

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: P1035867

Luminaire Tested: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1035867
REPORT IS A COMBINATION OF REPORTS P1006354 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1
Description: Define 5 Regressed Direct/Indirect Wall Mount with 5000K BioUP LEDs {m-DER=1.015}
{m-EER=1.115}
Light Source: -
Ballast/Driver: -

Summary

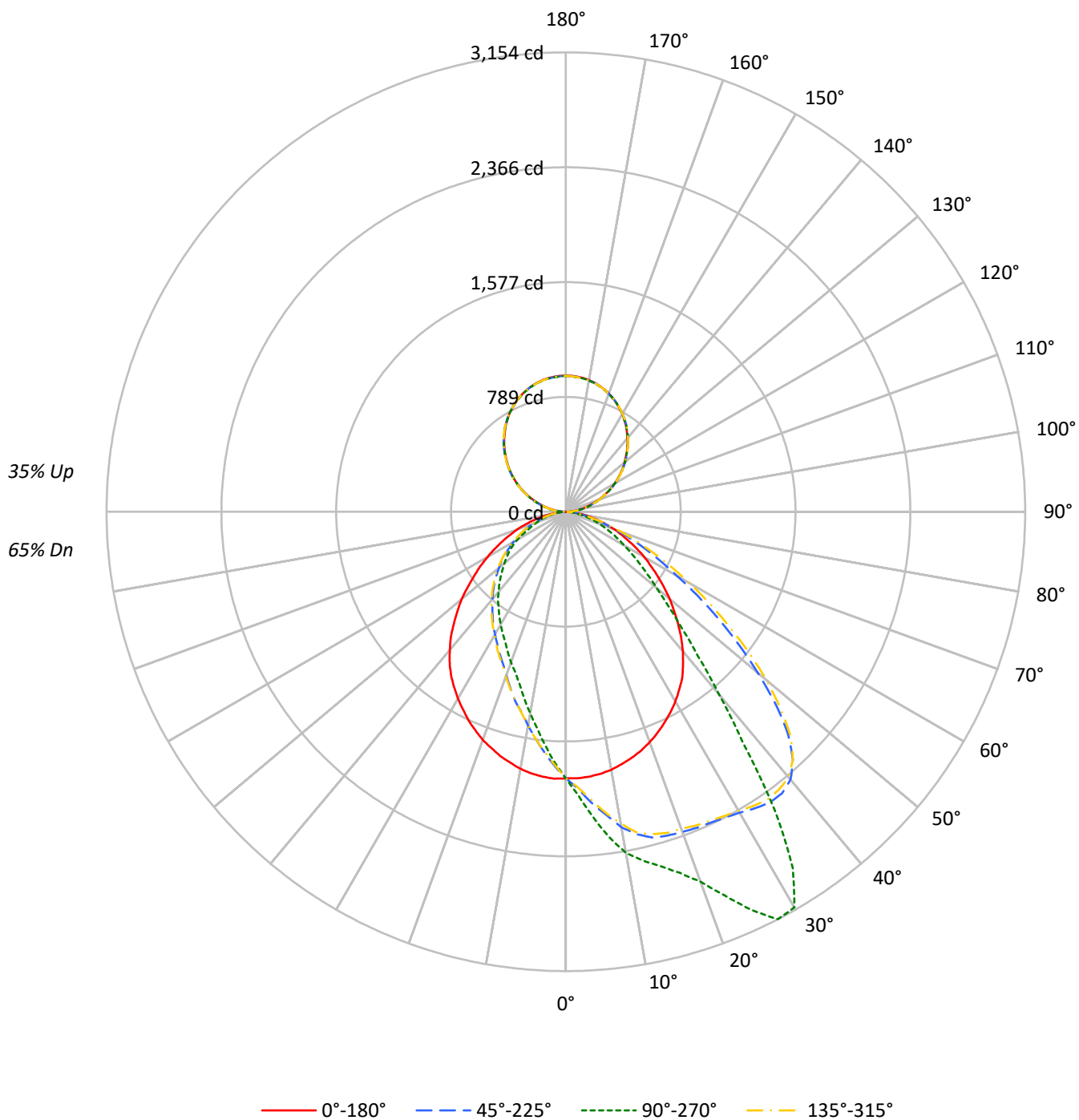
Lumens per Lamp: N/A
Luminaire Lumens: 7345.9 lumens
Efficiency: N/A
Efficacy: 86.9 lumens/watt
Spacing Criteria (0/90/45): 1.21 / 1.4 / 1.47
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: Semi-Direct

Input Watts (W): 84.5
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

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

Luminous Intensity Polar Plot



TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

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	111	111	111	111	104	104	104	104	91	91	91	80	80	80	69	69	69
1	102	97	94	90	95	92	88	86	81	79	76	71	70	68	62	61	60
2	93	86	80	75	87	81	76	71	72	68	64	63	60	58	56	53	51
3	85	76	69	63	80	72	65	60	64	59	54	56	52	49	50	47	44
4	78	67	60	54	73	64	57	51	57	51	47	51	46	43	45	41	38
5	72	60	52	46	67	57	50	44	51	45	41	46	41	37	40	37	34
6	66	54	46	40	62	52	44	39	46	40	36	41	36	33	37	33	30
7	62	49	41	36	58	47	39	34	42	36	32	38	33	29	34	30	27
8	57	45	37	32	54	43	35	31	38	33	28	35	30	26	31	27	24
9	53	41	33	28	50	39	32	27	35	29	25	32	27	23	29	25	22
10	50	38	30	26	47	36	29	25	33	27	23	29	25	21	26	23	20

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	11724	11724	11724	11724
5°	11715	13214	11715	10157
10°	11649	14850	11610	8781
15°	11523	15710	11444	7644
20°	11370	16959	11268	6910
25°	11171	19196	11045	6271
30°	10968	20404	10804	5814
35°	10706	16780	10556	5389
40°	10240	11395	10154	5007
45°	9629	8192	9615	4629
50°	9002	6299	9045	4281
55°	8296	5122	8280	3945
60°	7640	4198	7603	3503
65°	6875	3499	6918	2820
70°	6242	2807	6216	2348
75°	5273	2127	5273	1929
80°	4272	1297	4224	1297
85°	3007	683	2922	772

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 135°

Vertical Angle: 45°

Luminance: 16689 cd/sqm

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	175.5	2.4
10°-20°	514.5	7.0
20°-30°	815.7	11.1
30°-40°	985.7	13.4
40°-50°	877.6	11.9
50°-60°	673.0	9.2
60°-70°	437.1	5.9
70°-80°	212.1	2.9
80°-90°	51.3	0.7
90°-100°	62.0	0.8
100°-110°	184.3	2.5
110°-120°	312.5	4.3
120°-130°	411.4	5.6
130°-140°	461.1	6.3
140°-150°	451.9	6.2
150°-160°	379.6	5.2
160°-170°	252.3	3.4
170°-180°	88.3	1.2
0°-30°	1505.7	20.5
0°-40°	2491.4	33.9
0°-60°	4041.9	55.0
0°-90°	4742.4	64.6
90°-120°	558.8	7.6
90°-150°	1883.3	25.6
90°-180°	2603.0	35.4
0°-180°	7345.9	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1830	1830	1830	1830	1830	
5°	1825	2097	1825	1612	1825	173
15°	1749	2520	1737	1226	1749	493
25°	1599	3017	1580	986	1599	737
35°	1393	2503	1373	804	1393	867
45°	1089	1119	1088	632	1089	841
55°	769	614	768	473	769	689
65°	478	349	481	281	478	478
75°	233	162	233	147	233	250
85°	53	35	51	39	53	60
90°	1	17	1	17	1	7
95°	47	62	47	62	47	49
105°	166	180	166	180	166	176
115°	313	316	313	316	313	310
125°	457	460	457	460	457	409
135°	594	596	594	596	594	458
145°	719	722	719	722	719	450
155°	823	823	823	823	823	379
165°	895	893	895	893	895	253
175°	931	927	931	927	931	88
180°	933	933	933	933	933	

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9
2.5°	1831.4	1846.5	1851.0	1863.0	1876.5	1879.5	1887.0	1897.5	1903.6	1902.1	1902.1
5°	1825.4	1851.0	1869.0	1890.0	1915.6	1926.1	1935.1	1957.6	1975.7	1986.2	2004.2
7.5°	1814.9	1852.5	1882.5	1914.1	1953.1	1971.2	1990.7	2022.2	2055.3	2076.3	2095.9
10°	1798.4	1846.5	1888.5	1935.1	1987.7	2014.7	2038.8	2086.9	2127.4	2154.5	2199.5
12.5°	1774.4	1834.4	1893.0	1954.6	2020.7	2049.3	2082.3	2134.9	2192.0	2231.1	2268.6
15°	1748.8	1820.9	1884.0	1957.6	2037.3	2080.8	2122.9	2178.5	2229.6	2273.2	2316.7
17.5°	1718.8	1795.4	1873.5	1957.6	2047.8	2091.4	2127.4	2193.5	2247.6	2291.2	2330.2
20°	1682.7	1768.3	1857.0	1950.1	2041.8	2082.3	2116.9	2189.0	2237.1	2283.7	2339.3
22.5°	1643.6	1736.8	1831.4	1923.1	2013.2	2056.8	2097.4	2160.5	2213.1	2276.2	2348.3
25°	1598.6	1700.7	1796.9	1888.5	1974.2	2014.7	2050.8	2119.9	2193.5	2273.2	2354.3
27.5°	1553.5	1652.7	1745.8	1829.9	1923.1	1960.7	1996.7	2083.8	2171.0	2255.1	2366.3
30°	1503.9	1604.6	1685.7	1763.8	1854.0	1893.0	1938.1	2037.3	2136.4	2250.6	2385.8
32.5°	1448.3	1540.0	1615.1	1696.2	1777.4	1825.4	1882.5	1990.7	2104.9	2241.6	2414.4
35°	1392.7	1466.4	1535.5	1612.1	1709.7	1760.8	1816.4	1930.6	2073.3	2237.1	2438.4
37.5°	1322.1	1392.7	1446.8	1525.0	1625.6	1685.7	1741.3	1873.5	2035.8	2226.6	2436.9
40°	1250.0	1310.1	1361.2	1442.3	1552.0	1607.6	1667.7	1811.9	1996.7	2196.5	2400.9
42.5°	1171.9	1223.0	1278.6	1356.7	1463.4	1517.4	1586.5	1754.8	1942.6	2154.5	2307.7
45°	1089.3	1138.8	1185.4	1266.5	1373.2	1431.8	1506.9	1679.7	1876.5	2065.8	2157.5
47.5°	1008.1	1051.7	1101.3	1171.9	1280.1	1344.7	1421.3	1606.1	1787.9	1947.1	1954.6
50°	930.0	964.6	1006.6	1078.7	1191.4	1253.0	1332.6	1505.4	1682.7	1792.4	1718.8
52.5°	848.9	880.4	924.0	987.1	1092.3	1164.4	1233.5	1406.3	1555.0	1628.6	1493.4
55°	769.2	796.3	841.4	912.0	1003.6	1059.2	1129.8	1290.6	1421.3	1422.8	1275.5
57.5°	691.1	715.1	752.7	815.8	901.4	966.1	1030.7	1170.4	1259.0	1233.5	1069.7
60°	622.0	637.0	671.6	733.2	812.8	859.4	928.5	1045.7	1104.3	1057.7	881.9
62.5°	549.9	564.9	592.0	641.5	716.7	766.2	809.8	906.0	946.5	875.9	731.7
65°	477.8	495.8	515.3	554.4	625.0	658.1	697.1	767.7	806.8	724.2	599.5
67.5°	414.7	423.7	443.2	483.8	533.4	563.4	590.4	638.5	646.0	579.9	477.8
70°	356.1	359.1	377.1	401.1	438.7	456.7	479.3	507.8	507.8	453.7	372.6
72.5°	290.0	294.5	308.0	333.5	356.1	365.1	372.6	390.6	387.6	338.0	282.5
75°	232.9	235.9	246.4	258.4	267.4	284.0	290.0	287.0	285.5	243.4	211.8
77.5°	180.3	181.8	189.3	199.8	201.3	207.3	202.8	202.8	189.3	165.3	148.7
80°	132.2	133.7	136.7	139.7	139.7	139.7	139.7	132.2	123.2	108.2	103.7
82.5°	88.6	88.6	90.1	93.1	91.6	88.6	85.6	78.1	72.1	67.6	64.6
85°	52.6	52.6	54.1	52.6	46.6	45.1	42.1	40.6	39.1	37.6	37.6
87.5°	25.5	24.0	21.0	18.0	18.0	18.0	18.0	18.0	18.0	16.5	16.5
90°	0.7	2.0	3.3	4.6	5.9	6.5	7.1	8.2	9.3	10.5	11.6
92.5°	21.8	22.6	23.4	24.2	25.0	25.4	26.1	27.6	29.0	30.5	31.9
95°	47.2	47.5	47.8	48.1	48.4	48.6	49.4	51.0	52.7	54.3	55.9
97.5°	72.6	72.8	72.9	73.1	73.2	73.3	74.4	76.7	79.0	81.2	83.5
100°	101.6	101.6	101.6	101.6	101.6	101.6	102.7	104.8	106.9	109.0	111.1
102.5°	132.9	133.7	134.5	135.3	136.1	136.5	136.9	137.7	138.5	139.3	140.1
105°	165.5	166.3	167.1	167.9	168.7	169.1	169.6	170.6	171.5	172.5	173.5
107.5°	201.1	201.9	202.7	203.5	204.3	204.7	205.1	205.9	206.8	207.6	208.4
110°	238.1	238.9	239.7	240.5	241.3	241.7	241.9	242.4	242.9	243.4	243.9

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	275.9	276.2	276.5	276.8	277.1	277.3	277.6	278.3	278.9	279.6	280.2
115°	312.9	313.5	314.2	314.8	315.5	315.8	316.0	316.3	316.6	316.9	317.2
117.5°	350.6	350.8	351.0	351.1	351.3	351.4	351.6	351.9	352.2	352.5	352.8
120°	385.5	386.3	387.1	387.9	388.7	389.1	389.2	389.3	389.5	389.6	389.8
122.5°	423.2	423.4	423.6	423.7	423.9	424.0	424.2	424.7	425.2	425.6	426.1
125°	456.6	457.6	458.6	459.5	460.5	461.0	461.1	461.2	461.4	461.5	461.7
127.5°	493.7	494.2	494.6	495.1	495.6	495.8	495.9	496.1	496.2	496.4	496.6
130°	526.3	527.1	527.9	528.8	529.6	530.0	530.2	530.5	530.8	531.1	531.4
132.5°	559.0	560.4	561.9	563.3	564.8	565.5	565.4	565.3	565.1	565.0	564.8
135°	593.8	594.8	595.8	596.7	597.7	598.2	598.3	598.4	598.6	598.7	598.9
137.5°	626.5	627.5	628.5	629.4	630.4	630.9	631.1	631.4	631.7	632.0	632.3
140°	657.7	658.5	659.3	660.2	661.0	661.4	661.6	662.1	662.6	663.0	663.5
142.5°	688.9	689.5	690.2	690.8	691.5	691.8	692.1	692.8	693.4	694.1	694.7
145°	719.4	720.0	720.7	721.3	722.0	722.3	722.5	723.0	723.5	724.0	724.5
147.5°	747.7	748.2	748.7	749.2	749.7	749.9	750.1	750.4	750.7	751.1	751.4
150°	776.1	775.9	775.7	775.6	775.4	775.3	775.6	776.3	776.9	777.6	778.2
152.5°	799.3	799.6	799.9	800.2	800.5	800.7	800.8	801.0	801.1	801.3	801.5
155°	823.2	823.2	823.2	823.2	823.2	823.2	823.3	823.5	823.6	823.8	824.0
157.5°	845.0	844.7	844.4	844.1	843.8	843.6	843.7	843.8	844.0	844.1	844.3
160°	863.9	863.4	862.9	862.4	861.9	861.7	861.8	861.9	862.1	862.2	862.4
162.5°	880.6	880.3	879.9	879.6	879.3	879.1	879.1	879.1	879.1	879.1	879.1
165°	895.1	894.8	894.5	894.2	893.9	893.7	893.8	893.9	894.1	894.2	894.4
167.5°	908.2	907.6	906.9	906.3	905.6	905.3	905.3	905.3	905.3	905.3	905.3
170°	918.3	917.7	917.0	916.4	915.7	915.4	915.4	915.4	915.4	915.4	915.4
172.5°	925.6	925.0	924.3	923.7	923.0	922.7	922.7	922.7	922.7	922.7	922.7
175°	930.7	930.1	929.4	928.8	928.1	927.8	927.8	927.8	927.8	927.8	927.8
177.5°	934.3	933.7	933.0	932.4	931.7	931.4	931.3	931.2	931.0	930.9	930.7
180°	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9
2.5°	1909.6	1920.1	1929.1	1924.6	1942.6	1941.1	1944.1	1950.1	1951.6	1948.6	1942.6
5°	2013.2	2028.3	2053.8	2067.3	2064.3	2076.3	2082.3	2091.4	2100.4	2097.4	2097.4
7.5°	2128.9	2150.0	2175.5	2210.1	2214.6	2225.1	2243.1	2243.1	2253.6	2249.1	2247.6
10°	2229.6	2255.1	2295.7	2322.7	2334.8	2340.8	2358.8	2364.8	2376.8	2378.3	2378.3
12.5°	2312.2	2357.3	2384.3	2411.4	2417.4	2426.4	2439.9	2448.9	2453.4	2453.4	2448.9
15°	2355.8	2391.8	2423.4	2451.9	2468.5	2476.0	2489.5	2500.0	2506.0	2519.5	2522.6
17.5°	2373.8	2417.4	2468.5	2509.0	2537.6	2545.1	2572.1	2581.1	2593.2	2599.2	2606.7
20°	2399.4	2462.5	2524.1	2573.6	2600.7	2620.2	2648.8	2690.8	2702.8	2702.8	2698.3
22.5°	2421.9	2503.0	2587.2	2666.8	2689.3	2728.4	2781.0	2826.0	2844.1	2851.6	2845.6
25°	2448.9	2560.1	2669.8	2768.9	2830.5	2859.1	2929.7	2983.8	3004.8	3016.8	3019.9
27.5°	2495.5	2635.2	2775.0	2901.2	2964.3	2997.3	3070.9	3117.5	3143.1	3153.6	3146.1
30°	2548.1	2719.4	2881.6	2994.3	3036.4	3076.9	3125.0	3143.1	3137.0	3137.0	3159.6
32.5°	2602.2	2779.5	2923.7	2997.3	3012.3	3006.3	2986.8	2932.7	2901.2	2901.2	2920.7
35°	2632.2	2785.5	2859.1	2835.1	2776.5	2741.9	2635.2	2575.1	2507.5	2503.0	2525.6
37.5°	2615.7	2681.8	2651.8	2494.0	2414.4	2348.3	2181.5	2115.4	2065.8	1996.7	2103.4
40°	2500.0	2477.5	2321.2	2094.4	2005.7	1912.6	1780.4	1714.3	1645.1	1634.6	1660.2
42.5°	2304.7	2171.0	1942.6	1723.3	1633.1	1567.0	1466.4	1401.8	1358.2	1340.2	1370.2
45°	2061.3	1851.0	1622.6	1448.3	1349.2	1314.6	1223.0	1165.9	1132.8	1119.3	1140.3
47.5°	1763.8	1552.0	1335.6	1188.4	1129.8	1095.3	1033.7	984.1	955.5	946.5	955.5
50°	1497.9	1280.1	1098.3	1003.6	951.0	922.5	871.4	839.8	817.3	811.3	826.3
52.5°	1268.0	1069.7	931.5	847.4	812.8	788.8	752.7	725.7	712.1	706.1	716.7
55°	1062.2	901.4	790.3	718.2	692.6	677.6	646.0	631.0	616.0	614.5	625.0
57.5°	880.4	769.2	667.1	616.0	608.5	585.9	558.9	545.4	537.9	536.4	540.9
60°	733.2	634.0	572.4	527.3	516.8	498.8	483.8	474.8	465.7	462.7	465.7
62.5°	610.0	531.9	482.3	452.2	437.2	432.7	416.2	405.7	404.1	404.1	407.2
65°	503.3	437.2	405.7	381.6	371.1	366.6	354.6	347.1	348.6	348.6	350.1
67.5°	410.2	362.1	333.5	321.5	312.5	311.0	299.0	296.0	293.0	293.0	296.0
70°	326.0	296.0	274.9	268.9	267.4	256.9	252.4	250.9	246.4	247.9	247.9
72.5°	255.4	235.9	223.9	214.8	216.3	210.3	204.3	204.3	201.3	205.8	205.8
75°	189.3	180.3	171.3	168.3	171.3	168.3	163.8	162.3	163.8	162.3	162.3
77.5°	139.7	135.2	132.2	130.7	130.7	124.7	121.7	124.7	118.7	121.7	121.7
80°	97.7	91.6	90.1	87.1	88.6	84.1	85.6	82.6	82.6	82.6	82.6
82.5°	61.6	60.1	60.1	60.1	58.6	58.6	58.6	58.6	58.6	58.6	57.1
85°	37.6	36.1	36.1	36.1	34.6	34.6	34.6	34.6	34.6	34.6	34.6
87.5°	15.0	16.5	16.5	18.0	16.5	15.0	15.0	15.0	16.5	16.5	15.0
90°	12.4	13.2	14.0	14.8	15.2	15.4	15.9	16.4	16.9	17.4	16.9
92.5°	33.0	34.2	35.3	36.4	37.0	37.2	37.5	37.8	38.2	38.5	38.2
95°	57.0	58.2	59.3	60.4	61.0	61.2	61.5	61.8	62.1	62.4	62.1
97.5°	84.5	85.4	86.4	87.3	87.8	87.9	88.1	88.2	88.4	88.6	88.4
100°	112.5	114.0	115.4	116.9	117.6	117.8	118.1	118.4	118.8	119.1	118.8
102.5°	141.7	143.3	145.0	146.6	147.4	147.6	148.1	148.6	149.0	149.5	149.0
105°	174.5	175.5	176.4	177.4	177.9	178.1	178.6	179.1	179.5	180.0	179.5
107.5°	208.9	209.3	209.8	210.3	210.5	210.5	210.5	210.5	210.5	210.5	210.5
110°	244.4	244.9	245.4	245.9	246.1	246.0	245.9	245.7	245.6	245.4	245.6

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	280.4	280.5	280.7	280.8	280.9	280.7	280.4	280.1	279.8	279.5	279.8
115°	317.0	316.9	316.7	316.6	316.5	316.4	316.3	316.1	316.0	315.8	316.0
117.5°	353.0	353.1	353.3	353.4	353.5	353.2	352.5	351.9	351.2	350.6	351.2
120°	389.8	389.8	389.8	389.8	389.8	389.5	388.8	388.2	387.5	386.9	387.5
122.5°	425.9	425.8	425.6	425.5	425.4	425.2	424.7	424.2	423.7	423.2	423.7
125°	461.4	461.1	460.8	460.5	460.3	460.2	460.0	459.9	459.7	459.5	459.7
127.5°	496.4	496.2	496.1	495.9	495.8	495.6	495.3	495.0	494.7	494.4	494.7
130°	531.2	531.1	530.9	530.8	530.7	530.5	530.2	529.9	529.5	529.2	529.5
132.5°	564.6	564.5	564.3	564.2	564.1	563.9	563.4	562.9	562.4	561.9	562.4
135°	598.9	598.9	598.9	598.9	598.9	598.6	597.9	597.3	596.6	596.0	596.6
137.5°	632.5	632.6	632.8	632.9	633.0	632.6	631.8	631.0	630.2	629.4	630.2
140°	663.8	664.2	664.5	664.8	665.0	664.6	663.8	663.0	662.2	661.4	662.2
142.5°	694.9	695.1	695.2	695.4	695.5	695.1	694.3	693.4	692.6	691.8	692.6
145°	724.5	724.5	724.5	724.5	724.5	724.3	723.8	723.3	722.8	722.3	722.8
147.5°	751.9	752.4	752.9	753.4	753.6	752.9	751.6	750.3	749.0	747.7	749.0
150°	778.2	778.2	778.2	778.2	778.2	778.0	777.7	777.4	777.1	776.8	777.1
152.5°	802.0	802.4	802.9	803.4	803.6	803.3	802.6	802.0	801.3	800.7	801.3
155°	824.6	825.3	825.9	826.6	826.9	826.5	825.7	824.8	824.0	823.2	824.0
157.5°	844.9	845.6	846.2	846.9	847.2	846.6	845.5	844.4	843.2	842.1	843.2
160°	863.0	863.7	864.3	865.0	865.3	864.9	864.1	863.3	862.5	861.7	862.5
162.5°	879.9	880.7	881.6	882.4	882.8	882.3	881.3	880.4	879.4	878.4	879.4
165°	895.0	895.7	896.3	897.0	897.3	896.8	895.8	894.9	893.9	892.9	893.9
167.5°	906.3	907.2	908.2	909.1	909.6	909.1	908.2	907.2	906.3	905.3	906.3
170°	916.4	917.4	918.3	919.3	919.8	919.2	918.1	917.0	915.8	914.7	915.8
172.5°	923.7	924.7	925.6	926.6	927.1	926.6	925.6	924.7	923.7	922.7	923.7
175°	928.8	929.7	930.7	931.6	932.1	931.5	930.4	929.3	928.2	927.1	928.2
177.5°	931.7	932.6	933.6	934.5	935.0	934.4	933.3	932.2	931.1	930.0	931.1
180°	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9
2.5°	1950.1	1939.6	1944.1	1939.6	1935.1	1930.6	1920.1	1905.1	1893.0	1884.0	1882.5
5°	2100.4	2086.9	2077.8	2073.3	2064.3	2052.3	2032.8	2010.2	1983.2	1972.7	1951.6
7.5°	2238.6	2234.1	2213.1	2210.1	2204.0	2181.5	2148.5	2118.4	2083.8	2055.3	2028.3
10°	2369.3	2358.8	2343.8	2322.7	2319.7	2291.2	2259.6	2217.6	2172.5	2145.4	2097.4
12.5°	2450.4	2438.4	2421.9	2408.4	2400.9	2382.8	2339.3	2297.2	2256.6	2207.0	2165.0
15°	2509.0	2494.0	2464.0	2453.4	2444.4	2420.4	2388.8	2345.3	2291.2	2256.6	2196.5
17.5°	2588.7	2570.6	2540.6	2521.1	2504.5	2467.0	2421.9	2363.3	2312.2	2273.2	2219.1
20°	2680.3	2653.3	2614.2	2588.7	2564.6	2521.1	2458.0	2388.8	2315.2	2267.1	2211.6
22.5°	2832.1	2781.0	2719.4	2683.3	2650.3	2575.1	2500.0	2414.4	2331.7	2259.6	2192.0
25°	2979.3	2928.2	2851.6	2802.0	2750.9	2663.8	2564.6	2445.9	2340.8	2256.6	2168.0
27.5°	3116.0	3063.4	2992.8	2932.7	2883.1	2752.4	2621.7	2488.0	2354.3	2238.6	2148.5
30°	3147.6	3125.0	3070.9	3018.4	2973.3	2853.1	2701.3	2531.6	2370.8	2222.1	2121.4
32.5°	2956.8	3012.3	3025.9	3018.4	2989.8	2904.2	2764.4	2585.7	2394.8	2214.6	2076.3
35°	2560.1	2660.8	2764.4	2820.0	2847.1	2859.1	2776.5	2612.7	2411.4	2202.5	2046.3
37.5°	2122.9	2220.6	2384.3	2467.0	2558.6	2678.8	2711.9	2606.7	2403.9	2193.5	1998.2
40°	1744.3	1869.0	2004.2	2079.3	2159.0	2375.3	2539.1	2527.1	2379.8	2160.5	1960.7
42.5°	1419.8	1497.9	1616.6	1699.2	1796.9	2038.8	2258.1	2366.3	2307.7	2119.9	1912.6
45°	1183.9	1244.0	1328.1	1412.3	1472.4	1691.7	1951.6	2128.9	2184.5	2047.8	1839.0
47.5°	997.6	1042.7	1116.3	1168.9	1233.5	1406.3	1631.6	1881.0	1998.2	1945.6	1760.8
50°	854.9	890.9	949.5	982.6	1039.7	1188.4	1359.7	1621.1	1798.4	1804.4	1657.2
52.5°	730.2	766.2	815.8	844.4	878.9	979.6	1152.4	1373.2	1577.5	1652.7	1538.5
55°	635.5	656.6	697.1	719.7	751.2	848.9	958.5	1146.3	1359.7	1482.9	1410.8
57.5°	548.4	570.9	596.5	614.5	637.0	715.1	814.3	955.5	1167.4	1301.1	1277.1
60°	477.8	491.3	515.3	528.8	549.9	601.0	670.1	811.3	979.6	1105.8	1119.3
62.5°	411.7	423.7	440.2	452.2	465.7	506.3	557.4	658.1	805.3	942.0	960.0
65°	354.6	365.1	374.1	384.6	395.1	420.7	464.2	542.4	656.6	784.3	823.3
67.5°	303.5	306.5	320.0	321.5	327.5	347.1	378.6	441.7	524.3	626.5	677.6
70°	253.9	259.9	262.9	267.4	273.4	287.0	312.5	345.6	407.2	489.8	537.9
72.5°	205.8	207.3	211.8	214.8	220.9	231.4	243.4	268.9	308.0	368.1	411.7
75°	163.8	165.3	168.3	169.8	174.3	177.3	183.3	201.3	228.4	264.4	296.0
77.5°	123.2	126.2	129.2	129.2	130.7	133.7	136.7	142.7	156.3	180.3	207.3
80°	84.1	85.6	85.6	87.1	85.6	90.1	94.7	102.2	108.2	115.7	129.2
82.5°	58.6	58.6	58.6	60.1	60.1	61.6	61.6	63.1	64.6	69.1	75.1
85°	36.1	36.1	37.6	34.6	36.1	37.6	37.6	36.1	37.6	39.1	40.6
87.5°	15.0	15.0	16.5	16.5	16.5	16.5	15.0	16.5	15.0	16.5	16.5
90°	16.4	15.9	15.4	15.2	14.8	14.0	13.2	12.4	11.6	10.5	9.3
92.5°	37.8	37.5	37.2	37.0	36.4	35.3	34.2	33.0	31.9	30.5	29.0
95°	61.8	61.5	61.2	61.0	60.4	59.3	58.2	57.0	55.9	54.3	52.7
97.5°	88.2	88.1	87.9	87.8	87.3	86.4	85.4	84.5	83.5	81.2	79.0
100°	118.4	118.1	117.8	117.6	116.9	115.4	114.0	112.5	111.1	109.0	106.9
102.5°	148.6	148.1	147.6	147.4	146.6	145.0	143.3	141.7	140.1	139.3	138.5
105°	179.1	178.6	178.1	177.9	177.4	176.4	175.5	174.5	173.5	172.5	171.5
107.5°	210.5	210.5	210.5	210.5	210.3	209.8	209.3	208.9	208.4	207.6	206.8
110°	245.7	245.9	246.0	246.1	245.9	245.4	244.9	244.4	243.9	243.4	242.9



TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	280.1	280.4	280.7	280.9	280.8	280.7	280.5	280.4	280.2	279.6	278.9
115°	316.1	316.3	316.4	316.5	316.6	316.7	316.9	317.0	317.2	316.9	316.6
117.5°	351.9	352.5	353.2	353.5	353.4	353.3	353.1	353.0	352.8	352.5	352.2
120°	388.2	388.8	389.5	389.8	389.8	389.8	389.8	389.8	389.8	389.6	389.5
122.5°	424.2	424.7	425.2	425.4	425.5	425.6	425.8	425.9	426.1	425.6	425.2
125°	459.9	460.0	460.2	460.3	460.5	460.8	461.1	461.4	461.7	461.5	461.4
127.5°	495.0	495.3	495.6	495.8	495.9	496.1	496.2	496.4	496.6	496.4	496.2
130°	529.9	530.2	530.5	530.7	530.8	530.9	531.1	531.2	531.4	531.1	530.8
132.5°	562.9	563.4	563.9	564.1	564.2	564.3	564.5	564.6	564.8	565.0	565.1
135°	597.3	597.9	598.6	598.9	598.9	598.9	598.9	598.9	598.9	598.7	598.6
137.5°	631.0	631.8	632.6	633.0	632.9	632.8	632.6	632.5	632.3	632.0	631.7
140°	663.0	663.8	664.6	665.0	664.8	664.5	664.2	663.8	663.5	663.0	662.6
142.5°	693.4	694.3	695.1	695.5	695.4	695.2	695.1	694.9	694.7	694.1	693.4
145°	723.3	723.8	724.3	724.5	724.5	724.5	724.5	724.5	724.5	724.0	723.5
147.5°	750.3	751.6	752.9	753.6	753.4	752.9	752.4	751.9	751.4	751.1	750.7
150°	777.4	777.7	778.0	778.2	778.2	778.2	778.2	778.2	778.2	777.6	776.9
152.5°	802.0	802.6	803.3	803.6	803.4	802.9	802.4	802.0	801.5	801.3	801.1
155°	824.8	825.7	826.5	826.9	826.6	825.9	825.3	824.6	824.0	823.8	823.6
157.5°	844.4	845.5	846.6	847.2	846.9	846.2	845.6	844.9	844.3	844.1	844.0
160°	863.3	864.1	864.9	865.3	865.0	864.3	863.7	863.0	862.4	862.2	862.1
162.5°	880.4	881.3	882.3	882.8	882.4	881.6	880.7	879.9	879.1	879.1	879.1
165°	894.9	895.8	896.8	897.3	897.0	896.3	895.7	895.0	894.4	894.2	894.1
167.5°	907.2	908.2	909.1	909.6	909.1	908.2	907.2	906.3	905.3	905.3	905.3
170°	917.0	918.1	919.2	919.8	919.3	918.3	917.4	916.4	915.4	915.4	915.4
172.5°	924.7	925.6	926.6	927.1	926.6	925.6	924.7	923.7	922.7	922.7	922.7
175°	929.3	930.4	931.5	932.1	931.6	930.7	929.7	928.8	927.8	927.8	927.8
177.5°	932.2	933.3	934.4	935.0	934.5	933.6	932.6	931.7	930.7	930.9	931.0
180°	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9
2.5°	1878.0	1869.0	1863.0	1861.5	1852.5	1845.0	1836.0	1834.4	1829.9	1817.9	1810.4
5°	1936.6	1915.6	1911.1	1897.5	1875.0	1858.5	1837.5	1825.4	1811.9	1789.4	1771.3
7.5°	1996.7	1968.2	1947.1	1927.6	1896.0	1866.0	1836.0	1811.9	1787.9	1754.8	1727.8
10°	2055.3	2011.7	1986.2	1957.6	1914.1	1869.0	1826.9	1792.4	1753.3	1714.3	1675.2
12.5°	2109.4	2053.8	2016.2	1975.7	1921.6	1866.0	1811.9	1763.8	1723.3	1670.7	1627.1
15°	2142.4	2080.8	2043.3	2004.2	1923.1	1861.5	1798.4	1736.8	1682.7	1627.1	1586.5
17.5°	2162.0	2092.9	2050.8	2014.7	1932.1	1848.0	1766.8	1700.7	1642.1	1576.0	1521.9
20°	2153.0	2085.4	2046.3	2011.7	1915.6	1831.4	1744.3	1667.7	1594.1	1526.5	1469.4
22.5°	2133.4	2062.8	2019.2	1987.7	1902.1	1802.9	1706.7	1624.1	1547.5	1479.9	1415.3
25°	2091.4	2022.2	1984.7	1945.6	1861.5	1766.8	1669.2	1580.5	1499.4	1427.3	1355.2
27.5°	2053.8	1969.7	1930.6	1896.0	1807.4	1723.3	1627.1	1529.5	1446.8	1371.7	1299.6
30°	2010.2	1915.6	1873.5	1826.9	1747.3	1667.7	1571.5	1481.4	1395.7	1316.1	1247.0
32.5°	1963.7	1854.0	1805.9	1753.3	1672.2	1597.1	1515.9	1427.3	1341.7	1263.5	1191.4
35°	1903.6	1786.4	1730.8	1681.2	1597.1	1521.9	1446.8	1373.2	1287.6	1204.9	1135.8
37.5°	1846.5	1717.3	1658.7	1601.6	1512.9	1440.8	1379.2	1310.1	1227.5	1147.8	1081.7
40°	1781.9	1633.1	1573.0	1520.4	1428.8	1349.2	1293.6	1239.5	1167.4	1090.8	1018.6
42.5°	1723.3	1555.0	1491.9	1437.8	1341.7	1266.5	1214.0	1168.9	1105.8	1035.2	961.5
45°	1642.1	1470.9	1406.3	1349.2	1251.5	1180.9	1126.8	1087.7	1038.2	972.1	906.0
47.5°	1567.0	1389.7	1319.1	1250.0	1161.4	1089.3	1039.7	1009.6	976.6	918.0	850.4
50°	1475.4	1296.6	1224.5	1167.4	1066.7	1005.1	955.5	934.5	904.5	848.9	794.8
52.5°	1376.2	1206.4	1138.8	1069.7	976.6	916.5	872.9	848.9	824.8	784.3	733.2
55°	1260.5	1105.8	1042.7	981.1	887.9	832.3	793.3	767.7	754.2	716.7	679.1
57.5°	1149.3	1003.6	945.0	887.9	806.8	743.7	718.2	695.6	676.1	649.0	617.5
60°	1036.7	904.5	841.4	790.3	719.7	662.6	641.5	619.0	604.0	582.9	560.4
62.5°	907.5	794.8	746.7	698.6	638.5	593.5	569.4	551.4	531.9	518.3	498.8
65°	770.7	691.1	644.5	608.5	551.4	510.8	492.8	480.8	464.2	450.7	435.7
67.5°	643.0	579.9	560.4	521.3	477.8	441.7	428.2	413.2	399.6	392.1	378.6
70°	519.8	474.8	455.2	444.7	396.6	372.6	360.6	354.6	338.0	330.5	321.5
72.5°	402.6	386.1	372.6	359.1	327.5	312.5	299.0	293.0	281.0	274.9	271.9
75°	297.5	287.0	279.4	277.9	264.4	249.4	235.9	232.9	223.9	217.9	214.8
77.5°	208.8	205.8	204.3	205.8	196.8	187.8	184.8	181.8	171.3	169.8	169.8
80°	136.7	144.2	144.2	142.7	139.7	138.2	133.7	130.7	124.7	123.2	124.7
82.5°	84.1	88.6	90.1	93.1	91.6	90.1	87.1	85.6	87.1	84.1	85.6
85°	42.1	45.1	51.1	51.1	52.6	52.6	52.6	51.1	48.1	49.6	48.1
87.5°	16.5	18.0	18.0	18.0	16.5	21.0	22.5	22.5	22.5	19.5	19.5
90°	8.2	7.1	6.5	5.9	4.6	3.3	2.0	0.7	2.0	3.3	4.6
92.5°	27.6	26.1	25.4	25.0	24.2	23.4	22.6	21.8	22.6	23.4	24.2
95°	51.0	49.4	48.6	48.4	48.1	47.8	47.5	47.2	47.5	47.8	48.1
97.5°	76.7	74.4	73.3	73.2	73.1	72.9	72.8	72.6	72.8	72.9	73.1
100°	104.8	102.7	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6
102.5°	137.7	136.9	136.5	136.1	135.3	134.5	133.7	132.9	133.7	134.5	135.3
105°	170.6	169.6	169.1	168.7	167.9	167.1	166.3	165.5	166.3	167.1	167.9
107.5°	205.9	205.1	204.7	204.3	203.5	202.7	201.9	201.1	201.9	202.7	203.5
110°	242.4	241.9	241.7	241.3	240.5	239.7	238.9	238.1	238.9	239.7	240.5

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	278.3	277.6	277.3	277.1	276.8	276.5	276.2	275.9	276.2	276.5	276.8
115°	316.3	316.0	315.8	315.5	314.8	314.2	313.5	312.9	313.5	314.2	314.8
117.5°	351.9	351.6	351.4	351.3	351.1	351.0	350.8	350.6	350.8	351.0	351.1
120°	389.3	389.2	389.1	388.7	387.9	387.1	386.3	385.5	386.3	387.1	387.9
122.5°	424.7	424.2	424.0	423.9	423.7	423.6	423.4	423.2	423.4	423.6	423.7
125°	461.2	461.1	461.0	460.5	459.5	458.6	457.6	456.6	457.6	458.6	459.5
127.5°	496.1	495.9	495.8	495.6	495.1	494.6	494.2	493.7	494.2	494.6	495.1
130°	530.5	530.2	530.0	529.6	528.8	527.9	527.1	526.3	527.1	527.9	528.8
132.5°	565.3	565.4	565.5	564.8	563.3	561.9	560.4	559.0	560.4	561.9	563.3
135°	598.4	598.3	598.2	597.7	596.7	595.8	594.8	593.8	594.8	595.8	596.7
137.5°	631.4	631.1	630.9	630.4	629.4	628.5	627.5	626.5	627.5	628.5	629.4
140°	662.1	661.6	661.4	661.0	660.2	659.3	658.5	657.7	658.5	659.3	660.2
142.5°	692.8	692.1	691.8	691.5	690.8	690.2	689.5	688.9	689.5	690.2	690.8
145°	723.0	722.5	722.3	722.0	721.3	720.7	720.0	719.4	720.0	720.7	721.3
147.5°	750.4	750.1	749.9	749.7	749.2	748.7	748.2	747.7	748.2	748.7	749.2
150°	776.3	775.6	775.3	775.4	775.6	775.7	775.9	776.1	775.9	775.7	775.6
152.5°	801.0	800.8	800.7	800.5	800.2	799.9	799.6	799.3	799.6	799.9	800.2
155°	823.5	823.3	823.2	823.2	823.2	823.2	823.2	823.2	823.2	823.2	823.2
157.5°	843.8	843.7	843.6	843.8	844.1	844.4	844.7	845.0	844.7	844.4	844.1
160°	861.9	861.8	861.7	861.9	862.4	862.9	863.4	863.9	863.4	862.9	862.4
162.5°	879.1	879.1	879.1	879.3	879.6	879.9	880.3	880.6	880.3	879.9	879.6
165°	893.9	893.8	893.7	893.9	894.2	894.5	894.8	895.1	894.8	894.5	894.2
167.5°	905.3	905.3	905.3	905.6	906.3	906.9	907.6	908.2	907.6	906.9	906.3
170°	915.4	915.4	915.4	915.7	916.4	917.0	917.7	918.3	917.7	917.0	916.4
172.5°	922.7	922.7	922.7	923.0	923.7	924.3	925.0	925.6	925.0	924.3	923.7
175°	927.8	927.8	927.8	928.1	928.8	929.4	930.1	930.7	930.1	929.4	928.8
177.5°	931.2	931.3	931.4	931.7	932.4	933.0	933.7	934.3	933.7	933.0	932.4
180°	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9
2.5°	1805.9	1799.9	1795.4	1790.9	1771.3	1750.3	1747.3	1742.8	1733.8	1744.3	1739.8
5°	1759.3	1745.8	1738.3	1718.8	1694.7	1676.7	1661.7	1643.6	1636.1	1630.1	1628.6
7.5°	1702.2	1690.2	1676.7	1657.2	1627.1	1597.1	1574.5	1556.5	1541.5	1534.0	1534.0
10°	1646.6	1631.6	1613.6	1580.5	1552.0	1514.4	1490.4	1472.4	1451.3	1439.3	1428.8
12.5°	1589.6	1573.0	1556.5	1514.4	1481.4	1442.3	1407.8	1385.2	1374.7	1361.2	1343.2
15°	1532.5	1506.9	1490.4	1448.3	1406.3	1367.2	1344.7	1320.6	1296.6	1283.1	1277.1
17.5°	1472.4	1454.3	1427.3	1382.2	1335.6	1301.1	1268.0	1245.5	1217.0	1203.4	1189.9
20°	1418.3	1391.2	1364.2	1319.1	1274.0	1227.5	1194.4	1167.4	1149.3	1138.8	1126.8
22.5°	1353.7	1328.1	1305.6	1257.5	1207.9	1164.4	1128.3	1111.8	1093.8	1077.2	1065.2
25°	1298.1	1272.5	1250.0	1197.4	1143.3	1102.8	1075.7	1054.7	1035.2	1027.7	1015.6
27.5°	1239.5	1215.5	1185.4	1132.8	1084.7	1050.2	1021.6	1002.1	987.1	972.1	963.0
30°	1183.9	1156.9	1129.8	1072.7	1033.7	999.1	972.1	948.0	936.0	928.5	913.5
32.5°	1129.8	1095.3	1072.7	1020.1	982.6	949.5	927.0	906.0	890.9	877.4	865.4
35°	1071.2	1033.7	1011.1	967.6	928.5	895.4	875.9	860.9	842.9	830.8	824.8
37.5°	1015.6	984.1	961.5	916.5	877.4	850.4	829.3	809.8	802.3	785.8	782.8
40°	955.5	928.5	907.5	863.9	827.8	806.8	784.3	766.2	752.7	745.2	734.7
42.5°	901.4	878.9	856.4	815.8	781.3	755.7	739.2	722.7	710.6	698.6	691.1
45°	851.9	827.8	806.8	767.7	733.2	710.6	694.1	674.6	671.6	655.1	647.5
47.5°	799.3	778.3	760.2	719.7	688.1	665.6	646.0	632.5	619.0	613.0	602.5
50°	748.2	727.2	706.1	670.1	641.5	619.0	599.5	584.4	576.9	567.9	558.9
52.5°	692.6	676.1	659.6	622.0	593.5	573.9	557.4	537.9	530.4	522.8	516.8
55°	646.0	622.0	604.0	572.4	546.9	525.8	507.8	492.8	485.3	479.3	471.8
57.5°	582.9	567.9	552.9	524.3	500.3	479.3	461.2	449.2	440.2	435.7	437.2
60°	528.8	512.3	503.3	473.3	449.2	432.7	416.2	404.1	395.1	390.6	389.1
62.5°	471.8	459.7	443.2	422.2	398.1	383.1	371.1	362.1	347.1	345.6	341.0
65°	416.2	407.2	392.1	372.6	353.1	339.5	326.0	314.0	308.0	300.5	296.0
67.5°	362.1	353.1	339.5	323.0	309.5	296.0	284.0	271.9	261.4	255.4	252.4
70°	309.5	302.0	293.0	273.4	256.9	246.4	237.4	229.9	219.4	216.3	214.8
72.5°	258.4	250.9	246.4	229.9	214.8	205.8	196.8	189.3	184.8	183.3	178.8
75°	211.8	204.3	198.3	183.3	174.3	168.3	159.3	156.3	151.7	150.2	148.7
77.5°	165.3	157.8	156.3	145.7	135.2	132.2	129.2	123.2	123.2	123.2	120.2
80°	118.7	117.2	115.7	105.2	100.7	97.7	96.2	91.6	88.6	85.6	84.1
82.5°	79.6	78.1	76.6	72.1	67.6	66.1	64.6	61.6	61.6	63.1	60.1
85°	48.1	45.1	43.6	42.1	39.1	39.1	40.6	39.1	39.1	39.1	37.6
87.5°	18.0	18.0	18.0	18.0	19.5	16.5	18.0	18.0	16.5	16.5	15.0
90°	5.9	6.5	7.1	8.2	9.3	10.5	11.6	12.4	13.2	14.0	14.8
92.5°	25.0	25.4	26.1	27.6	29.0	30.5	31.9	33.0	34.2	35.3	36.4
95°	48.4	48.6	49.4	51.0	52.7	54.3	55.9	57.0	58.2	59.3	60.4
97.5°	73.2	73.3	74.4	76.7	79.0	81.2	83.5	84.5	85.4	86.4	87.3
100°	101.6	101.6	102.7	104.8	106.9	109.0	111.1	112.5	114.0	115.4	116.9
102.5°	136.1	136.5	136.9	137.7	138.5	139.3	140.1	141.7	143.3	145.0	146.6
105°	168.7	169.1	169.6	170.6	171.5	172.5	173.5	174.5	175.5	176.4	177.4
107.5°	204.3	204.7	205.1	205.9	206.8	207.6	208.4	208.9	209.3	209.8	210.3
110°	241.3	241.7	241.9	242.4	242.9	243.4	243.9	244.4	244.9	245.4	245.9

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	277.1	277.3	277.6	278.3	278.9	279.6	280.2	280.4	280.5	280.7	280.8
115°	315.5	315.8	316.0	316.3	316.6	316.9	317.2	317.0	316.9	316.7	316.6
117.5°	351.3	351.4	351.6	351.9	352.2	352.5	352.8	353.0	353.1	353.3	353.4
120°	388.7	389.1	389.2	389.3	389.5	389.6	389.8	389.8	389.8	389.8	389.8
122.5°	423.9	424.0	424.2	424.7	425.2	425.6	426.1	425.9	425.8	425.6	425.5
125°	460.5	461.0	461.1	461.2	461.4	461.5	461.7	461.4	461.1	460.8	460.5
127.5°	495.6	495.8	495.9	496.1	496.2	496.4	496.6	496.4	496.2	496.1	495.9
130°	529.6	530.0	530.2	530.5	530.8	531.1	531.4	531.2	531.1	530.9	530.8
132.5°	564.8	565.5	565.4	565.3	565.1	565.0	564.8	564.6	564.5	564.3	564.2
135°	597.7	598.2	598.3	598.4	598.6	598.7	598.9	598.9	598.9	598.9	598.9
137.5°	630.4	630.9	631.1	631.4	631.7	632.0	632.3	632.5	632.6	632.8	632.9
140°	661.0	661.4	661.6	662.1	662.6	663.0	663.5	663.8	664.2	664.5	664.8
142.5°	691.5	691.8	692.1	692.8	693.4	694.1	694.7	694.9	695.1	695.2	695.4
145°	722.0	722.3	722.5	723.0	723.5	724.0	724.5	724.5	724.5	724.5	724.5
147.5°	749.7	749.9	750.1	750.4	750.7	751.1	751.4	751.9	752.4	752.9	753.4
150°	775.4	775.3	775.6	776.3	776.9	777.6	778.2	778.2	778.2	778.2	778.2
152.5°	800.5	800.7	800.8	801.0	801.1	801.3	801.5	802.0	802.4	802.9	803.4
155°	823.2	823.2	823.3	823.5	823.6	823.8	824.0	824.6	825.3	825.9	826.6
157.5°	843.8	843.6	843.7	843.8	844.0	844.1	844.3	844.9	845.6	846.2	846.9
160°	861.9	861.7	861.8	861.9	862.1	862.2	862.4	863.0	863.7	864.3	865.0
162.5°	879.3	879.1	879.1	879.1	879.1	879.1	879.1	879.9	880.7	881.6	882.4
165°	893.9	893.7	893.8	893.9	894.1	894.2	894.4	895.0	895.7	896.3	897.0
167.5°	905.6	905.3	905.3	905.3	905.3	905.3	905.3	906.3	907.2	908.2	909.1
170°	915.7	915.4	915.4	915.4	915.4	915.4	915.4	916.4	917.4	918.3	919.3
172.5°	923.0	922.7	922.7	922.7	922.7	922.7	922.7	923.7	924.7	925.6	926.6
175°	928.1	927.8	927.8	927.8	927.8	927.8	927.8	928.8	929.7	930.7	931.6
177.5°	931.7	931.4	931.3	931.2	931.0	930.9	930.7	931.7	932.6	933.6	934.5
180°	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9
2.5°	1732.3	1735.3	1727.8	1724.8	1718.8	1726.3	1727.8	1726.3	1739.8	1733.8	1736.8
5°	1631.6	1625.6	1621.1	1610.6	1610.6	1612.1	1616.6	1609.1	1613.6	1624.1	1622.6
7.5°	1520.4	1517.4	1518.9	1506.9	1497.9	1500.9	1497.9	1511.4	1518.9	1515.9	1521.9
10°	1419.8	1425.8	1412.3	1406.3	1400.3	1406.3	1404.8	1407.8	1416.8	1422.8	1433.3
12.5°	1338.7	1337.1	1329.6	1323.6	1313.1	1316.1	1325.1	1322.1	1323.6	1337.1	1335.6
15°	1262.0	1253.0	1247.0	1233.5	1236.5	1226.0	1235.0	1245.5	1250.0	1262.0	1269.5
17.5°	1185.4	1183.9	1176.4	1174.9	1158.4	1153.9	1162.9	1165.9	1170.4	1176.4	1186.9
20°	1120.8	1119.3	1108.8	1105.8	1092.3	1101.3	1098.3	1104.3	1107.3	1119.3	1123.8
22.5°	1062.2	1054.7	1051.7	1047.2	1042.7	1041.2	1047.2	1045.7	1056.2	1060.7	1062.2
25°	1008.1	1002.1	1000.6	993.1	990.1	985.6	990.1	994.6	1006.6	1011.1	1017.1
27.5°	958.5	954.0	951.0	945.0	940.5	940.5	943.5	949.5	954.0	957.0	960.0
30°	913.5	910.5	901.4	898.4	893.9	893.9	893.9	896.9	904.5	913.5	918.0
32.5°	866.9	860.9	854.9	854.9	850.4	850.4	851.9	854.9	862.4	863.9	871.4
35°	821.8	815.8	811.3	808.3	809.8	803.8	806.8	811.3	820.3	823.3	827.8
37.5°	778.3	776.7	767.7	763.2	766.2	766.2	764.7	767.7	773.7	779.8	782.8
40°	730.2	727.2	727.2	722.7	724.2	718.2	722.7	725.7	728.7	734.7	739.2
42.5°	688.1	685.1	679.1	680.6	676.1	676.1	679.1	680.6	685.1	692.6	695.6
45°	643.0	643.0	640.0	635.5	637.0	632.5	635.5	637.0	643.0	650.5	647.5
47.5°	599.5	598.0	598.0	592.0	595.0	590.4	595.0	596.5	599.5	604.0	602.5
50°	557.4	552.9	554.4	552.9	551.4	551.4	554.4	554.4	557.4	557.4	561.9
52.5°	513.8	513.8	510.8	512.3	515.3	512.3	516.8	512.3	515.3	516.8	519.8
55°	474.8	471.8	473.3	471.8	477.8	473.3	477.8	474.8	477.8	476.3	479.3
57.5°	432.7	428.2	429.7	428.2	432.7	431.2	435.7	431.2	432.7	434.2	438.7
60°	384.6	384.6	384.6	381.6	386.1	386.1	384.6	384.6	390.6	393.6	392.1
62.5°	339.5	338.0	333.5	332.0	333.5	330.5	336.5	335.0	338.0	341.0	344.1
65°	290.0	287.0	285.5	282.5	282.5	281.0	282.5	288.5	290.0	291.5	299.0
67.5°	249.4	247.9	246.4	241.9	241.9	244.9	244.9	244.9	253.9	249.4	255.4
70°	213.3	210.3	207.3	205.8	205.8	207.3	208.8	210.3	208.8	214.8	216.3
72.5°	178.8	180.3	177.3	177.3	177.3	175.8	175.8	178.8	180.3	178.8	180.3
75°	148.7	148.7	147.2	148.7	148.7	147.2	147.2	150.2	150.2	148.7	153.2
77.5°	120.2	118.7	115.7	112.7	114.2	112.7	114.2	112.7	117.2	121.7	118.7
80°	84.1	82.6	82.6	82.6	84.1	82.6	85.6	82.6	84.1	84.1	85.6
82.5°	60.1	61.6	61.6	60.1	61.6	60.1	61.6	61.6	61.6	60.1	61.6
85°	39.1	39.1	39.1	39.1	37.6	39.1	39.1	39.1	40.6	39.1	40.6
87.5°	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	18.0	16.5	18.0
90°	15.2	15.4	15.9	16.4	16.9	17.4	16.9	16.4	15.9	15.4	15.2
92.5°	37.0	37.2	37.5	37.8	38.2	38.5	38.2	37.8	37.5	37.2	37.0
95°	61.0	61.2	61.5	61.8	62.1	62.4	62.1	61.8	61.5	61.2	61.0
97.5°	87.8	87.9	88.1	88.2	88.4	88.6	88.4	88.2	88.1	87.9	87.8
100°	117.6	117.8	118.1	118.4	118.8	119.1	118.8	118.4	118.1	117.8	117.6
102.5°	147.4	147.6	148.1	148.6	149.0	149.5	149.0	148.6	148.1	147.6	147.4
105°	177.9	178.1	178.6	179.1	179.5	180.0	179.5	179.1	178.6	178.1	177.9
107.5°	210.5	210.5	210.5	210.5	210.5	210.5	210.5	210.5	210.5	210.5	210.5
110°	246.1	246.0	245.9	245.7	245.6	245.4	245.6	245.7	245.9	246.0	246.1

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	280.9	280.7	280.4	280.1	279.8	279.5	279.8	280.1	280.4	280.7	280.9
115°	316.5	316.4	316.3	316.1	316.0	315.8	316.0	316.1	316.3	316.4	316.5
117.5°	353.5	353.2	352.5	351.9	351.2	350.6	351.2	351.9	352.5	353.2	353.5
120°	389.8	389.5	388.8	388.2	387.5	386.9	387.5	388.2	388.8	389.5	389.8
122.5°	425.4	425.2	424.7	424.2	423.7	423.2	423.7	424.2	424.7	425.2	425.4
125°	460.3	460.2	460.0	459.9	459.7	459.5	459.7	459.9	460.0	460.2	460.3
127.5°	495.8	495.6	495.3	495.0	494.7	494.4	494.7	495.0	495.3	495.6	495.8
130°	530.7	530.5	530.2	529.9	529.5	529.2	529.5	529.9	530.2	530.5	530.7
132.5°	564.1	563.9	563.4	562.9	562.4	561.9	562.4	562.9	563.4	563.9	564.1
135°	598.9	598.6	597.9	597.3	596.6	596.0	596.6	597.3	597.9	598.6	598.9
137.5°	633.0	632.6	631.8	631.0	630.2	629.4	630.2	631.0	631.8	632.6	633.0
140°	665.0	664.6	663.8	663.0	662.2	661.4	662.2	663.0	663.8	664.6	665.0
142.5°	695.5	695.1	694.3	693.4	692.6	691.8	692.6	693.4	694.3	695.1	695.5
145°	724.5	724.3	723.8	723.3	722.8	722.3	722.8	723.3	723.8	724.3	724.5
147.5°	753.6	752.9	751.6	750.3	749.0	747.7	749.0	750.3	751.6	752.9	753.6
150°	778.2	778.0	777.7	777.4	777.1	776.8	777.1	777.4	777.7	778.0	778.2
152.5°	803.6	803.3	802.6	802.0	801.3	800.7	801.3	802.0	802.6	803.3	803.6
155°	826.9	826.5	825.7	824.8	824.0	823.2	824.0	824.8	825.7	826.5	826.9
157.5°	847.2	846.6	845.5	844.4	843.2	842.1	843.2	844.4	845.5	846.6	847.2
160°	865.3	864.9	864.1	863.3	862.5	861.7	862.5	863.3	864.1	864.9	865.3
162.5°	882.8	882.3	881.3	880.4	879.4	878.4	879.4	880.4	881.3	882.3	882.8
165°	897.3	896.8	895.8	894.9	893.9	892.9	893.9	894.9	895.8	896.8	897.3
167.5°	909.6	909.1	908.2	907.2	906.3	905.3	906.3	907.2	908.2	909.1	909.6
170°	919.8	919.2	918.1	917.0	915.8	914.7	915.8	917.0	918.1	919.2	919.8
172.5°	927.1	926.6	925.6	924.7	923.7	922.7	923.7	924.7	925.6	926.6	927.1
175°	932.1	931.5	930.4	929.3	928.2	927.1	928.2	929.3	930.4	931.5	932.1
177.5°	935.0	934.4	933.3	932.2	931.1	930.0	931.1	932.2	933.3	934.4	935.0
180°	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9	1829.9
2.5°	1730.8	1738.3	1732.3	1727.8	1739.8	1745.8	1745.8	1756.3	1766.8	1775.9	1777.4
5°	1624.1	1636.1	1639.1	1637.6	1655.7	1664.7	1684.2	1694.7	1709.7	1720.3	1732.3
7.5°	1526.5	1543.0	1544.5	1547.5	1574.5	1589.6	1606.1	1633.1	1654.2	1669.2	1682.7
10°	1428.8	1439.3	1449.8	1463.4	1490.4	1515.9	1540.0	1568.5	1595.6	1610.6	1630.1
12.5°	1355.2	1362.7	1374.7	1383.7	1412.3	1434.8	1466.4	1505.4	1544.5	1556.5	1580.5
15°	1278.6	1283.1	1307.1	1316.1	1340.2	1377.7	1397.2	1434.8	1476.9	1499.4	1526.5
17.5°	1189.9	1217.0	1232.0	1242.5	1272.5	1302.6	1334.1	1373.2	1427.3	1448.3	1467.9
20°	1126.8	1146.3	1162.9	1176.4	1203.4	1248.5	1277.1	1308.6	1359.7	1383.7	1412.3
22.5°	1071.2	1087.7	1102.8	1117.8	1135.8	1176.4	1209.4	1253.0	1304.1	1326.6	1359.7
25°	1018.6	1035.2	1044.2	1062.2	1086.2	1114.8	1153.9	1192.9	1244.0	1269.5	1301.1
27.5°	967.6	984.1	1000.6	1015.6	1032.2	1059.2	1086.2	1135.8	1188.4	1218.5	1245.5
30°	924.0	931.5	946.5	963.0	979.6	1005.1	1036.7	1071.2	1131.3	1158.4	1191.4
32.5°	875.9	889.4	899.9	912.0	933.0	954.0	982.6	1026.1	1074.2	1099.8	1135.8
35°	830.8	842.9	850.4	871.4	884.9	907.5	936.0	975.1	1015.6	1044.2	1075.7
37.5°	787.3	799.3	808.3	820.3	838.3	857.9	887.9	916.5	964.6	988.6	1024.6
40°	742.2	752.7	763.2	776.7	793.3	817.3	835.3	871.4	910.5	937.5	964.6
42.5°	698.6	704.6	716.7	731.7	748.2	769.2	794.8	823.3	862.4	886.4	910.5
45°	652.0	662.6	676.1	686.6	701.6	722.7	745.2	770.7	809.8	833.8	859.4
47.5°	608.5	616.0	625.0	641.5	661.1	676.1	700.1	724.2	760.2	782.8	806.8
50°	563.4	570.9	584.4	595.0	610.0	629.5	652.0	677.6	712.1	727.2	751.2
52.5°	521.3	524.3	537.9	548.4	563.4	585.9	604.0	626.5	659.6	676.1	700.1
55°	479.3	482.3	489.8	500.3	516.8	534.9	554.4	579.9	608.5	623.5	646.0
57.5°	435.7	438.7	446.2	453.7	470.3	486.8	509.3	530.4	558.9	572.4	593.5
60°	392.1	392.1	399.6	410.2	422.2	437.2	456.7	482.3	503.3	519.8	534.9
62.5°	345.6	350.1	354.6	362.1	375.6	393.6	410.2	428.2	453.7	465.7	479.3
65°	299.0	303.5	312.5	320.0	330.5	342.6	363.6	378.6	398.1	411.7	423.7
67.5°	258.4	262.9	268.9	277.9	285.5	299.0	314.0	329.0	350.1	359.1	368.1
70°	216.3	220.9	225.4	237.4	244.9	255.4	265.9	281.0	299.0	305.0	312.5
72.5°	183.3	184.8	190.8	193.8	204.3	213.3	225.4	234.4	247.9	255.4	261.4
75°	154.7	154.7	156.3	159.3	165.3	171.3	180.3	189.3	201.3	205.8	213.3
77.5°	121.7	126.2	124.7	127.7	130.7	133.7	141.2	147.2	159.3	162.3	165.3
80°	87.1	88.6	93.1	97.7	97.7	102.2	106.7	108.2	115.7	120.2	120.2
82.5°	63.1	64.6	63.1	64.6	66.1	67.6	72.1	78.1	78.1	79.6	82.6
85°	39.1	39.1	40.6	42.1	42.1	40.6	43.6	42.1	43.6	46.6	46.6
87.5°	19.5	18.0	18.0	18.0	18.0	18.0	19.5	18.0	19.5	19.5	19.5
90°	14.8	14.0	13.2	12.4	11.6	10.5	9.3	8.2	7.1	6.5	5.9
92.5°	36.4	35.3	34.2	33.0	31.9	30.5	29.0	27.6	26.1	25.4	25.0
95°	60.4	59.3	58.2	57.0	55.9	54.3	52.7	51.0	49.4	48.6	48.4
97.5°	87.3	86.4	85.4	84.5	83.5	81.2	79.0	76.7	74.4	73.3	73.2
100°	116.9	115.4	114.0	112.5	111.1	109.0	106.9	104.8	102.7	101.6	101.6
102.5°	146.6	145.0	143.3	141.7	140.1	139.3	138.5	137.7	136.9	136.5	136.1
105°	177.4	176.4	175.5	174.5	173.5	172.5	171.5	170.6	169.6	169.1	168.7
107.5°	210.3	209.8	209.3	208.9	208.4	207.6	206.8	205.9	205.1	204.7	204.3
110°	245.9	245.4	244.9	244.4	243.9	243.4	242.9	242.4	241.9	241.7	241.3

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	280.8	280.7	280.5	280.4	280.2	279.6	278.9	278.3	277.6	277.3	277.1
115°	316.6	316.7	316.9	317.0	317.2	316.9	316.6	316.3	316.0	315.8	315.5
117.5°	353.4	353.3	353.1	353.0	352.8	352.5	352.2	351.9	351.6	351.4	351.3
120°	389.8	389.8	389.8	389.8	389.8	389.6	389.5	389.3	389.2	389.1	388.7
122.5°	425.5	425.6	425.8	425.9	426.1	425.6	425.2	424.7	424.2	424.0	423.9
125°	460.5	460.8	461.1	461.4	461.7	461.5	461.4	461.2	461.1	461.0	460.5
127.5°	495.9	496.1	496.2	496.4	496.6	496.4	496.2	496.1	495.9	495.8	495.6
130°	530.8	530.9	531.1	531.2	531.4	531.1	530.8	530.5	530.2	530.0	529.6
132.5°	564.2	564.3	564.5	564.6	564.8	565.0	565.1	565.3	565.4	565.5	564.8
135°	598.9	598.9	598.9	598.9	598.9	598.7	598.6	598.4	598.3	598.2	597.7
137.5°	632.9	632.8	632.6	632.5	632.3	632.0	631.7	631.4	631.1	630.9	630.4
140°	664.8	664.5	664.2	663.8	663.5	663.0	662.6	662.1	661.6	661.4	661.0
142.5°	695.4	695.2	695.1	694.9	694.7	694.1	693.4	692.8	692.1	691.8	691.5
145°	724.5	724.5	724.5	724.5	724.5	724.0	723.5	723.0	722.5	722.3	722.0
147.5°	753.4	752.9	752.4	751.9	751.4	751.1	750.7	750.4	750.1	749.9	749.7
150°	778.2	778.2	778.2	778.2	778.2	777.6	776.9	776.3	775.6	775.3	775.4
152.5°	803.4	802.9	802.4	802.0	801.5	801.3	801.1	801.0	800.8	800.7	800.5
155°	826.6	825.9	825.3	824.6	824.0	823.8	823.6	823.5	823.3	823.2	823.2
157.5°	846.9	846.2	845.6	844.9	844.3	844.1	844.0	843.8	843.7	843.6	843.8
160°	865.0	864.3	863.7	863.0	862.4	862.2	862.1	861.9	861.8	861.7	861.9
162.5°	882.4	881.6	880.7	879.9	879.1	879.1	879.1	879.1	879.1	879.1	879.3
165°	897.0	896.3	895.7	895.0	894.4	894.2	894.1	893.9	893.8	893.7	893.9
167.5°	909.1	908.2	907.2	906.3	905.3	905.3	905.3	905.3	905.3	905.3	905.6
170°	919.3	918.3	917.4	916.4	915.4	915.4	915.4	915.4	915.4	915.4	915.7
172.5°	926.6	925.6	924.7	923.7	922.7	922.7	922.7	922.7	922.7	922.7	923.0
175°	931.6	930.7	929.7	928.8	927.8	927.8	927.8	927.8	927.8	927.8	928.1
177.5°	934.5	933.6	932.6	931.7	930.7	930.9	931.0	931.2	931.3	931.4	931.7
180°	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9	932.9

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1829.9	1829.9	1829.9	1829.9
2.5°	1787.9	1801.4	1814.9	1831.4
5°	1751.8	1775.9	1801.4	1825.4
7.5°	1712.8	1747.3	1780.4	1814.9
10°	1669.2	1712.8	1750.3	1798.4
12.5°	1621.1	1667.7	1720.3	1774.4
15°	1573.0	1631.6	1687.2	1748.8
17.5°	1528.0	1583.5	1645.1	1718.8
20°	1473.9	1535.5	1604.6	1682.7
22.5°	1416.8	1484.4	1559.5	1643.6
25°	1368.7	1437.8	1509.9	1598.6
27.5°	1316.1	1388.2	1458.8	1553.5
30°	1256.0	1334.1	1406.3	1503.9
32.5°	1198.9	1277.1	1356.7	1448.3
35°	1143.3	1220.0	1299.6	1392.7
37.5°	1090.8	1159.9	1238.0	1322.1
40°	1041.2	1104.3	1173.4	1250.0
42.5°	978.1	1051.7	1116.3	1171.9
45°	924.0	984.1	1044.2	1089.3
47.5°	860.9	921.0	972.1	1008.1
50°	808.3	856.4	898.4	930.0
52.5°	745.2	790.3	824.8	848.9
55°	683.6	722.7	752.7	769.2
57.5°	628.0	653.6	676.1	691.1
60°	566.4	585.9	605.5	622.0
62.5°	500.3	521.3	531.9	549.9
65°	441.7	455.2	471.8	477.8
67.5°	384.6	392.1	402.6	414.7
70°	324.5	329.0	339.5	356.1
72.5°	271.9	276.4	284.0	290.0
75°	216.3	220.9	226.9	232.9
77.5°	169.8	171.3	174.3	180.3
80°	123.2	127.7	130.7	132.2
82.5°	85.6	87.1	87.1	88.6
85°	54.1	51.1	51.1	52.6
87.5°	19.5	22.5	22.5	25.5
90°	4.6	3.3	2.0	0.7
92.5°	24.2	23.4	22.6	21.8
95°	48.1	47.8	47.5	47.2
97.5°	73.1	72.9	72.8	72.6
100°	101.6	101.6	101.6	101.6
102.5°	135.3	134.5	133.7	132.9
105°	167.9	167.1	166.3	165.5
107.5°	203.5	202.7	201.9	201.1
110°	240.5	239.7	238.9	238.1

TEST NUMBER: P1035867

CATALOG NUMBER: S125RDIW-B1270D770UB50-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	276.8	276.5	276.2	275.9
115°	314.8	314.2	313.5	312.9
117.5°	351.1	351.0	350.8	350.6
120°	387.9	387.1	386.3	385.5
122.5°	423.7	423.6	423.4	423.2
125°	459.5	458.6	457.6	456.6
127.5°	495.1	494.6	494.2	493.7
130°	528.8	527.9	527.1	526.3
132.5°	563.3	561.9	560.4	559.0
135°	596.7	595.8	594.8	593.8
137.5°	629.4	628.5	627.5	626.5
140°	660.2	659.3	658.5	657.7
142.5°	690.8	690.2	689.5	688.9
145°	721.3	720.7	720.0	719.4
147.5°	749.2	748.7	748.2	747.7
150°	775.6	775.7	775.9	776.1
152.5°	800.2	799.9	799.6	799.3
155°	823.2	823.2	823.2	823.2
157.5°	844.1	844.4	844.7	845.0
160°	862.4	862.9	863.4	863.9
162.5°	879.6	879.9	880.3	880.6
165°	894.2	894.5	894.8	895.1
167.5°	906.3	906.9	907.6	908.2
170°	916.4	917.0	917.7	918.3
172.5°	923.7	924.3	925.0	925.6
175°	928.8	929.4	930.1	930.7
177.5°	932.4	933.0	933.7	934.3
180°	932.9	932.9	932.9	932.9

(END OF REPORT)