

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: P1035773

Luminaire Tested: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P1035773
REPORT IS A COMBINATION OF REPORTS P1006140 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1
Description: Define 5 Regressed Direct/Indirect Wall Mount with 2700K BioUP LEDs {m-DER=0.473}
{m-EER=0.52}
Light Source: -
Ballast/Driver: -

Summary

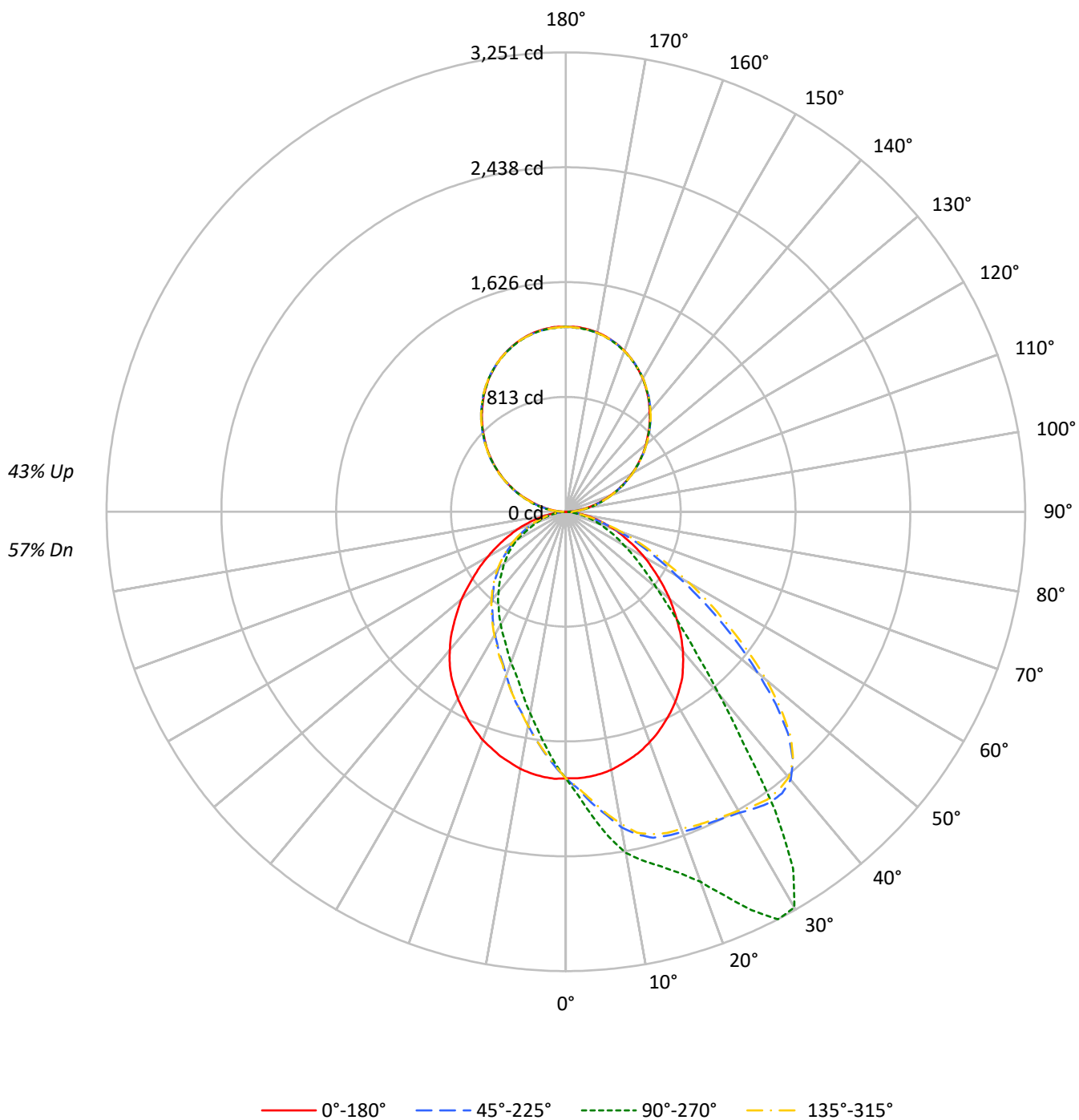
Lumens per Lamp: N/A
Luminaire Lumens: 8544.0 lumens
Efficiency: N/A
Efficacy: 92.1 lumens/watt
Spacing Criteria (0/90/45): 1.21 / 1.4 / 1.47
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: General Diffuse

Input Watts (W): 92.8
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	109	109	109	109	101	101	101	101	87	87	87	75	75	75	63	63	63
1	100	96	92	89	93	89	86	83	77	75	73	66	65	63	56	55	54
2	91	84	78	73	85	79	73	69	68	64	61	59	56	53	50	48	46
3	84	74	67	61	78	70	63	58	61	56	52	52	49	46	45	42	40
4	77	66	58	52	71	62	55	50	54	49	45	47	43	39	40	37	35
5	71	59	51	45	66	55	48	43	49	43	39	42	38	34	36	33	30
6	65	53	45	39	60	50	43	37	44	38	34	38	34	30	33	30	27
7	60	48	40	35	56	45	38	33	40	34	30	35	30	27	30	27	24
8	56	44	36	31	52	41	34	29	36	31	27	32	27	24	28	24	21
9	52	40	32	27	49	38	31	26	33	28	24	29	25	22	26	22	19
10	49	37	29	25	45	35	28	24	31	25	22	27	23	20	24	20	18

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	12088	12088	12088	12088
5°	12078	13624	12078	10472
10°	12010	15310	11970	9053
15°	11880	16197	11798	7881
20°	11722	17485	11618	7124
25°	11517	19791	11387	6465
30°	11308	21036	11139	5995
35°	11038	17300	10883	5556
40°	10558	11748	10469	5161
45°	9927	8446	9914	4772
50°	9280	6495	9326	4414
55°	8554	5281	8537	4067
60°	7877	4329	7839	3612
65°	7088	3607	7133	2907
70°	6435	2895	6409	2421
75°	5436	2193	5436	1990
80°	4405	1338	4356	1338
85°	3099	703	3013	796

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 135°

Vertical Angle: 45°

Luminance: 17206 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	180.9	2.1
10°-20°	530.4	6.2
20°-30°	841.0	9.8
30°-40°	1016.3	11.9
40°-50°	904.8	10.6
50°-60°	693.8	8.1
60°-70°	450.6	5.3
70°-80°	218.7	2.6
80°-90°	53.5	0.6
90°-100°	87.1	1.0
100°-110°	258.6	3.0
110°-120°	438.6	5.1
120°-130°	577.5	6.8
130°-140°	647.1	7.6
140°-150°	634.3	7.4
150°-160°	532.8	6.2
160°-170°	354.1	4.1
170°-180°	123.9	1.5
0°-30°	1552.4	18.2
0°-40°	2568.6	30.1
0°-60°	4167.3	48.8
0°-90°	4890.0	57.2
90°-120°	784.3	9.2
90°-150°	2643.1	30.9
90°-180°	3654.0	42.8
0°-180°	8544.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1887	1887	1887	1887	1887	
5°	1882	2162	1882	1662	1882	179
15°	1803	2598	1791	1264	1803	508
25°	1648	3110	1630	1016	1648	760
35°	1436	2581	1416	829	1436	894
45°	1123	1154	1122	652	1123	867
55°	793	634	792	488	793	711
65°	493	359	496	290	493	492
75°	240	167	240	152	240	257
85°	54	36	53	40	54	62
90°	1	24	1	24	1	8
95°	66	88	66	88	66	69
105°	232	253	232	253	232	248
115°	439	443	439	443	439	434
125°	641	645	641	645	641	574
135°	833	836	833	836	833	642
145°	1010	1014	1010	1014	1010	631
155°	1155	1155	1155	1155	1155	532
165°	1256	1253	1256	1253	1256	354
175°	1306	1301	1306	1301	1306	124
180°	1309	1309	1309	1309	1309	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1888.2	1903.7	1908.4	1920.8	1934.7	1937.8	1945.5	1956.4	1962.6	1961.0	1961.0
5°	1882.0	1908.4	1927.0	1948.6	1975.0	1985.8	1995.1	2018.3	2036.9	2047.8	2066.4
7.5°	1871.2	1909.9	1940.9	1973.4	2013.7	2032.3	2052.4	2085.0	2119.0	2140.7	2160.9
10°	1854.2	1903.7	1947.1	1995.1	2049.3	2077.2	2102.0	2151.6	2193.4	2221.3	2267.7
12.5°	1829.4	1891.3	1951.7	2015.2	2083.4	2112.8	2146.9	2201.1	2260.0	2300.3	2339.0
15°	1803.0	1877.4	1942.4	2018.3	2100.4	2145.4	2188.7	2246.0	2298.7	2343.6	2388.6
17.5°	1772.1	1851.1	1931.6	2018.3	2111.3	2156.2	2193.4	2261.5	2317.3	2362.2	2402.5
20°	1734.9	1823.2	1914.6	2010.6	2105.1	2146.9	2182.5	2256.9	2306.5	2354.5	2411.8
22.5°	1694.6	1790.6	1888.2	1982.7	2075.7	2120.6	2162.4	2227.5	2281.7	2346.7	2421.1
25°	1648.1	1753.5	1852.6	1947.1	2035.4	2077.2	2114.4	2185.6	2261.5	2343.6	2427.3
27.5°	1601.7	1703.9	1799.9	1886.7	1982.7	2021.4	2058.6	2148.5	2238.3	2325.0	2439.7
30°	1550.5	1654.3	1738.0	1818.5	1911.5	1951.7	1998.2	2100.4	2202.7	2320.4	2459.8
32.5°	1493.2	1587.7	1665.2	1748.8	1832.5	1882.0	1940.9	2052.4	2170.1	2311.1	2489.2
35°	1435.9	1511.8	1583.1	1662.1	1762.8	1815.4	1872.7	1990.5	2137.6	2306.5	2514.0
37.5°	1363.1	1435.9	1491.7	1572.2	1676.0	1738.0	1795.3	1931.6	2098.9	2295.6	2512.5
40°	1288.8	1350.7	1403.4	1487.0	1600.1	1657.4	1719.4	1868.1	2058.6	2264.6	2475.3
42.5°	1208.2	1260.9	1318.2	1398.7	1508.7	1564.5	1635.7	1809.2	2002.9	2221.3	2379.3
45°	1123.0	1174.1	1222.2	1305.8	1415.8	1476.2	1553.6	1731.8	1934.7	2129.9	2224.4
47.5°	1039.4	1084.3	1135.4	1208.2	1319.7	1386.4	1465.4	1655.9	1843.3	2007.5	2015.2
50°	958.8	994.5	1037.8	1112.2	1228.4	1291.9	1374.0	1552.1	1734.9	1848.0	1772.1
52.5°	875.2	907.7	952.6	1017.7	1126.1	1200.5	1271.7	1449.9	1603.2	1679.1	1539.7
55°	793.1	821.0	867.4	940.2	1034.7	1092.0	1164.8	1330.6	1465.4	1466.9	1315.1
57.5°	712.5	737.3	776.0	841.1	929.4	996.0	1062.6	1206.7	1298.1	1271.7	1102.9
60°	641.3	656.8	692.4	755.9	838.0	886.0	957.3	1078.1	1138.5	1090.5	909.3
62.5°	566.9	582.4	610.3	661.4	738.9	790.0	834.9	934.0	975.9	903.1	754.4
65°	492.6	511.2	531.3	571.6	644.4	678.5	718.7	791.5	831.8	746.6	618.1
67.5°	427.5	436.8	457.0	498.8	549.9	580.9	608.8	658.3	666.1	597.9	492.6
70°	367.1	370.2	388.8	413.6	452.3	470.9	494.1	523.6	523.6	467.8	384.2
72.5°	299.0	303.6	317.5	343.9	367.1	376.4	384.2	402.7	399.6	348.5	291.2
75°	240.1	243.2	254.0	266.4	275.7	292.8	299.0	295.9	294.3	250.9	218.4
77.5°	185.9	187.4	195.2	206.0	207.6	213.8	209.1	209.1	195.2	170.4	153.4
80°	136.3	137.9	141.0	144.1	144.1	144.1	144.1	136.3	127.0	111.5	106.9
82.5°	91.4	91.4	92.9	96.0	94.5	91.4	88.3	80.5	74.4	69.7	66.6
85°	54.2	54.2	55.8	54.2	48.0	46.5	43.4	41.8	40.3	38.7	38.7
87.5°	26.3	24.8	21.7	18.6	18.6	18.6	18.6	18.6	18.6	17.0	17.0
90°	1.0	2.8	4.6	6.5	8.3	9.2	10.0	11.6	13.1	14.7	16.3
92.5°	30.6	31.7	32.9	34.0	35.1	35.7	36.7	38.7	40.8	42.8	44.8
95°	66.2	66.7	67.1	67.6	68.1	68.3	69.4	71.7	74.0	76.2	78.5
97.5°	101.9	102.1	102.3	102.6	102.8	102.9	104.5	107.7	110.8	114.0	117.2
100°	142.6	142.6	142.6	142.6	142.6	142.6	144.1	147.0	150.0	152.9	155.9
102.5°	186.5	187.6	188.7	189.8	190.9	191.5	192.1	193.2	194.3	195.5	196.6
105°	232.3	233.4	234.6	235.7	236.8	237.4	238.1	239.4	240.8	242.1	243.5
107.5°	282.2	283.3	284.5	285.6	286.7	287.3	287.9	289.0	290.1	291.3	292.4
110°	334.2	335.3	336.5	337.6	338.7	339.3	339.6	340.3	341.0	341.6	342.3

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	387.2	387.6	388.1	388.5	389.0	389.2	389.7	390.6	391.5	392.4	393.3
115°	439.1	440.0	440.9	441.8	442.7	443.2	443.4	443.9	444.3	444.8	445.2
117.5°	492.1	492.3	492.5	492.8	493.0	493.1	493.3	493.8	494.3	494.7	495.2
120°	541.0	542.1	543.3	544.4	545.5	546.1	546.2	546.4	546.7	546.9	547.1
122.5°	594.0	594.2	594.4	594.7	594.9	595.0	595.3	596.0	596.7	597.4	598.1
125°	640.9	642.3	643.6	645.0	646.3	647.0	647.1	647.3	647.6	647.8	648.0
127.5°	692.8	693.5	694.2	694.9	695.6	695.9	696.0	696.2	696.5	696.7	696.9
130°	738.7	739.8	741.0	742.1	743.2	743.8	744.0	744.5	744.9	745.4	745.8
132.5°	784.5	786.5	788.6	790.6	792.7	793.7	793.6	793.4	793.1	792.9	792.7
135°	833.4	834.8	836.1	837.5	838.8	839.5	839.6	839.9	840.1	840.4	840.6
137.5°	879.3	880.7	882.0	883.4	884.7	885.4	885.6	886.1	886.5	887.0	887.4
140°	923.1	924.2	925.4	926.5	927.6	928.2	928.5	929.2	929.9	930.5	931.2
142.5°	966.9	967.8	968.7	969.6	970.5	971.0	971.4	972.3	973.2	974.1	975.0
145°	1009.7	1010.6	1011.5	1012.4	1013.3	1013.8	1014.1	1014.8	1015.5	1016.1	1016.8
147.5°	1049.4	1050.1	1050.8	1051.5	1052.2	1052.5	1052.7	1053.2	1053.6	1054.1	1054.5
150°	1089.2	1089.0	1088.7	1088.5	1088.2	1088.1	1088.6	1089.5	1090.4	1091.3	1092.2
152.5°	1121.8	1122.2	1122.7	1123.1	1123.6	1123.8	1123.9	1124.1	1124.4	1124.6	1124.8
155°	1155.4	1155.4	1155.4	1155.4	1155.4	1155.4	1155.5	1155.7	1156.0	1156.2	1156.4
157.5°	1186.0	1185.5	1185.1	1184.6	1184.1	1183.9	1184.0	1184.2	1184.5	1184.7	1184.9
160°	1212.4	1211.7	1211.1	1210.4	1209.7	1209.4	1209.5	1209.7	1210.0	1210.2	1210.4
162.5°	1235.9	1235.4	1235.0	1234.5	1234.0	1233.8	1233.8	1233.8	1233.8	1233.8	1233.8
165°	1256.3	1255.8	1255.4	1254.9	1254.4	1254.2	1254.3	1254.5	1254.8	1255.0	1255.2
167.5°	1274.6	1273.7	1272.8	1271.9	1271.0	1270.5	1270.5	1270.5	1270.5	1270.5	1270.5
170°	1288.9	1288.0	1287.1	1286.2	1285.3	1284.8	1284.8	1284.8	1284.8	1284.8	1284.8
172.5°	1299.0	1298.1	1297.2	1296.3	1295.4	1295.0	1295.0	1295.0	1295.0	1295.0	1295.0
175°	1306.2	1305.3	1304.4	1303.5	1302.6	1302.1	1302.1	1302.1	1302.1	1302.1	1302.1
177.5°	1311.3	1310.4	1309.5	1308.6	1307.7	1307.2	1307.1	1306.9	1306.6	1306.4	1306.2
180°	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1968.8	1979.6	1988.9	1984.3	2002.9	2001.3	2004.4	2010.6	2012.1	2009.1	2002.9
5°	2075.7	2091.1	2117.5	2131.4	2128.3	2140.7	2146.9	2156.2	2165.5	2162.4	2162.4
7.5°	2194.9	2216.6	2242.9	2278.6	2283.2	2294.1	2312.7	2312.7	2323.5	2318.9	2317.3
10°	2298.7	2325.0	2366.9	2394.8	2407.1	2413.3	2431.9	2438.1	2450.5	2452.1	2452.1
12.5°	2383.9	2430.4	2458.3	2486.1	2492.3	2501.6	2515.6	2524.9	2529.5	2529.5	2524.9
15°	2428.8	2466.0	2498.5	2528.0	2545.0	2552.7	2566.7	2577.5	2583.7	2597.7	2600.8
17.5°	2447.4	2492.3	2545.0	2586.8	2616.3	2624.0	2651.9	2661.2	2673.6	2679.8	2687.5
20°	2473.8	2538.8	2602.3	2653.4	2681.3	2701.5	2730.9	2774.3	2786.6	2786.6	2782.0
22.5°	2497.0	2580.6	2667.4	2749.5	2772.7	2813.0	2867.2	2913.7	2932.3	2940.0	2933.8
25°	2524.9	2639.5	2752.6	2854.8	2918.3	2947.7	3020.5	3076.3	3098.0	3110.4	3113.5
27.5°	2572.9	2716.9	2861.0	2991.1	3056.2	3090.3	3166.2	3214.2	3240.5	3251.3	3243.6
30°	2627.1	2803.7	2971.0	3087.2	3130.5	3172.3	3221.9	3240.5	3234.3	3234.3	3257.5
32.5°	2682.9	2865.6	3014.4	3090.3	3105.7	3099.5	3079.4	3023.6	2991.1	2991.1	3011.3
35°	2713.8	2871.8	2947.7	2923.0	2862.5	2826.9	2716.9	2655.0	2585.3	2580.6	2603.9
37.5°	2696.8	2765.0	2734.0	2571.3	2489.2	2421.1	2249.1	2181.0	2129.9	2058.6	2168.6
40°	2577.5	2554.3	2393.2	2159.3	2067.9	1971.9	1835.6	1767.4	1696.2	1685.3	1711.6
42.5°	2376.2	2238.3	2002.9	1776.7	1683.8	1615.6	1511.8	1445.2	1400.3	1381.7	1412.7
45°	2125.2	1908.4	1672.9	1493.2	1391.0	1355.4	1260.9	1202.0	1167.9	1154.0	1175.7
47.5°	1818.5	1600.1	1377.1	1225.3	1164.8	1129.2	1065.7	1014.6	985.2	975.9	985.2
50°	1544.4	1319.7	1132.3	1034.7	980.5	951.1	898.4	865.9	842.7	836.5	851.9
52.5°	1307.4	1102.9	960.4	873.6	838.0	813.2	776.0	748.2	734.2	728.0	738.9
55°	1095.1	929.4	814.8	740.4	714.1	698.6	666.1	650.6	635.1	633.5	644.4
57.5°	907.7	793.1	687.8	635.1	627.3	604.1	576.2	562.3	554.5	553.0	557.6
60°	755.9	653.7	590.2	543.7	532.9	514.3	498.8	489.5	480.2	477.1	480.2
62.5°	628.9	548.3	497.2	466.2	450.8	446.1	429.1	418.2	416.7	416.7	419.8
65°	518.9	450.8	418.2	393.4	382.6	378.0	365.6	357.8	359.4	359.4	360.9
67.5°	422.9	373.3	343.9	331.5	322.2	320.6	308.3	305.2	302.1	302.1	305.2
70°	336.1	305.2	283.5	277.3	275.7	264.9	260.2	258.7	254.0	255.6	255.6
72.5°	263.3	243.2	230.8	221.5	223.1	216.9	210.7	210.7	207.6	212.2	212.2
75°	195.2	185.9	176.6	173.5	176.6	173.5	168.8	167.3	168.8	167.3	167.3
77.5°	144.1	139.4	136.3	134.8	134.8	128.6	125.5	128.6	122.4	125.5	125.5
80°	100.7	94.5	92.9	89.8	91.4	86.7	88.3	85.2	85.2	85.2	85.2
82.5°	63.5	62.0	62.0	62.0	60.4	60.4	60.4	60.4	60.4	60.4	58.9
85°	38.7	37.2	37.2	37.2	35.6	35.6	35.6	35.6	35.6	35.6	35.6
87.5°	15.5	17.0	17.0	18.6	17.0	15.5	15.5	15.5	17.0	17.0	15.5
90°	17.4	18.6	19.7	20.8	21.4	21.7	22.4	23.1	23.8	24.5	23.8
92.5°	46.4	48.0	49.6	51.2	52.0	52.2	52.7	53.1	53.6	54.0	53.6
95°	80.1	81.7	83.2	84.8	85.6	85.8	86.3	86.7	87.2	87.6	87.2
97.5°	118.6	119.9	121.3	122.6	123.3	123.4	123.6	123.9	124.1	124.3	124.1
100°	157.9	160.0	162.0	164.1	165.1	165.3	165.8	166.2	166.7	167.1	166.7
102.5°	198.9	201.1	203.4	205.7	206.8	207.1	207.8	208.5	209.2	209.9	209.2
105°	244.9	246.2	247.6	248.9	249.6	249.9	250.6	251.3	252.0	252.7	252.0
107.5°	293.1	293.8	294.5	295.2	295.5	295.5	295.5	295.5	295.5	295.5	295.5
110°	343.0	343.7	344.4	345.1	345.4	345.3	345.1	344.8	344.6	344.4	344.6

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	393.5	393.7	394.0	394.2	394.3	394.1	393.6	393.2	392.7	392.3	392.7
115°	445.0	444.8	444.5	444.3	444.2	444.1	443.9	443.6	443.4	443.2	443.4
117.5°	495.4	495.6	495.9	496.1	496.2	495.7	494.8	493.9	493.0	492.1	493.0
120°	547.1	547.1	547.1	547.1	547.1	546.7	545.8	544.9	544.0	543.1	544.0
122.5°	597.9	597.7	597.4	597.2	597.1	596.8	596.1	595.4	594.7	594.0	594.7
125°	647.6	647.1	646.7	646.2	646.0	645.9	645.6	645.4	645.1	644.9	645.1
127.5°	696.7	696.5	696.2	696.0	695.9	695.7	695.2	694.7	694.3	693.8	694.3
130°	745.6	745.4	745.1	744.9	744.8	744.6	744.1	743.6	743.2	742.7	743.2
132.5°	792.5	792.3	792.0	791.8	791.7	791.4	790.7	790.0	789.3	788.6	789.3
135°	840.6	840.6	840.6	840.6	840.6	840.1	839.2	838.3	837.4	836.5	837.4
137.5°	887.6	887.8	888.1	888.3	888.4	887.8	886.7	885.6	884.4	883.3	884.4
140°	931.7	932.1	932.6	933.1	933.3	932.7	931.6	930.5	929.3	928.2	929.3
142.5°	975.2	975.5	975.7	976.0	976.1	975.5	974.4	973.3	972.1	971.0	972.1
145°	1016.8	1016.8	1016.8	1016.8	1016.8	1016.5	1015.8	1015.1	1014.5	1013.8	1014.5
147.5°	1055.2	1055.9	1056.6	1057.3	1057.6	1056.7	1054.9	1053.0	1051.2	1049.4	1051.2
150°	1092.2	1092.2	1092.2	1092.2	1092.2	1092.0	1091.5	1091.1	1090.6	1090.2	1090.6
152.5°	1125.5	1126.2	1126.9	1127.6	1127.9	1127.4	1126.5	1125.6	1124.7	1123.8	1124.7
155°	1157.3	1158.2	1159.1	1160.0	1160.5	1159.9	1158.8	1157.7	1156.5	1155.4	1156.5
157.5°	1185.8	1186.7	1187.6	1188.5	1189.0	1188.2	1186.6	1185.1	1183.5	1181.9	1183.5
160°	1211.3	1212.2	1213.1	1214.0	1214.5	1213.9	1212.8	1211.7	1210.5	1209.4	1210.5
162.5°	1234.9	1236.1	1237.2	1238.3	1238.9	1238.2	1236.9	1235.5	1234.2	1232.8	1234.2
165°	1256.1	1257.0	1257.9	1258.8	1259.3	1258.6	1257.3	1255.9	1254.6	1253.2	1254.6
167.5°	1271.9	1273.2	1274.6	1275.9	1276.6	1275.9	1274.6	1273.2	1271.9	1270.5	1271.9
170°	1286.2	1287.5	1288.9	1290.2	1290.9	1290.1	1288.5	1287.0	1285.4	1283.8	1285.4
172.5°	1296.4	1297.7	1299.1	1300.4	1301.1	1300.4	1299.1	1297.7	1296.4	1295.0	1296.4
175°	1303.5	1304.8	1306.2	1307.5	1308.2	1307.4	1305.8	1304.3	1302.7	1301.1	1302.7
177.5°	1307.6	1308.9	1310.3	1311.6	1312.3	1311.5	1309.9	1308.4	1306.8	1305.2	1306.8
180°	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	2010.6	1999.8	2004.4	1999.8	1995.1	1990.5	1979.6	1964.1	1951.7	1942.4	1940.9
5°	2165.5	2151.6	2142.3	2137.6	2128.3	2115.9	2095.8	2072.6	2044.7	2033.8	2012.1
7.5°	2308.0	2303.4	2281.7	2278.6	2272.4	2249.1	2215.1	2184.1	2148.5	2119.0	2091.1
10°	2442.8	2431.9	2416.4	2394.8	2391.7	2362.2	2329.7	2286.3	2239.9	2212.0	2162.4
12.5°	2526.4	2514.0	2497.0	2483.0	2475.3	2456.7	2411.8	2368.4	2326.6	2275.5	2232.1
15°	2586.8	2571.3	2540.4	2529.5	2520.2	2495.4	2462.9	2418.0	2362.2	2326.6	2264.6
17.5°	2668.9	2650.3	2619.4	2599.2	2582.2	2543.5	2497.0	2436.6	2383.9	2343.6	2287.9
20°	2763.4	2735.5	2695.3	2668.9	2644.1	2599.2	2534.2	2462.9	2387.0	2337.4	2280.1
22.5°	2919.9	2867.2	2803.7	2766.5	2732.4	2655.0	2577.5	2489.2	2404.0	2329.7	2260.0
25°	3071.7	3019.0	2940.0	2888.9	2836.2	2746.4	2644.1	2521.8	2413.3	2326.6	2235.2
27.5°	3212.6	3158.4	3085.6	3023.6	2972.5	2837.8	2703.0	2565.1	2427.3	2308.0	2215.1
30°	3245.2	3221.9	3166.2	3111.9	3065.5	2941.5	2785.1	2610.1	2444.3	2291.0	2187.2
32.5°	3048.4	3105.7	3119.7	3111.9	3082.5	2994.2	2850.2	2665.8	2469.1	2283.2	2140.7
35°	2639.5	2743.3	2850.2	2907.5	2935.4	2947.7	2862.5	2693.7	2486.1	2270.8	2109.7
37.5°	2188.7	2289.4	2458.3	2543.5	2637.9	2761.9	2795.9	2687.5	2478.4	2261.5	2060.2
40°	1798.4	1927.0	2066.4	2143.8	2225.9	2449.0	2617.8	2605.4	2453.6	2227.5	2021.4
42.5°	1463.8	1544.4	1666.7	1751.9	1852.6	2102.0	2328.1	2439.7	2379.3	2185.6	1971.9
45°	1220.6	1282.6	1369.3	1456.1	1518.0	1744.2	2012.1	2194.9	2252.2	2111.3	1896.0
47.5°	1028.5	1075.0	1150.9	1205.1	1271.7	1449.9	1682.2	1939.3	2060.2	2006.0	1815.4
50°	881.4	918.6	979.0	1013.0	1071.9	1225.3	1401.8	1671.4	1854.2	1860.3	1708.5
52.5°	752.8	790.0	841.1	870.5	906.2	1009.9	1188.1	1415.8	1626.4	1703.9	1586.2
55°	655.2	676.9	718.7	742.0	774.5	875.2	988.3	1181.9	1401.8	1528.9	1454.5
57.5°	565.4	588.6	615.0	633.5	656.8	737.3	839.6	985.2	1203.6	1341.4	1316.6
60°	492.6	506.5	531.3	545.2	566.9	619.6	690.9	836.5	1009.9	1140.1	1154.0
62.5°	424.4	436.8	453.9	466.2	480.2	522.0	574.7	678.5	830.3	971.2	989.8
65°	365.6	376.4	385.7	396.5	407.4	433.7	478.6	559.2	676.9	808.6	848.9
67.5°	312.9	316.0	329.9	331.5	337.7	357.8	390.3	455.4	540.6	645.9	698.6
70°	261.8	268.0	271.1	275.7	281.9	295.9	322.2	356.3	419.8	505.0	554.5
72.5°	212.2	213.8	218.4	221.5	227.7	238.5	250.9	277.3	317.5	379.5	424.4
75°	168.8	170.4	173.5	175.0	179.7	182.8	189.0	207.6	235.4	272.6	305.2
77.5°	127.0	130.1	133.2	133.2	134.8	137.9	141.0	147.2	161.1	185.9	213.8
80°	86.7	88.3	88.3	89.8	88.3	92.9	97.6	105.3	111.5	119.3	133.2
82.5°	60.4	60.4	60.4	62.0	62.0	63.5	63.5	65.1	66.6	71.3	77.4
85°	37.2	37.2	38.7	35.6	37.2	38.7	38.7	37.2	38.7	40.3	41.8
87.5°	15.5	15.5	17.0	17.0	17.0	17.0	15.5	17.0	15.5	17.0	17.0
90°	23.1	22.4	21.7	21.4	20.8	19.7	18.6	17.4	16.3	14.7	13.1
92.5°	53.1	52.7	52.2	52.0	51.2	49.6	48.0	46.4	44.8	42.8	40.8
95°	86.7	86.3	85.8	85.6	84.8	83.2	81.7	80.1	78.5	76.2	74.0
97.5°	123.9	123.6	123.4	123.3	122.6	121.3	119.9	118.6	117.2	114.0	110.8
100°	166.2	165.8	165.3	165.1	164.1	162.0	160.0	157.9	155.9	152.9	150.0
102.5°	208.5	207.8	207.1	206.8	205.7	203.4	201.1	198.9	196.6	195.5	194.3
105°	251.3	250.6	249.9	249.6	248.9	247.6	246.2	244.9	243.5	242.1	240.8
107.5°	295.5	295.5	295.5	295.5	295.2	294.5	293.8	293.1	292.4	291.3	290.1
110°	344.8	345.1	345.3	345.4	345.1	344.4	343.7	343.0	342.3	341.6	341.0

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	393.2	393.6	394.1	394.3	394.2	394.0	393.7	393.5	393.3	392.4	391.5
115°	443.6	443.9	444.1	444.2	444.3	444.5	444.8	445.0	445.2	444.8	444.3
117.5°	493.9	494.8	495.7	496.2	496.1	495.9	495.6	495.4	495.2	494.7	494.3
120°	544.9	545.8	546.7	547.1	547.1	547.1	547.1	547.1	547.1	546.9	546.7
122.5°	595.4	596.1	596.8	597.1	597.2	597.4	597.7	597.9	598.1	597.4	596.7
125°	645.4	645.6	645.9	646.0	646.2	646.7	647.1	647.6	648.0	647.8	647.6
127.5°	694.7	695.2	695.7	695.9	696.0	696.2	696.5	696.7	696.9	696.7	696.5
130°	743.6	744.1	744.6	744.8	744.9	745.1	745.4	745.6	745.8	745.4	744.9
132.5°	790.0	790.7	791.4	791.7	791.8	792.0	792.3	792.5	792.7	792.9	793.1
135°	838.3	839.2	840.1	840.6	840.6	840.6	840.6	840.6	840.6	840.4	840.1
137.5°	885.6	886.7	887.8	888.4	888.3	888.1	887.8	887.6	887.4	887.0	886.5
140°	930.5	931.6	932.7	933.3	933.1	932.6	932.1	931.7	931.2	930.5	929.9
142.5°	973.3	974.4	975.5	976.1	976.0	975.7	975.5	975.2	975.0	974.1	973.2
145°	1015.1	1015.8	1016.5	1016.8	1016.8	1016.8	1016.8	1016.8	1016.8	1016.1	1015.5
147.5°	1053.0	1054.9	1056.7	1057.6	1057.3	1056.6	1055.9	1055.2	1054.5	1054.1	1053.6
150°	1091.1	1091.5	1092.0	1092.2	1092.2	1092.2	1092.2	1092.2	1092.2	1091.3	1090.4
152.5°	1125.6	1126.5	1127.4	1127.9	1127.6	1126.9	1126.2	1125.5	1124.8	1124.6	1124.4
155°	1157.7	1158.8	1159.9	1160.5	1160.0	1159.1	1158.2	1157.3	1156.4	1156.2	1156.0
157.5°	1185.1	1186.6	1188.2	1189.0	1188.5	1187.6	1186.7	1185.8	1184.9	1184.7	1184.5
160°	1211.7	1212.8	1213.9	1214.5	1214.0	1213.1	1212.2	1211.3	1210.4	1210.2	1210.0
162.5°	1235.5	1236.9	1238.2	1238.9	1238.3	1237.2	1236.1	1234.9	1233.8	1233.8	1233.8
165°	1255.9	1257.3	1258.6	1259.3	1258.8	1257.9	1257.0	1256.1	1255.2	1255.0	1254.8
167.5°	1273.2	1274.6	1275.9	1276.6	1275.9	1274.6	1273.2	1271.9	1270.5	1270.5	1270.5
170°	1287.0	1288.5	1290.1	1290.9	1290.2	1288.9	1287.5	1286.2	1284.8	1284.8	1284.8
172.5°	1297.7	1299.1	1300.4	1301.1	1300.4	1299.1	1297.7	1296.4	1295.0	1295.0	1295.0
175°	1304.3	1305.8	1307.4	1308.2	1307.5	1306.2	1304.8	1303.5	1302.1	1302.1	1302.1
177.5°	1308.4	1309.9	1311.5	1312.3	1311.6	1310.3	1308.9	1307.6	1306.2	1306.4	1306.6
180°	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1936.2	1927.0	1920.8	1919.2	1909.9	1902.2	1892.9	1891.3	1886.7	1874.3	1866.5
5°	1996.7	1975.0	1970.3	1956.4	1933.2	1916.1	1894.4	1882.0	1868.1	1844.9	1826.3
7.5°	2058.6	2029.2	2007.5	1987.4	1954.8	1923.9	1892.9	1868.1	1843.3	1809.2	1781.3
10°	2119.0	2074.1	2047.8	2018.3	1973.4	1927.0	1883.6	1848.0	1807.7	1767.4	1727.1
12.5°	2174.8	2117.5	2078.8	2036.9	1981.2	1923.9	1868.1	1818.5	1776.7	1722.5	1677.6
15°	2208.9	2145.4	2106.6	2066.4	1982.7	1919.2	1854.2	1790.6	1734.9	1677.6	1635.7
17.5°	2229.0	2157.8	2114.4	2077.2	1992.0	1905.3	1821.6	1753.5	1693.1	1624.9	1569.1
20°	2219.7	2150.0	2109.7	2074.1	1975.0	1888.2	1798.4	1719.4	1643.5	1573.8	1514.9
22.5°	2199.6	2126.8	2081.9	2049.3	1961.0	1858.8	1759.7	1674.5	1595.5	1525.8	1459.2
25°	2156.2	2085.0	2046.2	2006.0	1919.2	1821.6	1720.9	1629.5	1545.9	1471.5	1397.2
27.5°	2117.5	2030.7	1990.5	1954.8	1863.4	1776.7	1677.6	1576.9	1491.7	1414.2	1339.9
30°	2072.6	1975.0	1931.6	1883.6	1801.5	1719.4	1620.3	1527.3	1439.0	1356.9	1285.7
32.5°	2024.5	1911.5	1861.9	1807.7	1724.0	1646.6	1562.9	1471.5	1383.3	1302.7	1228.4
35°	1962.6	1841.8	1784.4	1733.3	1646.6	1569.1	1491.7	1415.8	1327.5	1242.3	1171.0
37.5°	1903.7	1770.5	1710.1	1651.2	1559.8	1485.5	1422.0	1350.7	1265.5	1183.4	1115.3
40°	1837.1	1683.8	1621.8	1567.6	1473.1	1391.0	1333.7	1277.9	1203.6	1124.6	1050.2
42.5°	1776.7	1603.2	1538.2	1482.4	1383.3	1305.8	1251.6	1205.1	1140.1	1067.3	991.4
45°	1693.1	1516.5	1449.9	1391.0	1290.3	1217.5	1161.7	1121.5	1070.4	1002.2	934.0
47.5°	1615.6	1432.8	1360.0	1288.8	1197.4	1123.0	1071.9	1040.9	1006.8	946.4	876.7
50°	1521.1	1336.8	1262.4	1203.6	1099.8	1036.3	985.2	963.5	932.5	875.2	819.4
52.5°	1418.9	1243.8	1174.1	1102.9	1006.8	944.9	900.0	875.2	850.4	808.6	755.9
55°	1299.6	1140.1	1075.0	1011.5	915.5	858.1	817.9	791.5	777.6	738.9	700.1
57.5°	1185.0	1034.7	974.3	915.5	831.8	766.8	740.4	717.2	697.0	669.2	636.6
60°	1068.8	932.5	867.4	814.8	742.0	683.1	661.4	638.2	622.7	601.0	577.8
62.5°	935.6	819.4	769.9	720.3	658.3	611.9	587.1	568.5	548.3	534.4	514.3
65°	794.6	712.5	664.5	627.3	568.5	526.7	508.1	495.7	478.6	464.7	449.2
67.5°	663.0	597.9	577.8	537.5	492.6	455.4	441.5	426.0	412.0	404.3	390.3
70°	536.0	489.5	469.3	458.5	408.9	384.2	371.8	365.6	348.5	340.8	331.5
72.5°	415.1	398.1	384.2	370.2	337.7	322.2	308.3	302.1	289.7	283.5	280.4
75°	306.7	295.9	288.1	286.6	272.6	257.1	243.2	240.1	230.8	224.6	221.5
77.5°	215.3	212.2	210.7	212.2	202.9	193.6	190.5	187.4	176.6	175.0	175.0
80°	141.0	148.7	148.7	147.2	144.1	142.5	137.9	134.8	128.6	127.0	128.6
82.5°	86.7	91.4	92.9	96.0	94.5	92.9	89.8	88.3	89.8	86.7	88.3
85°	43.4	46.5	52.7	52.7	54.2	54.2	54.2	52.7	49.6	51.1	49.6
87.5°	17.0	18.6	18.6	18.6	17.0	21.7	23.2	23.2	23.2	20.1	20.1
90°	11.6	10.0	9.2	8.3	6.5	4.6	2.8	1.0	2.8	4.6	6.5
92.5°	38.7	36.7	35.7	35.1	34.0	32.9	31.7	30.6	31.7	32.9	34.0
95°	71.7	69.4	68.3	68.1	67.6	67.1	66.7	66.2	66.7	67.1	67.6
97.5°	107.7	104.5	102.9	102.8	102.6	102.3	102.1	101.9	102.1	102.3	102.6
100°	147.0	144.1	142.6	142.6	142.6	142.6	142.6	142.6	142.6	142.6	142.6
102.5°	193.2	192.1	191.5	190.9	189.8	188.7	187.6	186.5	187.6	188.7	189.8
105°	239.4	238.1	237.4	236.8	235.7	234.6	233.4	232.3	233.4	234.6	235.7
107.5°	289.0	287.9	287.3	286.7	285.6	284.5	283.3	282.2	283.3	284.5	285.6
110°	340.3	339.6	339.3	338.7	337.6	336.5	335.3	334.2	335.3	336.5	337.6

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	390.6	389.7	389.2	389.0	388.5	388.1	387.6	387.2	387.6	388.1	388.5
115°	443.9	443.4	443.2	442.7	441.8	440.9	440.0	439.1	440.0	440.9	441.8
117.5°	493.8	493.3	493.1	493.0	492.8	492.5	492.3	492.1	492.3	492.5	492.8
120°	546.4	546.2	546.1	545.5	544.4	543.3	542.1	541.0	542.1	543.3	544.4
122.5°	596.0	595.3	595.0	594.9	594.7	594.4	594.2	594.0	594.2	594.4	594.7
125°	647.3	647.1	647.0	646.3	645.0	643.6	642.3	640.9	642.3	643.6	645.0
127.5°	696.2	696.0	695.9	695.6	694.9	694.2	693.5	692.8	693.5	694.2	694.9
130°	744.5	744.0	743.8	743.2	742.1	741.0	739.8	738.7	739.8	741.0	742.1
132.5°	793.4	793.6	793.7	792.7	790.6	788.6	786.5	784.5	786.5	788.6	790.6
135°	839.9	839.6	839.5	838.8	837.5	836.1	834.8	833.4	834.8	836.1	837.5
137.5°	886.1	885.6	885.4	884.7	883.4	882.0	880.7	879.3	880.7	882.0	883.4
140°	929.2	928.5	928.2	927.6	926.5	925.4	924.2	923.1	924.2	925.4	926.5
142.5°	972.3	971.4	971.0	970.5	969.6	968.7	967.8	966.9	967.8	968.7	969.6
145°	1014.8	1014.1	1013.8	1013.3	1012.4	1011.5	1010.6	1009.7	1010.6	1011.5	1012.4
147.5°	1053.2	1052.7	1052.5	1052.2	1051.5	1050.8	1050.1	1049.4	1050.1	1050.8	1051.5
150°	1089.5	1088.6	1088.1	1088.2	1088.5	1088.7	1089.0	1089.2	1089.0	1088.7	1088.5
152.5°	1124.1	1123.9	1123.8	1123.6	1123.1	1122.7	1122.2	1121.8	1122.2	1122.7	1123.1
155°	1155.7	1155.5	1155.4	1155.4	1155.4	1155.4	1155.4	1155.4	1155.4	1155.4	1155.4
157.5°	1184.2	1184.0	1183.9	1184.1	1184.6	1185.1	1185.5	1186.0	1185.5	1185.1	1184.6
160°	1209.7	1209.5	1209.4	1209.7	1210.4	1211.1	1211.7	1212.4	1211.7	1211.1	1210.4
162.5°	1233.8	1233.8	1233.8	1234.0	1234.5	1235.0	1235.4	1235.9	1235.4	1235.0	1234.5
165°	1254.5	1254.3	1254.2	1254.4	1254.9	1255.4	1255.8	1256.3	1255.8	1255.4	1254.9
167.5°	1270.5	1270.5	1270.5	1271.0	1271.9	1272.8	1273.7	1274.6	1273.7	1272.8	1271.9
170°	1284.8	1284.8	1284.8	1285.3	1286.2	1287.1	1288.0	1288.9	1288.0	1287.1	1286.2
172.5°	1295.0	1295.0	1295.0	1295.4	1296.3	1297.2	1298.1	1299.0	1298.1	1297.2	1296.3
175°	1302.1	1302.1	1302.1	1302.6	1303.5	1304.4	1305.3	1306.2	1305.3	1304.4	1303.5
177.5°	1306.9	1307.1	1307.2	1307.7	1308.6	1309.5	1310.4	1311.3	1310.4	1309.5	1308.6
180°	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1861.9	1855.7	1851.1	1846.4	1826.3	1804.6	1801.5	1796.8	1787.5	1798.4	1793.7
5°	1813.9	1799.9	1792.2	1772.1	1747.3	1728.7	1713.2	1694.6	1686.9	1680.7	1679.1
7.5°	1755.0	1742.6	1728.7	1708.5	1677.6	1646.6	1623.4	1604.8	1589.3	1581.5	1581.5
10°	1697.7	1682.2	1663.6	1629.5	1600.1	1561.4	1536.6	1518.0	1496.3	1483.9	1473.1
12.5°	1638.8	1621.8	1604.8	1561.4	1527.3	1487.0	1451.4	1428.2	1417.3	1403.4	1384.8
15°	1580.0	1553.6	1536.6	1493.2	1449.9	1409.6	1386.4	1361.6	1336.8	1322.8	1316.6
17.5°	1518.0	1499.4	1471.5	1425.1	1377.1	1341.4	1307.4	1284.1	1254.7	1240.7	1226.8
20°	1462.3	1434.4	1406.5	1360.0	1313.6	1265.5	1231.5	1203.6	1185.0	1174.1	1161.7
22.5°	1395.6	1369.3	1346.1	1296.5	1245.4	1200.5	1163.3	1146.3	1127.7	1110.6	1098.2
25°	1338.3	1312.0	1288.8	1234.6	1178.8	1137.0	1109.1	1087.4	1067.3	1059.5	1047.1
27.5°	1277.9	1253.1	1222.2	1167.9	1118.4	1082.7	1053.3	1033.2	1017.7	1002.2	992.9
30°	1220.6	1192.7	1164.8	1106.0	1065.7	1030.1	1002.2	977.4	965.0	957.3	941.8
32.5°	1164.8	1129.2	1106.0	1051.8	1013.0	979.0	955.7	934.0	918.6	904.6	892.2
35°	1104.4	1065.7	1042.5	997.6	957.3	923.2	903.1	887.6	869.0	856.6	850.4
37.5°	1047.1	1014.6	991.4	944.9	904.6	876.7	855.0	834.9	827.2	810.1	807.0
40°	985.2	957.3	935.6	890.7	853.5	831.8	808.6	790.0	776.0	768.3	757.5
42.5°	929.4	906.2	882.9	841.1	805.5	779.1	762.1	745.1	732.7	720.3	712.5
45°	878.3	853.5	831.8	791.5	755.9	732.7	715.6	695.5	692.4	675.4	667.6
47.5°	824.1	802.4	783.8	742.0	709.4	686.2	666.1	652.1	638.2	632.0	621.1
50°	771.4	749.7	728.0	690.9	661.4	638.2	618.1	602.6	594.8	585.5	576.2
52.5°	714.1	697.0	680.0	641.3	611.9	591.7	574.7	554.5	546.8	539.1	532.9
55°	666.1	641.3	622.7	590.2	563.8	542.1	523.6	508.1	500.3	494.1	486.4
57.5°	601.0	585.5	570.0	540.6	515.8	494.1	475.5	463.2	453.9	449.2	450.8
60°	545.2	528.2	518.9	487.9	463.2	446.1	429.1	416.7	407.4	402.7	401.2
62.5°	486.4	474.0	457.0	435.3	410.5	395.0	382.6	373.3	357.8	356.3	351.6
65°	429.1	419.8	404.3	384.2	364.0	350.1	336.1	323.7	317.5	309.8	305.2
67.5°	373.3	364.0	350.1	333.0	319.1	305.2	292.8	280.4	269.5	263.3	260.2
70°	319.1	311.3	302.1	281.9	264.9	254.0	244.7	237.0	226.2	223.1	221.5
72.5°	266.4	258.7	254.0	237.0	221.5	212.2	202.9	195.2	190.5	189.0	184.3
75°	218.4	210.7	204.5	189.0	179.7	173.5	164.2	161.1	156.4	154.9	153.4
77.5°	170.4	162.6	161.1	150.3	139.4	136.3	133.2	127.0	127.0	127.0	123.9
80°	122.4	120.8	119.3	108.4	103.8	100.7	99.1	94.5	91.4	88.3	86.7
82.5°	82.1	80.5	79.0	74.4	69.7	68.2	66.6	63.5	63.5	65.1	62.0
85°	49.6	46.5	44.9	43.4	40.3	40.3	41.8	40.3	40.3	40.3	38.7
87.5°	18.6	18.6	18.6	18.6	20.1	17.0	18.6	18.6	17.0	17.0	15.5
90°	8.3	9.2	10.0	11.6	13.1	14.7	16.3	17.4	18.6	19.7	20.8
92.5°	35.1	35.7	36.7	38.7	40.8	42.8	44.8	46.4	48.0	49.6	51.2
95°	68.1	68.3	69.4	71.7	74.0	76.2	78.5	80.1	81.7	83.2	84.8
97.5°	102.8	102.9	104.5	107.7	110.8	114.0	117.2	118.6	119.9	121.3	122.6
100°	142.6	142.6	144.1	147.0	150.0	152.9	155.9	157.9	160.0	162.0	164.1
102.5°	190.9	191.5	192.1	193.2	194.3	195.5	196.6	198.9	201.1	203.4	205.7
105°	236.8	237.4	238.1	239.4	240.8	242.1	243.5	244.9	246.2	247.6	248.9
107.5°	286.7	287.3	287.9	289.0	290.1	291.3	292.4	293.1	293.8	294.5	295.2
110°	338.7	339.3	339.6	340.3	341.0	341.6	342.3	343.0	343.7	344.4	345.1

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	389.0	389.2	389.7	390.6	391.5	392.4	393.3	393.5	393.7	394.0	394.2
115°	442.7	443.2	443.4	443.9	444.3	444.8	445.2	445.0	444.8	444.5	444.3
117.5°	493.0	493.1	493.3	493.8	494.3	494.7	495.2	495.4	495.6	495.9	496.1
120°	545.5	546.1	546.2	546.4	546.7	546.9	547.1	547.1	547.1	547.1	547.1
122.5°	594.9	595.0	595.3	596.0	596.7	597.4	598.1	597.9	597.7	597.4	597.2
125°	646.3	647.0	647.1	647.3	647.6	647.8	648.0	647.6	647.1	646.7	646.2
127.5°	695.6	695.9	696.0	696.2	696.5	696.7	696.9	696.7	696.5	696.2	696.0
130°	743.2	743.8	744.0	744.5	744.9	745.4	745.8	745.6	745.4	745.1	744.9
132.5°	792.7	793.7	793.6	793.4	793.1	792.9	792.7	792.5	792.3	792.0	791.8
135°	838.8	839.5	839.6	839.9	840.1	840.4	840.6	840.6	840.6	840.6	840.6
137.5°	884.7	885.4	885.6	886.1	886.5	887.0	887.4	887.6	887.8	888.1	888.3
140°	927.6	928.2	928.5	929.2	929.9	930.5	931.2	931.7	932.1	932.6	933.1
142.5°	970.5	971.0	971.4	972.3	973.2	974.1	975.0	975.2	975.5	975.7	976.0
145°	1013.3	1013.8	1014.1	1014.8	1015.5	1016.1	1016.8	1016.8	1016.8	1016.8	1016.8
147.5°	1052.2	1052.5	1052.7	1053.2	1053.6	1054.1	1054.5	1055.2	1055.9	1056.6	1057.3
150°	1088.2	1088.1	1088.6	1089.5	1090.4	1091.3	1092.2	1092.2	1092.2	1092.2	1092.2
152.5°	1123.6	1123.8	1123.9	1124.1	1124.4	1124.6	1124.8	1125.5	1126.2	1126.9	1127.6
155°	1155.4	1155.4	1155.5	1155.7	1156.0	1156.2	1156.4	1157.3	1158.2	1159.1	1160.0
157.5°	1184.1	1183.9	1184.0	1184.2	1184.5	1184.7	1184.9	1185.8	1186.7	1187.6	1188.5
160°	1209.7	1209.4	1209.5	1209.7	1210.0	1210.2	1210.4	1211.3	1212.2	1213.1	1214.0
162.5°	1234.0	1233.8	1233.8	1233.8	1233.8	1233.8	1233.8	1234.9	1236.1	1237.2	1238.3
165°	1254.4	1254.2	1254.3	1254.5	1254.8	1255.0	1255.2	1256.1	1257.0	1257.9	1258.8
167.5°	1271.0	1270.5	1270.5	1270.5	1270.5	1270.5	1270.5	1271.9	1273.2	1274.6	1275.9
170°	1285.3	1284.8	1284.8	1284.8	1284.8	1284.8	1284.8	1286.2	1287.5	1288.9	1290.2
172.5°	1295.4	1295.0	1295.0	1295.0	1295.0	1295.0	1295.0	1296.4	1297.7	1299.1	1300.4
175°	1302.6	1302.1	1302.1	1302.1	1302.1	1302.1	1302.1	1303.5	1304.8	1306.2	1307.5
177.5°	1307.7	1307.2	1307.1	1306.9	1306.6	1306.4	1306.2	1307.6	1308.9	1310.3	1311.6
180°	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1786.0	1789.1	1781.3	1778.3	1772.1	1779.8	1781.3	1779.8	1793.7	1787.5	1790.6
5°	1682.2	1676.0	1671.4	1660.5	1660.5	1662.1	1666.7	1659.0	1663.6	1674.5	1672.9
7.5°	1567.6	1564.5	1566.0	1553.6	1544.4	1547.4	1544.4	1558.3	1566.0	1562.9	1569.1
10°	1463.8	1470.0	1456.1	1449.9	1443.7	1449.9	1448.3	1451.4	1460.7	1466.9	1477.7
12.5°	1380.2	1378.6	1370.9	1364.7	1353.8	1356.9	1366.2	1363.1	1364.7	1378.6	1377.1
15°	1301.2	1291.9	1285.7	1271.7	1274.8	1264.0	1273.3	1284.1	1288.8	1301.2	1308.9
17.5°	1222.2	1220.6	1212.9	1211.3	1194.3	1189.6	1198.9	1202.0	1206.7	1212.9	1223.7
20°	1155.6	1154.0	1143.2	1140.1	1126.1	1135.4	1132.3	1138.5	1141.6	1154.0	1158.7
22.5°	1095.1	1087.4	1084.3	1079.7	1075.0	1073.5	1079.7	1078.1	1088.9	1093.6	1095.1
25°	1039.4	1033.2	1031.6	1023.9	1020.8	1016.1	1020.8	1025.4	1037.8	1042.5	1048.7
27.5°	988.3	983.6	980.5	974.3	969.7	969.7	972.8	979.0	983.6	986.7	989.8
30°	941.8	938.7	929.4	926.3	921.7	921.7	921.7	924.8	932.5	941.8	946.4
32.5°	893.8	887.6	881.4	881.4	876.7	876.7	878.3	881.4	889.1	890.7	898.4
35°	847.3	841.1	836.5	833.4	834.9	828.7	831.8	836.5	845.8	848.9	853.5
37.5°	802.4	800.8	791.5	786.9	790.0	790.0	788.4	791.5	797.7	803.9	807.0
40°	752.8	749.7	749.7	745.1	746.6	740.4	745.1	748.2	751.3	757.5	762.1
42.5°	709.4	706.3	700.1	701.7	697.0	697.0	700.1	701.7	706.3	714.1	717.2
45°	663.0	663.0	659.9	655.2	656.8	652.1	655.2	656.8	663.0	670.7	667.6
47.5°	618.1	616.5	616.5	610.3	613.4	608.8	613.4	615.0	618.1	622.7	621.1
50°	574.7	570.0	571.6	570.0	568.5	568.5	571.6	571.6	574.7	574.7	579.3
52.5°	529.8	529.8	526.7	528.2	531.3	528.2	532.9	528.2	531.3	532.9	536.0
55°	489.5	486.4	487.9	486.4	492.6	487.9	492.6	489.5	492.6	491.0	494.1
57.5°	446.1	441.5	443.0	441.5	446.1	444.6	449.2	444.6	446.1	447.7	452.3
60°	396.5	396.5	396.5	393.4	398.1	398.1	396.5	396.5	402.7	405.8	404.3
62.5°	350.1	348.5	343.9	342.3	343.9	340.8	347.0	345.4	348.5	351.6	354.7
65°	299.0	295.9	294.3	291.2	291.2	289.7	291.2	297.4	299.0	300.5	308.3
67.5°	257.1	255.6	254.0	249.4	249.4	252.5	252.5	252.5	261.8	257.1	263.3
70°	220.0	216.9	213.8	212.2	212.2	213.8	215.3	216.9	215.3	221.5	223.1
72.5°	184.3	185.9	182.8	182.8	182.8	181.2	181.2	184.3	185.9	184.3	185.9
75°	153.4	153.4	151.8	153.4	153.4	151.8	151.8	154.9	154.9	153.4	158.0
77.5°	123.9	122.4	119.3	116.2	117.7	116.2	117.7	116.2	120.8	125.5	122.4
80°	86.7	85.2	85.2	85.2	86.7	85.2	88.3	85.2	86.7	86.7	88.3
82.5°	62.0	63.5	63.5	62.0	63.5	62.0	63.5	63.5	63.5	62.0	63.5
85°	40.3	40.3	40.3	40.3	38.7	40.3	40.3	40.3	41.8	40.3	41.8
87.5°	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	18.6	17.0	18.6
90°	21.4	21.7	22.4	23.1	23.8	24.5	23.8	23.1	22.4	21.7	21.4
92.5°	52.0	52.2	52.7	53.1	53.6	54.0	53.6	53.1	52.7	52.2	52.0
95°	85.6	85.8	86.3	86.7	87.2	87.6	87.2	86.7	86.3	85.8	85.6
97.5°	123.3	123.4	123.6	123.9	124.1	124.3	124.1	123.9	123.6	123.4	123.3
100°	165.1	165.3	165.8	166.2	166.7	167.1	166.7	166.2	165.8	165.3	165.1
102.5°	206.8	207.1	207.8	208.5	209.2	209.9	209.2	208.5	207.8	207.1	206.8
105°	249.6	249.9	250.6	251.3	252.0	252.7	252.0	251.3	250.6	249.9	249.6
107.5°	295.5	295.5	295.5	295.5	295.5	295.5	295.5	295.5	295.5	295.5	295.5
110°	345.4	345.3	345.1	344.8	344.6	344.4	344.6	344.8	345.1	345.3	345.4

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	394.3	394.1	393.6	393.2	392.7	392.3	392.7	393.2	393.6	394.1	394.3
115°	444.2	444.1	443.9	443.6	443.4	443.2	443.4	443.6	443.9	444.1	444.2
117.5°	496.2	495.7	494.8	493.9	493.0	492.1	493.0	493.9	494.8	495.7	496.2
120°	547.1	546.7	545.8	544.9	544.0	543.1	544.0	544.9	545.8	546.7	547.1
122.5°	597.1	596.8	596.1	595.4	594.7	594.0	594.7	595.4	596.1	596.8	597.1
125°	646.0	645.9	645.6	645.4	645.1	644.9	645.1	645.4	645.6	645.9	646.0
127.5°	695.9	695.7	695.2	694.7	694.3	693.8	694.3	694.7	695.2	695.7	695.9
130°	744.8	744.6	744.1	743.6	743.2	742.7	743.2	743.6	744.1	744.6	744.8
132.5°	791.7	791.4	790.7	790.0	789.3	788.6	789.3	790.0	790.7	791.4	791.7
135°	840.6	840.1	839.2	838.3	837.4	836.5	837.4	838.3	839.2	840.1	840.6
137.5°	888.4	887.8	886.7	885.6	884.4	883.3	884.4	885.6	886.7	887.8	888.4
140°	933.3	932.7	931.6	930.5	929.3	928.2	929.3	930.5	931.6	932.7	933.3
142.5°	976.1	975.5	974.4	973.3	972.1	971.0	972.1	973.3	974.4	975.5	976.1
145°	1016.8	1016.5	1015.8	1015.1	1014.5	1013.8	1014.5	1015.1	1015.8	1016.5	1016.8
147.5°	1057.6	1056.7	1054.9	1053.0	1051.2	1049.4	1051.2	1053.0	1054.9	1056.7	1057.6
150°	1092.2	1092.0	1091.5	1091.1	1090.6	1090.2	1090.6	1091.1	1091.5	1092.0	1092.2
152.5°	1127.9	1127.4	1126.5	1125.6	1124.7	1123.8	1124.7	1125.6	1126.5	1127.4	1127.9
155°	1160.5	1159.9	1158.8	1157.7	1156.5	1155.4	1156.5	1157.7	1158.8	1159.9	1160.5
157.5°	1189.0	1188.2	1186.6	1185.1	1183.5	1181.9	1183.5	1185.1	1186.6	1188.2	1189.0
160°	1214.5	1213.9	1212.8	1211.7	1210.5	1209.4	1210.5	1211.7	1212.8	1213.9	1214.5
162.5°	1238.9	1238.2	1236.9	1235.5	1234.2	1232.8	1234.2	1235.5	1236.9	1238.2	1238.9
165°	1259.3	1258.6	1257.3	1255.9	1254.6	1253.2	1254.6	1255.9	1257.3	1258.6	1259.3
167.5°	1276.6	1275.9	1274.6	1273.2	1271.9	1270.5	1271.9	1273.2	1274.6	1275.9	1276.6
170°	1290.9	1290.1	1288.5	1287.0	1285.4	1283.8	1285.4	1287.0	1288.5	1290.1	1290.9
172.5°	1301.1	1300.4	1299.1	1297.7	1296.4	1295.0	1296.4	1297.7	1299.1	1300.4	1301.1
175°	1308.2	1307.4	1305.8	1304.3	1302.7	1301.1	1302.7	1304.3	1305.8	1307.4	1308.2
177.5°	1312.3	1311.5	1309.9	1308.4	1306.8	1305.2	1306.8	1308.4	1309.9	1311.5	1312.3
180°	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7	1886.7
2.5°	1784.4	1792.2	1786.0	1781.3	1793.7	1799.9	1799.9	1810.8	1821.6	1830.9	1832.5
5°	1674.5	1686.9	1690.0	1688.4	1707.0	1716.3	1736.4	1747.3	1762.8	1773.6	1786.0
7.5°	1573.8	1590.8	1592.4	1595.5	1623.4	1638.8	1655.9	1683.8	1705.4	1720.9	1734.9
10°	1473.1	1483.9	1494.8	1508.7	1536.6	1562.9	1587.7	1617.2	1645.0	1660.5	1680.7
12.5°	1397.2	1404.9	1417.3	1426.6	1456.1	1479.3	1511.8	1552.1	1592.4	1604.8	1629.5
15°	1318.2	1322.8	1347.6	1356.9	1381.7	1420.4	1440.6	1479.3	1522.7	1545.9	1573.8
17.5°	1226.8	1254.7	1270.2	1281.0	1312.0	1343.0	1375.5	1415.8	1471.5	1493.2	1513.4
20°	1161.7	1181.9	1198.9	1212.9	1240.7	1287.2	1316.6	1349.2	1401.8	1426.6	1456.1
22.5°	1104.4	1121.5	1137.0	1152.5	1171.0	1212.9	1246.9	1291.9	1344.5	1367.8	1401.8
25°	1050.2	1067.3	1076.6	1095.1	1119.9	1149.4	1189.6	1229.9	1282.6	1308.9	1341.4
27.5°	997.6	1014.6	1031.6	1047.1	1064.2	1092.0	1119.9	1171.0	1225.3	1256.2	1284.1
30°	952.6	960.4	975.9	992.9	1009.9	1036.3	1068.8	1104.4	1166.4	1194.3	1228.4
32.5°	903.1	917.0	927.9	940.2	961.9	983.6	1013.0	1058.0	1107.5	1133.9	1171.0
35°	856.6	869.0	876.7	898.4	912.4	935.6	965.0	1005.3	1047.1	1076.6	1109.1
37.5°	811.7	824.1	833.4	845.8	864.3	884.5	915.5	944.9	994.5	1019.2	1056.4
40°	765.2	776.0	786.9	800.8	817.9	842.7	861.2	898.4	938.7	966.6	994.5
42.5°	720.3	726.5	738.9	754.4	771.4	793.1	819.4	848.9	889.1	913.9	938.7
45°	672.3	683.1	697.0	707.9	723.4	745.1	768.3	794.6	834.9	859.7	886.0
47.5°	627.3	635.1	644.4	661.4	681.6	697.0	721.8	746.6	783.8	807.0	831.8
50°	580.9	588.6	602.6	613.4	628.9	649.0	672.3	698.6	734.2	749.7	774.5
52.5°	537.5	540.6	554.5	565.4	580.9	604.1	622.7	645.9	680.0	697.0	721.8
55°	494.1	497.2	505.0	515.8	532.9	551.4	571.6	597.9	627.3	642.8	666.1
57.5°	449.2	452.3	460.1	467.8	484.8	501.9	525.1	546.8	576.2	590.2	611.9
60°	404.3	404.3	412.0	422.9	435.3	450.8	470.9	497.2	518.9	536.0	551.4
62.5°	356.3	360.9	365.6	373.3	387.2	405.8	422.9	441.5	467.8	480.2	494.1
65°	308.3	312.9	322.2	329.9	340.8	353.2	374.9	390.3	410.5	424.4	436.8
67.5°	266.4	271.1	277.3	286.6	294.3	308.3	323.7	339.2	360.9	370.2	379.5
70°	223.1	227.7	232.3	244.7	252.5	263.3	274.2	289.7	308.3	314.4	322.2
72.5°	189.0	190.5	196.7	199.8	210.7	220.0	232.3	241.6	255.6	263.3	269.5
75°	159.5	159.5	161.1	164.2	170.4	176.6	185.9	195.2	207.6	212.2	220.0
77.5°	125.5	130.1	128.6	131.7	134.8	137.9	145.6	151.8	164.2	167.3	170.4
80°	89.8	91.4	96.0	100.7	100.7	105.3	110.0	111.5	119.3	123.9	123.9
82.5°	65.1	66.6	65.1	66.6	68.2	69.7	74.4	80.5	80.5	82.1	85.2
85°	40.3	40.3	41.8	43.4	43.4	41.8	44.9	43.4	44.9	48.0	48.0
87.5°	20.1	18.6	18.6	18.6	18.6	18.6	20.1	18.6	20.1	20.1	20.1
90°	20.8	19.7	18.6	17.4	16.3	14.7	13.1	11.6	10.0	9.2	8.3
92.5°	51.2	49.6	48.0	46.4	44.8	42.8	40.8	38.7	36.7	35.7	35.1
95°	84.8	83.2	81.7	80.1	78.5	76.2	74.0	71.7	69.4	68.3	68.1
97.5°	122.6	121.3	119.9	118.6	117.2	114.0	110.8	107.7	104.5	102.9	102.8
100°	164.1	162.0	160.0	157.9	155.9	152.9	150.0	147.0	144.1	142.6	142.6
102.5°	205.7	203.4	201.1	198.9	196.6	195.5	194.3	193.2	192.1	191.5	190.9
105°	248.9	247.6	246.2	244.9	243.5	242.1	240.8	239.4	238.1	237.4	236.8
107.5°	295.2	294.5	293.8	293.1	292.4	291.3	290.1	289.0	287.9	287.3	286.7
110°	345.1	344.4	343.7	343.0	342.3	341.6	341.0	340.3	339.6	339.3	338.7

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	394.2	394.0	393.7	393.5	393.3	392.4	391.5	390.6	389.7	389.2	389.0
115°	444.3	444.5	444.8	445.0	445.2	444.8	444.3	443.9	443.4	443.2	442.7
117.5°	496.1	495.9	495.6	495.4	495.2	494.7	494.3	493.8	493.3	493.1	493.0
120°	547.1	547.1	547.1	547.1	547.1	546.9	546.7	546.4	546.2	546.1	545.5
122.5°	597.2	597.4	597.7	597.9	598.1	597.4	596.7	596.0	595.3	595.0	594.9
125°	646.2	646.7	647.1	647.6	648.0	647.8	647.6	647.3	647.1	647.0	646.3
127.5°	696.0	696.2	696.5	696.7	696.9	696.7	696.5	696.2	696.0	695.9	695.6
130°	744.9	745.1	745.4	745.6	745.8	745.4	744.9	744.5	744.0	743.8	743.2
132.5°	791.8	792.0	792.3	792.5	792.7	792.9	793.1	793.4	793.6	793.7	792.7
135°	840.6	840.6	840.6	840.6	840.6	840.4	840.1	839.9	839.6	839.5	838.8
137.5°	888.3	888.1	887.8	887.6	887.4	887.0	886.5	886.1	885.6	885.4	884.7
140°	933.1	932.6	932.1	931.7	931.2	930.5	929.9	929.2	928.5	928.2	927.6
142.5°	976.0	975.7	975.5	975.2	975.0	974.1	973.2	972.3	971.4	971.0	970.5
145°	1016.8	1016.8	1016.8	1016.8	1016.8	1016.1	1015.5	1014.8	1014.1	1013.8	1013.3
147.5°	1057.3	1056.6	1055.9	1055.2	1054.5	1054.1	1053.6	1053.2	1052.7	1052.5	1052.2
150°	1092.2	1092.2	1092.2	1092.2	1092.2	1091.3	1090.4	1089.5	1088.6	1088.1	1088.2
152.5°	1127.6	1126.9	1126.2	1125.5	1124.8	1124.6	1124.4	1124.1	1123.9	1123.8	1123.6
155°	1160.0	1159.1	1158.2	1157.3	1156.4	1156.2	1156.0	1155.7	1155.5	1155.4	1155.4
157.5°	1188.5	1187.6	1186.7	1185.8	1184.9	1184.7	1184.5	1184.2	1184.0	1183.9	1184.1
160°	1214.0	1213.1	1212.2	1211.3	1210.4	1210.2	1210.0	1209.7	1209.5	1209.4	1209.7
162.5°	1238.3	1237.2	1236.1	1234.9	1233.8	1233.8	1233.8	1233.8	1233.8	1233.8	1234.0
165°	1258.8	1257.9	1257.0	1256.1	1255.2	1255.0	1254.8	1254.5	1254.3	1254.2	1254.4
167.5°	1275.9	1274.6	1273.2	1271.9	1270.5	1270.5	1270.5	1270.5	1270.5	1270.5	1271.0
170°	1290.2	1288.9	1287.5	1286.2	1284.8	1284.8	1284.8	1284.8	1284.8	1284.8	1285.3
172.5°	1300.4	1299.1	1297.7	1296.4	1295.0	1295.0	1295.0	1295.0	1295.0	1295.0	1295.4
175°	1307.5	1306.2	1304.8	1303.5	1302.1	1302.1	1302.1	1302.1	1302.1	1302.1	1302.6
177.5°	1311.6	1310.3	1308.9	1307.6	1306.2	1306.4	1306.6	1306.9	1307.1	1307.2	1307.7
180°	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2	1309.2

TEST NUMBER: P1035773

CATALOG NUMBER: S125RDIW-B1270D1050UB27-4F0-XX-W2A-A1

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1886.7	1886.7	1886.7	1886.7
2.5°	1843.3	1857.2	1871.2	1888.2
5°	1806.1	1830.9	1857.2	1882.0
7.5°	1765.9	1801.5	1835.6	1871.2
10°	1720.9	1765.9	1804.6	1854.2
12.5°	1671.4	1719.4	1773.6	1829.4
15°	1621.8	1682.2	1739.5	1803.0
17.5°	1575.3	1632.6	1696.2	1772.1
20°	1519.6	1583.1	1654.3	1734.9
22.5°	1460.7	1530.4	1607.9	1694.6
25°	1411.1	1482.4	1556.7	1648.1
27.5°	1356.9	1431.3	1504.1	1601.7
30°	1295.0	1375.5	1449.9	1550.5
32.5°	1236.1	1316.6	1398.7	1493.2
35°	1178.8	1257.8	1339.9	1435.9
37.5°	1124.6	1195.8	1276.4	1363.1
40°	1073.5	1138.5	1209.8	1288.8
42.5°	1008.4	1084.3	1150.9	1208.2
45°	952.6	1014.6	1076.6	1123.0
47.5°	887.6	949.5	1002.2	1039.4
50°	833.4	882.9	926.3	958.8
52.5°	768.3	814.8	850.4	875.2
55°	704.8	745.1	776.0	793.1
57.5°	647.5	673.8	697.0	712.5
60°	584.0	604.1	624.2	641.3
62.5°	515.8	537.5	548.3	566.9
65°	455.4	469.3	486.4	492.6
67.5°	396.5	404.3	415.1	427.5
70°	334.6	339.2	350.1	367.1
72.5°	280.4	285.0	292.8	299.0
75°	223.1	227.7	233.9	240.1
77.5°	175.0	176.6	179.7	185.9
80°	127.0	131.7	134.8	136.3
82.5°	88.3	89.8	89.8	91.4
85°	55.8	52.7	52.7	54.2
87.5°	20.1	23.2	23.2	26.3
90°	6.5	4.6	2.8	1.0
92.5°	34.0	32.9	31.7	30.6
95°	67.6	67.1	66.7	66.2
97.5°	102.6	102.3	102.1	101.9
100°	142.6	142.6	142.6	142.6
102.5°	189.8	188.7	187.6	186.5
105°	235.7	234.6	233.4	232.3
107.5°	285.6	284.5	283.3	282.2
110°	337.6	336.5	335.3	334.2

TEST NUMBER: P1035773

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CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	388.5	388.1	387.6	387.2
115°	441.8	440.9	440.0	439.1
117.5°	492.8	492.5	492.3	492.1
120°	544.4	543.3	542.1	541.0
122.5°	594.7	594.4	594.2	594.0
125°	645.0	643.6	642.3	640.9
127.5°	694.9	694.2	693.5	692.8
130°	742.1	741.0	739.8	738.7
132.5°	790.6	788.6	786.5	784.5
135°	837.5	836.1	834.8	833.4
137.5°	883.4	882.0	880.7	879.3
140°	926.5	925.4	924.2	923.1
142.5°	969.6	968.7	967.8	966.9
145°	1012.4	1011.5	1010.6	1009.7
147.5°	1051.5	1050.8	1050.1	1049.4
150°	1088.5	1088.7	1089.0	1089.2
152.5°	1123.1	1122.7	1122.2	1121.8
155°	1155.4	1155.4	1155.4	1155.4
157.5°	1184.6	1185.1	1185.5	1186.0
160°	1210.4	1211.1	1211.7	1212.4
162.5°	1234.5	1235.0	1235.4	1235.9
165°	1254.9	1255.4	1255.8	1256.3
167.5°	1271.9	1272.8	1273.7	1274.6
170°	1286.2	1287.1	1288.0	1288.9
172.5°	1296.3	1297.2	1298.1	1299.0
175°	1303.5	1304.4	1305.3	1306.2
177.5°	1308.6	1309.5	1310.4	1311.3
180°	1309.2	1309.2	1309.2	1309.2

(END OF REPORT)