859
135°	1242	1244	1242	1244	1242	961
145°	1509	1511	1509	1511	1509	945
155°	1729	1728	1729	1728	1729	796
165°	1882	1878	1882	1878	1882	531
175°	1958	1949	1958	1949	1958	186
180°	1961	1961	1961	1961	1961	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7
2.5°	1317.8	1329.5	1335.9	1341.2	1351.8	1356.0	1364.5	1366.6	1375.1	1374.0	1370.9
5°	1313.6	1333.7	1348.6	1364.5	1383.6	1394.2	1405.8	1422.8	1431.3	1443.0	1450.4
7.5°	1306.2	1333.7	1358.1	1382.5	1413.3	1430.2	1445.1	1471.6	1493.8	1512.9	1534.1
10°	1294.5	1329.5	1365.6	1398.4	1440.8	1461.0	1483.2	1522.5	1553.2	1579.7	1613.6
12.5°	1276.5	1325.3	1365.6	1410.1	1464.2	1491.7	1521.4	1568.1	1604.1	1647.6	1690.0
15°	1257.4	1311.5	1364.5	1422.8	1484.3	1516.1	1545.8	1608.3	1663.5	1713.3	1760.0
17.5°	1236.2	1295.6	1353.9	1418.6	1492.8	1532.0	1567.0	1642.3	1702.7	1767.4	1814.0
20°	1210.8	1275.4	1342.2	1414.3	1498.1	1541.6	1580.8	1666.7	1733.4	1803.4	1861.7
22.5°	1183.2	1253.2	1326.3	1404.8	1491.7	1539.4	1585.0	1677.3	1754.7	1819.3	1897.8
25°	1152.5	1226.7	1301.9	1384.6	1482.2	1534.1	1580.8	1672.0	1754.7	1839.5	1915.8
27.5°	1120.6	1197.0	1275.4	1362.4	1462.0	1512.9	1565.9	1653.9	1750.4	1842.7	1920.0
30°	1085.7	1159.9	1242.6	1325.3	1431.3	1482.2	1536.3	1631.7	1736.6	1828.9	1912.6
32.5°	1047.5	1123.8	1202.3	1288.2	1392.1	1447.2	1497.0	1605.2	1712.2	1803.4	1881.9
35°	1005.1	1077.2	1151.4	1239.4	1342.2	1392.1	1451.4	1563.8	1672.0	1768.4	1819.3
37.5°	959.5	1028.4	1097.3	1184.3	1282.9	1343.3	1401.6	1515.0	1629.5	1694.2	1720.7
40°	917.1	977.5	1037.9	1121.7	1221.4	1283.9	1343.3	1461.0	1561.7	1611.5	1591.4
42.5°	863.0	925.6	979.6	1057.0	1157.8	1216.1	1276.5	1398.4	1480.1	1500.2	1450.4
45°	810.0	862.0	913.9	989.2	1095.2	1145.0	1209.7	1323.1	1391.0	1373.0	1299.8
47.5°	758.1	800.5	849.2	922.4	1017.8	1077.2	1137.6	1236.2	1283.9	1258.5	1156.7
50°	696.6	739.0	789.9	853.5	945.7	1003.0	1050.7	1141.9	1177.9	1115.3	992.4
52.5°	638.2	675.4	718.8	778.2	866.2	918.1	970.1	1048.6	1060.2	988.1	858.8
55°	583.1	612.8	658.4	706.1	786.7	841.8	877.9	944.7	941.5	851.4	740.0
57.5°	525.9	553.4	584.2	634.0	710.3	751.7	790.9	849.2	818.5	742.1	631.9
60°	475.0	490.9	521.6	569.3	634.0	670.1	700.8	732.6	706.1	623.4	538.6
62.5°	418.8	436.8	459.1	497.2	554.5	588.4	610.7	624.5	596.9	533.3	455.9
65°	365.8	381.7	405.0	438.9	482.4	507.8	519.5	529.0	514.2	442.1	380.6
67.5°	318.1	328.7	349.9	372.1	418.8	425.1	441.0	445.3	415.6	360.5	311.7
70°	270.4	281.0	290.5	317.0	338.2	349.9	353.1	353.1	323.4	287.3	247.0
72.5°	225.8	232.2	241.7	259.8	271.4	279.9	284.1	278.8	251.3	221.6	191.9
75°	183.4	186.6	195.1	206.7	216.3	213.1	212.0	205.7	185.5	164.3	147.4
77.5°	141.0	143.1	152.7	155.9	155.9	159.0	154.8	148.4	131.5	115.6	108.1
80°	106.0	109.2	110.3	112.4	110.3	110.3	107.1	96.5	88.0	80.6	75.3
82.5°	73.2	75.3	76.3	73.2	75.3	72.1	66.8	59.4	54.1	53.0	50.9
85°	43.5	44.5	43.5	43.5	40.3	39.2	35.0	33.9	31.8	31.8	30.7
87.5°	21.2	20.1	18.0	15.9	15.9	14.8	15.9	13.8	15.9	14.8	13.8
90°	4.6	8.3	12.0	15.7	19.4	21.2	22.6	25.3	28.0	30.7	33.4
92.5°	39.4	43.8	48.2	52.6	57.0	59.2	60.0	61.7	63.4	65.0	66.7
95°	91.0	94.0	97.1	100.1	103.2	104.7	105.9	108.2	110.6	112.9	115.3
97.5°	145.6	148.3	151.0	153.7	156.4	157.8	159.1	161.8	164.5	167.2	169.9
100°	212.4	213.7	215.1	216.4	217.7	218.4	219.9	223.0	226.0	229.1	232.1
102.5°	282.1	282.4	282.8	283.1	283.4	283.6	285.0	287.7	290.4	293.1	295.8
105°	353.4	353.7	354.1	354.4	354.7	354.9	355.6	356.9	358.3	359.6	361.0
107.5°	427.7	428.1	428.4	428.8	429.1	429.3	429.5	429.8	430.1	430.5	430.8
110°	503.6	504.3	504.9	505.6	506.3	506.6	506.4	506.1	505.8	505.4	505.1

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	582.5	582.5	582.5	582.5	582.5	582.5	582.2	581.5	580.8	580.1	579.4
115°	661.3	661.3	661.3	661.3	661.3	661.3	661.0	660.3	659.6	659.0	658.3
117.5°	735.7	735.7	735.7	735.7	735.7	735.7	735.5	735.2	734.8	734.5	734.1
120°	810.0	811.4	812.7	814.1	815.4	816.1	815.6	814.6	813.5	812.5	811.5
122.5°	887.4	887.7	888.1	888.4	888.7	888.9	888.7	888.4	888.1	887.7	887.4
125°	963.2	963.2	963.2	963.2	963.2	963.2	963.0	962.7	962.4	962.0	961.7
127.5°	1031.4	1032.4	1033.4	1034.5	1035.5	1036.0	1035.7	1035.0	1034.3	1033.7	1033.0
130°	1104.3	1105.3	1106.3	1107.3	1108.3	1108.8	1108.8	1108.8	1108.8	1108.8	1108.8
132.5°	1178.6	1179.3	1179.9	1180.6	1181.3	1181.6	1181.4	1181.1	1180.8	1180.4	1180.1
135°	1242.3	1244.3	1246.3	1248.4	1250.4	1251.4	1251.4	1251.4	1251.4	1251.4	1251.4
137.5°	1313.6	1314.6	1315.6	1316.6	1317.6	1318.1	1318.4	1319.1	1319.8	1320.5	1321.2
140°	1384.9	1385.6	1386.2	1386.9	1387.6	1387.9	1387.9	1387.9	1387.9	1387.9	1387.9
142.5°	1450.1	1450.8	1451.4	1452.1	1452.8	1453.1	1452.9	1452.6	1452.3	1451.9	1451.6
145°	1509.3	1510.6	1512.0	1513.3	1514.6	1515.3	1515.5	1515.8	1516.1	1516.5	1516.8
147.5°	1569.9	1571.6	1573.3	1575.0	1576.7	1577.5	1577.3	1577.0	1576.7	1576.3	1576.0
150°	1624.5	1625.9	1627.2	1628.6	1629.9	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6
152.5°	1676.1	1676.8	1677.4	1678.1	1678.8	1679.1	1679.3	1679.6	1680.0	1680.3	1680.7
155°	1729.2	1729.2	1729.2	1729.2	1729.2	1729.2	1729.0	1728.7	1728.4	1728.0	1727.7
157.5°	1774.7	1774.0	1773.4	1772.7	1772.0	1771.7	1771.7	1771.7	1771.7	1771.7	1771.7
160°	1814.1	1813.8	1813.4	1813.1	1812.8	1812.6	1812.4	1812.1	1811.8	1811.4	1811.1
162.5°	1850.5	1849.5	1848.5	1847.5	1846.5	1846.0	1845.8	1845.5	1845.2	1844.8	1844.5
165°	1882.4	1881.4	1880.4	1879.3	1878.3	1877.8	1877.5	1876.8	1876.1	1875.5	1874.8
167.5°	1908.2	1906.8	1905.5	1904.1	1902.8	1902.1	1902.1	1902.1	1902.1	1902.1	1902.1
170°	1929.4	1927.7	1926.0	1924.3	1922.6	1921.8	1922.0	1922.3	1922.7	1923.0	1923.4
172.5°	1944.6	1943.2	1941.9	1940.5	1939.2	1938.5	1938.5	1938.5	1938.5	1938.5	1938.5
175°	1958.2	1956.5	1954.9	1953.2	1951.5	1950.7	1950.5	1950.2	1949.8	1949.5	1949.1
177.5°	1964.3	1962.6	1960.9	1959.2	1957.5	1956.7	1956.7	1956.7	1956.7	1956.7	1956.7
180°	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7
2.5°	1379.3	1391.0	1392.1	1402.7	1399.5	1394.2	1403.7	1397.4	1410.1	1405.8	1411.1
5°	1459.9	1475.8	1489.6	1498.1	1512.9	1509.7	1525.6	1520.3	1532.0	1520.3	1535.2
7.5°	1554.3	1580.8	1594.6	1616.8	1623.2	1624.2	1643.3	1647.6	1655.0	1647.6	1656.1
10°	1646.5	1678.3	1710.1	1728.1	1739.8	1755.7	1772.7	1780.1	1785.4	1778.0	1783.3
12.5°	1730.3	1780.1	1815.1	1851.1	1859.6	1873.4	1891.4	1889.3	1910.5	1906.3	1915.8
15°	1807.7	1862.8	1905.2	1933.8	1957.2	1968.8	2002.7	2004.9	2003.8	2014.4	2008.0
17.5°	1876.6	1923.2	1983.7	2020.8	2049.4	2049.4	2068.5	2107.7	2104.5	2103.5	2109.8
20°	1932.8	1985.8	2042.0	2104.5	2127.8	2132.1	2158.6	2178.7	2181.9	2181.9	2181.9
22.5°	1975.2	2037.7	2098.2	2142.7	2160.7	2175.6	2198.9	2211.6	2215.8	2213.7	2215.8
25°	1996.4	2055.8	2117.2	2157.5	2168.1	2176.6	2178.7	2186.2	2185.1	2172.4	2179.8
27.5°	2000.6	2057.9	2098.2	2108.8	2103.5	2098.2	2064.2	2067.4	2057.9	2038.8	2046.2
30°	1981.5	2012.3	2011.2	1978.4	1968.8	1946.6	1915.8	1870.2	1833.1	1817.2	1822.5
32.5°	1912.6	1912.6	1874.5	1800.2	1767.4	1727.1	1672.0	1630.6	1581.8	1571.2	1591.4
35°	1817.2	1763.1	1693.2	1595.6	1545.8	1516.1	1420.7	1391.0	1349.7	1338.0	1347.5
37.5°	1668.8	1578.7	1476.9	1385.7	1343.3	1290.3	1206.5	1164.1	1134.4	1114.3	1123.8
40°	1502.3	1393.1	1287.1	1174.7	1128.1	1084.6	1022.0	983.9	936.2	938.3	941.5
42.5°	1343.3	1215.0	1096.3	992.4	947.8	911.8	868.3	821.7	804.7	799.4	794.1
45°	1174.7	1037.9	926.6	849.2	808.9	775.0	734.7	708.2	688.1	683.8	689.1
47.5°	1015.7	900.1	794.1	722.0	689.1	672.2	640.4	616.0	603.3	592.7	599.0
50°	871.5	763.4	678.5	618.1	594.8	583.1	553.4	540.7	528.0	524.8	523.7
52.5°	752.8	660.5	587.4	538.6	520.6	514.2	491.9	473.9	463.3	466.5	468.6
55°	644.6	566.2	508.9	469.7	454.8	447.4	431.5	418.8	411.4	408.2	410.3
57.5°	549.2	481.3	440.0	408.2	396.5	393.3	376.4	372.1	366.8	363.7	363.7
60°	462.3	414.5	376.4	358.4	345.6	342.4	329.7	324.4	323.4	320.2	318.1
62.5°	389.1	349.9	323.4	304.3	299.0	297.9	289.4	283.1	279.9	277.8	277.8
65°	325.5	296.9	274.6	260.8	256.6	254.5	244.9	242.8	240.7	238.5	237.5
67.5°	271.4	246.0	230.1	220.5	215.2	216.3	211.0	206.7	206.7	205.7	204.6
70°	219.5	203.6	189.8	184.5	182.4	180.2	178.1	174.9	173.9	173.9	173.9
72.5°	172.8	162.2	154.8	151.6	149.5	147.4	145.2	145.2	145.2	144.2	144.2
75°	132.5	128.3	123.0	119.8	119.8	121.9	118.7	115.6	112.4	110.3	111.3
77.5°	99.7	97.5	94.4	89.1	90.1	88.0	88.0	85.9	86.9	86.9	84.8
80°	73.2	70.0	68.9	65.7	66.8	65.7	64.7	64.7	62.6	62.6	62.6
82.5°	50.9	47.7	47.7	46.6	45.6	45.6	44.5	44.5	45.6	43.5	43.5
85°	30.7	29.7	29.7	27.6	27.6	27.6	27.6	28.6	27.6	26.5	26.5
87.5°	13.8	14.8	13.8	12.7	12.7	12.7	11.7	11.7	10.6	11.7	11.7
90°	35.4	37.4	39.5	41.5	42.5	42.8	43.5	44.2	44.8	45.5	44.8
92.5°	67.7	68.7	69.8	70.8	71.3	71.5	71.8	72.1	72.5	72.8	72.5
95°	116.3	117.3	118.3	119.3	119.8	119.8	119.8	119.8	119.8	119.8	119.8
97.5°	171.3	172.6	174.0	175.3	176.0	176.0	176.0	176.0	176.0	176.0	176.0
100°	232.8	233.4	234.1	234.8	235.1	235.1	235.1	235.1	235.1	235.1	235.1
102.5°	296.8	297.8	298.8	299.8	300.3	300.5	300.8	301.2	301.5	301.9	301.5
105°	362.0	363.0	364.1	365.1	365.6	366.1	367.1	368.1	369.1	370.1	369.1
107.5°	432.1	433.5	434.8	436.1	436.8	436.6	436.3	436.0	435.6	435.3	435.6
110°	504.4	503.8	503.1	502.4	502.1	502.6	503.6	504.6	505.6	506.6	505.6

TEST NUMBER: P1034257

CATALOG NUMBER: S124RDIW-B795D1560UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	579.4	579.4	579.4	579.4	579.4	579.4	579.4	579.4	579.4	579.4	579.4
115°	658.0	657.6	657.3	657.0	656.8	656.6	656.3	656.0	655.6	655.3	655.6
117.5°	733.1	732.1	731.1	730.1	729.6	729.1	728.1	727.0	726.0	725.0	726.0
120°	809.8	808.1	806.4	804.7	803.9	804.2	804.9	805.6	806.3	807.0	806.3
122.5°	886.4	885.4	884.3	883.3	882.8	882.0	880.3	878.6	876.9	875.2	876.9
125°	961.0	960.3	959.6	958.9	958.6	958.3	957.6	956.9	956.3	955.6	956.3
127.5°	1032.3	1031.6	1030.9	1030.2	1029.9	1029.7	1029.4	1029.1	1028.7	1028.4	1028.7
130°	1108.1	1107.5	1106.8	1106.1	1105.8	1105.1	1103.8	1102.4	1101.1	1099.7	1101.1
132.5°	1179.4	1178.8	1178.1	1177.4	1177.1	1176.9	1176.6	1176.2	1175.9	1175.5	1175.9
135°	1250.7	1250.1	1249.4	1248.7	1248.4	1247.9	1246.9	1245.8	1244.8	1243.8	1244.8
137.5°	1320.2	1319.2	1318.1	1317.1	1316.6	1316.8	1317.1	1317.4	1317.8	1318.1	1317.8
140°	1387.6	1387.2	1386.9	1386.6	1386.4	1386.2	1385.9	1385.6	1385.2	1384.9	1385.2
142.5°	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6
145°	1516.5	1516.1	1515.8	1515.5	1515.3	1514.8	1513.8	1512.8	1511.8	1510.8	1511.8
147.5°	1575.7	1575.3	1575.0	1574.7	1574.5	1574.3	1574.0	1573.7	1573.3	1573.0	1573.3
150°	1630.6	1630.6	1630.6	1630.6	1630.6	1630.4	1630.1	1629.8	1629.4	1629.1	1629.4
152.5°	1681.7	1682.7	1683.7	1684.7	1685.2	1684.7	1683.7	1682.7	1681.7	1680.7	1681.7
155°	1729.0	1730.4	1731.7	1733.0	1733.7	1733.0	1731.7	1730.4	1729.0	1727.7	1729.0
157.5°	1772.7	1773.7	1774.7	1775.7	1776.2	1775.7	1774.7	1773.7	1772.7	1771.7	1772.7
160°	1812.1	1813.1	1814.2	1815.2	1815.7	1814.9	1813.2	1811.5	1809.8	1808.1	1809.8
162.5°	1846.5	1848.5	1850.6	1852.6	1853.6	1852.8	1851.1	1849.4	1847.7	1846.0	1847.7
165°	1876.8	1878.8	1880.9	1882.9	1883.9	1883.2	1881.9	1880.5	1879.2	1877.8	1879.2
167.5°	1904.1	1906.1	1908.2	1910.2	1911.2	1910.2	1908.2	1906.1	1904.1	1902.1	1904.1
170°	1925.4	1927.4	1929.5	1931.5	1932.5	1931.3	1928.9	1926.6	1924.2	1921.8	1924.2
172.5°	1940.9	1943.2	1945.6	1947.9	1949.1	1947.9	1945.6	1943.2	1940.9	1938.5	1940.9
175°	1951.5	1953.9	1956.2	1958.6	1959.8	1958.6	1956.2	1953.9	1951.5	1949.1	1951.5
177.5°	1959.1	1961.4	1963.8	1966.1	1967.3	1966.0	1963.3	1960.6	1957.9	1955.2	1957.9
180°	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3

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CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7
2.5°	1414.3	1406.9	1405.8	1405.8	1394.2	1400.5	1387.8	1374.0	1367.7	1367.7	1356.0
5°	1532.0	1524.6	1517.2	1505.5	1505.5	1499.1	1479.0	1458.9	1444.0	1431.3	1417.5
7.5°	1652.9	1645.5	1624.2	1612.6	1618.9	1606.2	1579.7	1545.8	1520.3	1500.2	1471.6
10°	1784.3	1764.2	1753.6	1747.2	1725.0	1711.2	1680.4	1630.6	1598.8	1572.3	1535.2
12.5°	1891.4	1897.8	1857.5	1860.7	1838.4	1819.3	1771.6	1723.9	1676.2	1639.1	1584.0
15°	2007.0	1987.9	1963.5	1944.4	1937.0	1913.7	1873.4	1809.8	1757.8	1699.5	1637.0
17.5°	2098.2	2083.3	2060.0	2042.0	2026.1	1969.9	1936.0	1879.8	1808.7	1751.5	1675.1
20°	2175.6	2161.8	2128.9	2117.2	2088.6	2048.3	1999.6	1912.6	1849.0	1786.5	1712.2
22.5°	2208.4	2194.6	2166.0	2151.2	2133.2	2093.9	2047.3	1964.6	1886.1	1807.7	1729.2
25°	2180.9	2180.9	2167.1	2161.8	2145.9	2110.9	2063.2	1993.2	1909.4	1824.6	1731.3
27.5°	2047.3	2073.8	2083.3	2088.6	2088.6	2089.7	2056.8	1989.0	1907.3	1824.6	1727.1
30°	1854.3	1898.8	1938.1	1949.7	1969.9	1992.1	2005.9	1973.1	1899.9	1813.0	1715.4
32.5°	1611.5	1668.8	1741.9	1760.0	1787.5	1854.3	1891.4	1905.2	1864.9	1788.6	1684.7
35°	1369.8	1441.9	1486.4	1541.6	1567.0	1665.6	1748.3	1798.1	1788.6	1743.0	1648.6
37.5°	1158.8	1200.2	1254.2	1312.5	1363.4	1457.8	1560.6	1657.1	1696.3	1674.1	1603.0
40°	956.3	1005.1	1069.8	1117.5	1152.5	1246.8	1374.0	1479.0	1564.9	1578.7	1535.2
42.5°	813.2	862.0	901.2	953.1	980.7	1071.9	1184.3	1315.7	1417.5	1471.6	1452.5
45°	702.9	732.6	764.4	794.1	828.0	908.6	1012.5	1156.7	1271.2	1347.5	1355.0
47.5°	606.4	632.9	660.5	688.1	707.2	769.7	865.1	982.8	1107.9	1212.9	1254.2
50°	538.6	551.3	571.5	587.4	609.6	663.7	740.0	841.8	974.3	1087.8	1141.9
52.5°	471.8	487.7	503.6	517.4	532.2	570.4	640.4	728.4	842.9	959.5	1026.3
55°	415.6	428.3	443.2	452.7	461.2	495.1	548.1	616.0	714.6	824.8	907.5
57.5°	370.0	375.3	388.0	393.3	402.9	430.4	468.6	529.0	608.6	715.6	783.5
60°	320.2	330.8	340.3	344.6	352.0	371.1	397.6	453.8	522.7	601.1	678.5
62.5°	279.9	284.1	291.6	296.9	302.2	322.3	344.6	387.0	438.9	504.7	575.7
65°	242.8	244.9	249.2	256.6	259.8	274.6	287.3	318.1	366.8	416.7	487.7
67.5°	204.6	206.7	212.0	216.3	219.5	229.0	242.8	265.1	291.6	346.7	385.9
70°	174.9	174.9	178.1	180.2	183.4	187.7	195.1	212.0	236.4	271.4	307.5
72.5°	146.3	146.3	146.3	149.5	149.5	152.7	156.9	168.6	185.5	213.1	236.4
75°	113.4	114.5	116.6	116.6	117.7	121.9	125.1	128.3	136.8	154.8	176.0
77.5°	85.9	88.0	89.1	86.9	89.1	89.1	93.3	97.5	101.8	107.1	123.0
80°	63.6	64.7	62.6	63.6	63.6	65.7	67.9	66.8	68.9	75.3	79.5
82.5°	42.4	43.5	43.5	43.5	43.5	46.6	46.6	45.6	46.6	47.7	48.8
85°	26.5	25.4	25.4	26.5	25.4	25.4	26.5	27.6	26.5	27.6	28.6
87.5°	11.7	11.7	11.7	11.7	10.6	10.6	11.7	10.6	11.7	10.6	9.5
90°	44.2	43.5	42.8	42.5	41.5	39.5	37.4	35.4	33.4	30.7	28.0
92.5°	72.1	71.8	71.5	71.3	70.8	69.8	68.7	67.7	66.7	65.0	63.4
95°	119.8	119.8	119.8	119.8	119.3	118.3	117.3	116.3	115.3	112.9	110.6
97.5°	176.0	176.0	176.0	176.0	175.3	174.0	172.6	171.3	169.9	167.2	164.5
100°	235.1	235.1	235.1	235.1	234.8	234.1	233.4	232.8	232.1	229.1	226.0
102.5°	301.2	300.8	300.5	300.3	299.8	298.8	297.8	296.8	295.8	293.1	290.4
105°	368.1	367.1	366.1	365.6	365.1	364.1	363.0	362.0	361.0	359.6	358.3
107.5°	436.0	436.3	436.6	436.8	436.1	434.8	433.5	432.1	430.8	430.5	430.1
110°	504.6	503.6	502.6	502.1	502.4	503.1	503.8	504.4	505.1	505.4	505.8

TEST NUMBER: P1034257

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CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	579.4	579.4	579.4	579.4	579.4	579.4	579.4	579.4	579.4	580.1	580.8
115°	656.0	656.3	656.6	656.8	657.0	657.3	657.6	658.0	658.3	659.0	659.6
117.5°	727.0	728.1	729.1	729.6	730.1	731.1	732.1	733.1	734.1	734.5	734.8
120°	805.6	804.9	804.2	803.9	804.7	806.4	808.1	809.8	811.5	812.5	813.5
122.5°	878.6	880.3	882.0	882.8	883.3	884.3	885.4	886.4	887.4	887.7	888.1
125°	956.9	957.6	958.3	958.6	958.9	959.6	960.3	961.0	961.7	962.0	962.4
127.5°	1029.1	1029.4	1029.7	1029.9	1030.2	1030.9	1031.6	1032.3	1033.0	1033.7	1034.3
130°	1102.4	1103.8	1105.1	1105.8	1106.1	1106.8	1107.5	1108.1	1108.8	1108.8	1108.8
132.5°	1176.2	1176.6	1176.9	1177.1	1177.4	1178.1	1178.8	1179.4	1180.1	1180.4	1180.8
135°	1245.8	1246.9	1247.9	1248.4	1248.7	1249.4	1250.1	1250.7	1251.4	1251.4	1251.4
137.5°	1317.4	1317.1	1316.8	1316.6	1317.1	1318.1	1319.2	1320.2	1321.2	1320.5	1319.8
140°	1385.6	1385.9	1386.2	1386.4	1386.6	1386.9	1387.2	1387.6	1387.9	1387.9	1387.9
142.5°	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.9	1452.3
145°	1512.8	1513.8	1514.8	1515.3	1515.5	1515.8	1516.1	1516.5	1516.8	1516.5	1516.1
147.5°	1573.7	1574.0	1574.3	1574.5	1574.7	1575.0	1575.3	1575.7	1576.0	1576.3	1576.7
150°	1629.8	1630.1	1630.4	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6
152.5°	1682.7	1683.7	1684.7	1685.2	1684.7	1683.7	1682.7	1681.7	1680.7	1680.3	1680.0
155°	1730.4	1731.7	1733.0	1733.7	1733.0	1731.7	1730.4	1729.0	1727.7	1728.0	1728.4
157.5°	1773.7	1774.7	1775.7	1776.2	1775.7	1774.7	1773.7	1772.7	1771.7	1771.7	1771.7
160°	1811.5	1813.2	1814.9	1815.7	1815.2	1814.2	1813.1	1812.1	1811.1	1811.4	1811.8
162.5°	1849.4	1851.1	1852.8	1853.6	1852.6	1850.6	1848.5	1846.5	1844.5	1844.8	1845.2
165°	1880.5	1881.9	1883.2	1883.9	1882.9	1880.9	1878.8	1876.8	1874.8	1875.5	1876.1
167.5°	1906.1	1908.2	1910.2	1911.2	1910.2	1908.2	1906.1	1904.1	1902.1	1902.1	1902.1
170°	1926.6	1928.9	1931.3	1932.5	1931.5	1929.5	1927.4	1925.4	1923.4	1923.0	1922.7
172.5°	1943.2	1945.6	1947.9	1949.1	1947.9	1945.6	1943.2	1940.9	1938.5	1938.5	1938.5
175°	1953.9	1956.2	1958.6	1959.8	1958.6	1956.2	1953.9	1951.5	1949.1	1949.5	1949.8
177.5°	1960.6	1963.3	1966.0	1967.3	1966.1	1963.8	1961.4	1959.1	1956.7	1956.7	1956.7
180°	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3

TEST NUMBER: P1034257

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CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7
2.5°	1349.7	1344.4	1341.2	1340.1	1330.6	1325.3	1322.1	1320.0	1316.8	1308.3	1300.9
5°	1400.5	1385.7	1378.3	1369.8	1355.0	1338.0	1324.2	1315.7	1305.1	1288.2	1272.3
7.5°	1448.3	1426.0	1411.1	1399.5	1374.0	1346.5	1324.2	1306.2	1286.0	1262.7	1240.5
10°	1498.1	1462.0	1443.0	1424.9	1387.8	1351.8	1320.0	1293.5	1264.8	1234.1	1209.7
12.5°	1537.3	1489.6	1468.4	1443.0	1397.4	1355.0	1314.7	1278.6	1241.5	1208.6	1173.7
15°	1582.9	1523.5	1499.1	1466.3	1403.7	1348.6	1296.6	1257.4	1219.2	1170.5	1133.4
17.5°	1609.4	1540.5	1505.5	1476.9	1409.0	1342.2	1281.8	1233.0	1188.5	1139.7	1100.5
20°	1635.9	1557.5	1518.2	1477.9	1397.4	1326.3	1262.7	1204.4	1157.8	1104.7	1064.5
22.5°	1644.4	1553.2	1511.9	1474.8	1389.9	1310.4	1237.3	1177.9	1123.8	1070.8	1025.2
25°	1644.4	1552.2	1503.4	1455.7	1366.6	1285.0	1211.8	1147.2	1086.7	1033.7	988.1
27.5°	1627.4	1530.9	1480.1	1436.6	1344.4	1256.4	1181.1	1110.0	1051.7	998.7	946.8
30°	1606.2	1500.2	1449.3	1397.4	1308.3	1224.5	1142.9	1077.2	1015.7	955.3	908.6
32.5°	1579.7	1467.3	1411.1	1358.1	1263.8	1176.8	1101.6	1036.9	978.6	916.0	864.1
35°	1541.6	1418.6	1356.0	1309.4	1218.2	1128.1	1056.0	992.4	936.2	871.5	815.3
37.5°	1492.8	1374.0	1310.4	1253.2	1158.8	1076.1	1008.3	946.8	891.6	832.3	769.7
40°	1435.5	1311.5	1256.4	1195.9	1096.3	1017.8	954.2	899.1	843.9	787.7	727.3
42.5°	1370.9	1247.9	1186.4	1128.1	1032.6	955.3	895.9	846.1	795.2	743.2	678.5
45°	1293.5	1177.9	1118.5	1063.4	971.2	891.6	837.6	789.9	746.4	693.4	636.1
47.5°	1206.5	1105.8	1045.4	986.0	895.9	827.0	774.0	733.7	696.6	643.5	591.6
50°	1121.7	1022.0	973.3	912.8	830.1	765.5	711.4	677.5	648.9	596.9	550.3
52.5°	1014.6	939.3	892.7	840.7	761.2	695.5	653.1	623.4	589.5	549.2	507.8
55°	920.3	850.3	813.2	764.4	686.0	627.6	591.6	564.0	537.5	501.5	468.6
57.5°	813.2	769.7	732.6	690.2	612.8	563.0	531.2	507.8	483.5	453.8	427.3
60°	700.8	680.7	644.6	610.7	545.0	501.5	475.0	453.8	430.4	406.1	383.8
62.5°	601.1	589.5	568.3	541.8	480.3	443.2	416.7	400.8	383.8	361.5	340.3
65°	506.8	501.5	481.3	462.3	419.8	387.0	363.7	354.1	335.0	318.1	299.0
67.5°	423.0	416.7	405.0	396.5	360.5	329.7	318.1	305.3	289.4	276.7	260.8
70°	338.2	337.1	329.7	319.1	300.0	277.8	266.1	257.6	241.7	232.2	220.5
72.5°	262.9	268.2	261.9	257.6	244.9	229.0	218.4	213.1	200.4	193.0	184.5
75°	196.1	200.4	203.6	196.1	193.0	185.5	176.0	170.7	164.3	153.7	150.6
77.5°	133.6	143.1	143.1	145.2	146.3	142.1	134.6	130.4	123.0	120.9	116.6
80°	88.0	96.5	97.5	99.7	102.8	102.8	97.5	96.5	89.1	88.0	84.8
82.5°	50.9	58.3	62.6	65.7	64.7	68.9	64.7	63.6	59.4	59.4	57.3
85°	27.6	28.6	30.7	32.9	35.0	37.1	37.1	36.0	35.0	33.9	31.8
87.5°	10.6	10.6	11.7	10.6	11.7	13.8	14.8	14.8	13.8	12.7	10.6
90°	25.3	22.6	21.2	19.4	15.7	12.0	8.3	4.6	8.3	12.0	15.7
92.5°	61.7	60.0	59.2	57.0	52.6	48.2	43.8	39.4	43.8	48.2	52.6
95°	108.2	105.9	104.7	103.2	100.1	97.1	94.0	91.0	94.0	97.1	100.1
97.5°	161.8	159.1	157.8	156.4	153.7	151.0	148.3	145.6	148.3	151.0	153.7
100°	223.0	219.9	218.4	217.7	216.4	215.1	213.7	212.4	213.7	215.1	216.4
102.5°	287.7	285.0	283.6	283.4	283.1	282.8	282.4	282.1	282.4	282.8	283.1
105°	356.9	355.6	354.9	354.7	354.4	354.1	353.7	353.4	353.7	354.1	354.4
107.5°	429.8	429.5	429.3	429.1	428.8	428.4	428.1	427.7	428.1	428.4	428.8
110°	506.1	506.4	506.6	506.3	505.6	504.9	504.3	503.6	504.3	504.9	505.6

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CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	581.5	582.2	582.5	582.5	582.5	582.5	582.5	582.5	582.5	582.5	582.5
115°	660.3	661.0	661.3	661.3	661.3	661.3	661.3	661.3	661.3	661.3	661.3
117.5°	735.2	735.5	735.7	735.7	735.7	735.7	735.7	735.7	735.7	735.7	735.7
120°	814.6	815.6	816.1	815.4	814.1	812.7	811.4	810.0	811.4	812.7	814.1
122.5°	888.4	888.7	888.9	888.7	888.4	888.1	887.7	887.4	887.7	888.1	888.4
125°	962.7	963.0	963.2	963.2	963.2	963.2	963.2	963.2	963.2	963.2	963.2
127.5°	1035.0	1035.7	1036.0	1035.5	1034.5	1033.4	1032.4	1031.4	1032.4	1033.4	1034.5
130°	1108.8	1108.8	1108.8	1108.3	1107.3	1106.3	1105.3	1104.3	1105.3	1106.3	1107.3
132.5°	1181.1	1181.4	1181.6	1181.3	1180.6	1179.9	1179.3	1178.6	1179.3	1179.9	1180.6
135°	1251.4	1251.4	1251.4	1250.4	1248.4	1246.3	1244.3	1242.3	1244.3	1246.3	1248.4
137.5°	1319.1	1318.4	1318.1	1317.6	1316.6	1315.6	1314.6	1313.6	1314.6	1315.6	1316.6
140°	1387.9	1387.9	1387.9	1387.6	1386.9	1386.2	1385.6	1384.9	1385.6	1386.2	1386.9
142.5°	1452.6	1452.9	1453.1	1452.8	1452.1	1451.4	1450.8	1450.1	1450.8	1451.4	1452.1
145°	1515.8	1515.5	1515.3	1514.6	1513.3	1512.0	1510.6	1509.3	1510.6	1512.0	1513.3
147.5°	1577.0	1577.3	1577.5	1576.7	1575.0	1573.3	1571.6	1569.9	1571.6	1573.3	1575.0
150°	1630.6	1630.6	1630.6	1629.9	1628.6	1627.2	1625.9	1624.5	1625.9	1627.2	1628.6
152.5°	1679.6	1679.3	1679.1	1678.8	1678.1	1677.4	1676.8	1676.1	1676.8	1677.4	1678.1
155°	1728.7	1729.0	1729.2	1729.2	1729.2	1729.2	1729.2	1729.2	1729.2	1729.2	1729.2
157.5°	1771.7	1771.7	1771.7	1772.0	1772.7	1773.4	1774.0	1774.7	1774.0	1773.4	1772.7
160°	1812.1	1812.4	1812.6	1812.8	1813.1	1813.4	1813.8	1814.1	1813.8	1813.4	1813.1
162.5°	1845.5	1845.8	1846.0	1846.5	1847.5	1848.5	1849.5	1850.5	1849.5	1848.5	1847.5
165°	1876.8	1877.5	1877.8	1878.3	1879.3	1880.4	1881.4	1882.4	1881.4	1880.4	1879.3
167.5°	1902.1	1902.1	1902.1	1902.8	1904.1	1905.5	1906.8	1908.2	1906.8	1905.5	1904.1
170°	1922.3	1922.0	1921.8	1922.6	1924.3	1926.0	1927.7	1929.4	1927.7	1926.0	1924.3
172.5°	1938.5	1938.5	1938.5	1939.2	1940.5	1941.9	1943.2	1944.6	1943.2	1941.9	1940.5
175°	1950.2	1950.5	1950.7	1951.5	1953.2	1954.9	1956.5	1958.2	1956.5	1954.9	1953.2
177.5°	1956.7	1956.7	1956.7	1957.5	1959.2	1960.9	1962.6	1964.3	1962.6	1960.9	1959.2
180°	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3

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CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7
2.5°	1294.5	1292.4	1290.3	1281.8	1274.4	1261.7	1251.1	1246.8	1245.8	1246.8	1243.6
5°	1257.4	1256.4	1248.9	1234.1	1220.3	1205.5	1194.9	1184.3	1177.9	1177.9	1170.5
7.5°	1222.4	1215.0	1208.6	1189.6	1173.7	1153.5	1137.6	1128.1	1122.8	1111.1	1111.1
10°	1185.3	1174.7	1166.2	1148.2	1124.9	1104.7	1084.6	1072.9	1063.4	1054.9	1051.7
12.5°	1148.2	1139.7	1123.8	1104.7	1081.4	1056.0	1034.8	1026.3	1004.0	986.0	987.1
15°	1113.2	1094.1	1086.7	1059.2	1031.6	1007.2	976.5	952.1	934.0	922.4	907.5
17.5°	1074.0	1054.9	1041.1	1017.8	981.8	943.6	913.9	881.0	863.0	842.9	833.3
20°	1030.5	1014.6	1004.0	966.9	923.4	877.9	845.0	824.8	804.7	789.9	781.4
22.5°	993.4	973.3	960.6	910.7	863.0	817.4	792.0	775.0	758.1	745.3	741.1
25°	945.7	934.0	903.3	859.8	801.5	770.8	748.5	726.2	716.7	708.2	698.7
27.5°	906.5	877.9	856.7	799.4	763.4	728.4	706.1	689.1	677.5	669.0	661.6
30°	857.7	831.2	801.5	753.8	720.9	688.1	667.9	654.2	641.4	636.1	629.8
32.5°	806.8	782.4	753.8	715.6	675.4	649.9	634.0	619.2	610.7	605.4	598.0
35°	761.2	730.5	711.4	675.4	642.5	613.9	599.0	586.3	576.8	574.6	573.6
37.5°	712.5	689.1	671.1	634.0	606.4	582.1	568.3	554.5	549.2	548.1	543.9
40°	670.1	649.9	632.9	598.0	568.3	546.0	535.4	526.9	521.6	521.6	520.6
42.5°	632.9	611.7	594.8	563.0	536.5	516.3	504.7	496.2	494.1	495.1	494.1
45°	591.6	573.6	556.6	523.7	501.5	486.6	473.9	469.7	466.5	467.6	468.6
47.5°	552.4	537.5	520.6	494.1	468.6	452.7	445.3	441.0	441.0	441.0	443.2
50°	517.4	500.4	485.6	458.0	434.7	422.0	415.6	410.3	411.4	412.4	413.5
52.5°	476.0	461.2	450.6	423.0	406.1	390.2	382.7	383.8	382.7	382.7	384.9
55°	440.0	425.1	414.5	389.1	372.1	361.5	355.2	352.0	353.1	350.9	355.2
57.5°	399.7	387.0	379.6	355.2	340.3	330.8	325.5	320.2	322.3	321.2	320.2
60°	364.7	349.9	338.2	321.2	308.5	296.9	293.7	288.4	290.5	288.4	287.3
62.5°	324.4	312.8	304.3	287.3	276.7	267.2	259.8	256.6	255.5	252.3	249.2
65°	284.1	277.8	269.3	252.3	241.7	234.3	230.1	226.9	225.8	217.3	207.8
67.5°	247.0	242.8	234.3	221.6	212.0	204.6	198.3	193.0	186.6	180.2	174.9
70°	212.0	205.7	200.4	188.7	180.2	172.8	166.5	160.1	156.9	150.6	148.4
72.5°	178.1	171.8	166.5	155.9	148.4	141.0	138.9	131.5	128.3	127.2	127.2
75°	143.1	137.8	134.6	125.1	118.7	113.4	110.3	108.1	106.0	103.9	100.7
77.5°	109.2	106.0	103.9	97.5	92.2	89.1	88.0	80.6	78.5	76.3	74.2
80°	79.5	78.5	76.3	71.0	68.9	61.5	61.5	59.4	58.3	58.3	58.3
82.5°	54.1	52.0	50.9	45.6	44.5	43.5	42.4	41.3	42.4	41.3	42.4
85°	28.6	27.6	26.5	26.5	26.5	26.5	26.5	26.5	26.5	25.4	26.5
87.5°	10.6	10.6	10.6	10.6	9.5	10.6	10.6	9.5	10.6	10.6	10.6
90°	19.4	21.2	22.6	25.3	28.0	30.7	33.4	35.4	37.4	39.5	41.5
92.5°	57.0	59.2	60.0	61.7	63.4	65.0	66.7	67.7	68.7	69.8	70.8
95°	103.2	104.7	105.9	108.2	110.6	112.9	115.3	116.3	117.3	118.3	119.3
97.5°	156.4	157.8	159.1	161.8	164.5	167.2	169.9	171.3	172.6	174.0	175.3
100°	217.7	218.4	219.9	223.0	226.0	229.1	232.1	232.8	233.4	234.1	234.8
102.5°	283.4	283.6	285.0	287.7	290.4	293.1	295.8	296.8	297.8	298.8	299.8
105°	354.7	354.9	355.6	356.9	358.3	359.6	361.0	362.0	363.0	364.1	365.1
107.5°	429.1	429.3	429.5	429.8	430.1	430.5	430.8	432.1	433.5	434.8	436.1
110°	506.3	506.6	506.4	506.1	505.8	505.4	505.1	504.4	503.8	503.1	502.4

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CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	582.5	582.5	582.2	581.5	580.8	580.1	579.4	579.4	579.4	579.4	579.4
115°	661.3	661.3	661.0	660.3	659.6	659.0	658.3	658.0	657.6	657.3	657.0
117.5°	735.7	735.7	735.5	735.2	734.8	734.5	734.1	733.1	732.1	731.1	730.1
120°	815.4	816.1	815.6	814.6	813.5	812.5	811.5	809.8	808.1	806.4	804.7
122.5°	888.7	888.9	888.7	888.4	888.1	887.7	887.4	886.4	885.4	884.3	883.3
125°	963.2	963.2	963.0	962.7	962.4	962.0	961.7	961.0	960.3	959.6	958.9
127.5°	1035.5	1036.0	1035.7	1035.0	1034.3	1033.7	1033.0	1032.3	1031.6	1030.9	1030.2
130°	1108.3	1108.8	1108.8	1108.8	1108.8	1108.8	1108.8	1108.1	1107.5	1106.8	1106.1
132.5°	1181.3	1181.6	1181.4	1181.1	1180.8	1180.4	1180.1	1179.4	1178.8	1178.1	1177.4
135°	1250.4	1251.4	1251.4	1251.4	1251.4	1251.4	1251.4	1250.7	1250.1	1249.4	1248.7
137.5°	1317.6	1318.1	1318.4	1319.1	1319.8	1320.5	1321.2	1320.2	1319.2	1318.1	1317.1
140°	1387.6	1387.9	1387.9	1387.9	1387.9	1387.9	1387.9	1387.6	1387.2	1386.9	1386.6
142.5°	1452.8	1453.1	1452.9	1452.6	1452.3	1451.9	1451.6	1451.6	1451.6	1451.6	1451.6
145°	1514.6	1515.3	1515.5	1515.8	1516.1	1516.5	1516.8	1516.5	1516.1	1515.8	1515.5
147.5°	1576.7	1577.5	1577.3	1577.0	1576.7	1576.3	1576.0	1575.7	1575.3	1575.0	1574.7
150°	1629.9	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6
152.5°	1678.8	1679.1	1679.3	1679.6	1680.0	1680.3	1680.7	1681.7	1682.7	1683.7	1684.7
155°	1729.2	1729.2	1729.0	1728.7	1728.4	1728.0	1727.7	1729.0	1730.4	1731.7	1733.0
157.5°	1772.0	1771.7	1771.7	1771.7	1771.7	1771.7	1771.7	1772.7	1773.7	1774.7	1775.7
160°	1812.8	1812.6	1812.4	1812.1	1811.8	1811.4	1811.1	1812.1	1813.1	1814.2	1815.2
162.5°	1846.5	1846.0	1845.8	1845.5	1845.2	1844.8	1844.5	1846.5	1848.5	1850.6	1852.6
165°	1878.3	1877.8	1877.5	1876.8	1876.1	1875.5	1874.8	1876.8	1878.8	1880.9	1882.9
167.5°	1902.8	1902.1	1902.1	1902.1	1902.1	1902.1	1902.1	1904.1	1906.1	1908.2	1910.2
170°	1922.6	1921.8	1922.0	1922.3	1922.7	1923.0	1923.4	1925.4	1927.4	1929.5	1931.5
172.5°	1939.2	1938.5	1938.5	1938.5	1938.5	1938.5	1938.5	1940.9	1943.2	1945.6	1947.9
175°	1951.5	1950.7	1950.5	1950.2	1949.8	1949.5	1949.1	1951.5	1953.9	1956.2	1958.6
177.5°	1957.5	1956.7	1956.7	1956.7	1956.7	1956.7	1956.7	1959.1	1961.4	1963.8	1966.1
180°	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7
2.5°	1243.6	1247.9	1242.6	1245.8	1238.3	1237.3	1238.3	1238.3	1239.4	1240.5	1241.5
5°	1173.7	1172.6	1166.2	1162.0	1158.8	1162.0	1164.1	1166.2	1164.1	1166.2	1167.3
7.5°	1107.9	1104.7	1101.6	1094.1	1096.3	1094.1	1100.5	1097.3	1097.3	1102.6	1106.9
10°	1049.6	1043.3	1041.1	1032.6	1026.3	1025.2	1032.6	1035.8	1039.0	1041.1	1049.6
12.5°	974.3	964.8	957.4	960.6	942.5	950.0	952.1	947.8	960.6	975.4	966.9
15°	893.8	894.8	880.0	874.7	859.8	864.1	865.1	875.7	886.3	885.3	898.0
17.5°	834.4	828.0	815.3	814.2	807.9	811.1	810.0	818.5	815.3	820.6	831.2
20°	779.3	775.0	764.4	760.2	762.3	760.2	761.2	762.3	765.5	777.1	775.0
22.5°	735.8	730.5	730.5	725.2	718.8	716.7	722.0	725.2	729.4	731.5	736.8
25°	697.6	693.4	688.1	684.9	679.6	680.7	683.8	688.1	691.3	695.5	699.7
27.5°	658.4	658.4	653.1	652.0	649.9	648.9	653.1	655.2	655.2	658.4	662.6
30°	627.6	627.6	622.3	621.3	620.2	620.2	623.4	624.5	625.5	628.7	630.8
32.5°	598.0	596.9	594.8	595.8	594.8	595.8	595.8	596.9	599.0	600.1	604.3
35°	570.4	571.5	569.3	569.3	568.3	569.3	571.5	572.5	573.6	575.7	575.7
37.5°	543.9	546.0	545.0	548.1	548.1	548.1	548.1	550.3	550.3	550.3	549.2
40°	520.6	520.6	519.5	521.6	523.7	523.7	524.8	524.8	525.9	525.9	524.8
42.5°	494.1	496.2	499.4	500.4	502.5	501.5	504.7	503.6	504.7	502.5	500.4
45°	469.7	469.7	473.9	478.2	479.2	479.2	479.2	481.3	479.2	476.0	475.0
47.5°	443.2	445.3	447.4	452.7	453.8	453.8	453.8	453.8	451.7	451.7	451.7
50°	416.7	417.7	418.8	420.9	424.1	423.0	423.0	423.0	427.3	423.0	424.1
52.5°	384.9	385.9	387.0	391.2	390.2	390.2	391.2	391.2	394.4	393.3	391.2
55°	353.1	353.1	355.2	355.2	355.2	357.3	358.4	360.5	359.4	360.5	361.5
57.5°	321.2	319.1	318.1	318.1	321.2	320.2	321.2	321.2	325.5	327.6	328.7
60°	284.1	284.1	283.1	276.7	276.7	275.7	278.8	281.0	283.1	292.6	291.6
62.5°	246.0	241.7	237.5	238.5	232.2	235.4	233.2	235.4	241.7	249.2	250.2
65°	207.8	204.6	200.4	199.3	197.2	200.4	199.3	200.4	203.6	207.8	213.1
67.5°	173.9	172.8	170.7	169.6	169.6	169.6	171.8	171.8	172.8	176.0	179.2
70°	148.4	147.4	148.4	146.3	147.4	146.3	147.4	148.4	149.5	150.6	153.7
72.5°	125.1	125.1	125.1	123.0	125.1	124.0	124.0	125.1	126.2	127.2	129.3
75°	99.7	97.5	95.4	93.3	92.2	94.4	95.4	94.4	97.5	101.8	101.8
77.5°	75.3	74.2	74.2	74.2	75.3	74.2	76.3	75.3	76.3	76.3	78.5
80°	58.3	57.3	58.3	58.3	57.3	59.4	58.3	58.3	59.4	60.4	59.4
82.5°	42.4	43.5	42.4	42.4	42.4	44.5	42.4	42.4	42.4	43.5	43.5
85°	26.5	26.5	26.5	26.5	27.6	26.5	27.6	26.5	28.6	27.6	27.6
87.5°	9.5	10.6	11.7	11.7	11.7	11.7	10.6	11.7	12.7	11.7	12.7
90°	42.5	42.8	43.5	44.2	44.8	45.5	44.8	44.2	43.5	42.8	42.5
92.5°	71.3	71.5	71.8	72.1	72.5	72.8	72.5	72.1	71.8	71.5	71.3
95°	119.8	119.8	119.8	119.8	119.8	119.8	119.8	119.8	119.8	119.8	119.8
97.5°	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0
100°	235.1	235.1	235.1	235.1	235.1	235.1	235.1	235.1	235.1	235.1	235.1
102.5°	300.3	300.5	300.8	301.2	301.5	301.9	301.5	301.2	300.8	300.5	300.3
105°	365.6	366.1	367.1	368.1	369.1	370.1	369.1	368.1	367.1	366.1	365.6
107.5°	436.8	436.6	436.3	436.0	435.6	435.3	435.6	436.0	436.3	436.6	436.8
110°	502.1	502.6	503.6	504.6	505.6	506.6	505.6	504.6	503.6	502.6	502.1

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	579.4	579.4	579.4	579.4	579.4	579.4	579.4	579.4	579.4	579.4	579.4
115°	656.8	656.6	656.3	656.0	655.6	655.3	655.6	656.0	656.3	656.6	656.8
117.5°	729.6	729.1	728.1	727.0	726.0	725.0	726.0	727.0	728.1	729.1	729.6
120°	803.9	804.2	804.9	805.6	806.3	807.0	806.3	805.6	804.9	804.2	803.9
122.5°	882.8	882.0	880.3	878.6	876.9	875.2	876.9	878.6	880.3	882.0	882.8
125°	958.6	958.3	957.6	956.9	956.3	955.6	956.3	956.9	957.6	958.3	958.6
127.5°	1029.9	1029.7	1029.4	1029.1	1028.7	1028.4	1028.7	1029.1	1029.4	1029.7	1029.9
130°	1105.8	1105.1	1103.8	1102.4	1101.1	1099.7	1101.1	1102.4	1103.8	1105.1	1105.8
132.5°	1177.1	1176.9	1176.6	1176.2	1175.9	1175.5	1175.9	1176.2	1176.6	1176.9	1177.1
135°	1248.4	1247.9	1246.9	1245.8	1244.8	1243.8	1244.8	1245.8	1246.9	1247.9	1248.4
137.5°	1316.6	1316.8	1317.1	1317.4	1317.8	1318.1	1317.8	1317.4	1317.1	1316.8	1316.6
140°	1386.4	1386.2	1385.9	1385.6	1385.2	1384.9	1385.2	1385.6	1385.9	1386.2	1386.4
142.5°	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6	1451.6
145°	1515.3	1514.8	1513.8	1512.8	1511.8	1510.8	1511.8	1512.8	1513.8	1514.8	1515.3
147.5°	1574.5	1574.3	1574.0	1573.7	1573.3	1573.0	1573.3	1573.7	1574.0	1574.3	1574.5
150°	1630.6	1630.4	1630.1	1629.8	1629.4	1629.1	1629.4	1629.8	1630.1	1630.4	1630.6
152.5°	1685.2	1684.7	1683.7	1682.7	1681.7	1680.7	1681.7	1682.7	1683.7	1684.7	1685.2
155°	1733.7	1733.0	1731.7	1730.4	1729.0	1727.7	1729.0	1730.4	1731.7	1733.0	1733.7
157.5°	1776.2	1775.7	1774.7	1773.7	1772.7	1771.7	1772.7	1773.7	1774.7	1775.7	1776.2
160°	1815.7	1814.9	1813.2	1811.5	1809.8	1808.1	1809.8	1811.5	1813.2	1814.9	1815.7
162.5°	1853.6	1852.8	1851.1	1849.4	1847.7	1846.0	1847.7	1849.4	1851.1	1852.8	1853.6
165°	1883.9	1883.2	1881.9	1880.5	1879.2	1877.8	1879.2	1880.5	1881.9	1883.2	1883.9
167.5°	1911.2	1910.2	1908.2	1906.1	1904.1	1902.1	1904.1	1906.1	1908.2	1910.2	1911.2
170°	1932.5	1931.3	1928.9	1926.6	1924.2	1921.8	1924.2	1926.6	1928.9	1931.3	1932.5
172.5°	1949.1	1947.9	1945.6	1943.2	1940.9	1938.5	1940.9	1943.2	1945.6	1947.9	1949.1
175°	1959.8	1958.6	1956.2	1953.9	1951.5	1949.1	1951.5	1953.9	1956.2	1958.6	1959.8
177.5°	1967.3	1966.0	1963.3	1960.6	1957.9	1955.2	1957.9	1960.6	1963.3	1966.0	1967.3
180°	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3

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CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7	1315.7
2.5°	1245.8	1251.1	1248.9	1241.5	1244.7	1251.1	1257.4	1265.9	1271.2	1275.4	1277.6
5°	1172.6	1182.1	1180.0	1180.0	1184.3	1194.9	1205.5	1223.5	1229.8	1237.3	1247.9
7.5°	1107.9	1115.3	1121.7	1123.8	1130.2	1144.0	1157.8	1177.9	1193.8	1202.3	1208.6
10°	1050.7	1056.0	1065.5	1070.8	1077.2	1094.1	1114.3	1135.5	1151.4	1166.2	1174.7
12.5°	977.5	998.7	1011.4	1019.9	1028.4	1053.9	1069.8	1093.1	1112.2	1125.9	1138.7
15°	895.9	921.3	928.7	961.6	982.8	1003.0	1027.3	1054.9	1072.9	1088.8	1105.8
17.5°	827.0	845.0	853.5	888.5	906.5	938.3	973.3	1008.3	1035.8	1047.5	1064.5
20°	783.5	793.0	810.0	821.7	840.7	877.9	916.0	958.4	999.8	1011.4	1028.4
22.5°	739.0	751.7	763.4	779.3	794.1	819.5	857.7	904.4	948.9	970.1	990.2
25°	698.7	711.4	718.8	735.8	749.6	775.0	801.5	849.2	902.2	920.3	952.1
27.5°	666.9	674.3	687.0	694.4	710.3	733.7	758.1	794.1	846.1	876.8	907.5
30°	635.1	640.4	651.0	661.6	673.2	689.1	716.7	751.7	799.4	825.9	856.7
32.5°	603.3	611.7	618.1	625.5	638.2	657.3	676.4	710.3	748.5	778.2	808.9
35°	576.8	579.9	588.4	596.9	605.4	622.3	642.5	675.4	709.3	732.6	760.2
37.5°	548.1	553.4	559.8	563.0	576.8	587.4	608.6	634.0	674.3	689.1	716.7
40°	525.9	524.8	531.2	536.5	542.8	559.8	572.5	600.1	631.9	655.2	672.2
42.5°	498.3	498.3	500.4	506.8	515.3	525.9	540.7	564.0	596.9	613.9	634.0
45°	476.0	472.9	473.9	478.2	483.5	494.1	508.9	529.0	561.9	575.7	596.9
47.5°	449.5	446.4	446.4	450.6	454.8	462.3	473.9	497.2	523.7	541.8	557.7
50°	419.8	420.9	419.8	423.0	425.1	432.6	445.3	464.4	488.8	503.6	521.6
52.5°	392.3	390.2	389.1	391.2	395.5	400.8	414.5	431.5	454.8	469.7	485.6
55°	358.4	360.5	360.5	360.5	366.8	369.0	379.6	396.5	419.8	431.5	446.4
57.5°	327.6	326.5	328.7	327.6	332.9	340.3	348.8	361.5	384.9	396.5	410.3
60°	293.7	294.7	295.8	295.8	300.0	307.5	317.0	328.7	347.8	359.4	372.1
62.5°	252.3	257.6	262.9	265.1	271.4	276.7	283.1	295.8	312.8	321.2	332.9
65°	213.1	220.5	227.9	233.2	237.5	242.8	251.3	262.9	276.7	285.2	296.9
67.5°	179.2	184.5	194.0	199.3	207.8	214.2	219.5	229.0	246.0	249.2	258.7
70°	154.8	156.9	161.2	165.4	174.9	180.2	186.6	196.1	208.9	216.3	221.6
72.5°	130.4	131.5	133.6	137.8	142.1	148.4	155.9	164.3	176.0	179.2	186.6
75°	103.9	110.3	110.3	113.4	116.6	119.8	126.2	134.6	142.1	147.4	151.6
77.5°	77.4	80.6	82.7	88.0	92.2	95.4	99.7	106.0	110.3	114.5	117.7
80°	60.4	61.5	62.6	62.6	64.7	68.9	73.2	77.4	82.7	84.8	88.0
82.5°	44.5	44.5	44.5	46.6	47.7	48.8	48.8	50.9	56.2	58.3	61.5
85°	28.6	28.6	28.6	28.6	29.7	30.7	31.8	32.9	32.9	32.9	35.0
87.5°	11.7	13.8	12.7	13.8	13.8	13.8	13.8	14.8	14.8	15.9	15.9
90°	41.5	39.5	37.4	35.4	33.4	30.7	28.0	25.3	22.6	21.2	19.4
92.5°	70.8	69.8	68.7	67.7	66.7	65.0	63.4	61.7	60.0	59.2	57.0
95°	119.3	118.3	117.3	116.3	115.3	112.9	110.6	108.2	105.9	104.7	103.2
97.5°	175.3	174.0	172.6	171.3	169.9	167.2	164.5	161.8	159.1	157.8	156.4
100°	234.8	234.1	233.4	232.8	232.1	229.1	226.0	223.0	219.9	218.4	217.7
102.5°	299.8	298.8	297.8	296.8	295.8	293.1	290.4	287.7	285.0	283.6	283.4
105°	365.1	364.1	363.0	362.0	361.0	359.6	358.3	356.9	355.6	354.9	354.7
107.5°	436.1	434.8	433.5	432.1	430.8	430.5	430.1	429.8	429.5	429.3	429.1
110°	502.4	503.1	503.8	504.4	505.1	505.4	505.8	506.1	506.4	506.6	506.3

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CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	579.4	579.4	579.4	579.4	579.4	580.1	580.8	581.5	582.2	582.5	582.5
115°	657.0	657.3	657.6	658.0	658.3	659.0	659.6	660.3	661.0	661.3	661.3
117.5°	730.1	731.1	732.1	733.1	734.1	734.5	734.8	735.2	735.5	735.7	735.7
120°	804.7	806.4	808.1	809.8	811.5	812.5	813.5	814.6	815.6	816.1	815.4
122.5°	883.3	884.3	885.4	886.4	887.4	887.7	888.1	888.4	888.7	888.9	888.7
125°	958.9	959.6	960.3	961.0	961.7	962.0	962.4	962.7	963.0	963.2	963.2
127.5°	1030.2	1030.9	1031.6	1032.3	1033.0	1033.7	1034.3	1035.0	1035.7	1036.0	1035.5
130°	1106.1	1106.8	1107.5	1108.1	1108.8	1108.8	1108.8	1108.8	1108.8	1108.8	1108.3
132.5°	1177.4	1178.1	1178.8	1179.4	1180.1	1180.4	1180.8	1181.1	1181.4	1181.6	1181.3
135°	1248.7	1249.4	1250.1	1250.7	1251.4	1251.4	1251.4	1251.4	1251.4	1251.4	1250.4
137.5°	1317.1	1318.1	1319.2	1320.2	1321.2	1320.5	1319.8	1319.1	1318.4	1318.1	1317.6
140°	1386.6	1386.9	1387.2	1387.6	1387.9	1387.9	1387.9	1387.9	1387.9	1387.9	1387.6
142.5°	1451.6	1451.6	1451.6	1451.6	1451.6	1451.9	1452.3	1452.6	1452.9	1453.1	1452.8
145°	1515.5	1515.8	1516.1	1516.5	1516.8	1516.5	1516.1	1515.8	1515.5	1515.3	1514.6
147.5°	1574.7	1575.0	1575.3	1575.7	1576.0	1576.3	1576.7	1577.0	1577.3	1577.5	1576.7
150°	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1630.6	1629.9
152.5°	1684.7	1683.7	1682.7	1681.7	1680.7	1680.3	1680.0	1679.6	1679.3	1679.1	1678.8
155°	1733.0	1731.7	1730.4	1729.0	1727.7	1728.0	1728.4	1728.7	1729.0	1729.2	1729.2
157.5°	1775.7	1774.7	1773.7	1772.7	1771.7	1771.7	1771.7	1771.7	1771.7	1771.7	1772.0
160°	1815.2	1814.2	1813.1	1812.1	1811.1	1811.4	1811.8	1812.1	1812.4	1812.6	1812.8
162.5°	1852.6	1850.6	1848.5	1846.5	1844.5	1844.8	1845.2	1845.5	1845.8	1846.0	1846.5
165°	1882.9	1880.9	1878.8	1876.8	1874.8	1875.5	1876.1	1876.8	1877.5	1877.8	1878.3
167.5°	1910.2	1908.2	1906.1	1904.1	1902.1	1902.1	1902.1	1902.1	1902.1	1902.1	1902.8
170°	1931.5	1929.5	1927.4	1925.4	1923.4	1923.0	1922.7	1922.3	1922.0	1921.8	1922.6
172.5°	1947.9	1945.6	1943.2	1940.9	1938.5	1938.5	1938.5	1938.5	1938.5	1938.5	1939.2
175°	1958.6	1956.2	1953.9	1951.5	1949.1	1949.5	1949.8	1950.2	1950.5	1950.7	1951.5
177.5°	1966.1	1963.8	1961.4	1959.1	1956.7	1956.7	1956.7	1956.7	1956.7	1956.7	1957.5
180°	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3	1961.3

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CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1315.7	1315.7	1315.7	1315.7
2.5°	1286.0	1292.4	1303.0	1317.8
5°	1256.4	1274.4	1291.3	1313.6
7.5°	1229.8	1251.1	1274.4	1306.2
10°	1199.1	1225.6	1255.3	1294.5
12.5°	1163.1	1200.2	1234.1	1276.5
15°	1136.5	1164.1	1207.6	1257.4
17.5°	1099.4	1136.5	1180.0	1236.2
20°	1064.5	1103.7	1152.5	1210.8
22.5°	1027.3	1071.9	1120.6	1183.2
25°	989.2	1036.9	1085.7	1152.5
27.5°	954.2	997.7	1052.8	1120.6
30°	911.8	961.6	1014.6	1085.7
32.5°	870.4	922.4	976.5	1047.5
35°	825.9	877.9	937.2	1005.1
37.5°	782.4	839.7	893.8	959.5
40°	734.7	794.1	850.3	917.1
42.5°	688.1	749.6	805.8	863.0
45°	644.6	705.0	755.9	810.0
47.5°	603.3	657.3	709.3	758.1
50°	563.0	608.6	656.3	696.6
52.5°	520.6	564.0	602.2	638.2
55°	482.4	516.3	550.3	583.1
57.5°	436.8	470.7	500.4	525.9
60°	398.6	419.8	448.5	475.0
62.5°	355.2	379.6	401.8	418.8
65°	312.8	334.0	350.9	365.8
67.5°	276.7	289.4	302.2	318.1
70°	233.2	243.8	258.7	270.4
72.5°	196.1	204.6	212.0	225.8
75°	159.0	166.5	170.7	183.4
77.5°	123.0	130.4	133.6	141.0
80°	94.4	95.4	99.7	106.0
82.5°	64.7	66.8	67.9	73.2
85°	37.1	42.4	41.3	43.5
87.5°	15.9	17.0	19.1	21.2
90°	15.7	12.0	8.3	4.6
92.5°	52.6	48.2	43.8	39.4
95°	100.1	97.1	94.0	91.0
97.5°	153.7	151.0	148.3	145.6
100°	216.4	215.1	213.7	212.4
102.5°	283.1	282.8	282.4	282.1
105°	354.4	354.1	353.7	353.4
107.5°	428.8	428.4	428.1	427.7
110°	505.6	504.9	504.3	503.6

TEST NUMBER: P1034257

CATALOG NUMBER: S124RDIW-B795D1560UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	582.5	582.5	582.5	582.5
115°	661.3	661.3	661.3	661.3
117.5°	735.7	735.7	735.7	735.7
120°	814.1	812.7	811.4	810.0
122.5°	888.4	888.1	887.7	887.4
125°	963.2	963.2	963.2	963.2
127.5°	1034.5	1033.4	1032.4	1031.4
130°	1107.3	1106.3	1105.3	1104.3
132.5°	1180.6	1179.9	1179.3	1178.6
135°	1248.4	1246.3	1244.3	1242.3
137.5°	1316.6	1315.6	1314.6	1313.6
140°	1386.9	1386.2	1385.6	1384.9
142.5°	1452.1	1451.4	1450.8	1450.1
145°	1513.3	1512.0	1510.6	1509.3
147.5°	1575.0	1573.3	1571.6	1569.9
150°	1628.6	1627.2	1625.9	1624.5
152.5°	1678.1	1677.4	1676.8	1676.1
155°	1729.2	1729.2	1729.2	1729.2
157.5°	1772.7	1773.4	1774.0	1774.7
160°	1813.1	1813.4	1813.8	1814.1
162.5°	1847.5	1848.5	1849.5	1850.5
165°	1879.3	1880.4	1881.4	1882.4
167.5°	1904.1	1905.5	1906.8	1908.2
170°	1924.3	1926.0	1927.7	1929.4
172.5°	1940.5	1941.9	1943.2	1944.6
175°	1953.2	1954.9	1956.5	1958.2
177.5°	1959.2	1960.9	1962.6	1964.3
180°	1961.3	1961.3	1961.3	1961.3

(END OF REPORT)