

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: P1035921

Luminaire Tested: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1035921
REPORT IS A COMBINATION OF REPORTS P1006480 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1
Description: Define 5 Regressed Direct/Indirect Wall Mount with 4000K BioUP LEDs {m-DER=0.865}
{m-EER=0.951}
Light Source: -
Ballast/Driver: -

Summary

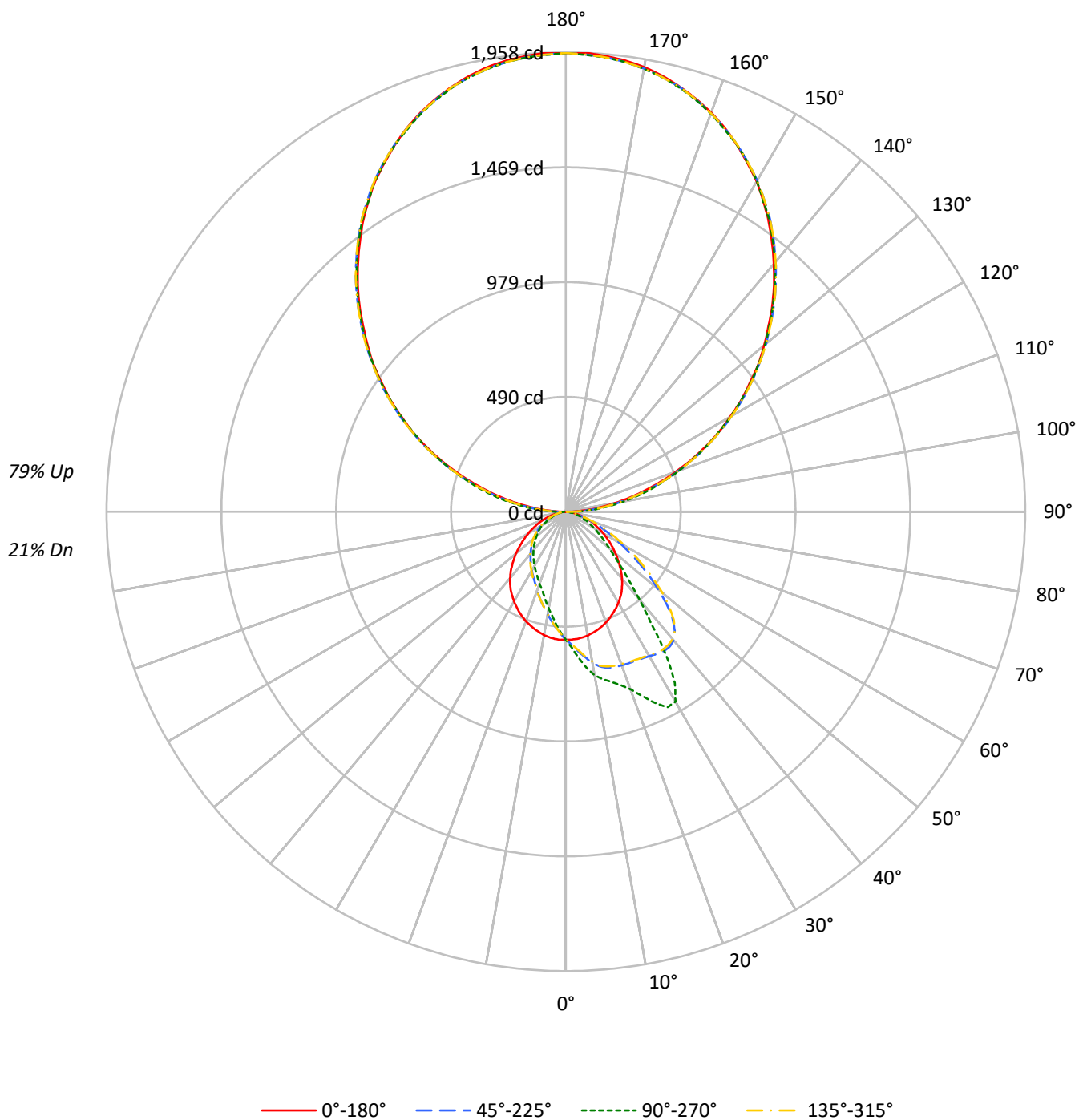
Lumens per Lamp: N/A
Luminaire Lumens: 6872.0 lumens
Efficiency: N/A
Efficacy: 105.4 lumens/watt
Spacing Criteria (0/90/45): 1.21 / 1.4 / 1.47
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: Semi-Indirect

Input Watts (W): 65.2
Input Voltage (V):
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20
RC	80				70				50				30				10
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10
RCR																	
0	100	100	100	100	89	89	89	89	67	67	67	47	47	47	29	29	29
1	91	87	84	80	81	77	74	72	59	57	55	42	41	39	26	25	25
2	83	76	71	66	73	68	63	59	52	48	46	37	35	33	23	22	21
3	76	67	60	55	67	60	54	49	46	42	39	33	30	28	20	19	18
4	69	59	52	46	61	53	47	42	40	36	33	29	26	24	18	17	16
5	64	53	45	39	56	47	41	36	36	32	28	26	23	21	17	15	14
6	58	47	40	34	52	42	36	31	32	28	24	23	20	18	15	13	12
7	54	42	35	30	48	38	31	27	29	25	21	21	18	16	14	12	11
8	50	38	31	26	44	34	28	24	27	22	19	19	16	14	13	11	10
9	46	35	28	23	41	31	25	21	24	20	17	18	15	13	12	10	9
10	43	32	25	20	38	28	23	19	22	18	15	16	13	11	11	9	8

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	3492	3492	3492	3492
5°	3489	3936	3489	3025
10°	3469	4422	3458	2615
15°	3432	4679	3408	2277
20°	3387	5051	3356	2058
25°	3327	5717	3289	1868
30°	3267	6077	3218	1731
35°	3189	4998	3144	1605
40°	3050	3394	3024	1491
45°	2868	2440	2864	1379
50°	2681	1876	2694	1275
55°	2471	1525	2467	1175
60°	2275	1250	2265	1043
65°	2048	1042	2061	840
70°	1858	836	1851	699
75°	1571	633	1571	575
80°	1273	386	1257	386
85°	898	203	869	229

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 135°

Vertical Angle: 45°

Luminance: 4970 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	52.3	0.8
10°-20°	153.2	2.2
20°-30°	242.9	3.5
30°-40°	293.6	4.3
40°-50°	261.4	3.8
50°-60°	200.4	2.9
60°-70°	130.2	1.9
70°-80°	63.2	0.9
80°-90°	17.9	0.3
90°-100°	130.0	1.9
100°-110°	386.3	5.6
110°-120°	655.1	9.5
120°-130°	862.4	12.5
130°-140°	966.4	14.1
140°-150°	947.2	13.8
150°-160°	795.6	11.6
160°-170°	528.9	7.7
170°-180°	185.1	2.7
0°-30°	448.4	6.5
0°-40°	742.0	10.8
0°-60°	1203.8	17.5
0°-90°	1415.0	20.6
90°-120°	1171.4	17.0
90°-150°	3947.4	57.4
90°-180°	5457.0	79.4
0°-180°	6872.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	545	545	545	545	545	
5°	544	625	544	480	544	52
15°	521	750	517	365	521	147
25°	476	898	471	294	476	219
35°	415	746	409	239	415	258
45°	324	333	324	188	324	250
55°	229	183	229	141	229	205
65°	142	104	143	84	142	142
75°	69	48	69	44	69	74
85°	16	10	15	12	16	18
90°	2	36	2	36	2	8
95°	99	131	99	131	99	103
105°	347	377	347	377	347	370
115°	656	662	656	662	656	649
125°	957	963	957	963	957	858
135°	1245	1249	1245	1249	1245	959
145°	1508	1514	1508	1514	1508	943
155°	1726	1726	1726	1726	1726	795
165°	1876	1872	1876	1872	1876	529
175°	1951	1943	1951	1943	1951	185
180°	1955	1955	1955	1955	1955	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0
2.5°	545.5	549.9	551.3	554.9	558.9	559.8	562.0	565.1	566.9	566.5	566.5
5°	543.7	551.3	556.6	562.9	570.5	573.6	576.3	583.0	588.4	591.5	596.9
7.5°	540.5	551.7	560.7	570.1	581.7	587.1	592.9	602.3	612.1	618.4	624.2
10°	535.6	549.9	562.5	576.3	592.0	600.0	607.2	621.5	633.6	641.7	655.1
12.5°	528.5	546.3	563.8	582.1	601.8	610.3	620.2	635.8	652.8	664.5	675.7
15°	520.8	542.3	561.1	583.0	606.8	619.7	632.3	648.8	664.0	677.0	690.0
17.5°	511.9	534.7	558.0	583.0	609.9	622.9	633.6	653.3	669.4	682.4	694.0
20°	501.2	526.7	553.1	580.8	608.1	620.2	630.5	651.9	666.3	680.1	696.7
22.5°	489.5	517.3	545.5	572.7	599.6	612.6	624.7	643.4	659.1	677.9	699.4
25°	476.1	506.5	535.2	562.5	588.0	600.0	610.8	631.4	653.3	677.0	701.2
27.5°	462.7	492.2	519.9	545.0	572.7	583.9	594.7	620.6	646.6	671.6	704.7
30°	447.9	477.9	502.1	525.3	552.2	563.8	577.2	606.8	636.3	670.3	710.6
32.5°	431.4	458.6	481.0	505.2	529.3	543.7	560.7	592.9	626.9	667.6	719.1
35°	414.8	436.7	457.3	480.1	509.2	524.4	541.0	575.0	617.5	666.3	726.2
37.5°	393.8	414.8	430.9	454.2	484.2	502.1	518.6	558.0	606.3	663.1	725.8
40°	372.3	390.2	405.4	429.6	462.2	478.8	496.7	539.6	594.7	654.2	715.0
42.5°	349.0	364.2	380.8	404.1	435.8	451.9	472.5	522.6	578.6	641.7	687.3
45°	324.4	339.2	353.0	377.2	409.0	426.4	448.8	500.3	558.9	615.3	642.6
47.5°	300.2	313.2	328.0	349.0	381.2	400.5	423.3	478.3	532.5	579.9	582.1
50°	277.0	287.3	299.8	321.3	354.8	373.2	396.9	448.4	501.2	533.8	511.9
52.5°	252.8	262.2	275.2	294.0	325.3	346.8	367.4	418.8	463.1	485.0	444.8
55°	229.1	237.2	250.6	271.6	298.9	315.5	336.5	384.4	423.3	423.7	379.9
57.5°	205.8	213.0	224.2	243.0	268.5	287.7	307.0	348.6	375.0	367.4	318.6
60°	185.2	189.7	200.0	218.4	242.1	255.9	276.5	311.4	328.9	315.0	262.7
62.5°	163.8	168.2	176.3	191.1	213.4	228.2	241.2	269.8	281.9	260.9	217.9
65°	142.3	147.7	153.5	165.1	186.1	196.0	207.6	228.7	240.3	215.7	178.5
67.5°	123.5	126.2	132.0	144.1	158.8	167.8	175.9	190.2	192.4	172.7	142.3
70°	106.0	106.9	112.3	119.5	130.7	136.0	142.7	151.2	151.2	135.1	111.0
72.5°	86.4	87.7	91.7	99.3	106.0	108.7	111.0	116.3	115.4	100.7	84.1
75°	69.4	70.3	73.4	77.0	79.6	84.6	86.4	85.5	85.0	72.5	63.1
77.5°	53.7	54.1	56.4	59.5	60.0	61.7	60.4	60.4	56.4	49.2	44.3
80°	39.4	39.8	40.7	41.6	41.6	41.6	41.6	39.4	36.7	32.2	30.9
82.5°	26.4	26.4	26.8	27.7	27.3	26.4	25.5	23.3	21.5	20.1	19.2
85°	15.7	15.7	16.1	15.7	13.9	13.4	12.5	12.1	11.6	11.2	11.2
87.5°	7.6	7.2	6.3	5.4	5.4	5.4	5.4	5.4	5.4	4.9	4.9
90°	1.5	4.2	6.9	9.6	12.3	13.7	14.9	17.2	19.6	21.9	24.3
92.5°	45.6	47.3	49.0	50.7	52.4	53.3	54.8	57.9	60.9	64.0	67.0
95°	98.9	99.6	100.2	100.9	101.6	101.9	103.6	107.0	110.4	113.8	117.2
97.5°	152.2	152.5	152.9	153.2	153.5	153.7	156.1	160.8	165.5	170.3	175.0
100°	213.0	213.0	213.0	213.0	213.0	213.0	215.2	219.6	224.0	228.4	232.8
102.5°	278.5	280.2	281.9	283.6	285.3	286.1	286.9	288.6	290.3	292.0	293.7
105°	346.9	348.6	350.3	352.0	353.7	354.5	355.5	357.6	359.6	361.7	363.7
107.5°	421.5	423.2	424.9	426.6	428.3	429.1	429.9	431.6	433.3	435.0	436.7
110°	499.1	500.8	502.5	504.2	505.9	506.7	507.2	508.2	509.3	510.3	511.3

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	578.2	578.9	579.6	580.3	581.0	581.3	582.0	583.3	584.6	586.0	587.3
115°	655.8	657.2	658.5	659.9	661.2	661.9	662.2	662.9	663.6	664.2	664.9
117.5°	734.9	735.3	735.6	736.0	736.3	736.5	736.8	737.5	738.2	738.8	739.5
120°	808.0	809.7	811.4	813.1	814.8	815.6	815.8	816.1	816.4	816.8	817.1
122.5°	887.1	887.4	887.8	888.1	888.4	888.6	889.1	890.1	891.2	892.2	893.2
125°	957.1	959.1	961.1	963.2	965.2	966.2	966.4	966.7	967.0	967.4	967.7
127.5°	1034.7	1035.7	1036.7	1037.8	1038.8	1039.3	1039.5	1039.8	1040.1	1040.5	1040.8
130°	1103.2	1104.9	1106.6	1108.3	1110.0	1110.8	1111.1	1111.8	1112.5	1113.1	1113.8
132.5°	1171.6	1174.6	1177.7	1180.7	1183.8	1185.3	1185.1	1184.8	1184.5	1184.1	1183.8
135°	1244.7	1246.7	1248.7	1250.8	1252.8	1253.8	1254.0	1254.3	1254.6	1255.0	1255.3
137.5°	1313.1	1315.1	1317.2	1319.2	1321.3	1322.3	1322.6	1323.3	1324.0	1324.6	1325.3
140°	1378.6	1380.3	1382.0	1383.7	1385.4	1386.2	1386.7	1387.7	1388.7	1389.7	1390.7
142.5°	1444.0	1445.4	1446.7	1448.1	1449.4	1450.1	1450.8	1452.1	1453.5	1454.8	1456.2
145°	1507.9	1509.3	1510.6	1512.0	1513.3	1514.0	1514.5	1515.5	1516.6	1517.6	1518.6
147.5°	1567.2	1568.2	1569.2	1570.3	1571.3	1571.8	1572.1	1572.8	1573.5	1574.2	1574.9
150°	1626.6	1626.3	1625.9	1625.6	1625.3	1625.1	1625.8	1627.1	1628.5	1629.8	1631.2
152.5°	1675.3	1676.0	1676.6	1677.3	1678.0	1678.3	1678.5	1678.8	1679.1	1679.5	1679.8
155°	1725.5	1725.5	1725.5	1725.5	1725.5	1725.5	1725.7	1726.0	1726.3	1726.7	1727.0
157.5°	1771.1	1770.4	1769.8	1769.1	1768.4	1768.1	1768.3	1768.6	1768.9	1769.3	1769.6
160°	1810.7	1809.7	1808.7	1807.6	1806.6	1806.1	1806.3	1806.6	1807.0	1807.3	1807.7
162.5°	1845.7	1845.0	1844.4	1843.7	1843.0	1842.7	1842.7	1842.7	1842.7	1842.7	1842.7
165°	1876.1	1875.4	1874.8	1874.1	1873.4	1873.1	1873.3	1873.6	1873.9	1874.3	1874.6
167.5°	1903.5	1902.1	1900.8	1899.4	1898.1	1897.4	1897.4	1897.4	1897.4	1897.4	1897.4
170°	1924.8	1923.4	1922.1	1920.7	1919.4	1918.7	1918.7	1918.7	1918.7	1918.7	1918.7
172.5°	1940.0	1938.7	1937.3	1936.0	1934.7	1934.0	1934.0	1934.0	1934.0	1934.0	1934.0
175°	1950.7	1949.3	1948.0	1946.6	1945.3	1944.6	1944.6	1944.6	1944.6	1944.6	1944.6
177.5°	1958.3	1956.9	1955.6	1954.2	1952.9	1952.2	1952.0	1951.7	1951.4	1951.0	1950.7
180°	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0
2.5°	568.7	571.9	574.5	573.2	578.6	578.1	579.0	580.8	581.3	580.4	578.6
5°	599.6	604.1	611.7	615.7	614.8	618.4	620.2	622.9	625.5	624.7	624.7
7.5°	634.1	640.3	647.9	658.2	659.6	662.7	668.1	668.1	671.2	669.8	669.4
10°	664.0	671.6	683.7	691.8	695.4	697.1	702.5	704.3	707.9	708.3	708.3
12.5°	688.6	702.1	710.1	718.2	720.0	722.6	726.7	729.4	730.7	730.7	729.4
15°	701.6	712.4	721.8	730.3	735.2	737.4	741.4	744.6	746.4	750.4	751.3
17.5°	707.0	720.0	735.2	747.3	755.8	758.0	766.1	768.7	772.3	774.1	776.3
20°	714.6	733.4	751.7	766.5	774.6	780.4	788.9	801.4	805.0	805.0	803.6
22.5°	721.3	745.5	770.5	794.2	801.0	812.6	828.2	841.7	847.0	849.3	847.5
25°	729.4	762.5	795.1	824.7	843.0	851.5	872.5	888.7	894.9	898.5	899.4
27.5°	743.2	784.8	826.5	864.0	882.8	892.7	914.6	928.5	936.1	939.2	937.0
30°	758.9	809.9	858.2	891.8	904.3	916.4	930.7	936.1	934.3	934.3	941.0
32.5°	775.0	827.8	870.8	892.7	897.2	895.4	889.6	873.4	864.0	864.0	869.9
35°	784.0	829.6	851.5	844.4	826.9	816.6	784.8	766.9	746.8	745.5	752.2
37.5°	779.0	798.7	789.8	742.8	719.1	699.4	649.7	630.0	615.3	594.7	626.4
40°	744.6	737.9	691.3	623.8	597.4	569.6	530.2	510.6	490.0	486.8	494.4
42.5°	686.4	646.6	578.6	513.2	486.4	466.7	436.7	417.5	404.5	399.1	408.1
45°	613.9	551.3	483.3	431.4	401.8	391.5	364.2	347.2	337.4	333.4	339.6
47.5°	525.3	462.2	397.8	353.9	336.5	326.2	307.9	293.1	284.6	281.9	284.6
50°	446.1	381.2	327.1	298.9	283.2	274.7	259.5	250.1	243.4	241.6	246.1
52.5°	377.7	318.6	277.4	252.4	242.1	234.9	224.2	216.1	212.1	210.3	213.4
55°	316.4	268.5	235.4	213.9	206.3	201.8	192.4	187.9	183.5	183.0	186.1
57.5°	262.2	229.1	198.7	183.5	181.2	174.5	166.5	162.4	160.2	159.7	161.1
60°	218.4	188.8	170.5	157.1	153.9	148.6	144.1	141.4	138.7	137.8	138.7
62.5°	181.7	158.4	143.6	134.7	130.2	128.9	123.9	120.8	120.4	120.4	121.3
65°	149.9	130.2	120.8	113.7	110.5	109.2	105.6	103.4	103.8	103.8	104.3
67.5°	122.2	107.8	99.3	95.8	93.1	92.6	89.0	88.1	87.3	87.3	88.1
70°	97.1	88.1	81.9	80.1	79.6	76.5	75.2	74.7	73.4	73.8	73.8
72.5°	76.1	70.3	66.7	64.0	64.4	62.6	60.9	60.9	60.0	61.3	61.3
75°	56.4	53.7	51.0	50.1	51.0	50.1	48.8	48.3	48.8	48.3	48.3
77.5°	41.6	40.3	39.4	38.9	38.9	37.1	36.2	37.1	35.3	36.2	36.2
80°	29.1	27.3	26.8	26.0	26.4	25.1	25.5	24.6	24.6	24.6	24.6
82.5°	18.3	17.9	17.9	17.9	17.5	17.5	17.5	17.5	17.5	17.5	17.0
85°	11.2	10.7	10.7	10.7	10.3	10.3	10.3	10.3	10.3	10.3	10.3
87.5°	4.5	4.9	4.9	5.4	4.9	4.5	4.5	4.5	4.9	4.9	4.5
90°	26.0	27.7	29.4	31.1	32.0	32.5	33.5	34.5	35.5	36.5	35.5
92.5°	69.4	71.7	74.1	76.4	77.6	77.9	78.6	79.3	79.9	80.6	79.9
95°	119.6	121.9	124.3	126.6	127.8	128.1	128.8	129.5	130.2	130.9	130.2
97.5°	177.0	179.0	181.1	183.1	184.1	184.3	184.6	184.9	185.3	185.6	185.3
100°	235.8	238.9	241.9	245.0	246.5	246.8	247.5	248.2	248.8	249.5	248.8
102.5°	297.1	300.5	303.8	307.2	308.9	309.4	310.4	311.4	312.4	313.4	312.4
105°	365.7	367.7	369.8	371.8	372.8	373.3	374.3	375.4	376.4	377.4	376.4
107.5°	437.7	438.7	439.8	440.8	441.3	441.3	441.3	441.3	441.3	441.3	441.3
110°	512.3	513.3	514.3	515.3	515.8	515.6	515.3	515.0	514.6	514.3	514.6

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	587.7	588.0	588.4	588.7	588.9	588.6	587.9	587.2	586.5	585.8	586.5
115°	664.6	664.2	663.9	663.6	663.4	663.2	662.9	662.6	662.2	661.9	662.2
117.5°	739.8	740.2	740.5	740.8	741.0	740.3	739.0	737.6	736.3	734.9	736.3
120°	817.1	817.1	817.1	817.1	817.1	816.4	815.1	813.7	812.4	811.0	812.4
122.5°	892.9	892.5	892.2	891.9	891.7	891.2	890.2	889.1	888.1	887.1	888.1
125°	967.0	966.4	965.7	965.0	964.7	964.5	964.2	963.9	963.5	963.2	963.5
127.5°	1040.5	1040.1	1039.8	1039.5	1039.3	1039.0	1038.3	1037.6	1036.9	1036.2	1036.9
130°	1113.5	1113.1	1112.8	1112.5	1112.3	1112.0	1111.3	1110.6	1109.9	1109.2	1109.9
132.5°	1183.5	1183.1	1182.8	1182.5	1182.3	1181.8	1180.8	1179.7	1178.7	1177.7	1178.7
135°	1255.3	1255.3	1255.3	1255.3	1255.3	1254.6	1253.3	1251.9	1250.6	1249.2	1250.6
137.5°	1325.6	1326.0	1326.3	1326.6	1326.8	1326.0	1324.3	1322.6	1320.9	1319.2	1320.9
140°	1391.4	1392.1	1392.8	1393.5	1393.8	1393.0	1391.3	1389.6	1387.9	1386.2	1387.9
142.5°	1456.5	1456.9	1457.2	1457.5	1457.7	1456.9	1455.2	1453.5	1451.8	1450.1	1451.8
145°	1518.6	1518.6	1518.6	1518.6	1518.6	1518.1	1517.1	1516.0	1515.0	1514.0	1515.0
147.5°	1575.9	1576.9	1577.9	1578.9	1579.4	1578.0	1575.3	1572.6	1569.9	1567.2	1569.9
150°	1631.2	1631.2	1631.2	1631.2	1631.2	1630.9	1630.2	1629.5	1628.8	1628.1	1628.8
152.5°	1680.8	1681.8	1682.9	1683.9	1684.4	1683.7	1682.4	1681.0	1679.7	1678.3	1679.7
155°	1728.4	1729.7	1731.1	1732.4	1733.1	1732.3	1730.6	1728.9	1727.2	1725.5	1727.2
157.5°	1771.0	1772.3	1773.7	1775.0	1775.7	1774.5	1772.2	1769.8	1767.5	1765.1	1767.5
160°	1809.0	1810.4	1811.7	1813.0	1813.7	1812.9	1811.2	1809.5	1807.8	1806.1	1807.8
162.5°	1844.4	1846.1	1847.8	1849.5	1850.3	1849.3	1847.2	1845.2	1843.1	1841.1	1843.1
165°	1876.0	1877.3	1878.7	1880.0	1880.7	1879.7	1877.7	1875.6	1873.6	1871.6	1873.6
167.5°	1899.4	1901.5	1903.5	1905.6	1906.6	1905.6	1903.5	1901.5	1899.4	1897.4	1899.4
170°	1920.7	1922.8	1924.8	1926.9	1927.9	1926.7	1924.3	1922.0	1919.6	1917.2	1919.6
172.5°	1936.0	1938.0	1940.1	1942.1	1943.1	1942.1	1940.1	1938.0	1936.0	1934.0	1936.0
175°	1946.6	1948.6	1950.7	1952.7	1953.7	1952.5	1950.2	1947.8	1945.5	1943.1	1945.5
177.5°	1952.7	1954.7	1956.8	1958.8	1959.8	1958.6	1956.3	1953.9	1951.6	1949.2	1951.6
180°	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0
2.5°	580.8	577.7	579.0	577.7	576.3	575.0	571.9	567.4	563.8	561.1	560.7
5°	625.5	621.5	618.8	617.5	614.8	611.2	605.4	598.7	590.6	587.5	581.3
7.5°	666.7	665.4	659.1	658.2	656.4	649.7	639.9	630.9	620.6	612.1	604.1
10°	705.6	702.5	698.0	691.8	690.9	682.4	673.0	660.5	647.0	639.0	624.7
12.5°	729.8	726.2	721.3	717.3	715.0	709.7	696.7	684.2	672.1	657.3	644.8
15°	747.3	742.8	733.8	730.7	728.0	720.9	711.5	698.5	682.4	672.1	654.2
17.5°	771.0	765.6	756.7	750.8	745.9	734.7	721.3	703.9	688.6	677.0	660.9
20°	798.3	790.2	778.6	771.0	763.8	750.8	732.0	711.5	689.5	675.2	658.7
22.5°	843.5	828.2	809.9	799.2	789.3	766.9	744.6	719.1	694.5	673.0	652.8
25°	887.3	872.1	849.3	834.5	819.3	793.3	763.8	728.5	697.1	672.1	645.7
27.5°	928.0	912.4	891.3	873.4	858.7	819.7	780.8	741.0	701.2	666.7	639.9
30°	937.4	930.7	914.6	898.9	885.5	849.7	804.5	754.0	706.1	661.8	631.8
32.5°	880.6	897.2	901.2	898.9	890.4	864.9	823.3	770.1	713.3	659.6	618.4
35°	762.5	792.5	823.3	839.9	847.9	851.5	826.9	778.1	718.2	656.0	609.4
37.5°	632.3	661.3	710.1	734.7	762.0	797.8	807.7	776.3	715.9	653.3	595.1
40°	519.5	556.6	596.9	619.3	643.0	707.4	756.2	752.6	708.8	643.4	583.9
42.5°	422.8	446.1	481.5	506.1	535.2	607.2	672.5	704.7	687.3	631.4	569.6
45°	352.6	370.5	395.6	420.6	438.5	503.8	581.3	634.1	650.6	609.9	547.7
47.5°	297.1	310.5	332.5	348.1	367.4	418.8	485.9	560.2	595.1	579.5	524.4
50°	254.6	265.3	282.8	292.6	309.6	353.9	405.0	482.8	535.6	537.4	493.5
52.5°	217.5	228.2	243.0	251.5	261.8	291.7	343.2	409.0	469.8	492.2	458.2
55°	189.3	195.5	207.6	214.3	223.7	252.8	285.5	341.4	405.0	441.6	420.2
57.5°	163.3	170.0	177.6	183.0	189.7	213.0	242.5	284.6	347.7	387.5	380.3
60°	142.3	146.3	153.5	157.5	163.8	179.0	199.6	241.6	291.7	329.3	333.4
62.5°	122.6	126.2	131.1	134.7	138.7	150.8	166.0	196.0	239.8	280.6	285.9
65°	105.6	108.7	111.4	114.5	117.7	125.3	138.3	161.5	195.5	233.6	245.2
67.5°	90.4	91.3	95.3	95.8	97.5	103.4	112.8	131.6	156.2	186.6	201.8
70°	75.6	77.4	78.3	79.6	81.4	85.5	93.1	102.9	121.3	145.9	160.2
72.5°	61.3	61.7	63.1	64.0	65.8	68.9	72.5	80.1	91.7	109.6	122.6
75°	48.8	49.2	50.1	50.6	51.9	52.8	54.6	60.0	68.0	78.8	88.1
77.5°	36.7	37.6	38.5	38.5	38.9	39.8	40.7	42.5	46.5	53.7	61.7
80°	25.1	25.5	25.5	26.0	25.5	26.8	28.2	30.4	32.2	34.5	38.5
82.5°	17.5	17.5	17.5	17.9	17.9	18.3	18.3	18.8	19.2	20.6	22.4
85°	10.7	10.7	11.2	10.3	10.7	11.2	11.2	10.7	11.2	11.6	12.1
87.5°	4.5	4.5	4.9	4.9	4.9	4.9	4.5	4.9	4.5	4.9	4.9
90°	34.5	33.5	32.5	32.0	31.1	29.4	27.7	26.0	24.3	21.9	19.6
92.5°	79.3	78.6	77.9	77.6	76.4	74.1	71.7	69.4	67.0	64.0	60.9
95°	129.5	128.8	128.1	127.8	126.6	124.3	121.9	119.6	117.2	113.8	110.4
97.5°	184.9	184.6	184.3	184.1	183.1	181.1	179.0	177.0	175.0	170.3	165.5
100°	248.2	247.5	246.8	246.5	245.0	241.9	238.9	235.8	232.8	228.4	224.0
102.5°	311.4	310.4	309.4	308.9	307.2	303.8	300.5	297.1	293.7	292.0	290.3
105°	375.4	374.3	373.3	372.8	371.8	369.8	367.7	365.7	363.7	361.7	359.6
107.5°	441.3	441.3	441.3	441.3	440.8	439.8	438.7	437.7	436.7	435.0	433.3
110°	515.0	515.3	515.6	515.8	515.3	514.3	513.3	512.3	511.3	510.3	509.3

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	587.2	587.9	588.6	588.9	588.7	588.4	588.0	587.7	587.3	586.0	584.6
115°	662.6	662.9	663.2	663.4	663.6	663.9	664.2	664.6	664.9	664.2	663.6
117.5°	737.6	739.0	740.3	741.0	740.8	740.5	740.2	739.8	739.5	738.8	738.2
120°	813.7	815.1	816.4	817.1	817.1	817.1	817.1	817.1	817.1	816.8	816.4
122.5°	889.1	890.2	891.2	891.7	891.9	892.2	892.5	892.9	893.2	892.2	891.2
125°	963.9	964.2	964.5	964.7	965.0	965.7	966.4	967.0	967.7	967.4	967.0
127.5°	1037.6	1038.3	1039.0	1039.3	1039.5	1039.8	1040.1	1040.5	1040.8	1040.5	1040.1
130°	1110.6	1111.3	1112.0	1112.3	1112.5	1112.8	1113.1	1113.5	1113.8	1113.1	1112.5
132.5°	1179.7	1180.8	1181.8	1182.3	1182.5	1182.8	1183.1	1183.5	1183.8	1184.1	1184.5
135°	1251.9	1253.3	1254.6	1255.3	1255.3	1255.3	1255.3	1255.3	1255.3	1255.0	1254.6
137.5°	1322.6	1324.3	1326.0	1326.8	1326.6	1326.3	1326.0	1325.6	1325.3	1324.6	1324.0
140°	1389.6	1391.3	1393.0	1393.8	1393.5	1392.8	1392.1	1391.4	1390.7	1389.7	1388.7
142.5°	1453.5	1455.2	1456.9	1457.7	1457.5	1457.2	1456.9	1456.5	1456.2	1454.8	1453.5
145°	1516.0	1517.1	1518.1	1518.6	1518.6	1518.6	1518.6	1518.6	1518.6	1517.6	1516.6
147.5°	1572.6	1575.3	1578.0	1579.4	1578.9	1577.9	1576.9	1575.9	1574.9	1574.2	1573.5
150°	1629.5	1630.2	1630.9	1631.2	1631.2	1631.2	1631.2	1631.2	1631.2	1629.8	1628.5
152.5°	1681.0	1682.4	1683.7	1684.4	1683.9	1682.9	1681.8	1680.8	1679.8	1679.5	1679.1
155°	1728.9	1730.6	1732.3	1733.1	1732.4	1731.1	1729.7	1728.4	1727.0	1726.7	1726.3
157.5°	1769.8	1772.2	1774.5	1775.7	1775.0	1773.7	1772.3	1771.0	1769.6	1769.3	1768.9
160°	1809.5	1811.2	1812.9	1813.7	1813.0	1811.7	1810.4	1809.0	1807.7	1807.3	1807.0
162.5°	1845.2	1847.2	1849.3	1850.3	1849.5	1847.8	1846.1	1844.4	1842.7	1842.7	1842.7
165°	1875.6	1877.7	1879.7	1880.7	1880.0	1878.7	1877.3	1876.0	1874.6	1874.3	1873.9
167.5°	1901.5	1903.5	1905.6	1906.6	1905.6	1903.5	1901.5	1899.4	1897.4	1897.4	1897.4
170°	1922.0	1924.3	1926.7	1927.9	1926.9	1924.8	1922.8	1920.7	1918.7	1918.7	1918.7
172.5°	1938.0	1940.1	1942.1	1943.1	1942.1	1940.1	1938.0	1936.0	1934.0	1934.0	1934.0
175°	1947.8	1950.2	1952.5	1953.7	1952.7	1950.7	1948.6	1946.6	1944.6	1944.6	1944.6
177.5°	1953.9	1956.3	1958.6	1959.8	1958.8	1956.8	1954.7	1952.7	1950.7	1951.0	1951.4
180°	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3

TEST NUMBER: P1035921

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CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0
2.5°	559.3	556.6	554.9	554.4	551.7	549.5	546.8	546.3	545.0	541.4	539.2
5°	576.8	570.5	569.2	565.1	558.4	553.5	547.2	543.7	539.6	532.9	527.6
7.5°	594.7	586.2	579.9	574.1	564.7	555.7	546.8	539.6	532.5	522.6	514.6
10°	612.1	599.1	591.5	583.0	570.1	556.6	544.1	533.8	522.2	510.6	498.9
12.5°	628.2	611.7	600.5	588.4	572.3	555.7	539.6	525.3	513.2	497.6	484.6
15°	638.1	619.7	608.5	596.9	572.7	554.4	535.6	517.3	501.2	484.6	472.5
17.5°	643.9	623.3	610.8	600.0	575.4	550.4	526.2	506.5	489.1	469.4	453.3
20°	641.2	621.1	609.4	599.1	570.5	545.5	519.5	496.7	474.8	454.6	437.6
22.5°	635.4	614.4	601.4	592.0	566.5	537.0	508.3	483.7	460.9	440.7	421.5
25°	622.9	602.3	591.1	579.5	554.4	526.2	497.1	470.7	446.6	425.1	403.6
27.5°	611.7	586.6	575.0	564.7	538.3	513.2	484.6	455.5	430.9	408.5	387.1
30°	598.7	570.5	558.0	544.1	520.4	496.7	468.0	441.2	415.7	392.0	371.4
32.5°	584.8	552.2	537.8	522.2	498.0	475.7	451.5	425.1	399.6	376.3	354.8
35°	566.9	532.0	515.5	500.7	475.7	453.3	430.9	409.0	383.5	358.9	338.3
37.5°	549.9	511.4	494.0	477.0	450.6	429.1	410.8	390.2	365.6	341.9	322.2
40°	530.7	486.4	468.5	452.8	425.5	401.8	385.3	369.2	347.7	324.9	303.4
42.5°	513.2	463.1	444.3	428.2	399.6	377.2	361.5	348.1	329.3	308.3	286.4
45°	489.1	438.1	418.8	401.8	372.7	351.7	335.6	324.0	309.2	289.5	269.8
47.5°	466.7	413.9	392.9	372.3	345.9	324.4	309.6	300.7	290.8	273.4	253.3
50°	439.4	386.2	364.7	347.7	317.7	299.4	284.6	278.3	269.4	252.8	236.7
52.5°	409.9	359.3	339.2	318.6	290.8	273.0	260.0	252.8	245.7	233.6	218.4
55°	375.4	329.3	310.5	292.2	264.4	247.9	236.3	228.7	224.6	213.4	202.3
57.5°	342.3	298.9	281.5	264.4	240.3	221.5	213.9	207.2	201.4	193.3	183.9
60°	308.7	269.4	250.6	235.4	214.3	197.3	191.1	184.4	179.9	173.6	166.9
62.5°	270.3	236.7	222.4	208.1	190.2	176.7	169.6	164.2	158.4	154.4	148.6
65°	229.5	205.8	192.0	181.2	164.2	152.1	146.8	143.2	138.3	134.2	129.8
67.5°	191.5	172.7	166.9	155.3	142.3	131.6	127.5	123.1	119.0	116.8	112.8
70°	154.8	141.4	135.6	132.4	118.1	111.0	107.4	105.6	100.7	98.4	95.8
72.5°	119.9	115.0	111.0	106.9	97.5	93.1	89.0	87.3	83.7	81.9	81.0
75°	88.6	85.5	83.2	82.8	78.8	74.3	70.3	69.4	66.7	64.9	64.0
77.5°	62.2	61.3	60.9	61.3	58.6	55.9	55.0	54.1	51.0	50.6	50.6
80°	40.7	43.0	43.0	42.5	41.6	41.2	39.8	38.9	37.1	36.7	37.1
82.5°	25.1	26.4	26.8	27.7	27.3	26.8	26.0	25.5	26.0	25.1	25.5
85°	12.5	13.4	15.2	15.2	15.7	15.7	15.7	15.2	14.3	14.8	14.3
87.5°	4.9	5.4	5.4	5.4	4.9	6.3	6.7	6.7	6.7	5.8	5.8
90°	17.2	14.9	13.7	12.3	9.6	6.9	4.2	1.5	4.2	6.9	9.6
92.5°	57.9	54.8	53.3	52.4	50.7	49.0	47.3	45.6	47.3	49.0	50.7
95°	107.0	103.6	101.9	101.6	100.9	100.2	99.6	98.9	99.6	100.2	100.9
97.5°	160.8	156.1	153.7	153.5	153.2	152.9	152.5	152.2	152.5	152.9	153.2
100°	219.6	215.2	213.0	213.0	213.0	213.0	213.0	213.0	213.0	213.0	213.0
102.5°	288.6	286.9	286.1	285.3	283.6	281.9	280.2	278.5	280.2	281.9	283.6
105°	357.6	355.5	354.5	353.7	352.0	350.3	348.6	346.9	348.6	350.3	352.0
107.5°	431.6	429.9	429.1	428.3	426.6	424.9	423.2	421.5	423.2	424.9	426.6
110°	508.2	507.2	506.7	505.9	504.2	502.5	500.8	499.1	500.8	502.5	504.2

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	583.3	582.0	581.3	581.0	580.3	579.6	578.9	578.2	578.9	579.6	580.3
115°	662.9	662.2	661.9	661.2	659.9	658.5	657.2	655.8	657.2	658.5	659.9
117.5°	737.5	736.8	736.5	736.3	736.0	735.6	735.3	734.9	735.3	735.6	736.0
120°	816.1	815.8	815.6	814.8	813.1	811.4	809.7	808.0	809.7	811.4	813.1
122.5°	890.1	889.1	888.6	888.4	888.1	887.8	887.4	887.1	887.4	887.8	888.1
125°	966.7	966.4	966.2	965.2	963.2	961.1	959.1	957.1	959.1	961.1	963.2
127.5°	1039.8	1039.5	1039.3	1038.8	1037.8	1036.7	1035.7	1034.7	1035.7	1036.7	1037.8
130°	1111.8	1111.1	1110.8	1110.0	1108.3	1106.6	1104.9	1103.2	1104.9	1106.6	1108.3
132.5°	1184.8	1185.1	1185.3	1183.8	1180.7	1177.7	1174.6	1171.6	1174.6	1177.7	1180.7
135°	1254.3	1254.0	1253.8	1252.8	1250.8	1248.7	1246.7	1244.7	1246.7	1248.7	1250.8
137.5°	1323.3	1322.6	1322.3	1321.3	1319.2	1317.2	1315.1	1313.1	1315.1	1317.2	1319.2
140°	1387.7	1386.7	1386.2	1385.4	1383.7	1382.0	1380.3	1378.6	1380.3	1382.0	1383.7
142.5°	1452.1	1450.8	1450.1	1449.4	1448.1	1446.7	1445.4	1444.0	1445.4	1446.7	1448.1
145°	1515.5	1514.5	1514.0	1513.3	1512.0	1510.6	1509.3	1507.9	1509.3	1510.6	1512.0
147.5°	1572.8	1572.1	1571.8	1571.3	1570.3	1569.2	1568.2	1567.2	1568.2	1569.2	1570.3
150°	1627.1	1625.8	1625.1	1625.3	1625.6	1625.9	1626.3	1626.6	1626.3	1625.9	1625.6
152.5°	1678.8	1678.5	1678.3	1678.0	1677.3	1676.6	1676.0	1675.3	1676.0	1676.6	1677.3
155°	1726.0	1725.7	1725.5	1725.5	1725.5	1725.5	1725.5	1725.5	1725.5	1725.5	1725.5
157.5°	1768.6	1768.3	1768.1	1768.4	1769.1	1769.8	1770.4	1771.1	1770.4	1769.8	1769.1
160°	1806.6	1806.3	1806.1	1806.6	1807.6	1808.7	1809.7	1810.7	1809.7	1808.7	1807.6
162.5°	1842.7	1842.7	1842.7	1843.0	1843.7	1844.4	1845.0	1845.7	1845.0	1844.4	1843.7
165°	1873.6	1873.3	1873.1	1873.4	1874.1	1874.8	1875.4	1876.1	1875.4	1874.8	1874.1
167.5°	1897.4	1897.4	1897.4	1898.1	1899.4	1900.8	1902.1	1903.5	1902.1	1900.8	1899.4
170°	1918.7	1918.7	1918.7	1919.4	1920.7	1922.1	1923.4	1924.8	1923.4	1922.1	1920.7
172.5°	1934.0	1934.0	1934.0	1934.7	1936.0	1937.3	1938.7	1940.0	1938.7	1937.3	1936.0
175°	1944.6	1944.6	1944.6	1945.3	1946.6	1948.0	1949.3	1950.7	1949.3	1948.0	1946.6
177.5°	1951.7	1952.0	1952.2	1952.9	1954.2	1955.6	1956.9	1958.3	1956.9	1955.6	1954.2
180°	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0
2.5°	537.8	536.1	534.7	533.4	527.6	521.3	520.4	519.1	516.4	519.5	518.2
5°	524.0	519.9	517.7	511.9	504.7	499.4	494.9	489.5	487.3	485.5	485.0
7.5°	507.0	503.4	499.4	493.5	484.6	475.7	468.9	463.6	459.1	456.9	456.9
10°	490.4	485.9	480.6	470.7	462.2	451.0	443.9	438.5	432.2	428.7	425.5
12.5°	473.4	468.5	463.6	451.0	441.2	429.6	419.3	412.6	409.4	405.4	400.0
15°	456.4	448.8	443.9	431.4	418.8	407.2	400.5	393.3	386.2	382.1	380.3
17.5°	438.5	433.1	425.1	411.7	397.8	387.5	377.7	370.9	362.4	358.4	354.4
20°	422.4	414.3	406.3	392.9	379.4	365.6	355.7	347.7	342.3	339.2	335.6
22.5°	403.2	395.6	388.8	374.5	359.8	346.8	336.0	331.1	325.8	320.8	317.2
25°	386.6	379.0	372.3	356.6	340.5	328.4	320.4	314.1	308.3	306.1	302.5
27.5°	369.2	362.0	353.0	337.4	323.1	312.8	304.3	298.5	294.0	289.5	286.8
30°	352.6	344.5	336.5	319.5	307.9	297.6	289.5	282.3	278.8	276.5	272.1
32.5°	336.5	326.2	319.5	303.8	292.6	282.8	276.1	269.8	265.3	261.3	257.7
35°	319.0	307.9	301.1	288.2	276.5	266.7	260.9	256.4	251.0	247.4	245.7
37.5°	302.5	293.1	286.4	273.0	261.3	253.3	247.0	241.2	238.9	234.0	233.1
40°	284.6	276.5	270.3	257.3	246.6	240.3	233.6	228.2	224.2	221.9	218.8
42.5°	268.5	261.8	255.1	243.0	232.7	225.1	220.2	215.2	211.6	208.1	205.8
45°	253.7	246.6	240.3	228.7	218.4	211.6	206.7	200.9	200.0	195.1	192.9
47.5°	238.0	231.8	226.4	214.3	204.9	198.2	192.4	188.4	184.4	182.6	179.4
50°	222.8	216.6	210.3	199.6	191.1	184.4	178.5	174.1	171.8	169.1	166.5
52.5°	206.3	201.4	196.4	185.2	176.7	170.9	166.0	160.2	158.0	155.7	153.9
55°	192.4	185.2	179.9	170.5	162.9	156.6	151.2	146.8	144.5	142.7	140.5
57.5°	173.6	169.1	164.7	156.2	149.0	142.7	137.4	133.8	131.1	129.8	130.2
60°	157.5	152.6	149.9	140.9	133.8	128.9	123.9	120.4	117.7	116.3	115.9
62.5°	140.5	136.9	132.0	125.7	118.6	114.1	110.5	107.8	103.4	102.9	101.6
65°	123.9	121.3	116.8	111.0	105.2	101.1	97.1	93.5	91.7	89.5	88.1
67.5°	107.8	105.2	101.1	96.2	92.2	88.1	84.6	81.0	77.9	76.1	75.2
70°	92.2	89.9	87.3	81.4	76.5	73.4	70.7	68.5	65.3	64.4	64.0
72.5°	77.0	74.7	73.4	68.5	64.0	61.3	58.6	56.4	55.0	54.6	53.2
75°	63.1	60.9	59.1	54.6	51.9	50.1	47.4	46.5	45.2	44.7	44.3
77.5°	49.2	47.0	46.5	43.4	40.3	39.4	38.5	36.7	36.7	36.7	35.8
80°	35.3	34.9	34.5	31.3	30.0	29.1	28.6	27.3	26.4	25.5	25.1
82.5°	23.7	23.3	22.8	21.5	20.1	19.7	19.2	18.3	18.3	18.8	17.9
85°	14.3	13.4	13.0	12.5	11.6	11.6	12.1	11.6	11.6	11.6	11.2
87.5°	5.4	5.4	5.4	5.4	5.8	4.9	5.4	5.4	4.9	4.9	4.5
90°	12.3	13.7	14.9	17.2	19.6	21.9	24.3	26.0	27.7	29.4	31.1
92.5°	52.4	53.3	54.8	57.9	60.9	64.0	67.0	69.4	71.7	74.1	76.4
95°	101.6	101.9	103.6	107.0	110.4	113.8	117.2	119.6	121.9	124.3	126.6
97.5°	153.5	153.7	156.1	160.8	165.5	170.3	175.0	177.0	179.0	181.1	183.1
100°	213.0	213.0	215.2	219.6	224.0	228.4	232.8	235.8	238.9	241.9	245.0
102.5°	285.3	286.1	286.9	288.6	290.3	292.0	293.7	297.1	300.5	303.8	307.2
105°	353.7	354.5	355.5	357.6	359.6	361.7	363.7	365.7	367.7	369.8	371.8
107.5°	428.3	429.1	429.9	431.6	433.3	435.0	436.7	437.7	438.7	439.8	440.8
110°	505.9	506.7	507.2	508.2	509.3	510.3	511.3	512.3	513.3	514.3	515.3

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	581.0	581.3	582.0	583.3	584.6	586.0	587.3	587.7	588.0	588.4	588.7
115°	661.2	661.9	662.2	662.9	663.6	664.2	664.9	664.6	664.2	663.9	663.6
117.5°	736.3	736.5	736.8	737.5	738.2	738.8	739.5	739.8	740.2	740.5	740.8
120°	814.8	815.6	815.8	816.1	816.4	816.8	817.1	817.1	817.1	817.1	817.1
122.5°	888.4	888.6	889.1	890.1	891.2	892.2	893.2	892.9	892.5	892.2	891.9
125°	965.2	966.2	966.4	966.7	967.0	967.4	967.7	967.0	966.4	965.7	965.0
127.5°	1038.8	1039.3	1039.5	1039.8	1040.1	1040.5	1040.8	1040.5	1040.1	1039.8	1039.5
130°	1110.0	1110.8	1111.1	1111.8	1112.5	1113.1	1113.8	1113.5	1113.1	1112.8	1112.5
132.5°	1183.8	1185.3	1185.1	1184.8	1184.5	1184.1	1183.8	1183.5	1183.1	1182.8	1182.5
135°	1252.8	1253.8	1254.0	1254.3	1254.6	1255.0	1255.3	1255.3	1255.3	1255.3	1255.3
137.5°	1321.3	1322.3	1322.6	1323.3	1324.0	1324.6	1325.3	1325.6	1326.0	1326.3	1326.6
140°	1385.4	1386.2	1386.7	1387.7	1388.7	1389.7	1390.7	1391.4	1392.1	1392.8	1393.5
142.5°	1449.4	1450.1	1450.8	1452.1	1453.5	1454.8	1456.2	1456.5	1456.9	1457.2	1457.5
145°	1513.3	1514.0	1514.5	1515.5	1516.6	1517.6	1518.6	1518.6	1518.6	1518.6	1518.6
147.5°	1571.3	1571.8	1572.1	1572.8	1573.5	1574.2	1574.9	1575.9	1576.9	1577.9	1578.9
150°	1625.3	1625.1	1625.8	1627.1	1628.5	1629.8	1631.2	1631.2	1631.2	1631.2	1631.2
152.5°	1678.0	1678.3	1678.5	1678.8	1679.1	1679.5	1679.8	1680.8	1681.8	1682.9	1683.9
155°	1725.5	1725.5	1725.7	1726.0	1726.3	1726.7	1727.0	1728.4	1729.7	1731.1	1732.4
157.5°	1768.4	1768.1	1768.3	1768.6	1768.9	1769.3	1769.6	1771.0	1772.3	1773.7	1775.0
160°	1806.6	1806.1	1806.3	1806.6	1807.0	1807.3	1807.7	1809.0	1810.4	1811.7	1813.0
162.5°	1843.0	1842.7	1842.7	1842.7	1842.7	1842.7	1842.7	1844.4	1846.1	1847.8	1849.5
165°	1873.4	1873.1	1873.3	1873.6	1873.9	1874.3	1874.6	1876.0	1877.3	1878.7	1880.0
167.5°	1898.1	1897.4	1897.4	1897.4	1897.4	1897.4	1897.4	1899.4	1901.5	1903.5	1905.6
170°	1919.4	1918.7	1918.7	1918.7	1918.7	1918.7	1918.7	1920.7	1922.8	1924.8	1926.9
172.5°	1934.7	1934.0	1934.0	1934.0	1934.0	1934.0	1934.0	1936.0	1938.0	1940.1	1942.1
175°	1945.3	1944.6	1944.6	1944.6	1944.6	1944.6	1944.6	1946.6	1948.6	1950.7	1952.7
177.5°	1952.9	1952.2	1952.0	1951.7	1951.4	1951.0	1950.7	1952.7	1954.7	1956.8	1958.8
180°	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0
2.5°	515.9	516.8	514.6	513.7	511.9	514.1	514.6	514.1	518.2	516.4	517.3
5°	485.9	484.2	482.8	479.7	479.7	480.1	481.5	479.2	480.6	483.7	483.3
7.5°	452.8	451.9	452.4	448.8	446.1	447.0	446.1	450.1	452.4	451.5	453.3
10°	422.8	424.6	420.6	418.8	417.0	418.8	418.4	419.3	422.0	423.7	426.9
12.5°	398.7	398.2	396.0	394.2	391.1	392.0	394.7	393.8	394.2	398.2	397.8
15°	375.9	373.2	371.4	367.4	368.3	365.1	367.8	370.9	372.3	375.9	378.1
17.5°	353.0	352.6	350.4	349.9	345.0	343.6	346.3	347.2	348.6	350.4	353.5
20°	333.8	333.4	330.2	329.3	325.3	328.0	327.1	328.9	329.8	333.4	334.7
22.5°	316.4	314.1	313.2	311.9	310.5	310.1	311.9	311.4	314.6	315.9	316.4
25°	300.2	298.5	298.0	295.8	294.9	293.5	294.9	296.2	299.8	301.1	302.9
27.5°	285.5	284.1	283.2	281.5	280.1	280.1	281.0	282.8	284.1	285.0	285.9
30°	272.1	271.2	268.5	267.6	266.2	266.2	266.2	267.1	269.4	272.1	273.4
32.5°	258.2	256.4	254.6	254.6	253.3	253.3	253.7	254.6	256.8	257.3	259.5
35°	244.8	243.0	241.6	240.7	241.2	239.4	240.3	241.6	244.3	245.2	246.6
37.5°	231.8	231.3	228.7	227.3	228.2	228.2	227.8	228.7	230.4	232.2	233.1
40°	217.5	216.6	216.6	215.2	215.7	213.9	215.2	216.1	217.0	218.8	220.2
42.5°	204.9	204.0	202.3	202.7	201.4	201.4	202.3	202.7	204.0	206.3	207.2
45°	191.5	191.5	190.6	189.3	189.7	188.4	189.3	189.7	191.5	193.8	192.9
47.5°	178.5	178.1	178.1	176.3	177.2	175.9	177.2	177.6	178.5	179.9	179.4
50°	166.0	164.7	165.1	164.7	164.2	164.2	165.1	165.1	166.0	166.0	167.4
52.5°	153.0	153.0	152.1	152.6	153.5	152.6	153.9	152.6	153.5	153.9	154.8
55°	141.4	140.5	140.9	140.5	142.3	140.9	142.3	141.4	142.3	141.8	142.7
57.5°	128.9	127.5	128.0	127.5	128.9	128.4	129.8	128.4	128.9	129.3	130.7
60°	114.5	114.5	114.5	113.7	115.0	115.0	114.5	114.5	116.3	117.2	116.8
62.5°	101.1	100.7	99.3	98.9	99.3	98.4	100.2	99.8	100.7	101.6	102.5
65°	86.4	85.5	85.0	84.1	84.1	83.7	84.1	85.9	86.4	86.8	89.0
67.5°	74.3	73.8	73.4	72.0	72.0	72.9	72.9	72.9	75.6	74.3	76.1
70°	63.5	62.6	61.7	61.3	61.3	61.7	62.2	62.6	62.2	64.0	64.4
72.5°	53.2	53.7	52.8	52.8	52.8	52.4	52.4	53.2	53.7	53.2	53.7
75°	44.3	44.3	43.9	44.3	44.3	43.9	43.9	44.7	44.7	44.3	45.6
77.5°	35.8	35.3	34.5	33.6	34.0	33.6	34.0	33.6	34.9	36.2	35.3
80°	25.1	24.6	24.6	24.6	25.1	24.6	25.5	24.6	25.1	25.1	25.5
82.5°	17.9	18.3	18.3	17.9	18.3	17.9	18.3	18.3	18.3	17.9	18.3
85°	11.6	11.6	11.6	11.6	11.2	11.6	11.6	11.6	12.1	11.6	12.1
87.5°	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	5.4	4.9	5.4
90°	32.0	32.5	33.5	34.5	35.5	36.5	35.5	34.5	33.5	32.5	32.0
92.5°	77.6	77.9	78.6	79.3	79.9	80.6	79.9	79.3	78.6	77.9	77.6
95°	127.8	128.1	128.8	129.5	130.2	130.9	130.2	129.5	128.8	128.1	127.8
97.5°	184.1	184.3	184.6	184.9	185.3	185.6	185.3	184.9	184.6	184.3	184.1
100°	246.5	246.8	247.5	248.2	248.8	249.5	248.8	248.2	247.5	246.8	246.5
102.5°	308.9	309.4	310.4	311.4	312.4	313.4	312.4	311.4	310.4	309.4	308.9
105°	372.8	373.3	374.3	375.4	376.4	377.4	376.4	375.4	374.3	373.3	372.8
107.5°	441.3	441.3	441.3	441.3	441.3	441.3	441.3	441.3	441.3	441.3	441.3
110°	515.8	515.6	515.3	515.0	514.6	514.3	514.6	515.0	515.3	515.6	515.8

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	588.9	588.6	587.9	587.2	586.5	585.8	586.5	587.2	587.9	588.6	588.9
115°	663.4	663.2	662.9	662.6	662.2	661.9	662.2	662.6	662.9	663.2	663.4
117.5°	741.0	740.3	739.0	737.6	736.3	734.9	736.3	737.6	739.0	740.3	741.0
120°	817.1	816.4	815.1	813.7	812.4	811.0	812.4	813.7	815.1	816.4	817.1
122.5°	891.7	891.2	890.2	889.1	888.1	887.1	888.1	889.1	890.2	891.2	891.7
125°	964.7	964.5	964.2	963.9	963.5	963.2	963.5	963.9	964.2	964.5	964.7
127.5°	1039.3	1039.0	1038.3	1037.6	1036.9	1036.2	1036.9	1037.6	1038.3	1039.0	1039.3
130°	1112.3	1112.0	1111.3	1110.6	1109.9	1109.2	1109.9	1110.6	1111.3	1112.0	1112.3
132.5°	1182.3	1181.8	1180.8	1179.7	1178.7	1177.7	1178.7	1179.7	1180.8	1181.8	1182.3
135°	1255.3	1254.6	1253.3	1251.9	1250.6	1249.2	1250.6	1251.9	1253.3	1254.6	1255.3
137.5°	1326.8	1326.0	1324.3	1322.6	1320.9	1319.2	1320.9	1322.6	1324.3	1326.0	1326.8
140°	1393.8	1393.0	1391.3	1389.6	1387.9	1386.2	1387.9	1389.6	1391.3	1393.0	1393.8
142.5°	1457.7	1456.9	1455.2	1453.5	1451.8	1450.1	1451.8	1453.5	1455.2	1456.9	1457.7
145°	1518.6	1518.1	1517.1	1516.0	1515.0	1514.0	1515.0	1516.0	1517.1	1518.1	1518.6
147.5°	1579.4	1578.0	1575.3	1572.6	1569.9	1567.2	1569.9	1572.6	1575.3	1578.0	1579.4
150°	1631.2	1630.9	1630.2	1629.5	1628.8	1628.1	1628.8	1629.5	1630.2	1630.9	1631.2
152.5°	1684.4	1683.7	1682.4	1681.0	1679.7	1678.3	1679.7	1681.0	1682.4	1683.7	1684.4
155°	1733.1	1732.3	1730.6	1728.9	1727.2	1725.5	1727.2	1728.9	1730.6	1732.3	1733.1
157.5°	1775.7	1774.5	1772.2	1769.8	1767.5	1765.1	1767.5	1769.8	1772.2	1774.5	1775.7
160°	1813.7	1812.9	1811.2	1809.5	1807.8	1806.1	1807.8	1809.5	1811.2	1812.9	1813.7
162.5°	1850.3	1849.3	1847.2	1845.2	1843.1	1841.1	1843.1	1845.2	1847.2	1849.3	1850.3
165°	1880.7	1879.7	1877.7	1875.6	1873.6	1871.6	1873.6	1875.6	1877.7	1879.7	1880.7
167.5°	1906.6	1905.6	1903.5	1901.5	1899.4	1897.4	1899.4	1901.5	1903.5	1905.6	1906.6
170°	1927.9	1926.7	1924.3	1922.0	1919.6	1917.2	1919.6	1922.0	1924.3	1926.7	1927.9
172.5°	1943.1	1942.1	1940.1	1938.0	1936.0	1934.0	1936.0	1938.0	1940.1	1942.1	1943.1
175°	1953.7	1952.5	1950.2	1947.8	1945.5	1943.1	1945.5	1947.8	1950.2	1952.5	1953.7
177.5°	1959.8	1958.6	1956.3	1953.9	1951.6	1949.2	1951.6	1953.9	1956.3	1958.6	1959.8
180°	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0
2.5°	515.5	517.7	515.9	514.6	518.2	519.9	519.9	523.1	526.2	528.9	529.3
5°	483.7	487.3	488.2	487.7	493.1	495.8	501.6	504.7	509.2	512.3	515.9
7.5°	454.6	459.5	460.0	460.9	468.9	473.4	478.3	486.4	492.7	497.1	501.2
10°	425.5	428.7	431.8	435.8	443.9	451.5	458.6	467.1	475.2	479.7	485.5
12.5°	403.6	405.8	409.4	412.1	420.6	427.3	436.7	448.4	460.0	463.6	470.7
15°	380.8	382.1	389.3	392.0	399.1	410.3	416.1	427.3	439.9	446.6	454.6
17.5°	354.4	362.4	366.9	370.0	379.0	387.9	397.3	409.0	425.1	431.4	437.2
20°	335.6	341.4	346.3	350.4	358.4	371.8	380.3	389.7	405.0	412.1	420.6
22.5°	319.0	324.0	328.4	332.9	338.3	350.4	360.2	373.2	388.4	395.1	405.0
25°	303.4	308.3	311.0	316.4	323.5	332.0	343.6	355.3	370.5	378.1	387.5
27.5°	288.2	293.1	298.0	302.5	307.4	315.5	323.5	338.3	353.9	362.9	370.9
30°	275.2	277.4	281.9	286.8	291.7	299.4	308.7	319.0	336.9	345.0	354.8
32.5°	260.9	264.9	268.0	271.6	277.9	284.1	292.6	305.6	319.9	327.5	338.3
35°	247.4	251.0	253.3	259.5	263.6	270.3	278.8	290.4	302.5	311.0	320.4
37.5°	234.5	238.0	240.7	244.3	249.7	255.5	264.4	273.0	287.3	294.4	305.2
40°	221.0	224.2	227.3	231.3	236.3	243.4	248.8	259.5	271.2	279.2	287.3
42.5°	208.1	209.9	213.4	217.9	222.8	229.1	236.7	245.2	256.8	264.0	271.2
45°	194.2	197.3	201.4	204.5	209.0	215.2	221.9	229.5	241.2	248.3	255.9
47.5°	181.2	183.5	186.1	191.1	196.9	201.4	208.5	215.7	226.4	233.1	240.3
50°	167.8	170.0	174.1	177.2	181.7	187.5	194.2	201.8	212.1	216.6	223.7
52.5°	155.3	156.2	160.2	163.3	167.8	174.5	179.9	186.6	196.4	201.4	208.5
55°	142.7	143.6	145.9	149.0	153.9	159.3	165.1	172.7	181.2	185.7	192.4
57.5°	129.8	130.7	132.9	135.1	140.1	145.0	151.7	158.0	166.5	170.5	176.7
60°	116.8	116.8	119.0	122.2	125.7	130.2	136.0	143.6	149.9	154.8	159.3
62.5°	102.9	104.3	105.6	107.8	111.9	117.2	122.2	127.5	135.1	138.7	142.7
65°	89.0	90.4	93.1	95.3	98.4	102.0	108.3	112.8	118.6	122.6	126.2
67.5°	77.0	78.3	80.1	82.8	85.0	89.0	93.5	98.0	104.3	106.9	109.6
70°	64.4	65.8	67.1	70.7	72.9	76.1	79.2	83.7	89.0	90.8	93.1
72.5°	54.6	55.0	56.8	57.7	60.9	63.5	67.1	69.8	73.8	76.1	77.9
75°	46.1	46.1	46.5	47.4	49.2	51.0	53.7	56.4	60.0	61.3	63.5
77.5°	36.2	37.6	37.1	38.0	38.9	39.8	42.1	43.9	47.4	48.3	49.2
80°	26.0	26.4	27.7	29.1	29.1	30.4	31.8	32.2	34.5	35.8	35.8
82.5°	18.8	19.2	18.8	19.2	19.7	20.1	21.5	23.3	23.3	23.7	24.6
85°	11.6	11.6	12.1	12.5	12.5	12.1	13.0	12.5	13.0	13.9	13.9
87.5°	5.8	5.4	5.4	5.4	5.4	5.4	5.8	5.4	5.8	5.8	5.8
90°	31.1	29.4	27.7	26.0	24.3	21.9	19.6	17.2	14.9	13.7	12.3
92.5°	76.4	74.1	71.7	69.4	67.0	64.0	60.9	57.9	54.8	53.3	52.4
95°	126.6	124.3	121.9	119.6	117.2	113.8	110.4	107.0	103.6	101.9	101.6
97.5°	183.1	181.1	179.0	177.0	175.0	170.3	165.5	160.8	156.1	153.7	153.5
100°	245.0	241.9	238.9	235.8	232.8	228.4	224.0	219.6	215.2	213.0	213.0
102.5°	307.2	303.8	300.5	297.1	293.7	292.0	290.3	288.6	286.9	286.1	285.3
105°	371.8	369.8	367.7	365.7	363.7	361.7	359.6	357.6	355.5	354.5	353.7
107.5°	440.8	439.8	438.7	437.7	436.7	435.0	433.3	431.6	429.9	429.1	428.3
110°	515.3	514.3	513.3	512.3	511.3	510.3	509.3	508.2	507.2	506.7	505.9

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	588.7	588.4	588.0	587.7	587.3	586.0	584.6	583.3	582.0	581.3	581.0
115°	663.6	663.9	664.2	664.6	664.9	664.2	663.6	662.9	662.2	661.9	661.2
117.5°	740.8	740.5	740.2	739.8	739.5	738.8	738.2	737.5	736.8	736.5	736.3
120°	817.1	817.1	817.1	817.1	817.1	816.8	816.4	816.1	815.8	815.6	814.8
122.5°	891.9	892.2	892.5	892.9	893.2	892.2	891.2	890.1	889.1	888.6	888.4
125°	965.0	965.7	966.4	967.0	967.7	967.4	967.0	966.7	966.4	966.2	965.2
127.5°	1039.5	1039.8	1040.1	1040.5	1040.8	1040.5	1040.1	1039.8	1039.5	1039.3	1038.8
130°	1112.5	1112.8	1113.1	1113.5	1113.8	1113.1	1112.5	1111.8	1111.1	1110.8	1110.0
132.5°	1182.5	1182.8	1183.1	1183.5	1183.8	1184.1	1184.5	1184.8	1185.1	1185.3	1183.8
135°	1255.3	1255.3	1255.3	1255.3	1255.3	1255.0	1254.6	1254.3	1254.0	1253.8	1252.8
137.5°	1326.6	1326.3	1326.0	1325.6	1325.3	1324.6	1324.0	1323.3	1322.6	1322.3	1321.3
140°	1393.5	1392.8	1392.1	1391.4	1390.7	1389.7	1388.7	1387.7	1386.7	1386.2	1385.4
142.5°	1457.5	1457.2	1456.9	1456.5	1456.2	1454.8	1453.5	1452.1	1450.8	1450.1	1449.4
145°	1518.6	1518.6	1518.6	1518.6	1518.6	1517.6	1516.6	1515.5	1514.5	1514.0	1513.3
147.5°	1578.9	1577.9	1576.9	1575.9	1574.9	1574.2	1573.5	1572.8	1572.1	1571.8	1571.3
150°	1631.2	1631.2	1631.2	1631.2	1631.2	1629.8	1628.5	1627.1	1625.8	1625.1	1625.3
152.5°	1683.9	1682.9	1681.8	1680.8	1679.8	1679.5	1679.1	1678.8	1678.5	1678.3	1678.0
155°	1732.4	1731.1	1729.7	1728.4	1727.0	1726.7	1726.3	1726.0	1725.7	1725.5	1725.5
157.5°	1775.0	1773.7	1772.3	1771.0	1769.6	1769.3	1768.9	1768.6	1768.3	1768.1	1768.4
160°	1813.0	1811.7	1810.4	1809.0	1807.7	1807.3	1807.0	1806.6	1806.3	1806.1	1806.6
162.5°	1849.5	1847.8	1846.1	1844.4	1842.7	1842.7	1842.7	1842.7	1842.7	1842.7	1843.0
165°	1880.0	1878.7	1877.3	1876.0	1874.6	1874.3	1873.9	1873.6	1873.3	1873.1	1873.4
167.5°	1905.6	1903.5	1901.5	1899.4	1897.4	1897.4	1897.4	1897.4	1897.4	1897.4	1898.1
170°	1926.9	1924.8	1922.8	1920.7	1918.7	1918.7	1918.7	1918.7	1918.7	1918.7	1919.4
172.5°	1942.1	1940.1	1938.0	1936.0	1934.0	1934.0	1934.0	1934.0	1934.0	1934.0	1934.7
175°	1952.7	1950.7	1948.6	1946.6	1944.6	1944.6	1944.6	1944.6	1944.6	1944.6	1945.3
177.5°	1958.8	1956.8	1954.7	1952.7	1950.7	1951.0	1951.4	1951.7	1952.0	1952.2	1952.9
180°	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3	1955.3

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	545.0	545.0	545.0	545.0
2.5°	532.5	536.5	540.5	545.5
5°	521.7	528.9	536.5	543.7
7.5°	510.1	520.4	530.2	540.5
10°	497.1	510.1	521.3	535.6
12.5°	482.8	496.7	512.3	528.5
15°	468.5	485.9	502.5	520.8
17.5°	455.1	471.6	490.0	511.9
20°	439.0	457.3	477.9	501.2
22.5°	422.0	442.1	464.5	489.5
25°	407.6	428.2	449.7	476.1
27.5°	392.0	413.5	434.5	462.7
30°	374.1	397.3	418.8	447.9
32.5°	357.1	380.3	404.1	431.4
35°	340.5	363.3	387.1	414.8
37.5°	324.9	345.4	368.7	393.8
40°	310.1	328.9	349.5	372.3
42.5°	291.3	313.2	332.5	349.0
45°	275.2	293.1	311.0	324.4
47.5°	256.4	274.3	289.5	300.2
50°	240.7	255.1	267.6	277.0
52.5°	221.9	235.4	245.7	252.8
55°	203.6	215.2	224.2	229.1
57.5°	187.0	194.6	201.4	205.8
60°	168.7	174.5	180.3	185.2
62.5°	149.0	155.3	158.4	163.8
65°	131.6	135.6	140.5	142.3
67.5°	114.5	116.8	119.9	123.5
70°	96.7	98.0	101.1	106.0
72.5°	81.0	82.3	84.6	86.4
75°	64.4	65.8	67.6	69.4
77.5°	50.6	51.0	51.9	53.7
80°	36.7	38.0	38.9	39.4
82.5°	25.5	26.0	26.0	26.4
85°	16.1	15.2	15.2	15.7
87.5°	5.8	6.7	6.7	7.6
90°	9.6	6.9	4.2	1.5
92.5°	50.7	49.0	47.3	45.6
95°	100.9	100.2	99.6	98.9
97.5°	153.2	152.9	152.5	152.2
100°	213.0	213.0	213.0	213.0
102.5°	283.6	281.9	280.2	278.5
105°	352.0	350.3	348.6	346.9
107.5°	426.6	424.9	423.2	421.5
110°	504.2	502.5	500.8	499.1

TEST NUMBER: P1035921

CATALOG NUMBER: S125RDIW-B375D1560UB40-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	580.3	579.6	578.9	578.2
115°	659.9	658.5	657.2	655.8
117.5°	736.0	735.6	735.3	734.9
120°	813.1	811.4	809.7	808.0
122.5°	888.1	887.8	887.4	887.1
125°	963.2	961.1	959.1	957.1
127.5°	1037.8	1036.7	1035.7	1034.7
130°	1108.3	1106.6	1104.9	1103.2
132.5°	1180.7	1177.7	1174.6	1171.6
135°	1250.8	1248.7	1246.7	1244.7
137.5°	1319.2	1317.2	1315.1	1313.1
140°	1383.7	1382.0	1380.3	1378.6
142.5°	1448.1	1446.7	1445.4	1444.0
145°	1512.0	1510.6	1509.3	1507.9
147.5°	1570.3	1569.2	1568.2	1567.2
150°	1625.6	1625.9	1626.3	1626.6
152.5°	1677.3	1676.6	1676.0	1675.3
155°	1725.5	1725.5	1725.5	1725.5
157.5°	1769.1	1769.8	1770.4	1771.1
160°	1807.6	1808.7	1809.7	1810.7
162.5°	1843.7	1844.4	1845.0	1845.7
165°	1874.1	1874.8	1875.4	1876.1
167.5°	1899.4	1900.8	1902.1	1903.5
170°	1920.7	1922.1	1923.4	1924.8
172.5°	1936.0	1937.3	1938.7	1940.0
175°	1946.6	1948.0	1949.3	1950.7
177.5°	1954.2	1955.6	1956.9	1958.3
180°	1955.3	1955.3	1955.3	1955.3

(END OF REPORT)