

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: P1026579

Luminaire Tested: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1026579
REPORT IS A COMBINATION OF REPORTS P999689 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4
Description: Define 4 Regressed Direct/Indirect Pendant with 4000K BioUP LEDs {m-DER=0.865}
{m-EER=0.951}
Light Source: -
Ballast/Driver: -

Summary

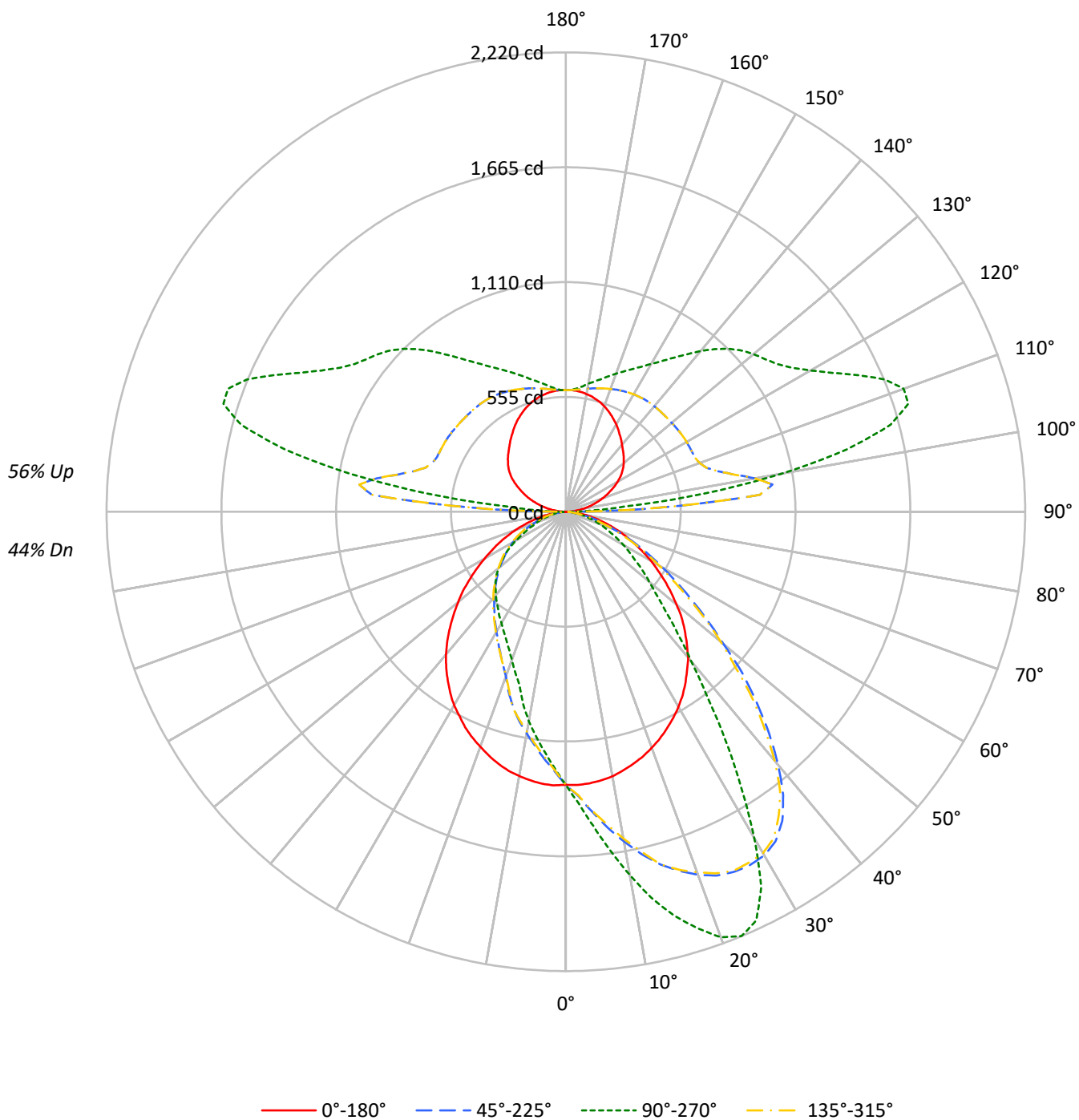
Lumens per Lamp: N/A
Luminaire Lumens: 7618.0 lumens
Efficiency: N/A
Efficacy: 107.4 lumens/watt
Spacing Criteria (0/90/45): 1.22 / 1.27 / 1.38
Luminous Opening: Rectangular w/ Sides (W: 0.33' x L: 4' x H: 0.1')
CIE Type: General Diffuse

Input Watts (W): 70.9
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: P1026579

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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	106	106	106	106	97	97	97	97	80	80	80	65	65	65	50	50	50	44		
1	97	93	89	86	88	85	82	79	71	68	66	57	56	55	45	44	43	38		
2	88	81	76	71	81	75	70	65	62	59	56	51	48	46	40	39	37	32		
3	81	72	65	59	74	66	60	55	55	51	47	45	42	39	36	34	32	28		
4	74	64	56	50	68	59	52	47	49	44	40	41	37	34	32	30	28	24		
5	68	57	49	43	62	53	46	41	44	39	35	37	33	30	29	27	24	21		
6	63	51	43	38	57	47	40	35	40	35	31	33	29	26	27	24	22	19		
7	58	46	38	33	53	43	36	31	36	31	27	30	26	23	24	22	19	17		
8	54	42	34	29	49	39	32	28	33	28	24	28	24	21	22	20	17	15		
9	50	38	31	26	46	36	29	25	30	25	22	25	22	19	21	18	16	14		
10	47	35	28	23	43	33	26	22	28	23	19	24	20	17	19	16	14	12		

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	10758	10758	10758	10758
5°	10759	12157	10776	9291
10°	10701	14013	10692	8080
15°	10573	15772	10573	6765
20°	10440	17099	10386	5957
25°	10278	17173	10231	5380
30°	10104	14602	10025	4984
35°	9860	11018	9735	4688
40°	9588	7985	9399	4457
45°	9138	6069	8911	4253
50°	8604	4904	8368	3954
55°	8026	4061	7764	3555
60°	7446	3434	7113	2956
65°	6717	2797	6503	2350
70°	6048	2268	5763	1909
75°	5300	1635	4934	1399
80°	4372	1083	3977	1028
85°	3173	558	2627	558

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 35°

Vertical Angle: 45°

Luminance: 13468 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	127.7	1.7
10°-20°	385.8	5.1
20°-30°	604.3	7.9
30°-40°	671.0	8.8
40°-50°	594.6	7.8
50°-60°	463.4	6.1
60°-70°	303.1	4.0
70°-80°	148.7	2.0
80°-90°	38.5	0.5
90°-100°	426.0	5.6
100°-110°	889.3	11.7
110°-120°	790.5	10.4
120°-130°	665.5	8.7
130°-140°	555.2	7.3
140°-150°	423.9	5.6
150°-160°	298.0	3.9
160°-170°	175.3	2.3
170°-180°	57.0	0.7
0°-30°	1117.8	14.7
0°-40°	1788.9	23.5
0°-60°	2846.9	37.4
0°-90°	3337.3	43.8
90°-120°	2105.8	27.6
90°-150°	3750.4	49.2
90°-180°	4281.0	56.2
0°-180°	7618.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1319	1319	1319	1319	1319	
5°	1317	1524	1319	1165	1317	125
15°	1261	2020	1261	866	1261	356
25°	1156	2178	1150	682	1156	533
35°	1008	1342	995	571	1008	630
45°	812	686	792	480	812	626
55°	585	409	566	358	585	523
65°	367	239	355	201	367	366
75°	184	111	171	95	184	195
85°	44	27	36	27	44	49
90°	1	24	1	24	1	5
95°	38	282	38	282	38	42
105°	135	1625	135	1625	135	144
115°	238	1560	238	1560	238	236
125°	331	1245	331	1245	331	295
135°	394	1113	394	1113	394	304
145°	454	909	454	909	454	285
155°	516	761	516	761	516	238
165°	562	664	562	664	562	159
175°	587	598	587	598	587	56
180°	588	588	588	588	588	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3
2.5°	1321.4	1333.1	1339.5	1344.8	1355.4	1359.7	1368.2	1370.3	1378.8	1377.8	1374.6
5°	1317.2	1337.4	1352.2	1368.2	1387.3	1398.0	1409.6	1426.7	1435.2	1446.9	1454.3
7.5°	1309.7	1337.4	1361.8	1386.3	1417.1	1434.1	1449.0	1475.6	1497.9	1517.0	1538.3
10°	1298.0	1333.1	1369.3	1402.2	1444.7	1464.9	1487.3	1526.6	1557.4	1584.0	1618.0
12.5°	1280.0	1328.9	1369.3	1413.9	1468.1	1495.8	1525.5	1572.3	1608.4	1652.0	1694.6
15°	1260.8	1315.0	1368.2	1426.7	1488.3	1520.2	1550.0	1612.7	1668.0	1717.9	1764.7
17.5°	1239.6	1299.1	1357.6	1422.4	1496.8	1536.2	1571.2	1646.7	1707.3	1772.2	1818.9
20°	1214.0	1278.9	1345.9	1418.2	1502.1	1545.7	1585.1	1671.2	1738.1	1808.3	1866.8
22.5°	1186.4	1256.6	1329.9	1408.6	1495.8	1543.6	1589.3	1681.8	1759.4	1824.3	1902.9
25°	1155.6	1230.0	1305.5	1388.4	1486.2	1538.3	1585.1	1676.5	1759.4	1844.4	1921.0
27.5°	1123.7	1200.2	1278.9	1366.1	1466.0	1517.0	1570.2	1658.4	1755.1	1847.6	1925.2
30°	1088.6	1163.0	1245.9	1328.9	1435.2	1486.2	1540.4	1636.1	1741.3	1833.8	1917.8
32.5°	1050.3	1126.9	1205.5	1291.6	1395.8	1451.1	1501.1	1609.5	1716.9	1808.3	1887.0
35°	1007.8	1080.1	1154.5	1242.7	1345.9	1395.8	1455.4	1568.0	1676.5	1773.2	1824.3
37.5°	962.1	1031.2	1100.3	1187.5	1286.3	1346.9	1405.4	1519.1	1634.0	1698.8	1725.4
40°	919.6	980.2	1040.8	1124.7	1224.7	1287.4	1346.9	1464.9	1565.9	1615.9	1595.7
42.5°	865.3	928.1	982.3	1059.9	1160.9	1219.4	1280.0	1402.2	1484.1	1504.3	1454.3
45°	812.2	864.3	916.4	991.9	1098.2	1148.1	1213.0	1326.7	1394.8	1376.7	1303.3
47.5°	760.1	802.6	851.5	924.9	1020.6	1080.1	1140.7	1239.6	1287.4	1261.9	1159.8
50°	698.4	741.0	792.0	855.8	948.3	1005.7	1053.5	1144.9	1181.1	1118.4	995.0
52.5°	640.0	677.2	720.8	780.3	868.5	920.6	972.7	1051.4	1063.1	990.8	861.1
55°	584.7	614.5	660.2	708.0	788.8	844.1	880.2	947.2	944.0	853.7	742.0
57.5°	527.3	554.9	585.8	635.7	712.3	753.7	793.1	851.5	820.7	744.2	633.6
60°	476.3	492.2	523.0	570.9	635.7	671.9	702.7	734.6	708.0	625.1	540.0
62.5°	419.9	438.0	460.3	498.6	556.0	590.0	612.3	626.2	598.5	534.7	457.1
65°	366.8	382.7	406.1	440.1	483.7	509.2	520.9	530.5	515.6	443.3	381.6
67.5°	318.9	329.6	350.8	373.1	419.9	426.3	442.2	446.5	416.7	361.4	312.5
70°	271.1	281.7	291.3	317.9	339.1	350.8	354.0	354.0	324.2	288.1	247.7
72.5°	226.4	232.8	242.4	260.5	272.1	280.7	284.9	279.6	252.0	222.2	192.4
75°	183.9	187.1	195.6	207.3	216.9	213.7	212.6	206.2	186.0	164.8	147.8
77.5°	141.4	143.5	153.1	156.3	156.3	159.5	155.2	148.8	131.8	115.9	108.4
80°	106.3	109.5	110.6	112.7	110.6	110.6	107.4	96.7	88.2	80.8	75.5
82.5°	73.4	75.5	76.5	73.4	75.5	72.3	67.0	59.5	54.2	53.2	51.0
85°	43.6	44.6	43.6	43.6	40.4	39.3	35.1	34.0	31.9	31.9	30.8
87.5°	21.3	20.2	18.1	15.9	15.9	14.9	15.9	13.8	15.9	14.9	13.8
90°	1.2	3.5	6.9	8.1	9.2	9.2	9.2	16.2	16.2	18.5	20.8
92.5°	16.2	23.1	35.8	53.1	73.9	88.9	103.9	175.5	287.5	396.1	452.6
95°	38.1	41.6	53.1	68.1	95.8	120.0	144.3	244.8	434.2	710.1	941.1
97.5°	63.5	63.5	73.9	87.8	112.0	132.8	153.6	233.3	396.1	680.1	1006.9
100°	87.8	87.8	95.8	109.7	131.6	150.1	168.6	236.7	367.2	602.8	928.4
102.5°	110.9	113.2	120.1	132.8	153.6	170.9	188.2	248.3	359.1	550.8	830.2
105°	135.1	138.6	144.3	158.2	179.0	195.8	212.5	267.9	363.7	525.4	757.5
107.5°	161.7	164.0	169.7	184.8	204.4	221.2	237.9	288.7	377.6	518.5	710.1
110°	188.2	190.5	196.3	210.2	230.9	246.5	262.1	312.9	393.8	520.8	688.2

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	213.6	215.9	222.9	235.6	256.3	271.9	287.5	336.0	411.1	527.7	677.8
115°	237.9	241.3	249.4	261.0	282.9	298.5	314.1	360.3	429.5	536.9	675.5
117.5°	263.3	266.7	273.7	286.4	307.2	323.4	339.5	383.4	448.0	546.2	674.3
120°	288.7	291.0	299.1	311.8	331.4	347.5	363.7	407.6	467.7	556.6	674.3
122.5°	311.8	314.1	322.2	333.7	355.6	371.2	386.8	430.7	486.1	567.0	673.2
125°	331.4	336.0	342.9	355.6	377.6	393.8	409.9	451.5	504.6	577.4	672.0
127.5°	349.9	353.3	361.4	375.3	398.4	414.6	430.7	471.1	520.8	585.4	669.7
130°	364.9	369.5	378.7	396.1	418.0	434.8	451.5	490.7	535.8	594.7	668.6
132.5°	379.9	383.4	396.1	412.2	436.5	452.1	467.7	506.9	550.8	602.8	667.4
135°	393.8	398.4	409.9	429.5	453.8	468.8	483.8	521.9	563.5	610.8	666.3
137.5°	407.6	412.2	424.9	443.4	468.8	483.2	497.7	533.5	572.7	615.5	666.3
140°	422.6	426.1	438.8	458.4	482.7	496.6	510.4	545.0	582.0	621.2	665.1
142.5°	438.8	442.3	453.8	472.3	495.4	508.6	521.9	555.4	588.9	625.8	665.1
145°	453.8	457.3	468.8	485.0	506.9	519.6	532.3	562.3	593.5	627.0	662.8
147.5°	471.1	472.3	482.7	500.0	518.5	530.0	541.6	570.4	598.1	628.2	659.3
150°	487.3	488.4	497.7	511.5	528.9	539.8	550.8	576.2	601.6	628.2	655.9
152.5°	502.3	502.3	511.5	524.2	539.2	549.0	558.9	580.8	603.9	625.8	650.1
155°	516.2	517.3	524.2	535.8	548.5	557.2	565.8	585.4	605.1	623.5	644.3
157.5°	530.0	530.0	536.9	546.2	557.7	564.7	571.6	588.9	605.1	621.2	638.6
160°	542.7	542.7	547.3	555.4	564.6	571.0	577.4	591.2	605.1	617.8	631.6
162.5°	554.3	553.1	556.6	563.5	571.6	576.2	580.8	593.5	605.1	614.3	624.7
165°	562.3	562.3	564.6	570.4	576.2	579.7	583.1	593.5	602.8	609.7	617.8
167.5°	571.6	570.4	571.6	576.2	579.7	582.6	585.4	593.5	600.4	605.1	610.8
170°	577.4	576.2	577.4	580.8	583.1	584.8	586.6	592.4	598.1	600.4	603.9
172.5°	583.1	582.0	582.0	584.3	585.4	586.6	587.7	591.2	595.8	595.8	597.0
175°	586.6	585.4	585.4	586.6	587.7	587.7	587.7	590.1	593.5	592.4	592.4
177.5°	588.9	587.7	586.6	587.7	587.7	587.7	587.7	588.9	591.2	588.9	588.9
180°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3
2.5°	1383.1	1394.8	1395.8	1406.5	1403.3	1398.0	1407.5	1401.1	1413.9	1409.6	1415.0
5°	1463.9	1479.8	1493.6	1502.1	1517.0	1513.8	1529.8	1524.5	1536.2	1524.5	1539.3
7.5°	1558.5	1585.1	1598.9	1621.2	1627.6	1628.6	1647.8	1652.0	1659.5	1652.0	1660.5
10°	1651.0	1682.9	1714.8	1732.8	1744.5	1760.5	1777.5	1784.9	1790.2	1782.8	1788.1
12.5°	1735.0	1784.9	1820.0	1856.1	1864.6	1878.5	1896.5	1894.4	1915.7	1911.4	1921.0
15°	1812.6	1867.8	1910.4	1939.1	1962.5	1974.1	2008.2	2010.3	2009.2	2019.9	2013.5
17.5°	1881.7	1928.4	1989.0	2026.2	2054.9	2054.9	2074.1	2113.4	2110.2	2109.2	2115.5
20°	1938.0	1991.2	2047.5	2110.2	2133.6	2137.9	2164.4	2184.6	2187.8	2187.8	2187.8
22.5°	1980.5	2043.2	2103.8	2148.5	2166.6	2181.4	2204.8	2217.6	2221.8	2219.7	2221.8
25°	2001.8	2061.3	2123.0	2163.4	2174.0	2182.5	2184.6	2192.1	2191.0	2178.3	2185.7
27.5°	2006.0	2063.4	2103.8	2114.5	2109.2	2103.8	2069.8	2073.0	2063.4	2044.3	2051.8
30°	1986.9	2017.7	2016.7	1983.7	1974.1	1951.8	1921.0	1875.3	1838.1	1822.1	1827.4
32.5°	1917.8	1917.8	1879.5	1805.1	1772.2	1731.8	1676.5	1635.0	1586.1	1575.5	1595.7
35°	1822.1	1767.9	1697.7	1599.9	1550.0	1520.2	1424.5	1394.8	1353.3	1341.6	1351.2
37.5°	1673.3	1582.9	1480.9	1389.4	1346.9	1293.8	1209.8	1167.3	1137.5	1117.3	1126.9
40°	1506.4	1396.9	1290.6	1177.9	1131.1	1087.5	1024.8	986.5	938.7	940.8	944.0
42.5°	1346.9	1218.3	1099.2	995.0	950.4	914.3	870.7	823.9	806.9	801.6	796.2
45°	1177.9	1040.8	929.1	851.5	811.1	777.1	736.7	710.1	689.9	685.7	691.0
47.5°	1018.4	902.6	796.2	724.0	691.0	674.0	642.1	617.7	604.9	594.3	600.6
50°	873.9	765.4	680.4	619.8	596.4	584.7	554.9	542.2	529.4	526.2	525.2
52.5°	754.8	662.3	588.9	540.0	522.0	515.6	493.3	475.2	464.6	467.8	469.9
55°	646.4	567.7	510.3	470.9	456.1	448.6	432.7	419.9	412.5	409.3	411.4
57.5°	550.7	482.6	441.2	409.3	397.6	394.4	377.4	373.1	367.8	364.6	364.6
60°	463.5	415.7	377.4	359.3	346.6	343.4	330.6	325.3	324.2	321.1	318.9
62.5°	390.2	350.8	324.2	305.1	299.8	298.7	290.2	283.8	280.7	278.5	278.5
65°	326.4	297.7	275.3	261.5	257.3	255.1	245.6	243.4	241.3	239.2	238.1
67.5°	272.1	246.6	230.7	221.1	215.8	216.9	211.6	207.3	207.3	206.2	205.2
70°	220.1	204.1	190.3	185.0	182.9	180.7	178.6	175.4	174.3	174.3	174.3
72.5°	173.3	162.7	155.2	152.0	149.9	147.8	145.6	145.6	145.6	144.6	144.6
75°	132.9	128.6	123.3	120.1	120.1	122.3	119.1	115.9	112.7	110.6	111.6
77.5°	99.9	97.8	94.6	89.3	90.4	88.2	88.2	86.1	87.2	87.2	85.0
80°	73.4	70.2	69.1	65.9	67.0	65.9	64.8	64.8	62.7	62.7	62.7
82.5°	51.0	47.8	47.8	46.8	45.7	45.7	44.6	44.6	45.7	43.6	43.6
85°	30.8	29.8	29.8	27.6	27.6	27.6	27.6	28.7	27.6	26.6	26.6
87.5°	13.8	14.9	13.8	12.8	12.8	12.8	11.7	11.7	10.6	11.7	11.7
90°	19.6	20.8	21.9	23.1	23.1	23.1	24.2	25.4	24.2	24.2	24.2
92.5°	376.4	278.3	207.8	164.0	149.6	135.1	117.8	109.7	105.1	105.1	105.1
95°	967.6	855.6	676.7	521.9	465.9	409.9	353.3	317.5	296.8	281.7	296.8
97.5°	1213.6	1232.1	1143.2	1016.1	951.4	886.8	808.3	739.0	704.4	676.7	704.4
100°	1224.0	1392.6	1415.7	1359.1	1316.4	1273.6	1173.2	1102.7	1068.1	1058.9	1068.1
102.5°	1137.4	1384.5	1521.9	1556.5	1545.0	1533.4	1481.5	1435.3	1398.3	1391.4	1398.3
105°	1028.8	1293.3	1493.0	1607.3	1631.0	1654.7	1657.0	1647.8	1631.6	1624.7	1631.6
107.5°	939.9	1181.3	1397.2	1556.5	1605.0	1653.5	1704.3	1725.1	1734.4	1735.5	1734.4
110°	876.4	1082.0	1281.7	1449.2	1512.7	1576.2	1658.2	1706.7	1727.4	1737.8	1727.4

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	840.6	1009.2	1180.1	1336.0	1399.5	1463.0	1558.8	1620.0	1651.2	1669.7	1651.2
115°	821.0	965.3	1107.4	1242.5	1297.9	1353.3	1444.5	1513.8	1550.8	1560.0	1550.8
117.5°	810.6	939.9	1060.0	1169.7	1218.2	1266.7	1347.5	1407.6	1446.8	1452.6	1446.8
120°	802.5	923.8	1031.1	1123.5	1164.5	1205.5	1271.3	1322.1	1352.2	1364.9	1352.2
122.5°	793.3	909.9	1012.7	1094.7	1129.3	1163.9	1217.1	1258.6	1282.9	1295.6	1282.9
125°	782.9	893.7	993.0	1072.7	1104.4	1136.2	1182.4	1215.9	1237.8	1244.8	1237.8
127.5°	769.0	875.3	971.1	1050.8	1080.8	1110.8	1157.0	1187.0	1205.5	1212.4	1205.5
130°	756.3	852.2	943.4	1021.9	1052.5	1083.1	1130.5	1159.3	1177.8	1184.7	1177.8
132.5°	744.8	827.9	912.2	988.4	1019.0	1049.6	1095.8	1129.3	1146.6	1153.5	1146.6
135°	733.2	806.0	881.0	951.5	980.4	1009.2	1055.4	1087.7	1106.2	1113.1	1106.2
137.5°	722.8	785.2	851.0	912.2	938.8	965.3	1009.2	1042.7	1057.7	1065.8	1057.7
140°	714.8	767.9	822.1	874.1	898.4	922.6	963.0	988.4	1004.6	1013.8	1004.6
142.5°	707.8	751.7	797.9	840.6	860.8	881.0	915.7	938.8	952.6	958.4	952.6
145°	699.8	736.7	776.0	810.6	826.8	842.9	871.8	891.4	903.0	908.8	903.0
147.5°	692.8	724.0	756.3	785.2	798.5	811.8	833.7	851.0	860.3	862.6	860.3
150°	684.7	712.5	739.0	762.1	772.5	782.9	801.4	816.4	823.3	824.5	823.3
152.5°	675.5	699.8	721.7	742.5	750.6	758.6	773.7	785.2	788.7	789.8	788.7
155°	666.3	687.0	705.5	722.8	729.8	736.7	748.2	757.5	760.9	760.9	760.9
157.5°	657.0	673.2	689.4	704.4	710.2	715.9	725.2	732.1	734.4	734.4	734.4
160°	646.6	660.5	673.2	685.9	690.5	695.1	702.1	709.0	710.1	710.1	710.1
162.5°	637.4	647.8	658.2	667.4	671.4	675.5	680.1	687.0	688.2	687.0	688.2
165°	627.0	636.2	643.2	651.3	654.2	657.0	661.6	666.3	665.1	664.0	665.1
167.5°	617.8	624.7	630.5	637.4	639.2	640.9	643.2	646.6	646.6	645.5	646.6
170°	608.5	614.3	617.8	622.4	624.1	625.8	628.2	629.3	628.2	628.2	628.2
172.5°	600.4	605.1	607.4	609.7	610.8	612.0	613.1	614.3	613.1	610.8	613.1
175°	594.7	597.0	598.1	600.4	600.4	600.4	600.4	602.8	600.4	598.1	600.4
177.5°	590.1	591.2	592.4	592.4	593.0	593.5	592.4	593.5	591.2	588.9	591.2
180°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3
2.5°	1418.2	1410.7	1409.6	1409.6	1398.0	1404.3	1391.6	1377.8	1371.4	1371.4	1359.7
5°	1536.2	1528.7	1521.3	1509.6	1509.6	1503.2	1483.0	1462.8	1447.9	1435.2	1421.3
7.5°	1657.3	1649.9	1628.6	1616.9	1623.3	1610.6	1584.0	1550.0	1524.5	1504.3	1475.6
10°	1789.2	1769.0	1758.3	1752.0	1729.6	1715.8	1685.0	1635.0	1603.1	1576.6	1539.3
12.5°	1896.5	1902.9	1862.5	1865.7	1843.4	1824.3	1776.4	1728.6	1680.7	1643.5	1588.2
15°	2012.4	1993.3	1968.8	1949.7	1942.3	1918.9	1878.5	1814.7	1762.6	1704.1	1641.4
17.5°	2103.8	2089.0	2065.6	2047.5	2031.6	1975.2	1941.2	1884.8	1813.6	1756.2	1679.7
20°	2181.4	2167.6	2134.7	2123.0	2094.3	2053.9	2005.0	1917.8	1854.0	1791.3	1716.9
22.5°	2214.4	2200.6	2171.9	2157.0	2138.9	2099.6	2052.8	1969.9	1891.2	1812.6	1733.9
25°	2186.8	2186.8	2172.9	2167.6	2151.7	2116.6	2068.8	1998.6	1914.6	1829.6	1736.0
27.5°	2052.8	2079.4	2089.0	2094.3	2094.3	2095.3	2062.4	1994.3	1912.5	1829.6	1731.8
30°	1859.3	1904.0	1943.3	1955.0	1975.2	1997.5	2011.4	1978.4	1905.0	1817.9	1720.1
32.5°	1615.9	1673.3	1746.6	1764.7	1792.4	1859.3	1896.5	1910.4	1870.0	1793.4	1689.2
35°	1373.5	1445.8	1490.4	1545.7	1571.2	1670.1	1753.0	1803.0	1793.4	1747.7	1653.1
37.5°	1161.9	1203.4	1257.6	1316.1	1367.1	1461.7	1564.9	1661.6	1700.9	1678.6	1607.4
40°	958.9	1007.8	1072.7	1120.5	1155.6	1250.2	1377.8	1483.0	1569.1	1582.9	1539.3
42.5°	815.4	864.3	903.6	955.7	983.4	1074.8	1187.5	1319.3	1421.3	1475.6	1456.4
45°	704.8	734.6	766.5	796.2	830.3	911.1	1015.2	1159.8	1274.6	1351.2	1358.6
47.5°	608.1	634.7	662.3	689.9	709.1	771.8	867.5	985.5	1110.9	1216.2	1257.6
50°	540.0	552.8	573.0	588.9	611.3	665.5	742.0	844.1	977.0	1090.7	1144.9
52.5°	473.1	489.0	505.0	518.8	533.7	571.9	642.1	730.3	845.2	962.1	1029.1
55°	416.7	429.5	444.4	453.9	462.4	496.5	549.6	617.7	716.5	827.1	910.0
57.5°	371.0	376.3	389.1	394.4	404.0	431.6	469.9	530.5	610.2	717.6	785.6
60°	321.1	331.7	341.2	345.5	352.9	372.1	398.7	455.0	524.1	602.8	680.4
62.5°	280.7	284.9	292.3	297.7	303.0	323.2	345.5	388.0	440.1	506.0	577.3
65°	243.4	245.6	249.8	257.3	260.5	275.3	288.1	318.9	367.8	417.8	489.0
67.5°	205.2	207.3	212.6	216.9	220.1	229.6	243.4	265.8	292.3	347.6	387.0
70°	175.4	175.4	178.6	180.7	183.9	188.2	195.6	212.6	237.1	272.1	308.3
72.5°	146.7	146.7	146.7	149.9	149.9	153.1	157.3	169.0	186.0	213.7	237.1
75°	113.7	114.8	116.9	116.9	118.0	122.3	125.4	128.6	137.1	155.2	176.5
77.5°	86.1	88.2	89.3	87.2	89.3	89.3	93.6	97.8	102.1	107.4	123.3
80°	63.8	64.8	62.7	63.8	63.8	65.9	68.0	67.0	69.1	75.5	79.7
82.5°	42.5	43.6	43.6	43.6	43.6	46.8	46.8	45.7	46.8	47.8	48.9
85°	26.6	25.5	25.5	26.6	25.5	25.5	26.6	27.6	26.6	27.6	28.7
87.5°	11.7	11.7	11.7	11.7	10.6	10.6	11.7	10.6	11.7	10.6	9.6
90°	25.4	24.2	23.1	23.1	23.1	21.9	20.8	19.6	20.8	18.5	16.2
92.5°	109.7	117.8	135.1	149.6	164.0	207.8	278.3	376.4	452.6	396.1	287.5
95°	317.5	353.3	409.9	465.9	521.9	676.7	855.6	967.6	941.1	710.1	434.2
97.5°	739.0	808.3	886.8	951.4	1016.1	1143.2	1232.1	1213.6	1006.9	680.1	396.1
100°	1102.7	1173.2	1273.6	1316.4	1359.1	1415.7	1392.6	1224.0	928.4	602.8	367.2
102.5°	1435.3	1481.5	1533.4	1545.0	1556.5	1521.9	1384.5	1137.4	830.2	550.8	359.1
105°	1647.8	1657.0	1654.7	1631.0	1607.3	1493.0	1293.3	1028.8	757.5	525.4	363.7
107.5°	1725.1	1704.3	1653.5	1605.0	1556.5	1397.2	1181.3	939.9	710.1	518.5	377.6
110°	1706.7	1658.2	1576.2	1512.7	1449.2	1281.7	1082.0	876.4	688.2	520.8	393.8

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	1620.0	1558.8	1463.0	1399.5	1336.0	1180.1	1009.2	840.6	677.8	527.7	411.1
115°	1513.8	1444.5	1353.3	1297.9	1242.5	1107.4	965.3	821.0	675.5	536.9	429.5
117.5°	1407.6	1347.5	1266.7	1218.2	1169.7	1060.0	939.9	810.6	674.3	546.2	448.0
120°	1322.1	1271.3	1205.5	1164.5	1123.5	1031.1	923.8	802.5	674.3	556.6	467.7
122.5°	1258.6	1217.1	1163.9	1129.3	1094.7	1012.7	909.9	793.3	673.2	567.0	486.1
125°	1215.9	1182.4	1136.2	1104.4	1072.7	993.0	893.7	782.9	672.0	577.4	504.6
127.5°	1187.0	1157.0	1110.8	1080.8	1050.8	971.1	875.3	769.0	669.7	585.4	520.8
130°	1159.3	1130.5	1083.1	1052.5	1021.9	943.4	852.2	756.3	668.6	594.7	535.8
132.5°	1129.3	1095.8	1049.6	1019.0	988.4	912.2	827.9	744.8	667.4	602.8	550.8
135°	1087.7	1055.4	1009.2	980.4	951.5	881.0	806.0	733.2	666.3	610.8	563.5
137.5°	1042.7	1009.2	965.3	938.8	912.2	851.0	785.2	722.8	666.3	615.5	572.7
140°	988.4	963.0	922.6	898.4	874.1	822.1	767.9	714.8	665.1	621.2	582.0
142.5°	938.8	915.7	881.0	860.8	840.6	797.9	751.7	707.8	665.1	625.8	588.9
145°	891.4	871.8	842.9	826.8	810.6	776.0	736.7	699.8	662.8	627.0	593.5
147.5°	851.0	833.7	811.8	798.5	785.2	756.3	724.0	692.8	659.3	628.2	598.1
150°	816.4	801.4	782.9	772.5	762.1	739.0	712.5	684.7	655.9	628.2	601.6
152.5°	785.2	773.7	758.6	750.6	742.5	721.7	699.8	675.5	650.1	625.8	603.9
155°	757.5	748.2	736.7	729.8	722.8	705.5	687.0	666.3	644.3	623.5	605.1
157.5°	732.1	725.2	715.9	710.2	704.4	689.4	673.2	657.0	638.6	621.2	605.1
160°	709.0	702.1	695.1	690.5	685.9	673.2	660.5	646.6	631.6	617.8	605.1
162.5°	687.0	680.1	675.5	671.4	667.4	658.2	647.8	637.4	624.7	614.3	605.1
165°	666.3	661.6	657.0	654.2	651.3	643.2	636.2	627.0	617.8	609.7	602.8
167.5°	646.6	643.2	640.9	639.2	637.4	630.5	624.7	617.8	610.8	605.1	600.4
170°	629.3	628.2	625.8	624.1	622.4	617.8	614.3	608.5	603.9	600.4	598.1
172.5°	614.3	613.1	612.0	610.8	609.7	607.4	605.1	600.4	597.0	595.8	595.8
175°	602.8	600.4	600.4	600.4	600.4	598.1	597.0	594.7	592.4	592.4	593.5
177.5°	593.5	592.4	593.5	593.0	592.4	592.4	591.2	590.1	588.9	588.9	591.2
180°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3
2.5°	1353.3	1348.0	1344.8	1343.7	1334.2	1328.9	1325.7	1323.5	1320.3	1311.8	1304.4
5°	1404.3	1389.4	1382.0	1373.5	1358.6	1341.6	1327.8	1319.3	1308.7	1291.6	1275.7
7.5°	1452.2	1429.8	1415.0	1403.3	1377.8	1350.1	1327.8	1309.7	1289.5	1266.1	1243.8
10°	1502.1	1466.0	1446.9	1428.8	1391.6	1355.4	1323.5	1297.0	1268.3	1237.4	1213.0
12.5°	1541.5	1493.6	1472.4	1446.9	1401.1	1358.6	1318.2	1282.1	1244.9	1211.9	1176.8
15°	1587.2	1527.7	1503.2	1470.2	1407.5	1352.2	1300.2	1260.8	1222.5	1173.6	1136.4
17.5°	1613.8	1544.7	1509.6	1480.9	1412.8	1345.9	1285.3	1236.4	1191.7	1142.8	1103.5
20°	1640.3	1561.7	1522.3	1481.9	1401.1	1329.9	1266.1	1207.7	1160.9	1107.7	1067.3
22.5°	1648.8	1557.4	1516.0	1478.7	1393.7	1314.0	1240.6	1181.1	1126.9	1073.7	1028.0
25°	1648.8	1556.4	1507.5	1459.6	1370.3	1288.5	1215.1	1150.3	1089.7	1036.5	990.8
27.5°	1631.8	1535.1	1484.1	1440.5	1348.0	1259.8	1184.3	1113.0	1054.6	1001.4	949.3
30°	1610.6	1504.3	1453.2	1401.1	1311.8	1227.9	1146.0	1080.1	1018.4	957.8	911.1
32.5°	1584.0	1471.3	1415.0	1361.8	1267.2	1180.0	1104.5	1039.7	981.2	918.5	866.4
35°	1545.7	1422.4	1359.7	1312.9	1221.5	1131.1	1058.8	995.0	938.7	873.9	817.5
37.5°	1496.8	1377.8	1314.0	1256.6	1161.9	1079.0	1011.0	949.3	894.1	834.5	771.8
40°	1439.4	1315.0	1259.8	1199.2	1099.2	1020.6	956.8	901.5	846.2	789.9	729.3
42.5°	1374.6	1251.2	1189.6	1131.1	1035.4	957.8	898.3	848.3	797.3	745.2	680.4
45°	1297.0	1181.1	1121.6	1066.3	973.8	894.1	839.8	792.0	748.4	695.3	637.8
47.5°	1209.8	1108.8	1048.2	988.7	898.3	829.2	776.1	735.7	698.4	645.3	593.2
50°	1124.7	1024.8	975.9	915.3	832.4	767.5	713.3	679.3	650.6	598.5	551.7
52.5°	1017.4	941.9	895.1	843.0	763.3	697.4	654.9	625.1	591.1	550.7	509.2
55°	922.8	852.6	815.4	766.5	687.8	629.3	593.2	565.6	539.0	502.8	469.9
57.5°	815.4	771.8	734.6	692.1	614.5	564.5	532.6	509.2	484.8	455.0	428.4
60°	702.7	682.5	646.4	612.3	546.4	502.8	476.3	455.0	431.6	407.2	384.8
62.5°	602.8	591.1	569.8	543.2	481.6	444.4	417.8	401.8	384.8	362.5	341.2
65°	508.2	502.8	482.6	463.5	421.0	388.0	364.6	355.1	335.9	318.9	299.8
67.5°	424.2	417.8	406.1	397.6	361.4	330.6	318.9	306.2	290.2	277.5	261.5
70°	339.1	338.1	330.6	320.0	300.9	278.5	266.8	258.3	242.4	232.8	221.1
72.5°	263.6	269.0	262.6	258.3	245.6	229.6	219.0	213.7	200.9	193.5	185.0
75°	196.7	200.9	204.1	196.7	193.5	186.0	176.5	171.2	164.8	154.1	151.0
77.5°	133.9	143.5	143.5	145.6	146.7	142.5	135.0	130.8	123.3	121.2	116.9
80°	88.2	96.7	97.8	99.9	103.1	103.1	97.8	96.7	89.3	88.2	85.0
82.5°	51.0	58.5	62.7	65.9	64.8	69.1	64.8	63.8	59.5	59.5	57.4
85°	27.6	28.7	30.8	33.0	35.1	37.2	37.2	36.1	35.1	34.0	31.9
87.5°	10.6	10.6	11.7	10.6	11.7	13.8	14.9	14.9	13.8	12.8	10.6
90°	16.2	9.2	9.2	9.2	8.1	6.9	3.5	1.2	3.5	6.9	8.1
92.5°	175.5	103.9	88.9	73.9	53.1	35.8	23.1	16.2	23.1	35.8	53.1
95°	244.8	144.3	120.0	95.8	68.1	53.1	41.6	38.1	41.6	53.1	68.1
97.5°	233.3	153.6	132.8	112.0	87.8	73.9	63.5	63.5	63.5	73.9	87.8
100°	236.7	168.6	150.1	131.6	109.7	95.8	87.8	87.8	87.8	95.8	109.7
102.5°	248.3	188.2	170.9	153.6	132.8	120.1	113.2	110.9	113.2	120.1	132.8
105°	267.9	212.5	195.8	179.0	158.2	144.3	138.6	135.1	138.6	144.3	158.2
107.5°	288.7	237.9	221.2	204.4	184.8	169.7	164.0	161.7	164.0	169.7	184.8
110°	312.9	262.1	246.5	230.9	210.2	196.3	190.5	188.2	190.5	196.3	210.2

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	336.0	287.5	271.9	256.3	235.6	222.9	215.9	213.6	215.9	222.9	235.6
115°	360.3	314.1	298.5	282.9	261.0	249.4	241.3	237.9	241.3	249.4	261.0
117.5°	383.4	339.5	323.4	307.2	286.4	273.7	266.7	263.3	266.7	273.7	286.4
120°	407.6	363.7	347.5	331.4	311.8	299.1	291.0	288.7	291.0	299.1	311.8
122.5°	430.7	386.8	371.2	355.6	333.7	322.2	314.1	311.8	314.1	322.2	333.7
125°	451.5	409.9	393.8	377.6	355.6	342.9	336.0	331.4	336.0	342.9	355.6
127.5°	471.1	430.7	414.6	398.4	375.3	361.4	353.3	349.9	353.3	361.4	375.3
130°	490.7	451.5	434.8	418.0	396.1	378.7	369.5	364.9	369.5	378.7	396.1
132.5°	506.9	467.7	452.1	436.5	412.2	396.1	383.4	379.9	383.4	396.1	412.2
135°	521.9	483.8	468.8	453.8	429.5	409.9	398.4	393.8	398.4	409.9	429.5
137.5°	533.5	497.7	483.2	468.8	443.4	424.9	412.2	407.6	412.2	424.9	443.4
140°	545.0	510.4	496.6	482.7	458.4	438.8	426.1	422.6	426.1	438.8	458.4
142.5°	555.4	521.9	508.6	495.4	472.3	453.8	442.3	438.8	442.3	453.8	472.3
145°	562.3	532.3	519.6	506.9	485.0	468.8	457.3	453.8	457.3	468.8	485.0
147.5°	570.4	541.6	530.0	518.5	500.0	482.7	472.3	471.1	472.3	482.7	500.0
150°	576.2	550.8	539.8	528.9	511.5	497.7	488.4	487.3	488.4	497.7	511.5
152.5°	580.8	558.9	549.0	539.2	524.2	511.5	502.3	502.3	502.3	511.5	524.2
155°	585.4	565.8	557.2	548.5	535.8	524.2	517.3	516.2	517.3	524.2	535.8
157.5°	588.9	571.6	564.7	557.7	546.2	536.9	530.0	530.0	530.0	536.9	546.2
160°	591.2	577.4	571.0	564.6	555.4	547.3	542.7	542.7	542.7	547.3	555.4
162.5°	593.5	580.8	576.2	571.6	563.5	556.6	553.1	554.3	553.1	556.6	563.5
165°	593.5	583.1	579.7	576.2	570.4	564.6	562.3	562.3	562.3	564.6	570.4
167.5°	593.5	585.4	582.6	579.7	576.2	571.6	570.4	571.6	570.4	571.6	576.2
170°	592.4	586.6	584.8	583.1	580.8	577.4	576.2	577.4	576.2	577.4	580.8
172.5°	591.2	587.7	586.6	585.4	584.3	582.0	582.0	583.1	582.0	582.0	584.3
175°	590.1	587.7	587.7	587.7	586.6	585.4	585.4	586.6	585.4	585.4	586.6
177.5°	588.9	587.7	587.7	587.7	587.7	586.6	587.7	588.9	587.7	586.6	587.7
180°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3
2.5°	1298.0	1295.9	1293.8	1285.3	1277.8	1265.1	1254.4	1250.2	1249.1	1250.2	1247.0
5°	1260.8	1259.8	1252.3	1237.4	1223.6	1208.7	1198.1	1187.5	1181.1	1181.1	1173.6
7.5°	1225.7	1218.3	1211.9	1192.8	1176.8	1156.6	1140.7	1131.1	1125.8	1114.1	1114.1
10°	1188.5	1177.9	1169.4	1151.3	1127.9	1107.7	1087.5	1075.8	1066.3	1057.8	1054.6
12.5°	1151.3	1142.8	1126.9	1107.7	1084.3	1058.8	1037.6	1029.1	1006.7	988.7	989.7
15°	1116.2	1097.1	1089.7	1062.0	1034.4	1009.9	979.1	954.6	936.6	924.9	910.0
17.5°	1076.9	1057.8	1043.9	1020.6	984.4	946.1	916.4	883.4	865.3	845.2	835.6
20°	1033.3	1017.4	1006.7	969.5	925.9	880.2	847.3	827.1	806.9	792.0	783.5
22.5°	996.1	975.9	963.2	913.2	865.3	819.6	794.1	777.1	760.1	747.3	743.1
25°	948.3	936.6	905.7	862.2	803.7	772.9	750.5	728.2	718.6	710.1	700.6
27.5°	908.9	880.2	859.0	801.6	765.4	730.3	708.0	691.0	679.3	670.8	663.4
30°	860.0	833.5	803.7	755.9	722.9	689.9	669.7	655.9	643.2	637.8	631.5
32.5°	809.0	784.6	755.9	717.6	677.2	651.7	635.7	620.8	612.3	607.0	599.6
35°	763.3	732.5	713.3	677.2	644.2	615.5	600.6	587.9	578.3	576.2	575.1
37.5°	714.4	691.0	672.9	635.7	608.1	583.6	569.8	556.0	550.7	549.6	545.4
40°	671.9	651.7	634.7	599.6	569.8	547.5	536.9	528.4	523.0	523.0	522.0
42.5°	634.7	613.4	596.4	564.5	537.9	517.7	506.0	497.5	495.4	496.5	495.4
45°	593.2	575.1	558.1	525.2	502.8	488.0	475.2	470.9	467.8	468.8	469.9
47.5°	553.9	539.0	522.0	495.4	469.9	453.9	446.5	442.2	442.2	442.2	444.4
50°	518.8	501.8	486.9	459.3	435.9	423.1	416.7	411.4	412.5	413.5	414.6
52.5°	477.3	462.4	451.8	424.2	407.2	391.2	383.8	384.8	383.8	383.8	385.9
55°	441.2	426.3	415.7	390.2	373.1	362.5	356.1	352.9	354.0	351.9	356.1
57.5°	400.8	388.0	380.6	356.1	341.2	331.7	326.4	321.1	323.2	322.1	321.1
60°	365.7	350.8	339.1	322.1	309.4	297.7	294.5	289.2	291.3	289.2	288.1
62.5°	325.3	313.6	305.1	288.1	277.5	267.9	260.5	257.3	256.2	253.0	249.8
65°	284.9	278.5	270.0	253.0	242.4	234.9	230.7	227.5	226.4	217.9	208.4
67.5°	247.7	243.4	234.9	222.2	212.6	205.2	198.8	193.5	187.1	180.7	175.4
70°	212.6	206.2	200.9	189.2	180.7	173.3	166.9	160.5	157.3	151.0	148.8
72.5°	178.6	172.2	166.9	156.3	148.8	141.4	139.3	131.8	128.6	127.6	127.6
75°	143.5	138.2	135.0	125.4	119.1	113.7	110.6	108.4	106.3	104.2	101.0
77.5°	109.5	106.3	104.2	97.8	92.5	89.3	88.2	80.8	78.7	76.5	74.4
80°	79.7	78.7	76.5	71.2	69.1	61.7	61.7	59.5	58.5	58.5	58.5
82.5°	54.2	52.1	51.0	45.7	44.6	43.6	42.5	41.5	42.5	41.5	42.5
85°	28.7	27.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	25.5	26.6
87.5°	10.6	10.6	10.6	10.6	9.6	10.6	10.6	9.6	10.6	10.6	10.6
90°	9.2	9.2	9.2	16.2	16.2	18.5	20.8	19.6	20.8	21.9	23.1
92.5°	73.9	88.9	103.9	175.5	287.5	396.1	452.6	376.4	278.3	207.8	164.0
95°	95.8	120.0	144.3	244.8	434.2	710.1	941.1	967.6	855.6	676.7	521.9
97.5°	112.0	132.8	153.6	233.3	396.1	680.1	1006.9	1213.6	1232.1	1143.2	1016.1
100°	131.6	150.1	168.6	236.7	367.2	602.8	928.4	1224.0	1392.6	1415.7	1359.1
102.5°	153.6	170.9	188.2	248.3	359.1	550.8	830.2	1137.4	1384.5	1521.9	1556.5
105°	179.0	195.8	212.5	267.9	363.7	525.4	757.5	1028.8	1293.3	1493.0	1607.3
107.5°	204.4	221.2	237.9	288.7	377.6	518.5	710.1	939.9	1181.3	1397.2	1556.5
110°	230.9	246.5	262.1	312.9	393.8	520.8	688.2	876.4	1082.0	1281.7	1449.2

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	256.3	271.9	287.5	336.0	411.1	527.7	677.8	840.6	1009.2	1180.1	1336.0
115°	282.9	298.5	314.1	360.3	429.5	536.9	675.5	821.0	965.3	1107.4	1242.5
117.5°	307.2	323.4	339.5	383.4	448.0	546.2	674.3	810.6	939.9	1060.0	1169.7
120°	331.4	347.5	363.7	407.6	467.7	556.6	674.3	802.5	923.8	1031.1	1123.5
122.5°	355.6	371.2	386.8	430.7	486.1	567.0	673.2	793.3	909.9	1012.7	1094.7
125°	377.6	393.8	409.9	451.5	504.6	577.4	672.0	782.9	893.7	993.0	1072.7
127.5°	398.4	414.6	430.7	471.1	520.8	585.4	669.7	769.0	875.3	971.1	1050.8
130°	418.0	434.8	451.5	490.7	535.8	594.7	668.6	756.3	852.2	943.4	1021.9
132.5°	436.5	452.1	467.7	506.9	550.8	602.8	667.4	744.8	827.9	912.2	988.4
135°	453.8	468.8	483.8	521.9	563.5	610.8	666.3	733.2	806.0	881.0	951.5
137.5°	468.8	483.2	497.7	533.5	572.7	615.5	666.3	722.8	785.2	851.0	912.2
140°	482.7	496.6	510.4	545.0	582.0	621.2	665.1	714.8	767.9	822.1	874.1
142.5°	495.4	508.6	521.9	555.4	588.9	625.8	665.1	707.8	751.7	797.9	840.6
145°	506.9	519.6	532.3	562.3	593.5	627.0	662.8	699.8	736.7	776.0	810.6
147.5°	518.5	530.0	541.6	570.4	598.1	628.2	659.3	692.8	724.0	756.3	785.2
150°	528.9	539.8	550.8	576.2	601.6	628.2	655.9	684.7	712.5	739.0	762.1
152.5°	539.2	549.0	558.9	580.8	603.9	625.8	650.1	675.5	699.8	721.7	742.5
155°	548.5	557.2	565.8	585.4	605.1	623.5	644.3	666.3	687.0	705.5	722.8
157.5°	557.7	564.7	571.6	588.9	605.1	621.2	638.6	657.0	673.2	689.4	704.4
160°	564.6	571.0	577.4	591.2	605.1	617.8	631.6	646.6	660.5	673.2	685.9
162.5°	571.6	576.2	580.8	593.5	605.1	614.3	624.7	637.4	647.8	658.2	667.4
165°	576.2	579.7	583.1	593.5	602.8	609.7	617.8	627.0	636.2	643.2	651.3
167.5°	579.7	582.6	585.4	593.5	600.4	605.1	610.8	617.8	624.7	630.5	637.4
170°	583.1	584.8	586.6	592.4	598.1	600.4	603.9	608.5	614.3	617.8	622.4
172.5°	585.4	586.6	587.7	591.2	595.8	595.8	597.0	600.4	605.1	607.4	609.7
175°	587.7	587.7	587.7	590.1	593.5	592.4	592.4	594.7	597.0	598.1	600.4
177.5°	587.7	587.7	587.7	588.9	591.2	588.9	588.9	590.1	591.2	592.4	592.4
180°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3
2.5°	1247.0	1251.2	1245.9	1249.1	1241.7	1240.6	1241.7	1241.7	1242.7	1243.8	1244.9
5°	1176.8	1175.8	1169.4	1165.1	1161.9	1165.1	1167.3	1169.4	1167.3	1169.4	1170.5
7.5°	1110.9	1107.7	1104.5	1097.1	1099.2	1097.1	1103.5	1100.3	1100.3	1105.6	1109.9
10°	1052.5	1046.1	1043.9	1035.4	1029.1	1028.0	1035.4	1038.6	1041.8	1043.9	1052.5
12.5°	977.0	967.4	960.0	963.2	945.1	952.5	954.6	950.4	963.2	978.0	969.5
15°	896.2	897.2	882.4	877.0	862.2	866.4	867.5	878.1	888.7	887.7	900.4
17.5°	836.6	830.3	817.5	816.4	810.1	813.3	812.2	820.7	817.5	822.8	833.5
20°	781.4	777.1	766.5	762.2	764.4	762.2	763.3	764.4	767.5	779.2	777.1
22.5°	737.8	732.5	732.5	727.1	720.8	718.6	724.0	727.1	731.4	733.5	738.8
25°	699.5	695.3	689.9	686.8	681.4	682.5	685.7	689.9	693.1	697.4	701.6
27.5°	660.2	660.2	654.9	653.8	651.7	650.6	654.9	657.0	657.0	660.2	664.4
30°	629.3	629.3	624.0	623.0	621.9	621.9	625.1	626.2	627.2	630.4	632.5
32.5°	599.6	598.5	596.4	597.5	596.4	597.5	597.5	598.5	600.6	601.7	606.0
35°	571.9	573.0	570.9	570.9	569.8	570.9	573.0	574.1	575.1	577.3	577.3
37.5°	545.4	547.5	546.4	549.6	549.6	549.6	549.6	551.7	551.7	551.7	550.7
40°	522.0	522.0	520.9	523.0	525.2	525.2	526.2	526.2	527.3	527.3	526.2
42.5°	495.4	497.5	500.7	501.8	503.9	502.8	506.0	505.0	506.0	503.9	501.8
45°	470.9	470.9	475.2	479.5	480.5	480.5	480.5	482.6	480.5	477.3	476.3
47.5°	444.4	446.5	448.6	453.9	455.0	455.0	455.0	455.0	452.9	452.9	452.9
50°	417.8	418.9	419.9	422.0	425.2	424.2	424.2	424.2	428.4	424.2	425.2
52.5°	385.9	387.0	388.0	392.3	391.2	391.2	392.3	392.3	395.5	394.4	392.3
55°	354.0	354.0	356.1	356.1	356.1	358.3	359.3	361.4	360.4	361.4	362.5
57.5°	322.1	320.0	318.9	318.9	322.1	321.1	322.1	322.1	326.4	328.5	329.6
60°	284.9	284.9	283.8	277.5	277.5	276.4	279.6	281.7	283.8	293.4	292.3
62.5°	246.6	242.4	238.1	239.2	232.8	236.0	233.9	236.0	242.4	249.8	250.9
65°	208.4	205.2	200.9	199.9	197.7	200.9	199.9	200.9	204.1	208.4	213.7
67.5°	174.3	173.3	171.2	170.1	170.1	170.1	172.2	172.2	173.3	176.5	179.7
70°	148.8	147.8	148.8	146.7	147.8	146.7	147.8	148.8	149.9	151.0	154.1
72.5°	125.4	125.4	125.4	123.3	125.4	124.4	124.4	125.4	126.5	127.6	129.7
75°	99.9	97.8	95.7	93.6	92.5	94.6	95.7	94.6	97.8	102.1	102.1
77.5°	75.5	74.4	74.4	74.4	75.5	74.4	76.5	75.5	76.5	76.5	78.7
80°	58.5	57.4	58.5	58.5	57.4	59.5	58.5	58.5	59.5	60.6	59.5
82.5°	42.5	43.6	42.5	42.5	42.5	44.6	42.5	42.5	42.5	43.6	43.6
85°	26.6	26.6	26.6	26.6	27.6	26.6	27.6	26.6	28.7	27.6	27.6
87.5°	9.6	10.6	11.7	11.7	11.7	11.7	10.6	11.7	12.8	11.7	12.8
90°	23.1	23.1	24.2	25.4	24.2	24.2	24.2	25.4	24.2	23.1	23.1
92.5°	149.6	135.1	117.8	109.7	105.1	105.1	105.1	109.7	117.8	135.1	149.6
95°	465.9	409.9	353.3	317.5	296.8	281.7	296.8	317.5	353.3	409.9	465.9
97.5°	951.4	886.8	808.3	739.0	704.4	676.7	704.4	739.0	808.3	886.8	951.4
100°	1316.4	1273.6	1173.2	1102.7	1068.1	1058.9	1068.1	1102.7	1173.2	1273.6	1316.4
102.5°	1545.0	1533.4	1481.5	1435.3	1398.3	1391.4	1398.3	1435.3	1481.5	1533.4	1545.0
105°	1631.0	1654.7	1657.0	1647.8	1631.6	1624.7	1631.6	1647.8	1657.0	1654.7	1631.0
107.5°	1605.0	1653.5	1704.3	1725.1	1734.4	1735.5	1734.4	1725.1	1704.3	1653.5	1605.0
110°	1512.7	1576.2	1658.2	1706.7	1727.4	1737.8	1727.4	1706.7	1658.2	1576.2	1512.7

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	1399.5	1463.0	1558.8	1620.0	1651.2	1669.7	1651.2	1620.0	1558.8	1463.0	1399.5
115°	1297.9	1353.3	1444.5	1513.8	1550.8	1560.0	1550.8	1513.8	1444.5	1353.3	1297.9
117.5°	1218.2	1266.7	1347.5	1407.6	1446.8	1452.6	1446.8	1407.6	1347.5	1266.7	1218.2
120°	1164.5	1205.5	1271.3	1322.1	1352.2	1364.9	1352.2	1322.1	1271.3	1205.5	1164.5
122.5°	1129.3	1163.9	1217.1	1258.6	1282.9	1295.6	1282.9	1258.6	1217.1	1163.9	1129.3
125°	1104.4	1136.2	1182.4	1215.9	1237.8	1244.8	1237.8	1215.9	1182.4	1136.2	1104.4
127.5°	1080.8	1110.8	1157.0	1187.0	1205.5	1212.4	1205.5	1187.0	1157.0	1110.8	1080.8
130°	1052.5	1083.1	1130.5	1159.3	1177.8	1184.7	1177.8	1159.3	1130.5	1083.1	1052.5
132.5°	1019.0	1049.6	1095.8	1129.3	1146.6	1153.5	1146.6	1129.3	1095.8	1049.6	1019.0
135°	980.4	1009.2	1055.4	1087.7	1106.2	1113.1	1106.2	1087.7	1055.4	1009.2	980.4
137.5°	938.8	965.3	1009.2	1042.7	1057.7	1065.8	1057.7	1042.7	1009.2	965.3	938.8
140°	898.4	922.6	963.0	988.4	1004.6	1013.8	1004.6	988.4	963.0	922.6	898.4
142.5°	860.8	881.0	915.7	938.8	952.6	958.4	952.6	938.8	915.7	881.0	860.8
145°	826.8	842.9	871.8	891.4	903.0	908.8	903.0	891.4	871.8	842.9	826.8
147.5°	798.5	811.8	833.7	851.0	860.3	862.6	860.3	851.0	833.7	811.8	798.5
150°	772.5	782.9	801.4	816.4	823.3	824.5	823.3	816.4	801.4	782.9	772.5
152.5°	750.6	758.6	773.7	785.2	788.7	789.8	788.7	785.2	773.7	758.6	750.6
155°	729.8	736.7	748.2	757.5	760.9	760.9	760.9	757.5	748.2	736.7	729.8
157.5°	710.2	715.9	725.2	732.1	734.4	734.4	734.4	732.1	725.2	715.9	710.2
160°	690.5	695.1	702.1	709.0	710.1	710.1	710.1	709.0	702.1	695.1	690.5
162.5°	671.4	675.5	680.1	687.0	688.2	687.0	688.2	687.0	680.1	675.5	671.4
165°	654.2	657.0	661.6	666.3	665.1	664.0	665.1	666.3	661.6	657.0	654.2
167.5°	639.2	640.9	643.2	646.6	646.6	645.5	646.6	646.6	643.2	640.9	639.2
170°	624.1	625.8	628.2	629.3	628.2	628.2	628.2	629.3	628.2	625.8	624.1
172.5°	610.8	612.0	613.1	614.3	613.1	610.8	613.1	614.3	613.1	612.0	610.8
175°	600.4	600.4	600.4	602.8	600.4	598.1	600.4	602.8	600.4	600.4	600.4
177.5°	593.0	593.5	592.4	593.5	591.2	588.9	591.2	593.5	592.4	593.5	593.0
180°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3
2.5°	1249.1	1254.4	1252.3	1244.9	1248.1	1254.4	1260.8	1269.3	1274.6	1278.9	1281.0
5°	1175.8	1185.3	1183.2	1183.2	1187.5	1198.1	1208.7	1226.8	1233.2	1240.6	1251.2
7.5°	1110.9	1118.4	1124.7	1126.9	1133.2	1147.1	1160.9	1181.1	1197.0	1205.5	1211.9
10°	1053.5	1058.8	1068.4	1073.7	1080.1	1097.1	1117.3	1138.6	1154.5	1169.4	1177.9
12.5°	980.2	1001.4	1014.2	1022.7	1031.2	1056.7	1072.7	1096.0	1115.2	1129.0	1141.8
15°	898.3	923.8	931.3	964.2	985.5	1005.7	1030.1	1057.8	1075.8	1091.8	1108.8
17.5°	829.2	847.3	855.8	890.9	908.9	940.8	975.9	1011.0	1038.6	1050.3	1067.3
20°	785.6	795.2	812.2	823.9	843.0	880.2	918.5	961.0	1002.5	1014.2	1031.2
22.5°	741.0	753.7	765.4	781.4	796.2	821.8	860.0	906.8	951.5	972.7	992.9
25°	700.6	713.3	720.8	737.8	751.6	777.1	803.7	851.5	904.7	922.8	954.6
27.5°	668.7	676.1	688.9	696.3	712.3	735.7	760.1	796.2	848.3	879.2	910.0
30°	636.8	642.1	652.7	663.4	675.1	691.0	718.6	753.7	801.6	828.1	859.0
32.5°	604.9	613.4	619.8	627.2	640.0	659.1	678.2	712.3	750.5	780.3	811.1
35°	578.3	581.5	590.0	598.5	607.0	624.0	644.2	677.2	711.2	734.6	762.2
37.5°	549.6	554.9	561.3	564.5	578.3	588.9	610.2	635.7	676.1	691.0	718.6
40°	527.3	526.2	532.6	537.9	544.3	561.3	574.1	601.7	633.6	657.0	674.0
42.5°	499.6	499.6	501.8	508.2	516.7	527.3	542.2	565.6	598.5	615.5	635.7
45°	477.3	474.1	475.2	479.5	484.8	495.4	510.3	530.5	563.4	577.3	598.5
47.5°	450.7	447.6	447.6	451.8	456.1	463.5	475.2	498.6	525.2	543.2	559.2
50°	421.0	422.0	421.0	424.2	426.3	433.7	446.5	465.6	490.1	505.0	523.0
52.5°	393.3	391.2	390.2	392.3	396.5	401.8	415.7	432.7	456.1	470.9	486.9
55°	359.3	361.4	361.4	361.4	367.8	370.0	380.6	397.6	421.0	432.7	447.6
57.5°	328.5	327.4	329.6	328.5	333.8	341.2	349.8	362.5	385.9	397.6	411.4
60°	294.5	295.5	296.6	296.6	300.9	308.3	317.9	329.6	348.7	360.4	373.1
62.5°	253.0	258.3	263.6	265.8	272.1	277.5	283.8	296.6	313.6	322.1	333.8
65°	213.7	221.1	228.6	233.9	238.1	243.4	252.0	263.6	277.5	286.0	297.7
67.5°	179.7	185.0	194.5	199.9	208.4	214.7	220.1	229.6	246.6	249.8	259.4
70°	155.2	157.3	161.6	165.8	175.4	180.7	187.1	196.7	209.4	216.9	222.2
72.5°	130.8	131.8	133.9	138.2	142.5	148.8	156.3	164.8	176.5	179.7	187.1
75°	104.2	110.6	110.6	113.7	116.9	120.1	126.5	135.0	142.5	147.8	152.0
77.5°	77.6	80.8	82.9	88.2	92.5	95.7	99.9	106.3	110.6	114.8	118.0
80°	60.6	61.7	62.7	62.7	64.8	69.1	73.4	77.6	82.9	85.0	88.2
82.5°	44.6	44.6	44.6	46.8	47.8	48.9	48.9	51.0	56.3	58.5	61.7
85°	28.7	28.7	28.7	28.7	29.8	30.8	31.9	33.0	33.0	33.0	35.1
87.5°	11.7	13.8	12.8	13.8	13.8	13.8	13.8	14.9	14.9	15.9	15.9
90°	23.1	21.9	20.8	19.6	20.8	18.5	16.2	16.2	9.2	9.2	9.2
92.5°	164.0	207.8	278.3	376.4	452.6	396.1	287.5	175.5	103.9	88.9	73.9
95°	521.9	676.7	855.6	967.6	941.1	710.1	434.2	244.8	144.3	120.0	95.8
97.5°	1016.1	1143.2	1232.1	1213.6	1006.9	680.1	396.1	233.3	153.6	132.8	112.0
100°	1359.1	1415.7	1392.6	1224.0	928.4	602.8	367.2	236.7	168.6	150.1	131.6
102.5°	1556.5	1521.9	1384.5	1137.4	830.2	550.8	359.1	248.3	188.2	170.9	153.6
105°	1607.3	1493.0	1293.3	1028.8	757.5	525.4	363.7	267.9	212.5	195.8	179.0
107.5°	1556.5	1397.2	1181.3	939.9	710.1	518.5	377.6	288.7	237.9	221.2	204.4
110°	1449.2	1281.7	1082.0	876.4	688.2	520.8	393.8	312.9	262.1	246.5	230.9

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	1336.0	1180.1	1009.2	840.6	677.8	527.7	411.1	336.0	287.5	271.9	256.3
115°	1242.5	1107.4	965.3	821.0	675.5	536.9	429.5	360.3	314.1	298.5	282.9
117.5°	1169.7	1060.0	939.9	810.6	674.3	546.2	448.0	383.4	339.5	323.4	307.2
120°	1123.5	1031.1	923.8	802.5	674.3	556.6	467.7	407.6	363.7	347.5	331.4
122.5°	1094.7	1012.7	909.9	793.3	673.2	567.0	486.1	430.7	386.8	371.2	355.6
125°	1072.7	993.0	893.7	782.9	672.0	577.4	504.6	451.5	409.9	393.8	377.6
127.5°	1050.8	971.1	875.3	769.0	669.7	585.4	520.8	471.1	430.7	414.6	398.4
130°	1021.9	943.4	852.2	756.3	668.6	594.7	535.8	490.7	451.5	434.8	418.0
132.5°	988.4	912.2	827.9	744.8	667.4	602.8	550.8	506.9	467.7	452.1	436.5
135°	951.5	881.0	806.0	733.2	666.3	610.8	563.5	521.9	483.8	468.8	453.8
137.5°	912.2	851.0	785.2	722.8	666.3	615.5	572.7	533.5	497.7	483.2	468.8
140°	874.1	822.1	767.9	714.8	665.1	621.2	582.0	545.0	510.4	496.6	482.7
142.5°	840.6	797.9	751.7	707.8	665.1	625.8	588.9	555.4	521.9	508.6	495.4
145°	810.6	776.0	736.7	699.8	662.8	627.0	593.5	562.3	532.3	519.6	506.9
147.5°	785.2	756.3	724.0	692.8	659.3	628.2	598.1	570.4	541.6	530.0	518.5
150°	762.1	739.0	712.5	684.7	655.9	628.2	601.6	576.2	550.8	539.8	528.9
152.5°	742.5	721.7	699.8	675.5	650.1	625.8	603.9	580.8	558.9	549.0	539.2
155°	722.8	705.5	687.0	666.3	644.3	623.5	605.1	585.4	565.8	557.2	548.5
157.5°	704.4	689.4	673.2	657.0	638.6	621.2	605.1	588.9	571.6	564.7	557.7
160°	685.9	673.2	660.5	646.6	631.6	617.8	605.1	591.2	577.4	571.0	564.6
162.5°	667.4	658.2	647.8	637.4	624.7	614.3	605.1	593.5	580.8	576.2	571.6
165°	651.3	643.2	636.2	627.0	617.8	609.7	602.8	593.5	583.1	579.7	576.2
167.5°	637.4	630.5	624.7	617.8	610.8	605.1	600.4	593.5	585.4	582.6	579.7
170°	622.4	617.8	614.3	608.5	603.9	600.4	598.1	592.4	586.6	584.8	583.1
172.5°	609.7	607.4	605.1	600.4	597.0	595.8	595.8	591.2	587.7	586.6	585.4
175°	600.4	598.1	597.0	594.7	592.4	592.4	593.5	590.1	587.7	587.7	587.7
177.5°	592.4	592.4	591.2	590.1	588.9	588.9	591.2	588.9	587.7	587.7	587.7
180°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1319.3	1319.3	1319.3	1319.3
2.5°	1289.5	1295.9	1306.5	1321.4
5°	1259.8	1277.8	1294.8	1317.2
7.5°	1233.2	1254.4	1277.8	1309.7
10°	1202.3	1228.9	1258.7	1298.0
12.5°	1166.2	1203.4	1237.4	1280.0
15°	1139.6	1167.3	1210.9	1260.8
17.5°	1102.4	1139.6	1183.2	1239.6
20°	1067.3	1106.7	1155.6	1214.0
22.5°	1030.1	1074.8	1123.7	1186.4
25°	991.9	1039.7	1088.6	1155.6
27.5°	956.8	1000.4	1055.6	1123.7
30°	914.3	964.2	1017.4	1088.6
32.5°	872.8	924.9	979.1	1050.3
35°	828.1	880.2	939.8	1007.8
37.5°	784.6	842.0	896.2	962.1
40°	736.7	796.2	852.6	919.6
42.5°	689.9	751.6	807.9	865.3
45°	646.4	707.0	758.0	812.2
47.5°	604.9	659.1	711.2	760.1
50°	564.5	610.2	658.0	698.4
52.5°	522.0	565.6	603.8	640.0
55°	483.7	517.7	551.7	584.7
57.5°	438.0	472.0	501.8	527.3
60°	399.7	421.0	449.7	476.3
62.5°	356.1	380.6	402.9	419.9
65°	313.6	334.9	351.9	366.8
67.5°	277.5	290.2	303.0	318.9
70°	233.9	244.5	259.4	271.1
72.5°	196.7	205.2	212.6	226.4
75°	159.5	166.9	171.2	183.9
77.5°	123.3	130.8	133.9	141.4
80°	94.6	95.7	99.9	106.3
82.5°	64.8	67.0	68.0	73.4
85°	37.2	42.5	41.5	43.6
87.5°	15.9	17.0	19.1	21.3
90°	8.1	6.9	3.5	1.2
92.5°	53.1	35.8	23.1	16.2
95°	68.1	53.1	41.6	38.1
97.5°	87.8	73.9	63.5	63.5
100°	109.7	95.8	87.8	87.8
102.5°	132.8	120.1	113.2	110.9
105°	158.2	144.3	138.6	135.1
107.5°	184.8	169.7	164.0	161.7
110°	210.2	196.3	190.5	188.2

TEST NUMBER: P1026579

CATALOG NUMBER: S124RDIP-B795D1205UB40-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	235.6	222.9	215.9	213.6
115°	261.0	249.4	241.3	237.9
117.5°	286.4	273.7	266.7	263.3
120°	311.8	299.1	291.0	288.7
122.5°	333.7	322.2	314.1	311.8
125°	355.6	342.9	336.0	331.4
127.5°	375.3	361.4	353.3	349.9
130°	396.1	378.7	369.5	364.9
132.5°	412.2	396.1	383.4	379.9
135°	429.5	409.9	398.4	393.8
137.5°	443.4	424.9	412.2	407.6
140°	458.4	438.8	426.1	422.6
142.5°	472.3	453.8	442.3	438.8
145°	485.0	468.8	457.3	453.8
147.5°	500.0	482.7	472.3	471.1
150°	511.5	497.7	488.4	487.3
152.5°	524.2	511.5	502.3	502.3
155°	535.8	524.2	517.3	516.2
157.5°	546.2	536.9	530.0	530.0
160°	555.4	547.3	542.7	542.7
162.5°	563.5	556.6	553.1	554.3
165°	570.4	564.6	562.3	562.3
167.5°	576.2	571.6	570.4	571.6
170°	580.8	577.4	576.2	577.4
172.5°	584.3	582.0	582.0	583.1
175°	586.6	585.4	585.4	586.6
177.5°	587.7	586.6	587.7	588.9
180°	587.7	587.7	587.7	587.7

(END OF REPORT)