

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: P999429

Luminaire Tested: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P999429
REPORT IS A COMBINATION OF REPORTS P987980 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4
Description: Define 2 Regressed Direct/Indirect Pendant with 2700K BioUP LEDs {m-DER=0.473}
{m-EER=0.52}
Light Source: -
Ballast/Driver: -

Summary

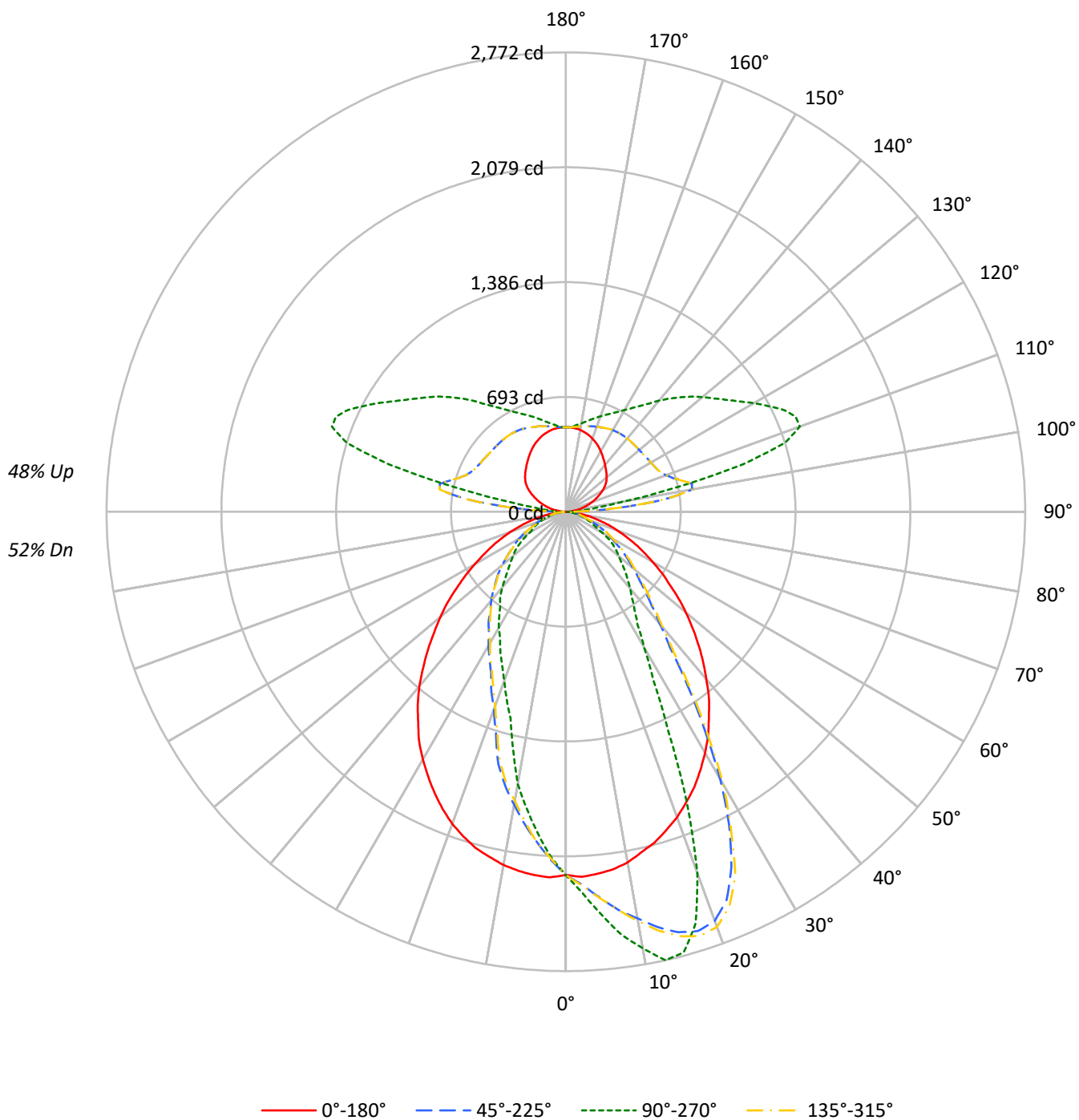
Lumens per Lamp: N/A
Luminaire Lumens: 7338.0 lumens
Efficiency: N/A
Efficacy: 81.7 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 0.85 / 1.01
Luminous Opening: Rectangular w/ Sides (W: 0.17' x L: 4' x H: 0.1')
CIE Type: General Diffuse

Input Watts (W): 89.8
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

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

Luminous Intensity Polar Plot



TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20					20					20					20
RC	80				70					50					30					0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
RCR																				
0	108	108	108	108	99	99	99	99	84	84	84	70	70	70	58	58	58	58	58	52
1	99	95	91	88	91	88	85	82	75	73	71	63	62	60	52	51	50	50	50	45
2	91	84	78	73	84	78	73	69	67	63	60	56	54	52	47	45	44	44	44	39
3	83	75	68	62	77	69	63	59	60	55	52	51	47	45	42	40	38	38	38	34
4	77	67	59	53	71	62	56	50	54	49	45	46	42	39	39	36	34	34	34	30
5	71	60	52	46	66	56	49	44	49	43	39	42	38	35	35	32	30	30	30	27
6	66	54	46	41	61	51	44	39	44	39	35	38	34	31	32	29	27	27	27	24
7	61	49	42	36	56	46	39	35	40	35	31	35	31	28	30	27	24	24	24	22
8	57	45	38	32	53	42	36	31	37	32	28	32	28	25	28	25	22	22	22	20
9	53	41	34	29	49	39	32	28	34	29	25	30	26	23	26	23	20	20	20	18
10	50	38	31	27	46	36	30	25	32	27	23	28	24	21	24	21	19	19	19	17

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	34688	34688	34688	34688
5°	34769	36845	34889	29434
10°	34387	38943	34630	24307
15°	33640	38956	34210	18260
20°	32742	32200	33455	15065
25°	31654	20121	32338	12815
30°	30265	12883	31088	11033
35°	28575	9901	29500	9442
40°	26691	8322	27831	8259
45°	24679	7083	25710	6933
50°	22615	6018	23672	5996
55°	20331	5230	21426	5162
60°	18301	3988	19269	3941
65°	16402	3001	17377	3405
70°	14313	2397	15430	2776
75°	12094	1836	13202	2098
80°	9604	1249	10331	1377
85°	6667	644	7317	680

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 165°

Vertical Angle: 45°

Luminance: 31731 cd/sqm

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	207.9	2.8
10°-20°	580.2	7.9
20°-30°	746.7	10.2
30°-40°	708.4	9.7
40°-50°	607.1	8.3
50°-60°	462.3	6.3
60°-70°	291.6	4.0
70°-80°	145.5	2.0
80°-90°	40.7	0.6
90°-100°	198.6	2.7
100°-110°	699.4	9.5
110°-120°	734.5	10.0
120°-130°	604.3	8.2
130°-140°	485.4	6.6
140°-150°	366.7	5.0
150°-160°	257.8	3.5
160°-170°	151.7	2.1
170°-180°	49.4	0.7
0°-30°	1534.7	20.9
0°-40°	2243.1	30.6
0°-60°	3312.6	45.1
0°-90°	3790.3	51.7
90°-120°	1632.5	22.2
90°-150°	3088.8	42.1
90°-180°	3548.0	48.4
0°-180°	7338.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	2191	2191	2191	2191	2191	
5°	2193	2438	2200	1948	2193	208
15°	2066	2752	2102	1290	2066	581
25°	1834	1468	1873	935	1834	842
35°	1505	723	1553	690	1505	941
45°	1130	502	1177	492	1130	872
55°	763	349	804	344	763	688
65°	461	181	489	206	461	458
75°	216	96	236	110	216	234
85°	47	27	52	29	47	54
90°	1	32	1	32	1	5
95°	34	112	34	112	34	35
105°	120	1104	120	1104	120	127
115°	211	1453	211	1453	211	209
125°	294	1179	294	1179	294	261
135°	345	977	345	977	345	266
145°	394	780	394	780	394	247
155°	448	655	448	655	448	206
165°	488	575	488	575	488	138
175°	508	518	508	518	508	48
180°	509	509	509	509	509	

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4
2.5°	2205.1	2214.2	2218.8	2224.9	2238.6	2247.7	2261.4	2264.5	2263.0	2269.1	2252.3
5°	2192.9	2212.7	2231.0	2246.2	2270.6	2285.8	2302.6	2322.4	2326.9	2349.8	2336.1
7.5°	2176.2	2205.1	2231.0	2261.4	2298.0	2317.8	2343.7	2374.1	2387.8	2415.3	2422.9
10°	2148.8	2189.9	2234.0	2266.0	2316.3	2351.3	2375.7	2424.4	2456.4	2497.5	2491.4
12.5°	2104.6	2157.9	2217.3	2270.6	2336.1	2358.9	2404.6	2454.8	2496.0	2534.0	2567.5
15°	2066.5	2127.4	2192.9	2258.4	2333.0	2375.7	2421.3	2486.8	2531.0	2598.0	2626.9
17.5°	2014.7	2092.4	2170.1	2243.2	2331.5	2380.2	2436.6	2500.5	2566.0	2630.0	2652.8
20°	1961.4	2045.2	2129.0	2227.9	2328.5	2375.7	2433.5	2512.7	2576.7	2626.9	2626.9
22.5°	1897.5	1999.5	2095.5	2189.9	2299.5	2368.0	2427.4	2520.3	2566.0	2576.7	2535.6
25°	1833.5	1935.6	2040.6	2157.9	2282.8	2343.7	2410.7	2497.5	2512.7	2470.1	2363.5
27.5°	1757.4	1871.6	1990.4	2116.8	2247.7	2323.9	2384.8	2442.7	2413.7	2299.5	2133.5
30°	1679.7	1803.1	1937.1	2057.4	2215.8	2285.8	2337.6	2354.3	2263.0	2077.2	1862.5
32.5°	1599.0	1719.3	1860.9	2005.6	2165.5	2232.5	2266.0	2221.9	2054.3	1819.8	1557.9
35°	1504.6	1640.1	1787.8	1938.6	2097.0	2147.2	2167.0	2058.9	1844.2	1541.1	1280.7
37.5°	1419.3	1554.8	1713.2	1867.0	2020.8	2048.2	2028.4	1859.4	1586.8	1286.8	1032.5
40°	1318.8	1463.5	1618.8	1790.9	1917.3	1924.9	1876.2	1656.9	1318.8	1037.1	880.2
42.5°	1225.9	1372.1	1527.4	1702.6	1798.5	1772.6	1707.1	1419.3	1101.0	893.9	767.5
45°	1130.0	1268.5	1436.1	1591.4	1659.9	1599.0	1500.0	1193.9	924.4	769.0	671.6
47.5°	1037.1	1166.5	1332.5	1481.7	1493.9	1425.4	1308.1	1000.5	801.0	676.1	597.0
50°	945.7	1075.1	1230.5	1353.8	1341.6	1247.2	1114.7	869.6	695.9	597.0	531.5
52.5°	854.3	971.6	1122.3	1219.8	1168.0	1076.7	945.7	737.1	607.6	520.8	470.6
55°	763.0	872.6	1002.0	1082.8	1000.5	895.4	802.5	632.0	526.9	456.9	418.8
57.5°	686.8	773.6	892.4	941.1	842.1	759.9	679.2	543.7	456.9	406.6	362.4
60°	603.1	682.2	779.7	808.6	706.6	639.6	571.1	459.9	391.4	347.2	318.3
62.5°	531.5	597.0	671.6	671.6	581.7	531.5	479.7	385.3	328.9	293.9	280.2
65°	461.4	508.6	561.9	555.8	479.7	435.5	394.4	318.3	275.6	251.3	237.6
67.5°	392.9	429.4	464.5	443.2	388.3	350.3	312.2	257.4	228.4	211.7	193.4
70°	330.5	359.4	377.7	357.9	303.0	271.1	243.7	207.1	184.3	162.9	152.3
72.5°	277.2	289.3	295.4	271.1	225.4	207.1	187.3	161.4	141.6	131.0	127.9
75°	216.2	226.9	222.3	204.1	166.0	152.3	137.1	118.8	114.2	108.1	105.1
77.5°	169.0	169.0	161.4	144.7	118.8	108.1	102.0	92.9	88.3	86.8	83.8
80°	120.3	118.8	114.2	95.9	80.7	74.6	74.6	68.5	67.0	64.0	64.0
82.5°	79.2	79.2	73.1	57.9	53.3	51.8	50.3	47.2	47.2	45.7	45.7
85°	47.2	44.2	36.5	32.0	30.5	30.5	28.9	27.4	28.9	27.4	27.4
87.5°	21.3	16.8	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2
90°	1.0	3.9	7.8	9.8	11.8	13.2	14.7	19.6	26.5	32.3	33.3
92.5°	14.7	20.6	28.4	33.3	41.1	46.5	51.9	78.4	115.6	148.9	150.9
95°	34.3	38.2	48.0	56.8	72.5	84.2	96.0	141.1	226.3	340.0	384.0
97.5°	50.9	56.8	67.6	80.3	98.0	111.2	124.4	182.2	300.8	484.0	626.0
100°	75.4	78.4	87.2	102.9	122.5	136.2	149.9	201.8	321.3	532.9	774.0
102.5°	98.0	99.9	108.7	124.4	145.0	158.7	172.4	219.4	322.3	514.3	778.8
105°	119.5	123.4	130.3	145.0	166.5	180.2	194.0	240.0	327.2	488.9	725.9
107.5°	143.0	146.0	152.8	166.5	188.1	201.8	215.5	260.6	338.0	475.1	677.0
110°	166.5	170.5	176.3	189.1	209.7	223.9	238.1	281.2	351.7	471.2	643.7

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	188.1	192.0	198.9	210.6	230.2	244.9	259.6	300.8	366.4	472.2	622.1
115°	210.6	215.5	221.4	233.2	252.8	266.0	279.2	321.3	381.1	476.1	607.4
117.5°	234.1	238.1	243.9	254.7	273.3	287.0	300.8	340.0	396.8	482.0	599.6
120°	255.7	259.6	265.5	274.3	293.9	307.6	321.3	359.5	412.4	487.9	592.7
122.5°	276.3	279.2	285.1	294.9	314.5	328.7	342.9	378.2	426.2	494.7	588.8
125°	293.9	296.8	302.7	314.5	334.1	347.8	361.5	396.8	440.9	501.6	583.9
127.5°	308.6	312.5	320.4	333.1	351.7	365.9	380.1	414.4	454.6	508.5	581.0
130°	321.3	325.3	335.1	348.8	368.4	382.1	395.8	430.1	467.3	516.3	579.0
132.5°	333.1	338.0	348.8	363.5	384.0	397.8	411.5	443.8	480.0	524.1	578.0
135°	344.8	348.8	360.5	375.2	397.8	411.5	425.2	456.5	490.8	530.0	577.0
137.5°	355.6	360.5	372.3	388.0	410.5	423.2	436.0	467.3	499.6	535.9	577.0
140°	368.4	372.3	384.0	399.7	421.3	434.0	446.7	476.1	506.5	539.8	576.1
142.5°	381.1	384.0	394.8	410.5	431.1	442.8	454.6	483.0	512.4	542.7	576.1
145°	393.8	397.8	407.5	422.2	441.8	452.6	463.4	489.8	517.3	544.7	574.1
147.5°	407.5	410.5	420.3	434.0	450.7	460.4	470.2	495.7	520.2	545.7	571.2
150°	421.3	424.2	432.0	444.8	459.5	468.3	477.1	499.6	522.2	544.7	568.2
152.5°	435.0	436.0	443.8	454.6	468.3	476.2	484.0	503.6	523.2	542.7	563.3
155°	447.7	448.7	454.6	465.4	476.1	483.4	490.8	507.5	524.1	540.8	557.4
157.5°	458.5	459.5	464.4	474.2	483.0	489.4	495.7	510.4	524.1	536.9	551.6
160°	469.3	470.2	474.2	482.0	489.8	495.2	500.6	512.4	524.1	533.9	545.7
162.5°	480.0	479.1	483.0	488.9	495.7	499.6	503.6	513.4	523.2	531.0	540.8
165°	487.9	486.9	488.9	494.7	499.6	502.6	505.5	514.3	521.2	527.1	533.9
167.5°	494.7	493.8	495.7	499.6	503.6	505.6	507.5	514.3	520.2	523.2	528.1
170°	501.6	499.6	500.6	503.6	505.5	507.0	508.5	513.4	518.3	520.2	523.2
172.5°	505.5	504.5	503.6	506.5	507.5	508.4	509.4	512.4	515.3	516.3	517.3
175°	508.5	507.5	506.5	508.5	508.5	509.0	509.4	511.4	513.4	512.4	513.4
177.5°	510.4	508.5	507.5	509.4	509.4	509.4	509.4	510.4	512.4	510.4	509.4
180°	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4
2.5°	2269.1	2272.1	2276.7	2298.0	2301.0	2307.1	2304.1	2304.1	2305.6	2302.6	2304.1
5°	2366.5	2371.1	2393.9	2419.8	2425.9	2419.8	2427.4	2438.1	2438.1	2438.1	2435.1
7.5°	2457.9	2474.6	2500.5	2538.6	2546.2	2553.8	2567.5	2558.4	2561.4	2575.2	2570.6
10°	2546.2	2570.6	2599.5	2631.5	2648.3	2658.9	2665.0	2678.7	2710.7	2674.1	2687.8
12.5°	2630.0	2665.0	2695.5	2730.5	2742.7	2756.4	2760.9	2773.1	2773.1	2771.6	2782.3
15°	2684.8	2716.8	2744.2	2767.0	2770.1	2767.0	2764.0	2765.5	2770.1	2751.8	2762.5
17.5°	2697.0	2700.0	2709.2	2700.0	2701.6	2669.6	2651.3	2646.7	2604.1	2605.6	2640.6
20°	2637.6	2585.8	2572.1	2521.9	2491.4	2409.2	2406.1	2383.3	2293.4	2320.8	2314.7
22.5°	2474.6	2386.3	2269.1	2211.2	2182.3	2095.5	2028.4	1981.2	1949.3	1917.3	1903.6
25°	2259.9	2116.8	1950.8	1836.6	1819.8	1739.1	1615.8	1557.9	1489.4	1468.0	1504.6
27.5°	1982.8	1797.0	1609.7	1434.5	1402.6	1329.5	1267.0	1225.9	1146.7	1142.1	1145.2
30°	1606.6	1419.3	1262.4	1148.2	1069.0	1035.5	994.4	964.0	932.0	944.2	947.2
32.5°	1320.3	1142.1	995.9	935.0	898.5	877.2	842.1	822.3	808.6	804.1	802.5
35°	1049.2	930.5	865.0	805.6	784.3	769.0	743.2	734.0	721.8	723.4	723.4
37.5°	898.5	799.5	750.8	720.3	700.5	692.9	676.1	667.0	659.4	656.4	660.9
40°	775.1	706.6	676.1	648.7	632.0	628.9	619.8	609.1	600.0	601.5	606.1
42.5°	685.3	645.7	609.1	587.8	575.6	571.1	563.5	555.8	555.8	551.3	549.8
45°	613.7	581.7	551.3	531.5	523.9	517.8	508.6	507.1	501.0	502.5	504.1
47.5°	549.8	523.9	501.0	481.2	473.6	472.1	462.9	456.9	456.9	455.3	453.8
50°	491.9	466.0	446.2	435.5	424.9	421.8	420.3	418.8	415.7	415.7	417.3
52.5°	444.7	418.8	403.6	394.4	388.3	385.3	385.3	383.8	383.8	383.8	382.2
55°	392.9	371.6	359.4	356.3	353.3	351.8	350.3	347.2	345.7	348.7	345.7
57.5°	344.2	336.6	325.9	322.8	315.2	315.2	310.7	307.6	304.6	307.6	307.6
60°	306.1	295.4	289.3	280.2	274.1	268.0	260.4	258.9	255.8	254.3	252.8
62.5°	266.5	257.4	242.1	228.4	219.3	213.2	210.2	208.6	208.6	207.1	207.1
65°	222.3	201.0	193.4	188.8	187.3	185.8	182.7	181.2	182.7	181.2	182.7
67.5°	173.6	170.6	166.0	162.9	161.4	159.9	159.9	158.4	158.4	158.4	158.4
70°	150.8	143.1	141.6	138.6	138.6	137.1	137.1	137.1	137.1	135.5	138.6
72.5°	124.9	120.3	118.8	117.3	117.3	117.3	115.7	115.7	115.7	114.2	115.7
75°	102.0	100.5	97.5	97.5	95.9	97.5	95.9	95.9	94.4	95.9	95.9
77.5°	82.2	80.7	79.2	79.2	77.7	77.7	77.7	77.7	77.7	77.7	79.2
80°	62.4	60.9	59.4	60.9	59.4	60.9	59.4	59.4	60.9	59.4	59.4
82.5°	45.7	44.2	44.2	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
85°	27.4	25.9	25.9	27.4	25.9	27.4	25.9	25.9	25.9	27.4	27.4
87.5°	12.2	13.7	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	13.7
90°	32.3	31.3	29.4	31.3	31.8	32.3	32.3	32.3	32.3	32.3	32.3
92.5°	126.4	98.9	84.3	73.5	69.6	65.6	64.7	60.7	61.7	59.8	61.7
95°	336.0	256.7	196.9	155.8	145.0	134.2	121.5	113.6	110.7	111.7	110.7
97.5°	630.9	525.1	419.3	320.4	291.0	261.6	223.4	203.8	193.0	187.1	193.0
100°	915.0	894.5	773.0	638.8	579.5	520.2	438.9	396.8	368.4	350.7	368.4
102.5°	1020.8	1136.4	1132.5	1043.4	979.7	916.0	825.9	746.5	709.3	683.8	709.3
105°	986.5	1190.3	1301.0	1313.8	1297.6	1281.4	1220.7	1159.9	1117.8	1104.1	1117.8
107.5°	914.0	1132.5	1297.1	1393.1	1412.7	1432.3	1431.3	1422.5	1409.8	1387.2	1409.8
110°	846.4	1053.2	1228.5	1353.9	1394.1	1434.3	1476.4	1495.0	1503.8	1502.8	1503.8

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	799.4	980.7	1147.2	1283.4	1330.9	1378.4	1441.1	1475.4	1494.0	1500.9	1494.0
115°	762.2	923.8	1074.7	1203.1	1253.6	1304.0	1373.5	1418.6	1444.1	1452.9	1444.1
117.5°	736.7	876.8	1012.0	1131.5	1179.5	1227.5	1299.1	1347.1	1373.5	1380.4	1373.5
120°	717.1	843.5	965.0	1068.8	1113.4	1158.0	1226.6	1272.6	1301.0	1310.8	1301.0
122.5°	700.5	817.1	925.8	1022.8	1062.0	1101.2	1160.9	1206.0	1230.5	1238.3	1230.5
125°	684.8	791.6	892.5	978.7	1015.4	1052.2	1109.0	1146.2	1170.7	1178.6	1170.7
127.5°	670.1	766.1	859.2	941.5	975.8	1010.1	1060.0	1095.3	1116.8	1122.7	1116.8
130°	655.4	741.6	825.9	903.3	935.6	967.9	1015.9	1049.2	1068.8	1076.7	1068.8
132.5°	643.7	718.1	794.5	864.1	894.0	923.8	970.9	1004.2	1021.8	1028.7	1021.8
135°	632.9	696.6	761.2	825.9	853.3	880.7	922.9	955.2	972.8	976.7	972.8
137.5°	625.0	678.9	734.8	787.7	812.2	836.7	876.8	905.2	920.9	926.8	920.9
140°	618.2	662.3	709.3	754.4	776.0	797.5	828.8	854.3	869.0	874.9	869.0
142.5°	611.3	648.6	686.8	724.0	741.2	758.3	787.7	810.2	822.9	822.9	822.9
145°	605.4	635.8	668.1	698.5	712.7	726.9	750.4	767.1	776.9	779.8	776.9
147.5°	599.6	626.0	652.5	677.0	687.8	698.5	719.1	732.8	739.7	741.6	739.7
150°	591.7	615.2	636.8	657.4	666.2	675.0	689.7	701.5	707.3	708.3	707.3
152.5°	584.9	604.5	624.1	640.7	648.0	655.4	666.2	676.0	679.9	679.9	679.9
155°	576.1	594.7	610.3	625.0	630.4	635.8	646.6	653.4	657.4	655.4	657.4
157.5°	568.2	582.9	596.6	609.4	613.8	618.2	626.0	631.9	633.9	633.9	633.9
160°	559.4	572.1	582.9	593.7	597.1	600.5	607.4	612.3	613.3	613.3	613.3
162.5°	551.6	561.4	570.2	579.0	581.4	583.9	590.7	593.7	594.7	593.7	594.7
165°	542.7	550.6	557.4	564.3	566.2	568.2	572.1	576.1	576.1	575.1	576.1
167.5°	533.9	539.8	545.7	550.6	552.6	554.5	556.5	558.4	558.4	557.4	558.4
170°	527.1	532.0	534.9	538.8	539.8	540.8	541.8	544.7	543.7	541.8	543.7
172.5°	520.2	523.2	525.1	528.1	528.6	529.0	530.0	531.0	530.0	529.0	530.0
175°	514.3	517.3	518.3	519.2	519.7	520.2	520.2	521.2	520.2	518.3	520.2
177.5°	510.4	512.4	512.4	513.4	513.4	513.4	513.4	513.4	512.4	510.4	512.4
180°	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4
2.5°	2310.2	2299.5	2296.5	2299.5	2296.5	2298.0	2287.3	2247.7	2258.4	2241.6	2250.8
5°	2441.1	2432.0	2412.2	2409.2	2406.1	2403.1	2387.8	2352.8	2339.1	2316.3	2314.7
7.5°	2566.0	2566.0	2550.8	2540.1	2526.4	2515.8	2496.0	2444.2	2422.9	2395.5	2380.2
10°	2689.4	2649.8	2666.5	2655.9	2622.4	2616.3	2579.7	2549.3	2508.1	2480.7	2456.4
12.5°	2777.7	2765.5	2750.3	2741.1	2732.0	2712.2	2687.8	2610.2	2588.9	2534.0	2506.6
15°	2774.6	2767.0	2771.6	2771.6	2768.6	2764.0	2744.2	2687.8	2651.3	2598.0	2550.8
17.5°	2625.4	2645.2	2665.0	2678.7	2709.2	2722.9	2741.1	2707.6	2684.8	2639.1	2588.9
20°	2365.0	2413.7	2471.6	2483.8	2511.2	2591.9	2628.5	2657.4	2666.5	2651.3	2610.2
22.5°	2002.6	2043.7	2183.8	2180.7	2220.3	2316.3	2422.9	2509.7	2578.2	2616.3	2601.0
25°	1568.5	1626.4	1701.0	1757.4	1886.8	2030.0	2162.5	2301.0	2419.8	2524.9	2550.8
27.5°	1186.3	1262.4	1321.8	1396.5	1461.9	1631.0	1801.5	2017.8	2156.4	2355.9	2459.4
30°	959.4	994.4	1053.8	1088.8	1120.8	1250.3	1443.7	1656.9	1900.5	2130.5	2308.7
32.5°	819.3	843.7	887.8	903.1	936.6	1023.4	1145.2	1340.1	1591.4	1870.1	2104.6
35°	735.5	761.4	770.6	784.3	811.7	866.5	950.3	1091.9	1318.8	1591.4	1871.6
37.5°	664.0	677.7	703.6	712.7	721.8	763.0	819.3	918.3	1069.0	1292.9	1603.6
40°	613.7	621.3	635.0	642.6	648.7	677.7	727.9	794.9	906.1	1076.7	1363.0
42.5°	560.4	569.5	578.7	587.8	595.4	618.3	648.7	712.7	787.3	916.8	1123.9
45°	508.6	514.7	525.4	531.5	542.1	560.4	587.8	632.0	699.0	781.2	948.7
47.5°	461.4	469.0	473.6	481.2	488.8	508.6	534.5	563.5	618.3	699.0	820.8
50°	418.8	427.9	434.0	435.5	441.6	459.9	481.2	513.2	548.2	610.7	717.3
52.5°	388.3	389.9	394.4	400.5	399.0	409.6	429.4	453.8	490.4	540.6	618.3
55°	353.3	357.9	360.9	362.4	362.4	371.6	382.2	405.1	434.0	475.1	540.6
57.5°	309.1	313.7	322.8	325.9	330.5	335.0	339.6	354.8	379.2	418.8	472.1
60°	263.5	266.5	275.6	281.7	284.8	297.0	303.0	315.2	328.9	357.9	408.1
62.5°	211.7	214.7	219.3	225.4	231.5	249.7	265.0	277.2	287.8	307.6	348.7
65°	184.3	185.8	188.8	190.4	191.9	199.5	213.2	230.0	249.7	265.0	289.3
67.5°	159.9	161.4	162.9	166.0	167.5	169.0	175.1	179.7	199.5	220.8	239.1
70°	137.1	140.1	141.6	141.6	143.1	146.2	149.2	155.3	161.4	172.1	194.9
72.5°	115.7	117.3	120.3	120.3	120.3	123.4	126.4	129.4	132.5	138.6	147.7
75°	95.9	99.0	99.0	99.0	100.5	100.5	103.6	106.6	109.6	114.2	117.3
77.5°	79.2	79.2	79.2	79.2	80.7	80.7	82.2	85.3	86.8	88.3	91.4
80°	59.4	60.9	60.9	60.9	62.4	62.4	62.4	65.5	67.0	67.0	70.1
82.5°	44.2	44.2	44.2	45.7	44.2	45.7	45.7	47.2	45.7	47.2	48.7
85°	27.4	27.4	27.4	28.9	28.9	28.9	28.9	28.9	28.9	28.9	30.5
87.5°	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	15.2	13.7	13.7
90°	32.3	32.3	32.3	31.8	31.3	29.4	31.3	32.3	33.3	32.3	26.5
92.5°	60.7	64.7	65.6	69.6	73.5	84.3	98.9	126.4	150.9	148.9	115.6
95°	113.6	121.5	134.2	145.0	155.8	196.9	256.7	336.0	384.0	340.0	226.3
97.5°	203.8	223.4	261.6	291.0	320.4	419.3	525.1	630.9	626.0	484.0	300.8
100°	396.8	438.9	520.2	579.5	638.8	773.0	894.5	915.0	774.0	532.9	321.3
102.5°	746.5	825.9	916.0	979.7	1043.4	1132.5	1136.4	1020.8	778.8	514.3	322.3
105°	1159.9	1220.7	1281.4	1297.6	1313.8	1301.0	1190.3	986.5	725.9	488.9	327.2
107.5°	1422.5	1431.3	1432.3	1412.7	1393.1	1297.1	1132.5	914.0	677.0	475.1	338.0
110°	1495.0	1476.4	1434.3	1394.1	1353.9	1228.5	1053.2	846.4	643.7	471.2	351.7

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	1475.4	1441.1	1378.4	1330.9	1283.4	1147.2	980.7	799.4	622.1	472.2	366.4
115°	1418.6	1373.5	1304.0	1253.6	1203.1	1074.7	923.8	762.2	607.4	476.1	381.1
117.5°	1347.1	1299.1	1227.5	1179.5	1131.5	1012.0	876.8	736.7	599.6	482.0	396.8
120°	1272.6	1226.6	1158.0	1113.4	1068.8	965.0	843.5	717.1	592.7	487.9	412.4
122.5°	1206.0	1160.9	1101.2	1062.0	1022.8	925.8	817.1	700.5	588.8	494.7	426.2
125°	1146.2	1109.0	1052.2	1015.4	978.7	892.5	791.6	684.8	583.9	501.6	440.9
127.5°	1095.3	1060.0	1010.1	975.8	941.5	859.2	766.1	670.1	581.0	508.5	454.6
130°	1049.2	1015.9	967.9	935.6	903.3	825.9	741.6	655.4	579.0	516.3	467.3
132.5°	1004.2	970.9	923.8	894.0	864.1	794.5	718.1	643.7	578.0	524.1	480.0
135°	955.2	922.9	880.7	853.3	825.9	761.2	696.6	632.9	577.0	530.0	490.8
137.5°	905.2	876.8	836.7	812.2	787.7	734.8	678.9	625.0	577.0	535.9	499.6
140°	854.3	828.8	797.5	776.0	754.4	709.3	662.3	618.2	576.1	539.8	506.5
142.5°	810.2	787.7	758.3	741.2	724.0	686.8	648.6	611.3	576.1	542.7	512.4
145°	767.1	750.4	726.9	712.7	698.5	668.1	635.8	605.4	574.1	544.7	517.3
147.5°	732.8	719.1	698.5	687.8	677.0	652.5	626.0	599.6	571.2	545.7	520.2
150°	701.5	689.7	675.0	666.2	657.4	636.8	615.2	591.7	568.2	544.7	522.2
152.5°	676.0	666.2	655.4	648.0	640.7	624.1	604.5	584.9	563.3	542.7	523.2
155°	653.4	646.6	635.8	630.4	625.0	610.3	594.7	576.1	557.4	540.8	524.1
157.5°	631.9	626.0	618.2	613.8	609.4	596.6	582.9	568.2	551.6	536.9	524.1
160°	612.3	607.4	600.5	597.1	593.7	582.9	572.1	559.4	545.7	533.9	524.1
162.5°	593.7	590.7	583.9	581.4	579.0	570.2	561.4	551.6	540.8	531.0	523.2
165°	576.1	572.1	568.2	566.2	564.3	557.4	550.6	542.7	533.9	527.1	521.2
167.5°	558.4	556.5	554.5	552.6	550.6	545.7	539.8	533.9	528.1	523.2	520.2
170°	544.7	541.8	540.8	539.8	538.8	534.9	532.0	527.1	523.2	520.2	518.3
172.5°	531.0	530.0	529.0	528.6	528.1	525.1	523.2	520.2	517.3	516.3	515.3
175°	521.2	520.2	520.2	519.7	519.2	518.3	517.3	514.3	513.4	512.4	513.4
177.5°	513.4	513.4	513.4	513.4	513.4	512.4	512.4	510.4	509.4	510.4	512.4
180°	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4
2.5°	2237.1	2229.5	2229.5	2224.9	2224.9	2200.5	2200.5	2208.1	2199.0	2188.3	2173.1
5°	2294.9	2278.2	2273.6	2267.5	2247.7	2217.3	2205.1	2200.5	2182.3	2159.4	2133.5
7.5°	2349.8	2322.4	2308.7	2294.9	2269.1	2226.4	2202.1	2185.3	2157.9	2122.9	2089.4
10°	2403.1	2368.0	2333.0	2316.3	2279.7	2226.4	2191.4	2164.0	2124.4	2077.2	2030.0
12.5°	2451.8	2378.7	2372.6	2339.1	2285.8	2224.9	2171.6	2132.0	2081.7	2026.9	1972.1
15°	2494.4	2419.8	2383.3	2352.8	2282.8	2206.6	2150.3	2101.5	2034.5	1972.1	1905.1
17.5°	2515.8	2435.1	2410.7	2360.4	2288.9	2189.9	2113.7	2054.3	1981.2	1906.6	1830.5
20°	2537.1	2442.7	2403.1	2368.0	2270.6	2157.9	2072.6	2004.1	1923.4	1835.0	1751.3
22.5°	2547.7	2442.7	2395.5	2346.7	2252.3	2122.9	2022.4	1941.6	1847.2	1757.4	1656.9
25°	2529.5	2433.5	2377.2	2326.9	2220.3	2080.2	1964.5	1873.1	1772.6	1670.6	1568.5
27.5°	2483.8	2412.2	2346.7	2294.9	2176.2	2025.4	1903.6	1800.0	1696.5	1582.3	1478.7
30°	2398.5	2366.5	2314.7	2256.9	2127.4	1976.7	1832.0	1725.4	1611.2	1497.0	1388.8
32.5°	2266.0	2293.4	2259.9	2209.7	2069.6	1909.7	1755.9	1647.7	1522.9	1399.5	1300.5
35°	2104.6	2202.1	2183.8	2148.8	2008.7	1838.1	1684.3	1553.3	1428.4	1303.6	1204.6
37.5°	1927.9	2075.7	2090.9	2069.6	1938.6	1765.0	1596.0	1468.0	1340.1	1213.7	1113.2
40°	1685.8	1912.7	1961.4	1970.6	1865.5	1676.7	1500.0	1375.1	1248.7	1125.4	1003.6
42.5°	1463.5	1749.8	1810.7	1848.8	1772.6	1589.9	1411.7	1273.1	1148.2	1037.1	915.2
45°	1254.8	1553.3	1652.3	1701.0	1667.5	1490.9	1306.6	1177.2	1063.0	960.9	843.7
47.5°	1040.1	1340.1	1478.7	1556.4	1556.4	1390.4	1206.1	1078.2	968.5	881.7	778.2
50°	897.0	1146.7	1289.9	1391.9	1419.3	1288.3	1114.7	989.9	886.3	791.9	712.7
52.5°	764.5	988.3	1107.1	1213.7	1292.9	1178.7	1012.7	900.0	798.0	709.7	647.2
55°	660.9	828.4	936.6	1053.8	1142.1	1067.5	913.7	804.1	715.7	642.6	589.3
57.5°	561.9	708.1	796.5	900.0	994.4	938.1	814.7	720.3	642.6	578.7	531.5
60°	478.2	597.0	665.5	746.2	863.5	823.9	721.8	635.0	572.6	514.7	475.1
62.5°	406.6	501.0	558.9	616.8	723.4	705.1	625.9	558.9	505.6	456.9	423.4
65°	333.5	411.2	456.9	507.1	592.4	600.0	536.0	488.8	440.1	397.5	367.0
67.5°	269.5	330.5	371.6	414.2	482.7	504.1	459.9	420.3	379.2	344.2	316.8
70°	217.8	260.4	290.9	324.4	380.7	406.6	383.8	356.3	322.8	293.9	269.5
72.5°	172.1	199.5	217.8	243.7	289.3	315.2	313.7	289.3	265.0	245.2	225.4
75°	126.4	147.7	162.9	179.7	216.2	240.6	246.7	236.0	211.7	196.4	181.2
77.5°	95.9	108.1	115.7	127.9	153.8	175.1	184.3	181.2	164.5	152.3	141.6
80°	73.1	76.1	79.2	83.8	105.1	124.9	131.0	129.4	120.3	115.7	103.6
82.5°	51.8	53.3	54.8	56.3	64.0	80.7	86.8	89.8	82.2	77.7	67.0
85°	30.5	32.0	32.0	35.0	36.5	41.1	51.8	51.8	50.3	44.2	42.6
87.5°	15.2	15.2	13.7	13.7	15.2	16.8	19.8	22.8	19.8	18.3	16.8
90°	19.6	14.7	13.2	11.8	9.8	7.8	3.9	1.0	3.9	7.8	9.8
92.5°	78.4	51.9	46.5	41.1	33.3	28.4	20.6	14.7	20.6	28.4	33.3
95°	141.1	96.0	84.2	72.5	56.8	48.0	38.2	34.3	38.2	48.0	56.8
97.5°	182.2	124.4	111.2	98.0	80.3	67.6	56.8	50.9	56.8	67.6	80.3
100°	201.8	149.9	136.2	122.5	102.9	87.2	78.4	75.4	78.4	87.2	102.9
102.5°	219.4	172.4	158.7	145.0	124.4	108.7	99.9	98.0	99.9	108.7	124.4
105°	240.0	194.0	180.2	166.5	145.0	130.3	123.4	119.5	123.4	130.3	145.0
107.5°	260.6	215.5	201.8	188.1	166.5	152.8	146.0	143.0	146.0	152.8	166.5
110°	281.2	238.1	223.9	209.7	189.1	176.3	170.5	166.5	170.5	176.3	189.1

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	300.8	259.6	244.9	230.2	210.6	198.9	192.0	188.1	192.0	198.9	210.6
115°	321.3	279.2	266.0	252.8	233.2	221.4	215.5	210.6	215.5	221.4	233.2
117.5°	340.0	300.8	287.0	273.3	254.7	243.9	238.1	234.1	238.1	243.9	254.7
120°	359.5	321.3	307.6	293.9	274.3	265.5	259.6	255.7	259.6	265.5	274.3
122.5°	378.2	342.9	328.7	314.5	294.9	285.1	279.2	276.3	279.2	285.1	294.9
125°	396.8	361.5	347.8	334.1	314.5	302.7	296.8	293.9	296.8	302.7	314.5
127.5°	414.4	380.1	365.9	351.7	333.1	320.4	312.5	308.6	312.5	320.4	333.1
130°	430.1	395.8	382.1	368.4	348.8	335.1	325.3	321.3	325.3	335.1	348.8
132.5°	443.8	411.5	397.8	384.0	363.5	348.8	338.0	333.1	338.0	348.8	363.5
135°	456.5	425.2	411.5	397.8	375.2	360.5	348.8	344.8	348.8	360.5	375.2
137.5°	467.3	436.0	423.2	410.5	388.0	372.3	360.5	355.6	360.5	372.3	388.0
140°	476.1	446.7	434.0	421.3	399.7	384.0	372.3	368.4	372.3	384.0	399.7
142.5°	483.0	454.6	442.8	431.1	410.5	394.8	384.0	381.1	384.0	394.8	410.5
145°	489.8	463.4	452.6	441.8	422.2	407.5	397.8	393.8	397.8	407.5	422.2
147.5°	495.7	470.2	460.4	450.7	434.0	420.3	410.5	407.5	410.5	420.3	434.0
150°	499.6	477.1	468.3	459.5	444.8	432.0	424.2	421.3	424.2	432.0	444.8
152.5°	503.6	484.0	476.2	468.3	454.6	443.8	436.0	435.0	436.0	443.8	454.6
155°	507.5	490.8	483.4	476.1	465.4	454.6	448.7	447.7	448.7	454.6	465.4
157.5°	510.4	495.7	489.4	483.0	474.2	464.4	459.5	458.5	459.5	464.4	474.2
160°	512.4	500.6	495.2	489.8	482.0	474.2	470.2	469.3	470.2	474.2	482.0
162.5°	513.4	503.6	499.6	495.7	488.9	483.0	479.1	480.0	479.1	483.0	488.9
165°	514.3	505.5	502.6	499.6	494.7	488.9	486.9	487.9	486.9	488.9	494.7
167.5°	514.3	507.5	505.6	503.6	499.6	495.7	493.8	494.7	493.8	495.7	499.6
170°	513.4	508.5	507.0	505.5	503.6	500.6	499.6	501.6	499.6	500.6	503.6
172.5°	512.4	509.4	508.4	507.5	506.5	503.6	504.5	505.5	504.5	503.6	506.5
175°	511.4	509.4	509.0	508.5	508.5	506.5	507.5	508.5	507.5	506.5	508.5
177.5°	510.4	509.4	509.4	509.4	509.4	507.5	508.5	510.4	508.5	507.5	509.4
180°	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4
2.5°	2167.0	2168.6	2173.1	2159.4	2138.1	2129.0	2101.5	2097.0	2092.4	2092.4	2097.0
5°	2118.3	2112.2	2113.7	2087.8	2057.4	2039.1	2001.0	2007.1	1987.3	1975.1	1978.2
7.5°	2065.0	2048.2	2046.7	2013.2	1975.1	1941.6	1902.1	1892.9	1874.6	1853.3	1844.2
10°	1998.0	1985.8	1963.0	1924.9	1876.2	1848.8	1795.5	1763.5	1758.9	1726.9	1714.7
12.5°	1929.5	1908.1	1885.3	1832.0	1777.2	1733.0	1693.4	1658.4	1634.0	1606.6	1588.3
15°	1850.3	1824.4	1798.5	1742.2	1678.2	1634.0	1574.6	1522.9	1451.3	1394.9	1363.0
17.5°	1763.5	1734.5	1699.5	1637.1	1574.6	1513.7	1404.1	1343.2	1292.9	1259.4	1239.6
20°	1673.6	1641.6	1606.6	1544.2	1436.1	1329.5	1268.5	1221.3	1190.9	1157.4	1133.0
22.5°	1579.2	1545.7	1507.6	1410.2	1296.0	1221.3	1174.1	1130.0	1085.8	1067.5	1055.3
25°	1490.9	1460.4	1411.7	1279.2	1189.4	1120.8	1067.5	1038.6	1015.7	991.4	968.5
27.5°	1399.5	1343.2	1274.6	1163.5	1107.1	1037.1	999.0	977.7	938.1	921.3	910.7
30°	1289.9	1227.4	1161.9	1082.8	1017.3	968.5	933.5	898.5	875.6	858.9	840.6
32.5°	1178.7	1119.3	1078.2	995.9	947.2	897.0	863.5	842.1	808.6	798.0	790.4
35°	1082.8	1032.5	995.9	928.9	883.3	837.6	813.2	781.2	759.9	740.1	727.9
37.5°	988.3	960.9	922.9	866.5	817.8	781.2	747.7	737.1	708.1	697.5	685.3
40°	922.9	881.7	849.8	801.0	759.9	720.3	699.0	674.6	654.8	638.1	633.5
42.5°	843.7	813.2	794.9	741.6	699.0	676.1	650.3	622.8	607.6	593.9	577.2
45°	784.3	756.9	731.0	688.3	650.3	621.3	598.5	580.2	554.3	548.2	522.3
47.5°	721.8	694.4	674.6	632.0	597.0	569.5	552.8	528.4	507.1	493.4	481.2
50°	659.4	636.6	618.3	581.7	551.3	522.3	499.5	475.1	466.0	443.2	435.5
52.5°	600.0	584.8	565.0	530.0	499.5	475.1	450.8	431.0	417.3	405.1	395.9
55°	549.8	525.4	516.2	478.2	452.3	426.4	405.1	392.9	376.1	368.5	360.9
57.5°	493.4	479.7	464.5	435.5	406.6	382.2	367.0	348.7	339.6	330.5	324.4
60°	444.7	424.9	412.7	388.3	362.4	339.6	325.9	312.2	300.0	292.4	280.2
62.5°	388.3	373.1	365.5	339.6	318.3	297.0	284.8	271.1	261.9	248.2	233.0
65°	339.6	327.4	318.3	297.0	277.2	257.4	245.2	228.4	216.2	208.6	207.1
67.5°	297.0	287.8	274.1	254.3	234.5	219.3	205.6	191.9	190.4	187.3	187.3
70°	249.7	240.6	233.0	211.7	194.9	178.2	175.1	170.6	166.0	164.5	161.4
72.5°	208.6	201.0	191.9	173.6	156.9	152.3	149.2	146.2	141.6	140.1	138.6
75°	169.0	158.4	152.3	135.5	131.0	127.9	124.9	120.3	117.3	115.7	112.7
77.5°	129.4	118.8	118.8	109.6	106.6	102.0	99.0	95.9	94.4	91.4	91.4
80°	91.4	91.4	88.3	83.8	79.2	77.7	73.1	71.6	70.1	71.6	68.5
82.5°	67.0	60.9	60.9	57.9	54.8	53.3	50.3	50.3	48.7	48.7	48.7
85°	38.1	38.1	36.5	33.5	32.0	32.0	30.5	30.5	28.9	28.9	27.4
87.5°	15.2	13.7	15.2	13.7	13.7	12.2	12.2	12.2	10.7	12.2	10.7
90°	11.8	13.2	14.7	19.6	26.5	32.3	33.3	32.3	31.3	29.4	31.3
92.5°	41.1	46.5	51.9	78.4	115.6	148.9	150.9	126.4	98.9	84.3	73.5
95°	72.5	84.2	96.0	141.1	226.3	340.0	384.0	336.0	256.7	196.9	155.8
97.5°	98.0	111.2	124.4	182.2	300.8	484.0	626.0	630.9	525.1	419.3	320.4
100°	122.5	136.2	149.9	201.8	321.3	532.9	774.0	915.0	894.5	773.0	638.8
102.5°	145.0	158.7	172.4	219.4	322.3	514.3	778.8	1020.8	1136.4	1132.5	1043.4
105°	166.5	180.2	194.0	240.0	327.2	488.9	725.9	986.5	1190.3	1301.0	1313.8
107.5°	188.1	201.8	215.5	260.6	338.0	475.1	677.0	914.0	1132.5	1297.1	1393.1
110°	209.7	223.9	238.1	281.2	351.7	471.2	643.7	846.4	1053.2	1228.5	1353.9

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	230.2	244.9	259.6	300.8	366.4	472.2	622.1	799.4	980.7	1147.2	1283.4
115°	252.8	266.0	279.2	321.3	381.1	476.1	607.4	762.2	923.8	1074.7	1203.1
117.5°	273.3	287.0	300.8	340.0	396.8	482.0	599.6	736.7	876.8	1012.0	1131.5
120°	293.9	307.6	321.3	359.5	412.4	487.9	592.7	717.1	843.5	965.0	1068.8
122.5°	314.5	328.7	342.9	378.2	426.2	494.7	588.8	700.5	817.1	925.8	1022.8
125°	334.1	347.8	361.5	396.8	440.9	501.6	583.9	684.8	791.6	892.5	978.7
127.5°	351.7	365.9	380.1	414.4	454.6	508.5	581.0	670.1	766.1	859.2	941.5
130°	368.4	382.1	395.8	430.1	467.3	516.3	579.0	655.4	741.6	825.9	903.3
132.5°	384.0	397.8	411.5	443.8	480.0	524.1	578.0	643.7	718.1	794.5	864.1
135°	397.8	411.5	425.2	456.5	490.8	530.0	577.0	632.9	696.6	761.2	825.9
137.5°	410.5	423.2	436.0	467.3	499.6	535.9	577.0	625.0	678.9	734.8	787.7
140°	421.3	434.0	446.7	476.1	506.5	539.8	576.1	618.2	662.3	709.3	754.4
142.5°	431.1	442.8	454.6	483.0	512.4	542.7	576.1	611.3	648.6	686.8	724.0
145°	441.8	452.6	463.4	489.8	517.3	544.7	574.1	605.4	635.8	668.1	698.5
147.5°	450.7	460.4	470.2	495.7	520.2	545.7	571.2	599.6	626.0	652.5	677.0
150°	459.5	468.3	477.1	499.6	522.2	544.7	568.2	591.7	615.2	636.8	657.4
152.5°	468.3	476.2	484.0	503.6	523.2	542.7	563.3	584.9	604.5	624.1	640.7
155°	476.1	483.4	490.8	507.5	524.1	540.8	557.4	576.1	594.7	610.3	625.0
157.5°	483.0	489.4	495.7	510.4	524.1	536.9	551.6	568.2	582.9	596.6	609.4
160°	489.8	495.2	500.6	512.4	524.1	533.9	545.7	559.4	572.1	582.9	593.7
162.5°	495.7	499.6	503.6	513.4	523.2	531.0	540.8	551.6	561.4	570.2	579.0
165°	499.6	502.6	505.5	514.3	521.2	527.1	533.9	542.7	550.6	557.4	564.3
167.5°	503.6	505.6	507.5	514.3	520.2	523.2	528.1	533.9	539.8	545.7	550.6
170°	505.5	507.0	508.5	513.4	518.3	520.2	523.2	527.1	532.0	534.9	538.8
172.5°	507.5	508.4	509.4	512.4	515.3	516.3	517.3	520.2	523.2	525.1	528.1
175°	508.5	509.0	509.4	511.4	513.4	512.4	513.4	514.3	517.3	518.3	519.2
177.5°	509.4	509.4	509.4	510.4	512.4	510.4	509.4	510.4	512.4	512.4	513.4
180°	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4
2.5°	2097.0	2093.9	2084.8	2087.8	2083.3	2083.3	2080.2	2080.2	2080.2	2087.8	2083.3
5°	1982.8	1972.1	1961.4	1956.9	1952.3	1947.7	1947.7	1946.2	1959.9	1956.9	1969.1
7.5°	1841.1	1838.1	1816.8	1816.8	1809.2	1806.1	1813.7	1815.2	1816.8	1819.8	1827.4
10°	1714.7	1707.1	1676.7	1679.7	1675.1	1669.1	1673.6	1670.6	1681.2	1684.3	1681.2
12.5°	1565.5	1551.8	1518.3	1501.5	1483.3	1469.6	1486.3	1474.1	1516.8	1529.0	1562.5
15°	1367.5	1341.6	1318.8	1318.8	1302.0	1289.9	1297.5	1311.2	1320.3	1334.0	1340.1
17.5°	1235.0	1224.4	1206.1	1195.4	1190.9	1186.3	1186.3	1192.4	1212.2	1210.7	1222.9
20°	1122.3	1116.3	1107.1	1093.4	1088.8	1085.8	1085.8	1085.8	1099.5	1111.7	1119.3
22.5°	1044.7	1040.1	1034.0	1015.7	1006.6	1003.6	1011.2	1015.7	1026.4	1035.5	1043.2
25°	967.0	956.4	945.7	939.6	935.0	935.0	938.1	939.6	944.2	948.7	957.9
27.5°	903.1	895.4	880.2	863.5	863.5	858.9	861.9	865.0	875.6	890.9	898.5
30°	831.5	830.0	823.9	817.8	811.7	808.6	814.7	819.3	820.8	828.4	828.4
32.5°	779.7	769.0	758.4	752.3	749.2	747.7	749.2	755.3	755.3	764.5	775.1
35°	727.9	721.8	711.2	700.5	697.5	689.9	695.9	702.0	712.7	717.3	721.8
37.5°	671.6	664.0	659.4	656.4	650.3	651.8	647.2	656.4	665.5	664.0	667.0
40°	628.9	615.2	601.5	600.0	598.5	597.0	597.0	598.5	604.6	610.7	619.8
42.5°	574.1	569.5	557.4	545.2	542.1	539.1	536.0	542.1	554.3	565.0	569.5
45°	517.8	511.7	508.6	499.5	493.4	491.9	488.8	496.5	507.1	511.7	514.7
47.5°	466.0	464.5	455.3	456.9	452.3	453.8	452.3	456.9	456.9	461.4	464.5
50°	431.0	426.4	421.8	418.8	414.2	414.2	412.7	414.2	420.3	426.4	424.9
52.5°	395.9	388.3	386.8	385.3	382.2	385.3	380.7	382.2	388.3	391.4	389.9
55°	354.8	353.3	350.3	347.2	345.7	344.2	344.2	344.2	350.3	354.8	356.3
57.5°	322.8	315.2	309.1	309.1	303.0	301.5	304.6	306.1	310.7	313.7	316.8
60°	278.7	275.6	266.5	261.9	252.8	251.3	251.3	257.4	265.0	275.6	278.7
62.5°	231.5	226.9	225.4	225.4	225.4	225.4	225.4	225.4	225.4	226.9	226.9
65°	205.6	207.1	205.6	204.1	205.6	205.6	204.1	204.1	204.1	205.6	207.1
67.5°	184.3	182.7	184.3	182.7	181.2	181.2	179.7	181.2	182.7	184.3	184.3
70°	159.9	159.9	158.4	159.9	158.4	156.9	155.3	155.3	158.4	159.9	159.9
72.5°	137.1	137.1	135.5	135.5	132.5	132.5	134.0	132.5	132.5	137.1	137.1
75°	114.2	112.7	111.2	111.2	109.6	109.6	109.6	108.1	111.2	111.2	112.7
77.5°	89.8	89.8	89.8	88.3	88.3	86.8	86.8	88.3	88.3	88.3	89.8
80°	68.5	68.5	68.5	67.0	65.5	65.5	65.5	65.5	65.5	67.0	65.5
82.5°	47.2	47.2	47.2	47.2	47.2	45.7	45.7	45.7	47.2	47.2	45.7
85°	28.9	27.4	28.9	28.9	27.4	28.9	27.4	27.4	25.9	25.9	27.4
87.5°	12.2	10.7	9.1	9.1	10.7	9.1	9.1	9.1	10.7	9.1	9.1
90°	31.8	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	31.8
92.5°	69.6	65.6	64.7	60.7	61.7	59.8	61.7	60.7	64.7	65.6	69.6
95°	145.0	134.2	121.5	113.6	110.7	111.7	110.7	113.6	121.5	134.2	145.0
97.5°	291.0	261.6	223.4	203.8	193.0	187.1	193.0	203.8	223.4	261.6	291.0
100°	579.5	520.2	438.9	396.8	368.4	350.7	368.4	396.8	438.9	520.2	579.5
102.5°	979.7	916.0	825.9	746.5	709.3	683.8	709.3	746.5	825.9	916.0	979.7
105°	1297.6	1281.4	1220.7	1159.9	1117.8	1104.1	1117.8	1159.9	1220.7	1281.4	1297.6
107.5°	1412.7	1432.3	1431.3	1422.5	1409.8	1387.2	1409.8	1422.5	1431.3	1432.3	1412.7
110°	1394.1	1434.3	1476.4	1495.0	1503.8	1502.8	1503.8	1495.0	1476.4	1434.3	1394.1

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	1330.9	1378.4	1441.1	1475.4	1494.0	1500.9	1494.0	1475.4	1441.1	1378.4	1330.9
115°	1253.6	1304.0	1373.5	1418.6	1444.1	1452.9	1444.1	1418.6	1373.5	1304.0	1253.6
117.5°	1179.5	1227.5	1299.1	1347.1	1373.5	1380.4	1373.5	1347.1	1299.1	1227.5	1179.5
120°	1113.4	1158.0	1226.6	1272.6	1301.0	1310.8	1301.0	1272.6	1226.6	1158.0	1113.4
122.5°	1062.0	1101.2	1160.9	1206.0	1230.5	1238.3	1230.5	1206.0	1160.9	1101.2	1062.0
125°	1015.4	1052.2	1109.0	1146.2	1170.7	1178.6	1170.7	1146.2	1109.0	1052.2	1015.4
127.5°	975.8	1010.1	1060.0	1095.3	1116.8	1122.7	1116.8	1095.3	1060.0	1010.1	975.8
130°	935.6	967.9	1015.9	1049.2	1068.8	1076.7	1068.8	1049.2	1015.9	967.9	935.6
132.5°	894.0	923.8	970.9	1004.2	1021.8	1028.7	1021.8	1004.2	970.9	923.8	894.0
135°	853.3	880.7	922.9	955.2	972.8	976.7	972.8	955.2	922.9	880.7	853.3
137.5°	812.2	836.7	876.8	905.2	920.9	926.8	920.9	905.2	876.8	836.7	812.2
140°	776.0	797.5	828.8	854.3	869.0	874.9	869.0	854.3	828.8	797.5	776.0
142.5°	741.2	758.3	787.7	810.2	822.9	822.9	822.9	810.2	787.7	758.3	741.2
145°	712.7	726.9	750.4	767.1	776.9	779.8	776.9	767.1	750.4	726.9	712.7
147.5°	687.8	698.5	719.1	732.8	739.7	741.6	739.7	732.8	719.1	698.5	687.8
150°	666.2	675.0	689.7	701.5	707.3	708.3	707.3	701.5	689.7	675.0	666.2
152.5°	648.0	655.4	666.2	676.0	679.9	679.9	679.9	676.0	666.2	655.4	648.0
155°	630.4	635.8	646.6	653.4	657.4	655.4	657.4	653.4	646.6	635.8	630.4
157.5°	613.8	618.2	626.0	631.9	633.9	633.9	633.9	631.9	626.0	618.2	613.8
160°	597.1	600.5	607.4	612.3	613.3	613.3	613.3	612.3	607.4	600.5	597.1
162.5°	581.4	583.9	590.7	593.7	594.7	593.7	594.7	593.7	590.7	583.9	581.4
165°	566.2	568.2	572.1	576.1	576.1	575.1	576.1	576.1	572.1	568.2	566.2
167.5°	552.6	554.5	556.5	558.4	558.4	557.4	558.4	558.4	556.5	554.5	552.6
170°	539.8	540.8	541.8	544.7	543.7	541.8	543.7	544.7	541.8	540.8	539.8
172.5°	528.6	529.0	530.0	531.0	530.0	529.0	530.0	531.0	530.0	529.0	528.6
175°	519.7	520.2	520.2	521.2	520.2	518.3	520.2	521.2	520.2	520.2	519.7
177.5°	513.4	513.4	513.4	513.4	512.4	510.4	512.4	513.4	513.4	513.4	513.4
180°	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4	2191.4
2.5°	2087.8	2095.5	2092.4	2075.7	2092.4	2097.0	2106.1	2115.3	2121.3	2130.5	2138.1
5°	1956.9	1972.1	1981.2	1972.1	2002.6	2007.1	2028.4	2040.6	2058.9	2074.1	2086.3
7.5°	1833.5	1845.7	1864.0	1867.0	1885.3	1906.6	1937.1	1967.5	1996.5	2011.7	2025.4
10°	1701.0	1722.4	1749.8	1743.7	1771.1	1804.6	1836.6	1885.3	1909.7	1937.1	1961.4
12.5°	1568.5	1582.3	1618.8	1631.0	1670.6	1696.5	1740.6	1771.1	1832.0	1864.0	1885.3
15°	1337.1	1393.4	1439.1	1493.9	1545.7	1594.4	1634.0	1688.9	1742.2	1766.5	1801.5
17.5°	1232.0	1257.9	1285.3	1312.7	1379.7	1466.5	1536.6	1596.0	1641.6	1673.6	1714.7
20°	1122.3	1148.2	1178.7	1204.6	1245.7	1308.1	1394.9	1497.0	1551.8	1585.3	1624.9
22.5°	1044.7	1069.0	1088.8	1111.7	1143.7	1189.4	1254.8	1381.2	1454.3	1495.4	1530.5
25°	960.9	991.4	1012.7	1029.5	1055.3	1105.6	1158.9	1230.5	1361.4	1393.4	1442.1
27.5°	903.1	912.2	936.6	962.4	988.3	1015.7	1070.6	1131.5	1219.8	1289.9	1349.3
30°	834.5	857.4	880.2	890.9	913.7	953.3	986.8	1052.3	1120.8	1175.6	1247.2
32.5°	782.7	796.5	811.7	837.6	858.9	886.3	919.8	974.6	1032.5	1067.5	1122.3
35°	724.9	734.0	766.0	776.7	798.0	825.4	858.9	901.5	964.0	991.4	1031.0
37.5°	670.1	691.4	700.5	724.9	744.7	772.1	796.5	845.2	886.3	918.3	954.8
40°	627.4	636.6	653.3	674.6	691.4	712.7	743.2	778.2	822.3	848.2	880.2
42.5°	575.6	583.3	604.6	616.8	644.2	664.0	682.2	724.9	764.5	784.3	816.3
45°	519.3	537.6	551.3	575.6	590.9	615.2	638.1	668.5	705.1	727.9	746.2
47.5°	470.6	488.8	502.5	525.4	549.8	560.4	584.8	616.8	650.3	668.5	694.4
50°	431.0	437.1	462.9	473.6	499.5	520.8	537.6	565.0	601.5	612.2	633.5
52.5°	392.9	397.5	414.2	427.9	450.8	469.0	490.4	516.2	546.7	563.5	580.2
55°	359.4	362.4	370.1	385.3	400.5	423.4	443.2	467.5	493.4	511.7	526.9
57.5°	321.3	327.4	333.5	342.6	357.9	379.2	400.5	423.4	444.7	456.9	476.7
60°	277.2	286.3	297.0	307.6	318.3	333.5	357.9	379.2	399.0	409.6	424.9
62.5°	230.0	248.2	257.4	269.5	278.7	292.4	310.7	335.0	348.7	362.4	374.6
65°	207.1	208.6	210.2	222.3	239.1	252.8	269.5	287.8	309.1	318.3	327.4
67.5°	184.3	185.8	188.8	190.4	196.4	211.7	230.0	249.7	266.5	272.6	281.7
70°	161.4	161.4	167.5	169.0	170.6	172.1	187.3	207.1	222.3	230.0	240.6
72.5°	137.1	138.6	141.6	143.1	146.2	149.2	153.8	164.5	182.7	190.4	202.5
75°	112.7	114.2	115.7	117.3	121.8	123.4	127.9	134.0	141.6	150.8	158.4
77.5°	89.8	89.8	91.4	94.4	97.5	99.0	103.6	106.6	109.6	114.2	120.3
80°	67.0	68.5	68.5	71.6	71.6	73.1	74.6	79.2	82.2	85.3	88.3
82.5°	45.7	48.7	48.7	48.7	50.3	51.8	53.3	53.3	56.3	57.9	62.4
85°	27.4	28.9	28.9	28.9	27.4	30.5	30.5	32.0	32.0	32.0	33.5
87.5°	10.7	9.1	10.7	10.7	10.7	12.2	10.7	10.7	12.2	13.7	13.7
90°	31.3	29.4	31.3	32.3	33.3	32.3	26.5	19.6	14.7	13.2	11.8
92.5°	73.5	84.3	98.9	126.4	150.9	148.9	115.6	78.4	51.9	46.5	41.1
95°	155.8	196.9	256.7	336.0	384.0	340.0	226.3	141.1	96.0	84.2	72.5
97.5°	320.4	419.3	525.1	630.9	626.0	484.0	300.8	182.2	124.4	111.2	98.0
100°	638.8	773.0	894.5	915.0	774.0	532.9	321.3	201.8	149.9	136.2	122.5
102.5°	1043.4	1132.5	1136.4	1020.8	778.8	514.3	322.3	219.4	172.4	158.7	145.0
105°	1313.8	1301.0	1190.3	986.5	725.9	488.9	327.2	240.0	194.0	180.2	166.5
107.5°	1393.1	1297.1	1132.5	914.0	677.0	475.1	338.0	260.6	215.5	201.8	188.1
110°	1353.9	1228.5	1053.2	846.4	643.7	471.2	351.7	281.2	238.1	223.9	209.7

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	1283.4	1147.2	980.7	799.4	622.1	472.2	366.4	300.8	259.6	244.9	230.2
115°	1203.1	1074.7	923.8	762.2	607.4	476.1	381.1	321.3	279.2	266.0	252.8
117.5°	1131.5	1012.0	876.8	736.7	599.6	482.0	396.8	340.0	300.8	287.0	273.3
120°	1068.8	965.0	843.5	717.1	592.7	487.9	412.4	359.5	321.3	307.6	293.9
122.5°	1022.8	925.8	817.1	700.5	588.8	494.7	426.2	378.2	342.9	328.7	314.5
125°	978.7	892.5	791.6	684.8	583.9	501.6	440.9	396.8	361.5	347.8	334.1
127.5°	941.5	859.2	766.1	670.1	581.0	508.5	454.6	414.4	380.1	365.9	351.7
130°	903.3	825.9	741.6	655.4	579.0	516.3	467.3	430.1	395.8	382.1	368.4
132.5°	864.1	794.5	718.1	643.7	578.0	524.1	480.0	443.8	411.5	397.8	384.0
135°	825.9	761.2	696.6	632.9	577.0	530.0	490.8	456.5	425.2	411.5	397.8
137.5°	787.7	734.8	678.9	625.0	577.0	535.9	499.6	467.3	436.0	423.2	410.5
140°	754.4	709.3	662.3	618.2	576.1	539.8	506.5	476.1	446.7	434.0	421.3
142.5°	724.0	686.8	648.6	611.3	576.1	542.7	512.4	483.0	454.6	442.8	431.1
145°	698.5	668.1	635.8	605.4	574.1	544.7	517.3	489.8	463.4	452.6	441.8
147.5°	677.0	652.5	626.0	599.6	571.2	545.7	520.2	495.7	470.2	460.4	450.7
150°	657.4	636.8	615.2	591.7	568.2	544.7	522.2	499.6	477.1	468.3	459.5
152.5°	640.7	624.1	604.5	584.9	563.3	542.7	523.2	503.6	484.0	476.2	468.3
155°	625.0	610.3	594.7	576.1	557.4	540.8	524.1	507.5	490.8	483.4	476.1
157.5°	609.4	596.6	582.9	568.2	551.6	536.9	524.1	510.4	495.7	489.4	483.0
160°	593.7	582.9	572.1	559.4	545.7	533.9	524.1	512.4	500.6	495.2	489.8
162.5°	579.0	570.2	561.4	551.6	540.8	531.0	523.2	513.4	503.6	499.6	495.7
165°	564.3	557.4	550.6	542.7	533.9	527.1	521.2	514.3	505.5	502.6	499.6
167.5°	550.6	545.7	539.8	533.9	528.1	523.2	520.2	514.3	507.5	505.6	503.6
170°	538.8	534.9	532.0	527.1	523.2	520.2	518.3	513.4	508.5	507.0	505.5
172.5°	528.1	525.1	523.2	520.2	517.3	516.3	515.3	512.4	509.4	508.4	507.5
175°	519.2	518.3	517.3	514.3	513.4	512.4	513.4	511.4	509.4	509.0	508.5
177.5°	513.4	512.4	512.4	510.4	509.4	510.4	512.4	510.4	509.4	509.4	509.4
180°	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4	509.4

TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	2191.4	2191.4	2191.4	2191.4
2.5°	2151.8	2147.2	2174.6	2205.1
5°	2107.6	2115.3	2150.3	2192.9
7.5°	2062.0	2078.7	2119.8	2176.2
10°	1998.0	2028.4	2090.9	2148.8
12.5°	1935.6	1976.7	2036.1	2104.6
15°	1865.5	1911.2	1984.3	2066.5
17.5°	1787.8	1839.6	1924.9	2014.7
20°	1705.6	1774.1	1864.0	1961.4
22.5°	1614.2	1696.5	1789.4	1897.5
25°	1525.9	1615.8	1708.6	1833.5
27.5°	1439.1	1527.4	1631.0	1757.4
30°	1352.3	1433.0	1544.2	1679.7
32.5°	1259.4	1343.2	1460.4	1599.0
35°	1174.1	1257.9	1367.5	1504.6
37.5°	1082.8	1172.6	1277.7	1419.3
40°	976.2	1081.2	1183.3	1318.8
42.5°	887.8	999.0	1098.0	1225.9
45°	817.8	922.9	1005.1	1130.0
47.5°	752.3	837.6	921.3	1037.1
50°	689.9	755.3	842.1	945.7
52.5°	625.9	682.2	756.9	854.3
55°	568.0	621.3	688.3	763.0
57.5°	514.7	552.8	619.8	686.8
60°	455.3	494.9	546.7	603.1
62.5°	405.1	435.5	484.3	531.5
65°	351.8	380.7	417.3	461.4
67.5°	303.0	328.9	357.9	392.9
70°	258.9	278.7	300.0	330.5
72.5°	211.7	233.0	252.8	277.2
75°	173.6	182.7	199.5	216.2
77.5°	134.0	146.2	155.3	169.0
80°	95.9	106.6	109.6	120.3
82.5°	64.0	70.1	76.1	79.2
85°	36.5	39.6	45.7	47.2
87.5°	13.7	15.2	18.3	21.3
90°	9.8	7.8	3.9	1.0
92.5°	33.3	28.4	20.6	14.7
95°	56.8	48.0	38.2	34.3
97.5°	80.3	67.6	56.8	50.9
100°	102.9	87.2	78.4	75.4
102.5°	124.4	108.7	99.9	98.0
105°	145.0	130.3	123.4	119.5
107.5°	166.5	152.8	146.0	143.0
110°	189.1	176.3	170.5	166.5



TEST NUMBER: P999429

CATALOG NUMBER: SA2XXRDIP-B1005D925UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	210.6	198.9	192.0	188.1
115°	233.2	221.4	215.5	210.6
117.5°	254.7	243.9	238.1	234.1
120°	274.3	265.5	259.6	255.7
122.5°	294.9	285.1	279.2	276.3
125°	314.5	302.7	296.8	293.9
127.5°	333.1	320.4	312.5	308.6
130°	348.8	335.1	325.3	321.3
132.5°	363.5	348.8	338.0	333.1
135°	375.2	360.5	348.8	344.8
137.5°	388.0	372.3	360.5	355.6
140°	399.7	384.0	372.3	368.4
142.5°	410.5	394.8	384.0	381.1
145°	422.2	407.5	397.8	393.8
147.5°	434.0	420.3	410.5	407.5
150°	444.8	432.0	424.2	421.3
152.5°	454.6	443.8	436.0	435.0
155°	465.4	454.6	448.7	447.7
157.5°	474.2	464.4	459.5	458.5
160°	482.0	474.2	470.2	469.3
162.5°	488.9	483.0	479.1	480.0
165°	494.7	488.9	486.9	487.9
167.5°	499.6	495.7	493.8	494.7
170°	503.6	500.6	499.6	501.6
172.5°	506.5	503.6	504.5	505.5
175°	508.5	506.5	507.5	508.5
177.5°	509.4	507.5	508.5	510.4
180°	509.4	509.4	509.4	509.4

(END OF REPORT)