

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: P1028248

Luminaire Tested: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P1028248
REPORT IS A COMBINATION OF REPORTS P1002505 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125DIP-B850D1270UB30-4F0-XX-W2A-A4
Description: Define 5 Direct/Indirect Pendant with 3000K BioUP LEDs {m-DER=0.589} {m-EER=0.647}
Light Source: -
Ballast/Driver: -

Summary

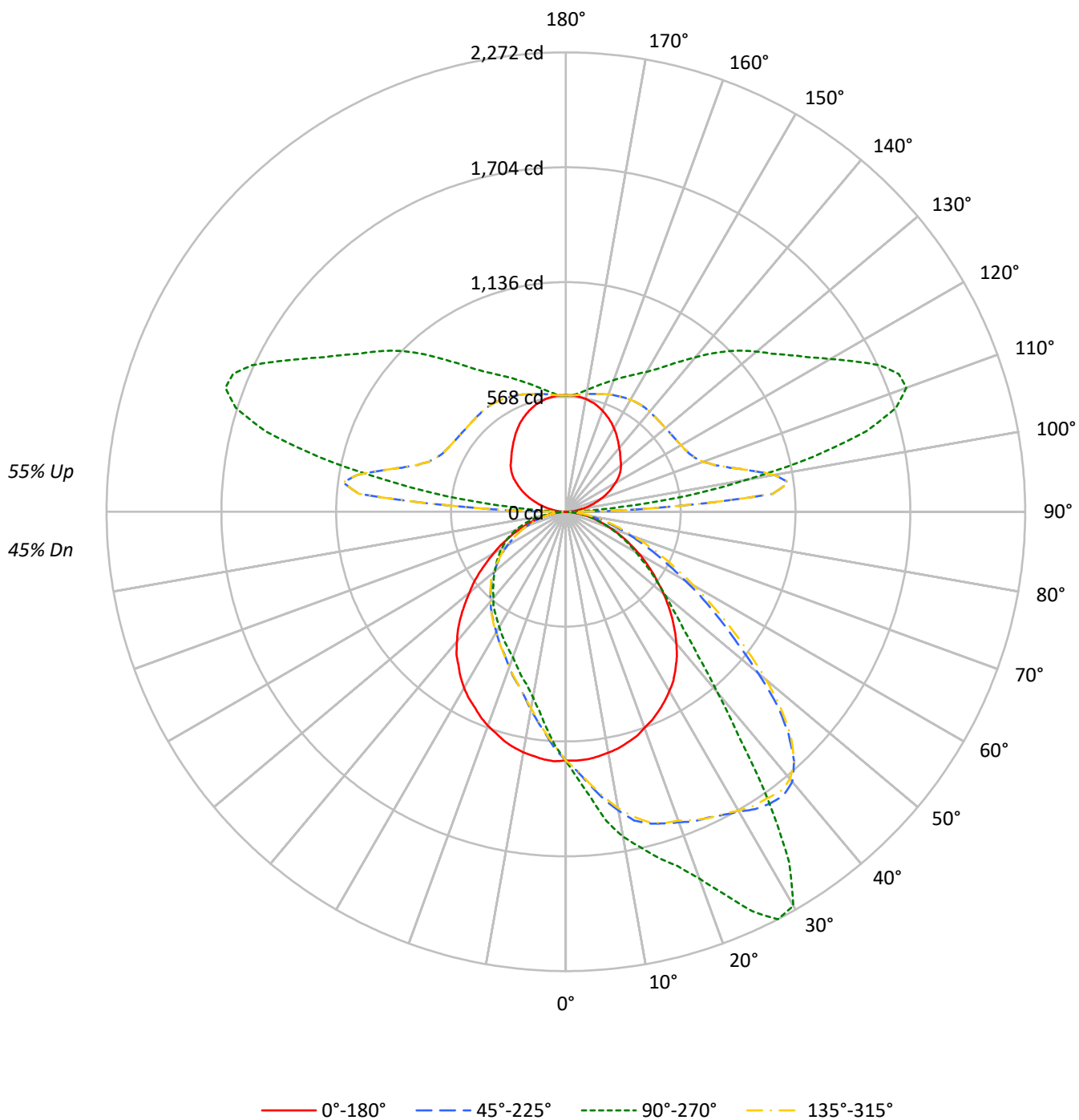
Lumens per Lamp: N/A
Luminaire Lumens: 7799.0 lumens
Efficiency: N/A
Efficacy: 110.0 lumens/watt
Spacing Criteria (0/90/45): 1.23 / 1.43 / 1.52
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: General Diffuse

Input Watts (W): 70.9
Input Voltage (V):
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

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Luminous Intensity Polar Plot



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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	106	106	106	106	97	97	97	97	80	80	80	65	65	65	51	51	51
1	97	93	89	85	89	85	82	79	71	68	66	58	56	55	45	44	44
2	88	81	75	70	81	74	69	65	62	58	55	51	48	46	40	39	37
3	81	71	64	58	74	66	59	54	55	50	47	45	42	39	36	34	32
4	74	63	55	50	67	58	51	46	49	44	40	40	36	33	32	29	27
5	68	56	48	42	62	52	45	40	44	38	34	36	32	29	29	26	24
6	62	50	43	37	57	47	40	34	39	34	30	33	29	25	26	23	21
7	58	46	38	32	53	42	35	30	36	30	26	30	26	22	24	21	19
8	53	41	34	28	49	38	31	27	33	27	23	27	23	20	22	19	17
9	50	38	30	25	46	35	28	24	30	25	21	25	21	18	20	17	15
10	46	34	27	23	43	32	26	21	27	22	19	23	19	16	19	16	14

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	7881	7881	7881	7881
5°	7887	8940	7894	6782
10°	7839	10191	7825	5822
15°	7782	11049	7733	5261
20°	7683	12107	7613	4803
25°	7596	13873	7458	4531
30°	7470	14636	7341	4286
35°	7272	11732	7120	4088
40°	6963	8109	6860	3879
45°	6573	6037	6498	3706
50°	6125	4970	6023	3567
55°	5642	4239	5598	3447
60°	5168	3628	5079	3353
65°	4658	3133	4583	3218
70°	4118	2601	4063	2980
75°	3546	2012	3498	2586
80°	2802	1361	2698	1901
85°	1790	682	1732	970

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 135°

Vertical Angle: 45°

Luminance: 12038 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	118.4	1.5
10°-20°	352.6	4.5
20°-30°	572.8	7.3
30°-40°	700.0	9.0
40°-50°	635.0	8.1
50°-60°	505.8	6.5
60°-70°	352.3	4.5
70°-80°	187.7	2.4
80°-90°	48.8	0.6
90°-100°	418.9	5.4
100°-110°	903.4	11.6
110°-120°	842.2	10.8
120°-130°	682.1	8.7
130°-140°	547.7	7.0
140°-150°	413.1	5.3
150°-160°	290.9	3.7
160°-170°	171.5	2.2
170°-180°	55.8	0.7
0°-30°	1043.8	13.4
0°-40°	1743.8	22.4
0°-60°	2884.6	37.0
0°-90°	3473.3	44.5
90°-120°	2164.5	27.8
90°-150°	3807.5	48.8
90°-180°	4326.0	55.5
0°-180°	7799.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1230	1230	1230	1230	1230	
5°	1229	1419	1230	1076	1229	117
15°	1181	1772	1174	844	1181	333
25°	1087	2180	1067	712	1087	501
35°	946	1750	926	610	946	591
45°	744	825	735	506	744	573
55°	523	508	519	414	523	468
65°	324	312	318	321	324	321
75°	157	154	154	197	157	167
85°	31	34	30	49	31	37
90°	1	27	1	27	1	5
95°	38	273	38	273	38	40
105°	131	1538	131	1538	131	138
115°	234	1714	234	1714	234	231
125°	325	1350	325	1350	325	289
135°	381	1122	381	1122	381	296
145°	444	885	444	885	444	278
155°	506	742	506	742	506	233
165°	553	650	553	650	553	156
175°	575	584	575	584	575	55
180°	576	576	576	576	576	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0
2.5°	1232.1	1239.4	1247.8	1254.1	1264.5	1267.6	1272.9	1276.0	1279.1	1282.3	1284.3
5°	1229.0	1246.7	1262.4	1273.9	1293.7	1301.0	1310.4	1321.9	1335.5	1347.0	1354.3
7.5°	1220.6	1248.8	1269.7	1292.7	1319.8	1337.6	1347.0	1371.0	1392.9	1409.6	1431.6
10°	1210.2	1243.6	1276.0	1310.4	1349.1	1368.9	1387.7	1421.1	1451.4	1478.6	1500.5
12.5°	1198.7	1239.4	1278.1	1323.0	1375.2	1399.2	1411.7	1469.2	1506.7	1521.4	1564.2
15°	1181.0	1229.0	1284.3	1339.7	1383.5	1411.7	1446.2	1492.1	1529.7	1562.1	1596.5
17.5°	1164.3	1216.5	1272.9	1334.5	1398.2	1434.7	1460.8	1501.5	1542.3	1584.0	1616.4
20°	1137.1	1205.0	1262.4	1328.2	1403.4	1429.5	1456.6	1504.7	1548.5	1593.4	1634.1
22.5°	1115.2	1179.9	1258.2	1320.9	1384.6	1410.7	1444.1	1494.2	1546.4	1597.6	1657.1
25°	1087.0	1159.0	1226.9	1293.7	1359.5	1387.7	1418.0	1482.7	1537.0	1602.8	1668.6
27.5°	1056.7	1130.8	1198.7	1259.3	1320.9	1359.5	1391.9	1459.8	1531.8	1603.9	1689.5
30°	1024.3	1094.3	1159.0	1218.6	1286.4	1326.1	1358.5	1437.8	1518.2	1610.1	1712.5
32.5°	989.9	1055.7	1111.0	1171.6	1243.6	1280.2	1324.0	1410.7	1505.7	1615.3	1743.8
35°	946.0	1008.7	1057.8	1119.4	1191.4	1238.4	1284.3	1381.4	1492.1	1614.3	1761.5
37.5°	902.2	951.2	998.2	1064.0	1147.6	1190.4	1238.4	1344.9	1471.2	1611.2	1768.8
40°	850.0	898.0	938.7	1005.5	1093.3	1142.3	1192.5	1304.2	1447.2	1599.7	1742.7
42.5°	797.8	838.5	883.4	953.3	1037.9	1090.1	1143.4	1267.6	1415.9	1566.3	1670.7
45°	743.5	774.8	823.9	887.6	977.4	1027.5	1088.0	1222.7	1372.1	1505.7	1557.9
47.5°	687.1	718.4	764.3	825.9	914.7	974.2	1031.6	1166.3	1316.7	1420.1	1420.1
50°	632.8	657.8	702.7	764.3	854.1	908.4	966.9	1110.0	1231.1	1307.3	1239.4
52.5°	574.3	602.5	640.1	704.8	793.6	842.7	906.3	1028.5	1143.4	1174.7	1070.3
55°	523.1	546.1	581.6	643.2	725.7	776.9	831.2	948.1	1045.2	1043.1	931.4
57.5°	469.9	488.7	526.3	582.7	658.9	704.8	759.1	860.4	939.8	911.6	806.1
60°	420.8	434.4	470.9	516.9	590.0	632.8	685.0	767.5	828.0	788.4	681.8
62.5°	369.6	385.3	414.5	459.4	524.2	558.6	597.3	680.8	719.4	683.9	575.3
65°	323.7	336.2	362.3	399.9	458.4	489.7	523.1	592.0	628.6	577.4	487.6
67.5°	277.8	292.4	311.2	344.6	390.5	419.8	449.0	508.5	525.2	479.3	404.1
70°	234.9	247.5	265.2	289.2	327.9	354.0	375.9	425.0	436.5	393.7	334.1
72.5°	193.2	201.5	216.1	236.0	271.5	286.1	309.1	342.5	357.1	318.5	275.7
75°	156.6	162.9	172.3	186.9	210.9	226.6	245.4	276.7	275.7	248.5	218.2
77.5°	121.1	122.2	132.6	146.2	160.8	174.4	183.8	205.7	207.8	191.1	166.0
80°	86.7	89.8	94.0	104.4	116.9	122.2	133.7	147.2	149.3	136.8	120.1
82.5°	55.3	57.4	60.6	66.8	75.2	81.4	87.7	92.9	98.2	90.8	77.3
85°	31.3	32.4	35.5	37.6	41.8	44.9	50.1	55.3	54.3	49.1	44.9
87.5°	15.7	15.7	15.7	17.8	19.8	19.8	21.9	23.0	24.0	21.9	19.8
90°	1.2	2.3	4.6	7.0	9.3	10.4	11.6	12.8	15.1	16.3	18.6
92.5°	17.4	20.9	32.5	49.9	74.3	95.2	116.1	195.1	327.4	471.4	463.3
95°	38.3	39.5	48.8	61.5	87.1	113.2	139.3	263.6	519.0	839.5	1028.8
97.5°	59.2	60.4	67.3	80.1	103.3	122.5	141.7	227.6	423.8	769.8	1111.2
100°	81.3	83.6	88.2	101.0	123.1	140.5	157.9	225.3	376.2	668.8	1048.5
102.5°	105.7	106.8	110.3	124.2	144.0	160.8	177.7	235.7	356.5	592.2	938.2
105°	131.2	131.2	137.0	148.6	167.2	183.4	199.7	250.8	354.1	548.1	841.8
107.5°	155.6	157.9	163.7	173.0	192.7	207.2	221.8	271.7	362.3	524.8	769.8
110°	182.3	184.6	189.3	199.7	217.1	232.2	247.3	294.9	375.0	515.5	722.2

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	209.0	211.3	214.8	225.3	242.7	257.2	271.7	317.0	391.3	515.5	694.4
115°	234.5	236.9	240.4	250.8	268.2	282.7	297.2	340.2	407.6	519.0	675.8
117.5°	257.8	261.3	264.7	275.2	294.9	308.8	322.8	363.4	426.1	524.8	665.3
120°	281.0	284.5	289.1	299.6	319.3	333.8	348.3	389.0	444.7	534.1	658.4
122.5°	305.4	307.7	311.2	321.6	343.7	358.2	372.7	413.4	465.6	542.2	652.6
125°	325.1	327.4	333.2	343.7	365.8	380.8	395.9	434.3	484.2	551.5	647.9
127.5°	341.4	344.9	351.8	364.6	387.8	402.9	418.0	455.2	501.6	562.0	645.6
130°	356.5	359.9	369.2	384.3	408.7	423.8	438.9	474.9	519.0	571.3	643.3
132.5°	368.1	372.7	384.3	401.7	427.3	442.4	457.5	493.5	534.1	581.7	643.3
135°	380.8	385.5	399.4	418.0	442.4	458.0	473.7	509.7	548.1	591.0	643.3
137.5°	397.1	400.6	413.4	431.9	456.3	472.6	488.8	521.3	558.5	600.3	644.4
140°	411.0	414.5	428.5	447.0	469.1	484.8	500.4	534.1	569.0	606.1	645.6
142.5°	427.3	429.6	442.4	461.0	481.9	496.4	510.9	542.2	574.8	609.6	646.7
145°	443.5	445.9	457.5	473.7	494.6	508.0	521.3	551.5	580.6	611.9	645.6
147.5°	461.0	462.1	472.6	487.7	506.3	518.4	530.6	557.3	584.0	613.1	643.3
150°	476.1	478.4	486.5	501.6	517.9	527.8	537.6	563.1	587.5	613.1	639.8
152.5°	492.3	493.5	500.4	513.2	528.3	537.0	545.7	569.0	589.9	611.9	635.1
155°	506.3	506.3	513.2	524.8	536.4	544.6	552.7	572.4	591.0	609.6	629.3
157.5°	519.0	519.0	524.8	535.3	545.7	552.1	558.5	575.9	592.2	607.3	623.5
160°	531.8	530.6	535.3	543.4	552.7	557.9	563.1	578.2	592.2	603.8	617.7
162.5°	542.2	541.1	545.7	552.7	559.7	563.8	567.8	580.6	591.0	600.3	610.8
165°	552.7	550.4	553.9	559.7	564.3	567.8	571.3	580.6	589.9	596.8	603.8
167.5°	559.7	558.5	560.8	564.3	567.8	570.1	572.4	580.6	587.5	591.0	596.8
170°	566.6	565.5	566.6	569.0	571.3	573.0	574.8	580.6	585.2	587.5	591.0
172.5°	571.3	569.0	570.1	572.4	573.6	574.2	574.8	579.4	582.9	582.9	584.0
175°	574.8	572.4	573.6	574.8	574.8	574.8	574.8	578.2	580.6	579.4	579.4
177.5°	577.1	574.8	574.8	575.9	574.8	574.8	574.8	577.1	578.2	575.9	575.9
180°	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0
2.5°	1286.4	1293.7	1300.0	1305.2	1309.4	1315.7	1311.5	1312.5	1314.6	1318.8	1318.8
5°	1370.0	1381.4	1387.7	1408.6	1413.8	1412.8	1409.6	1426.3	1425.3	1419.0	1418.0
7.5°	1451.4	1471.2	1489.0	1505.7	1510.9	1524.5	1527.6	1534.9	1532.9	1543.3	1538.1
10°	1525.5	1556.9	1573.6	1598.6	1604.9	1611.2	1619.5	1623.7	1633.1	1632.1	1632.1
12.5°	1583.0	1620.6	1642.5	1648.8	1672.8	1680.1	1687.4	1701.0	1697.8	1698.9	1705.1
15°	1627.9	1664.4	1683.2	1712.5	1729.2	1737.5	1750.0	1764.7	1762.6	1772.0	1769.9
17.5°	1661.3	1695.7	1730.2	1774.1	1775.1	1797.0	1826.3	1832.5	1846.1	1836.7	1836.7
20°	1688.4	1734.4	1783.5	1839.8	1846.1	1859.7	1895.2	1919.2	1934.9	1929.6	1932.8
22.5°	1717.7	1783.5	1840.9	1897.3	1927.6	1951.6	1986.0	2023.6	2037.2	2045.5	2043.5
25°	1755.3	1824.2	1908.8	1987.1	2018.4	2064.3	2110.3	2146.8	2157.3	2180.2	2159.4
27.5°	1793.9	1891.0	1996.5	2088.4	2128.0	2165.6	2221.0	2248.1	2261.7	2272.1	2264.8
30°	1826.3	1959.9	2074.8	2159.4	2187.6	2209.5	2240.8	2247.1	2241.9	2250.2	2260.6
32.5°	1876.4	2006.9	2104.0	2144.7	2141.6	2140.6	2116.5	2083.1	2075.8	2056.0	2083.1
35°	1903.5	2008.0	2045.5	1991.2	1969.3	1929.6	1853.4	1803.3	1759.4	1750.0	1752.1
37.5°	1887.9	1928.6	1883.7	1740.6	1705.1	1644.6	1543.3	1472.3	1439.9	1414.9	1447.2
40°	1803.3	1758.4	1635.2	1460.8	1409.6	1352.2	1257.2	1218.6	1172.6	1163.2	1206.0
42.5°	1663.4	1526.6	1352.2	1217.5	1164.3	1131.9	1052.5	1016.0	983.6	969.0	993.0
45°	1473.3	1307.3	1131.9	1021.2	976.3	937.7	890.7	852.0	831.2	824.9	844.7
47.5°	1277.0	1101.6	961.7	879.2	832.2	803.0	759.1	737.2	720.5	722.6	725.7
50°	1089.1	929.3	821.8	739.3	716.3	693.3	664.1	645.3	636.9	640.1	638.0
52.5°	927.2	797.8	706.9	643.2	632.8	610.8	586.8	571.2	568.0	569.1	572.2
55°	785.2	683.9	611.9	565.9	554.5	538.8	524.2	513.7	505.4	508.5	507.5
57.5°	677.7	588.9	533.6	496.0	487.6	478.2	464.7	459.4	456.3	450.0	455.3
60°	582.7	510.6	462.6	439.6	432.3	426.0	411.4	405.1	403.1	399.9	408.3
62.5°	492.9	441.7	405.1	384.3	376.9	370.7	363.4	358.2	359.2	355.0	359.2
65°	421.8	380.1	354.0	335.2	325.8	321.6	320.6	312.2	311.2	312.2	313.3
67.5°	356.1	320.6	300.7	289.2	281.9	277.8	274.6	269.4	273.6	270.4	272.5
70°	296.5	272.5	251.6	240.2	237.0	238.1	232.9	230.8	231.8	229.7	231.8
72.5°	239.1	219.3	210.9	202.6	198.4	197.3	194.2	191.1	194.2	193.2	193.2
75°	191.1	176.5	167.1	161.8	161.8	159.8	154.5	154.5	154.5	153.5	154.5
77.5°	147.2	134.7	130.5	125.3	125.3	122.2	121.1	121.1	119.0	122.2	120.1
80°	109.6	100.2	94.0	90.8	90.8	89.8	87.7	86.7	87.7	86.7	86.7
82.5°	71.0	66.8	63.7	60.6	59.5	60.6	59.5	57.4	58.5	57.4	59.5
85°	40.7	36.5	36.5	34.5	35.5	33.4	34.5	32.4	31.3	34.5	32.4
87.5°	17.8	16.7	16.7	14.6	14.6	14.6	13.6	14.6	13.6	12.5	13.6
90°	19.7	20.9	22.1	23.2	24.4	25.5	25.5	25.5	26.7	26.7	26.7
92.5°	373.9	252.0	181.1	134.7	123.6	112.6	94.1	90.6	88.2	85.9	88.2
95°	1006.7	834.8	658.4	515.5	466.8	418.0	335.6	300.7	291.4	272.9	291.4
97.5°	1257.5	1197.1	1056.6	912.6	843.0	773.3	703.6	643.3	611.9	598.0	611.9
100°	1338.8	1428.2	1371.3	1251.7	1191.3	1130.9	1050.8	967.2	924.3	905.7	924.3
102.5°	1290.0	1506.0	1564.0	1522.2	1486.2	1450.2	1363.2	1309.7	1262.1	1249.4	1262.1
105°	1175.1	1453.7	1612.8	1663.9	1657.5	1651.1	1614.0	1575.6	1552.4	1538.5	1552.4
107.5°	1065.9	1346.9	1557.1	1680.1	1705.6	1731.2	1741.7	1735.9	1724.3	1712.7	1724.3
110°	975.3	1226.1	1446.8	1610.5	1659.8	1709.2	1761.4	1783.5	1791.6	1791.6	1791.6

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	908.0	1130.9	1337.6	1503.7	1564.1	1624.4	1706.9	1748.7	1771.9	1782.3	1771.9
115°	862.7	1054.3	1234.3	1393.4	1456.6	1519.9	1610.5	1666.2	1698.7	1713.8	1698.7
117.5°	832.5	1000.9	1160.0	1299.3	1359.1	1418.9	1510.6	1568.7	1601.2	1610.5	1601.2
120°	808.1	959.1	1098.4	1226.1	1277.2	1328.3	1414.3	1470.0	1501.3	1510.6	1501.3
122.5°	787.2	927.7	1054.3	1164.6	1211.6	1258.7	1333.0	1382.9	1414.3	1422.4	1414.3
125°	768.7	897.5	1016.0	1117.0	1158.8	1200.6	1265.6	1313.2	1338.8	1350.4	1338.8
127.5°	751.2	866.2	978.8	1074.0	1113.5	1153.0	1212.2	1255.2	1279.6	1284.2	1279.6
130°	733.8	837.2	939.4	1029.9	1067.6	1105.4	1163.4	1201.8	1225.0	1232.0	1225.0
132.5°	719.9	808.1	902.2	982.3	1018.3	1054.3	1112.4	1150.7	1171.6	1179.7	1171.6
135°	709.4	783.8	863.9	938.2	971.3	1004.4	1055.5	1093.8	1114.7	1121.6	1114.7
137.5°	699.0	761.7	829.0	892.9	922.0	951.0	997.4	1033.4	1053.1	1061.3	1053.1
140°	692.0	744.3	798.9	852.3	876.6	901.0	944.0	974.2	991.6	997.4	991.6
142.5°	686.2	729.2	773.3	817.4	837.8	858.1	892.9	917.3	933.5	938.2	933.5
145°	680.4	716.4	752.4	788.4	804.1	819.8	847.6	867.4	880.1	884.8	880.1
147.5°	674.6	703.6	733.8	762.9	775.0	787.2	810.5	826.7	834.8	837.2	834.8
150°	667.6	693.2	718.7	740.8	751.2	761.7	779.1	793.0	797.7	798.9	797.7
152.5°	659.5	681.6	703.6	723.4	731.0	738.5	752.4	762.9	767.5	768.7	767.5
155°	650.2	670.0	688.5	704.8	711.2	717.6	729.2	737.3	740.8	742.0	740.8
157.5°	642.1	658.4	674.6	687.4	692.6	697.8	707.1	714.1	717.6	717.6	717.6
160°	631.7	646.7	658.4	670.0	674.0	678.1	686.2	692.0	694.4	693.2	694.4
162.5°	622.4	634.0	644.4	653.7	657.2	660.7	666.5	671.1	671.1	671.1	671.1
165°	613.1	622.4	630.5	637.5	640.4	643.3	647.9	650.2	650.2	650.2	650.2
167.5°	603.8	610.8	616.6	622.4	624.7	627.0	629.3	631.7	630.5	630.5	630.5
170°	595.7	601.5	604.9	608.4	609.6	610.8	613.1	614.2	614.2	613.1	614.2
172.5°	587.5	591.0	594.5	596.8	597.4	598.0	598.0	600.3	598.0	596.8	598.0
175°	580.6	584.0	584.0	586.4	586.4	586.4	586.4	587.5	585.2	584.0	585.2
177.5°	577.1	578.2	579.4	579.4	579.4	579.4	578.2	579.4	575.9	575.9	575.9
180°	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0
2.5°	1316.7	1309.4	1311.5	1309.4	1304.2	1301.0	1292.7	1282.3	1278.1	1272.9	1269.7
5°	1422.2	1416.9	1415.9	1407.6	1405.5	1392.9	1372.1	1361.6	1349.1	1336.5	1324.0
7.5°	1537.0	1530.8	1509.9	1506.7	1508.8	1493.2	1466.0	1445.1	1419.0	1401.3	1377.3
10°	1632.1	1619.5	1601.8	1602.8	1595.5	1574.6	1547.5	1525.5	1488.0	1465.0	1430.5
12.5°	1689.5	1679.0	1677.0	1666.5	1660.2	1633.1	1600.7	1572.5	1544.3	1513.0	1486.9
15°	1759.4	1745.9	1736.5	1721.8	1717.7	1689.5	1654.0	1621.6	1589.2	1560.0	1504.7
17.5°	1836.7	1822.1	1786.6	1783.5	1758.4	1731.2	1696.8	1648.8	1614.3	1572.5	1531.8
20°	1924.4	1903.5	1857.6	1846.1	1826.3	1781.4	1734.4	1681.1	1625.8	1583.0	1534.9
22.5°	2022.6	1986.0	1952.6	1916.1	1901.4	1846.1	1781.4	1716.6	1649.8	1591.3	1533.9
25°	2150.0	2101.9	2054.9	2018.4	1993.3	1921.3	1834.6	1749.0	1671.7	1595.5	1520.3
27.5°	2250.2	2208.4	2157.3	2109.2	2076.9	1991.2	1892.1	1781.4	1685.3	1592.4	1512.0
30°	2257.5	2245.0	2213.7	2187.6	2152.1	2060.2	1950.5	1825.2	1706.2	1593.4	1495.3
32.5°	2120.7	2145.8	2159.4	2163.5	2156.2	2103.0	2002.7	1864.9	1725.0	1584.0	1480.6
35°	1826.3	1893.1	1975.6	2006.9	2037.2	2065.4	2013.2	1893.1	1731.2	1581.9	1457.7
37.5°	1503.6	1564.2	1701.0	1763.6	1799.1	1910.8	1953.7	1888.9	1743.8	1584.0	1435.7
40°	1213.3	1309.4	1407.6	1492.1	1547.5	1672.8	1805.4	1820.0	1726.0	1564.2	1407.6
42.5°	1021.2	1077.6	1151.7	1230.0	1279.1	1427.4	1607.0	1712.5	1670.7	1531.8	1373.1
45°	869.8	911.6	981.5	1007.6	1070.3	1212.3	1402.3	1554.8	1575.7	1480.6	1333.4
47.5°	746.6	782.1	827.0	859.4	909.5	1016.0	1176.8	1344.9	1445.1	1410.7	1278.1
50°	657.8	687.1	724.7	743.5	775.8	871.9	993.0	1160.1	1294.8	1306.3	1206.0
52.5°	583.7	600.4	629.6	650.5	676.6	735.1	844.7	982.6	1134.0	1196.6	1117.3
55°	519.0	532.5	558.6	572.2	585.8	635.9	721.5	846.8	988.8	1071.3	1026.4
57.5°	460.5	472.0	493.9	506.4	513.7	561.8	627.6	725.7	853.1	953.3	928.3
60°	412.5	422.9	435.4	444.8	453.2	492.9	538.8	618.2	732.0	829.1	822.8
62.5°	361.3	370.7	384.3	393.7	401.0	426.0	464.7	525.2	622.3	712.1	729.9
65°	316.4	323.7	333.1	337.3	346.7	365.5	396.8	451.1	530.4	610.8	623.4
67.5°	275.7	277.8	284.0	293.4	295.5	312.2	340.4	381.1	442.7	508.5	528.4
70°	231.8	234.9	240.2	247.5	251.6	262.1	286.1	313.3	366.5	423.9	438.6
72.5°	193.2	197.3	199.4	203.6	205.7	222.4	232.9	260.0	296.5	344.6	360.2
75°	156.6	160.8	161.8	163.9	166.0	173.3	188.0	204.7	234.9	266.3	287.1
77.5°	124.3	123.2	125.3	128.4	127.4	133.7	143.1	157.7	177.5	203.6	217.2
80°	87.7	87.7	90.8	94.0	92.9	99.2	102.3	112.8	129.5	146.2	151.4
82.5°	58.5	58.5	61.6	61.6	63.7	64.7	68.9	74.1	87.7	96.1	99.2
85°	33.4	33.4	34.5	34.5	34.5	36.5	39.7	41.8	45.9	51.2	53.3
87.5°	13.6	14.6	14.6	14.6	14.6	16.7	16.7	18.8	19.8	21.9	21.9
90°	25.5	25.5	25.5	24.4	23.2	22.1	20.9	19.7	18.6	16.3	15.1
92.5°	90.6	94.1	112.6	123.6	134.7	181.1	252.0	373.9	463.3	471.4	327.4
95°	300.7	335.6	418.0	466.8	515.5	658.4	834.8	1006.7	1028.8	839.5	519.0
97.5°	643.3	703.6	773.3	843.0	912.6	1056.6	1197.1	1257.5	1111.2	769.8	423.8
100°	967.2	1050.8	1130.9	1191.3	1251.7	1371.3	1428.2	1338.8	1048.5	668.8	376.2
102.5°	1309.7	1363.2	1450.2	1486.2	1522.2	1564.0	1506.0	1290.0	938.2	592.2	356.5
105°	1575.6	1614.0	1651.1	1657.5	1663.9	1612.8	1453.7	1175.1	841.8	548.1	354.1
107.5°	1735.9	1741.7	1731.2	1705.6	1680.1	1557.1	1346.9	1065.9	769.8	524.8	362.3
110°	1783.5	1761.4	1709.2	1659.8	1610.5	1446.8	1226.1	975.3	722.2	515.5	375.0

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	1748.7	1706.9	1624.4	1564.1	1503.7	1337.6	1130.9	908.0	694.4	515.5	391.3
115°	1666.2	1610.5	1519.9	1456.6	1393.4	1234.3	1054.3	862.7	675.8	519.0	407.6
117.5°	1568.7	1510.6	1418.9	1359.1	1299.3	1160.0	1000.9	832.5	665.3	524.8	426.1
120°	1470.0	1414.3	1328.3	1277.2	1226.1	1098.4	959.1	808.1	658.4	534.1	444.7
122.5°	1382.9	1333.0	1258.7	1211.6	1164.6	1054.3	927.7	787.2	652.6	542.2	465.6
125°	1313.2	1265.6	1200.6	1158.8	1117.0	1016.0	897.5	768.7	647.9	551.5	484.2
127.5°	1255.2	1212.2	1153.0	1113.5	1074.0	978.8	866.2	751.2	645.6	562.0	501.6
130°	1201.8	1163.4	1105.4	1067.6	1029.9	939.4	837.2	733.8	643.3	571.3	519.0
132.5°	1150.7	1112.4	1054.3	1018.3	982.3	902.2	808.1	719.9	643.3	581.7	534.1
135°	1093.8	1055.5	1004.4	971.3	938.2	863.9	783.8	709.4	643.3	591.0	548.1
137.5°	1033.4	997.4	951.0	922.0	892.9	829.0	761.7	699.0	644.4	600.3	558.5
140°	974.2	944.0	901.0	876.6	852.3	798.9	744.3	692.0	645.6	606.1	569.0
142.5°	917.3	892.9	858.1	837.8	817.4	773.3	729.2	686.2	646.7	609.6	574.8
145°	867.4	847.6	819.8	804.1	788.4	752.4	716.4	680.4	645.6	611.9	580.6
147.5°	826.7	810.5	787.2	775.0	762.9	733.8	703.6	674.6	643.3	613.1	584.0
150°	793.0	779.1	761.7	751.2	740.8	718.7	693.2	667.6	639.8	613.1	587.5
152.5°	762.9	752.4	738.5	731.0	723.4	703.6	681.6	659.5	635.1	611.9	589.9
155°	737.3	729.2	717.6	711.2	704.8	688.5	670.0	650.2	629.3	609.6	591.0
157.5°	714.1	707.1	697.8	692.6	687.4	674.6	658.4	642.1	623.5	607.3	592.2
160°	692.0	686.2	678.1	674.0	670.0	658.4	646.7	631.7	617.7	603.8	592.2
162.5°	671.1	666.5	660.7	657.2	653.7	644.4	634.0	622.4	610.8	600.3	591.0
165°	650.2	647.9	643.3	640.4	637.5	630.5	622.4	613.1	603.8	596.8	589.9
167.5°	631.7	629.3	627.0	624.7	622.4	616.6	610.8	603.8	596.8	591.0	587.5
170°	614.2	613.1	610.8	609.6	608.4	604.9	601.5	595.7	591.0	587.5	585.2
172.5°	600.3	598.0	598.0	597.4	596.8	594.5	591.0	587.5	584.0	582.9	582.9
175°	587.5	586.4	586.4	586.4	586.4	584.0	584.0	580.6	579.4	579.4	580.6
177.5°	579.4	578.2	579.4	579.4	579.4	579.4	578.2	577.1	575.9	575.9	578.2
180°	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0
2.5°	1265.5	1260.3	1254.1	1254.1	1246.7	1243.6	1237.4	1235.3	1230.0	1221.7	1215.4
5°	1310.4	1296.9	1288.5	1281.2	1265.5	1254.1	1242.6	1230.0	1217.5	1202.9	1186.2
7.5°	1354.3	1329.2	1317.8	1305.2	1282.3	1258.2	1235.3	1218.6	1201.8	1178.9	1158.0
10°	1400.2	1368.9	1348.0	1331.3	1295.8	1265.5	1232.1	1208.1	1182.0	1152.8	1125.6
12.5°	1438.9	1398.2	1380.4	1349.1	1308.4	1271.8	1230.0	1193.5	1159.0	1124.6	1091.2
15°	1471.2	1432.6	1388.8	1376.2	1319.8	1267.6	1220.6	1173.7	1130.8	1096.4	1057.8
17.5°	1481.7	1432.6	1410.7	1380.4	1313.6	1259.3	1199.8	1148.6	1107.9	1056.7	1026.4
20°	1484.8	1437.8	1407.6	1379.4	1319.8	1247.8	1189.3	1126.7	1077.6	1026.4	978.4
22.5°	1476.5	1421.1	1391.9	1364.7	1297.9	1236.3	1168.4	1099.5	1042.1	995.1	947.1
25°	1460.8	1396.1	1367.9	1338.6	1274.9	1207.1	1132.9	1067.2	1013.9	957.5	910.5
27.5°	1439.9	1365.8	1333.4	1303.1	1240.5	1176.8	1106.8	1039.0	979.4	919.9	876.1
30°	1413.8	1328.2	1299.0	1259.3	1198.7	1138.2	1074.5	1006.6	939.8	883.4	835.3
32.5°	1380.4	1290.6	1252.0	1214.4	1148.6	1093.3	1032.7	969.0	904.3	848.9	798.8
35°	1350.1	1247.8	1205.0	1167.4	1094.3	1035.8	985.7	926.2	868.8	811.3	766.4
37.5°	1309.4	1205.0	1153.8	1115.2	1041.0	981.5	934.5	888.6	828.0	772.7	730.9
40°	1266.6	1151.7	1103.7	1065.1	987.8	923.1	878.2	837.4	788.4	737.2	693.3
42.5°	1228.0	1100.6	1049.4	1002.4	924.1	866.7	820.7	789.4	744.5	698.6	658.9
45°	1178.9	1046.3	990.9	941.8	866.7	804.0	760.2	735.1	701.7	656.8	622.3
47.5°	1128.8	987.8	930.4	882.3	800.9	745.5	702.7	678.7	655.7	620.2	585.8
50°	1063.0	926.2	874.0	818.6	738.2	681.8	646.3	622.3	604.6	579.5	550.3
52.5°	990.9	862.5	806.1	758.1	678.7	627.6	586.8	573.3	555.5	536.7	511.6
55°	914.7	793.6	739.3	692.3	619.2	567.0	533.6	519.0	505.4	490.8	474.1
57.5°	838.5	721.5	670.4	628.6	560.7	510.6	483.5	463.6	454.2	445.9	432.3
60°	743.5	644.3	604.6	567.0	500.2	454.2	428.1	413.5	405.1	401.0	394.7
62.5°	659.9	578.5	534.6	498.1	444.8	404.1	379.0	367.6	360.2	358.2	350.8
65°	571.2	501.2	466.7	435.4	389.5	352.9	332.0	318.5	313.3	312.2	312.2
67.5°	487.6	431.2	396.8	374.9	335.2	302.8	283.0	277.8	274.6	270.4	269.4
70°	409.3	364.4	334.1	315.3	279.8	255.8	240.2	231.8	231.8	228.7	226.6
72.5°	340.4	295.5	275.7	260.0	230.8	209.9	198.4	196.3	189.0	188.0	188.0
75°	266.3	232.9	219.3	205.7	183.8	169.2	159.8	154.5	150.4	150.4	151.4
77.5°	200.5	177.5	165.0	154.5	138.9	129.5	122.2	120.1	115.9	115.9	115.9
80°	142.0	129.5	120.1	111.7	100.2	91.9	87.7	83.5	83.5	82.5	83.5
82.5°	91.9	81.4	76.2	75.2	64.7	61.6	56.4	57.4	54.3	53.3	55.3
85°	53.3	48.0	41.8	39.7	35.5	31.3	29.2	30.3	29.2	28.2	29.2
87.5°	20.9	17.8	16.7	16.7	13.6	12.5	11.5	12.5	10.4	10.4	11.5
90°	12.8	11.6	10.4	9.3	7.0	4.6	2.3	1.2	2.3	4.6	7.0
92.5°	195.1	116.1	95.2	74.3	49.9	32.5	20.9	17.4	20.9	32.5	49.9
95°	263.6	139.3	113.2	87.1	61.5	48.8	39.5	38.3	39.5	48.8	61.5
97.5°	227.6	141.7	122.5	103.3	80.1	67.3	60.4	59.2	60.4	67.3	80.1
100°	225.3	157.9	140.5	123.1	101.0	88.2	83.6	81.3	83.6	88.2	101.0
102.5°	235.7	177.7	160.8	144.0	124.2	110.3	106.8	105.7	106.8	110.3	124.2
105°	250.8	199.7	183.4	167.2	148.6	137.0	131.2	131.2	131.2	137.0	148.6
107.5°	271.7	221.8	207.2	192.7	173.0	163.7	157.9	155.6	157.9	163.7	173.0
110°	294.9	247.3	232.2	217.1	199.7	189.3	184.6	182.3	184.6	189.3	199.7

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	317.0	271.7	257.2	242.7	225.3	214.8	211.3	209.0	211.3	214.8	225.3
115°	340.2	297.2	282.7	268.2	250.8	240.4	236.9	234.5	236.9	240.4	250.8
117.5°	363.4	322.8	308.8	294.9	275.2	264.7	261.3	257.8	261.3	264.7	275.2
120°	389.0	348.3	333.8	319.3	299.6	289.1	284.5	281.0	284.5	289.1	299.6
122.5°	413.4	372.7	358.2	343.7	321.6	311.2	307.7	305.4	307.7	311.2	321.6
125°	434.3	395.9	380.8	365.8	343.7	333.2	327.4	325.1	327.4	333.2	343.7
127.5°	455.2	418.0	402.9	387.8	364.6	351.8	344.9	341.4	344.9	351.8	364.6
130°	474.9	438.9	423.8	408.7	384.3	369.2	359.9	356.5	359.9	369.2	384.3
132.5°	493.5	457.5	442.4	427.3	401.7	384.3	372.7	368.1	372.7	384.3	401.7
135°	509.7	473.7	458.0	442.4	418.0	399.4	385.5	380.8	385.5	399.4	418.0
137.5°	521.3	488.8	472.6	456.3	431.9	413.4	400.6	397.1	400.6	413.4	431.9
140°	534.1	500.4	484.8	469.1	447.0	428.5	414.5	411.0	414.5	428.5	447.0
142.5°	542.2	510.9	496.4	481.9	461.0	442.4	429.6	427.3	429.6	442.4	461.0
145°	551.5	521.3	508.0	494.6	473.7	457.5	445.9	443.5	445.9	457.5	473.7
147.5°	557.3	530.6	518.4	506.3	487.7	472.6	462.1	461.0	462.1	472.6	487.7
150°	563.1	537.6	527.8	517.9	501.6	486.5	478.4	476.1	478.4	486.5	501.6
152.5°	569.0	545.7	537.0	528.3	513.2	500.4	493.5	492.3	493.5	500.4	513.2
155°	572.4	552.7	544.6	536.4	524.8	513.2	506.3	506.3	506.3	513.2	524.8
157.5°	575.9	558.5	552.1	545.7	535.3	524.8	519.0	519.0	519.0	524.8	535.3
160°	578.2	563.1	557.9	552.7	543.4	535.3	530.6	531.8	530.6	535.3	543.4
162.5°	580.6	567.8	563.8	559.7	552.7	545.7	541.1	542.2	541.1	545.7	552.7
165°	580.6	571.3	567.8	564.3	559.7	553.9	550.4	552.7	550.4	553.9	559.7
167.5°	580.6	572.4	570.1	567.8	564.3	560.8	558.5	559.7	558.5	560.8	564.3
170°	580.6	574.8	573.0	571.3	569.0	566.6	565.5	566.6	565.5	566.6	569.0
172.5°	579.4	574.8	574.2	573.6	572.4	570.1	569.0	571.3	569.0	570.1	572.4
175°	578.2	574.8	574.8	574.8	574.8	573.6	572.4	574.8	572.4	573.6	574.8
177.5°	577.1	574.8	574.8	574.8	575.9	574.8	574.8	577.1	574.8	574.8	575.9
180°	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0
2.5°	1213.3	1211.2	1206.0	1202.9	1192.5	1179.9	1175.7	1165.3	1169.5	1162.2	1162.2
5°	1181.0	1171.6	1165.3	1155.9	1136.1	1122.5	1107.9	1100.6	1096.4	1091.2	1087.0
7.5°	1139.2	1131.9	1125.6	1107.9	1085.9	1067.2	1049.4	1042.1	1028.5	1019.1	1014.9
10°	1102.7	1092.2	1077.6	1056.7	1033.7	1009.7	994.1	978.4	968.0	962.7	951.2
12.5°	1065.1	1052.5	1036.9	1006.6	981.5	966.9	938.7	924.1	918.9	914.7	901.1
15°	1026.4	1012.9	994.1	965.9	943.9	909.5	892.8	881.3	868.8	867.7	857.3
17.5°	992.0	975.3	959.6	925.1	898.0	867.7	858.3	845.8	834.3	821.8	816.5
20°	948.1	932.5	921.0	883.4	853.1	834.3	818.6	808.2	800.9	788.4	786.3
22.5°	908.4	891.7	876.1	847.9	821.8	797.8	779.0	767.5	764.3	759.1	749.7
25°	869.8	853.1	834.3	808.2	781.0	764.3	747.6	740.3	734.1	725.7	718.4
27.5°	837.4	821.8	804.0	771.6	748.7	736.1	718.4	710.0	701.7	697.5	694.4
30°	798.8	781.0	767.5	742.4	717.4	700.6	688.1	680.8	673.5	669.3	667.2
32.5°	761.2	744.5	735.1	708.0	688.1	668.3	658.9	653.7	649.5	645.3	641.1
35°	730.9	714.2	699.6	674.5	654.7	641.1	633.8	625.5	622.3	618.2	618.2
37.5°	693.3	680.8	666.2	642.2	624.4	614.0	607.7	597.3	596.2	594.1	591.0
40°	661.0	648.4	634.9	614.0	598.3	585.8	577.4	572.2	569.1	567.0	564.9
42.5°	626.5	612.9	606.7	582.7	569.1	556.5	552.4	547.1	546.1	541.9	536.7
45°	593.1	581.6	569.1	551.3	539.8	529.4	523.1	519.0	513.7	512.7	509.6
47.5°	563.9	550.3	538.8	522.1	509.6	501.2	496.0	490.8	486.6	483.5	480.3
50°	526.3	515.8	506.4	488.7	478.2	469.9	462.6	458.4	454.2	454.2	454.2
52.5°	489.7	480.3	472.0	459.4	446.9	439.6	431.2	428.1	426.0	422.9	426.0
55°	454.2	444.8	436.5	427.1	412.5	406.2	397.8	394.7	395.7	395.7	398.9
57.5°	416.6	409.3	404.1	392.6	379.0	372.8	367.6	364.4	364.4	368.6	369.6
60°	380.1	372.8	363.4	352.9	344.6	337.3	334.1	335.2	335.2	337.3	342.5
62.5°	339.4	335.2	330.0	315.3	310.1	304.9	300.7	303.9	302.8	308.0	315.3
65°	301.8	297.6	290.3	283.0	276.7	271.5	270.4	271.5	273.6	278.8	287.1
67.5°	260.0	260.0	253.7	247.5	242.2	237.0	238.1	239.1	241.2	247.5	260.0
70°	225.5	221.4	215.1	210.9	206.7	204.7	202.6	206.7	213.0	217.2	226.6
72.5°	188.0	184.8	179.6	175.4	174.4	172.3	171.2	173.3	179.6	186.9	197.3
75°	148.3	149.3	146.2	143.1	143.1	139.9	142.0	142.0	148.3	155.6	163.9
77.5°	114.9	113.8	112.8	110.7	109.6	109.6	109.6	111.7	118.0	122.2	130.5
80°	81.4	82.5	79.4	80.4	79.4	80.4	80.4	84.6	87.7	92.9	99.2
82.5°	54.3	54.3	52.2	53.3	53.3	53.3	54.3	56.4	60.6	64.7	68.9
85°	30.3	31.3	29.2	31.3	31.3	31.3	32.4	33.4	36.5	37.6	41.8
87.5°	11.5	13.6	13.6	11.5	12.5	13.6	14.6	13.6	15.7	17.8	18.8
90°	9.3	10.4	11.6	12.8	15.1	16.3	18.6	19.7	20.9	22.1	23.2
92.5°	74.3	95.2	116.1	195.1	327.4	471.4	463.3	373.9	252.0	181.1	134.7
95°	87.1	113.2	139.3	263.6	519.0	839.5	1028.8	1006.7	834.8	658.4	515.5
97.5°	103.3	122.5	141.7	227.6	423.8	769.8	1111.2	1257.5	1197.1	1056.6	912.6
100°	123.1	140.5	157.9	225.3	376.2	668.8	1048.5	1338.8	1428.2	1371.3	1251.7
102.5°	144.0	160.8	177.7	235.7	356.5	592.2	938.2	1290.0	1506.0	1564.0	1522.2
105°	167.2	183.4	199.7	250.8	354.1	548.1	841.8	1175.1	1453.7	1612.8	1663.9
107.5°	192.7	207.2	221.8	271.7	362.3	524.8	769.8	1065.9	1346.9	1557.1	1680.1
110°	217.1	232.2	247.3	294.9	375.0	515.5	722.2	975.3	1226.1	1446.8	1610.5

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	242.7	257.2	271.7	317.0	391.3	515.5	694.4	908.0	1130.9	1337.6	1503.7
115°	268.2	282.7	297.2	340.2	407.6	519.0	675.8	862.7	1054.3	1234.3	1393.4
117.5°	294.9	308.8	322.8	363.4	426.1	524.8	665.3	832.5	1000.9	1160.0	1299.3
120°	319.3	333.8	348.3	389.0	444.7	534.1	658.4	808.1	959.1	1098.4	1226.1
122.5°	343.7	358.2	372.7	413.4	465.6	542.2	652.6	787.2	927.7	1054.3	1164.6
125°	365.8	380.8	395.9	434.3	484.2	551.5	647.9	768.7	897.5	1016.0	1117.0
127.5°	387.8	402.9	418.0	455.2	501.6	562.0	645.6	751.2	866.2	978.8	1074.0
130°	408.7	423.8	438.9	474.9	519.0	571.3	643.3	733.8	837.2	939.4	1029.9
132.5°	427.3	442.4	457.5	493.5	534.1	581.7	643.3	719.9	808.1	902.2	982.3
135°	442.4	458.0	473.7	509.7	548.1	591.0	643.3	709.4	783.8	863.9	938.2
137.5°	456.3	472.6	488.8	521.3	558.5	600.3	644.4	699.0	761.7	829.0	892.9
140°	469.1	484.8	500.4	534.1	569.0	606.1	645.6	692.0	744.3	798.9	852.3
142.5°	481.9	496.4	510.9	542.2	574.8	609.6	646.7	686.2	729.2	773.3	817.4
145°	494.6	508.0	521.3	551.5	580.6	611.9	645.6	680.4	716.4	752.4	788.4
147.5°	506.3	518.4	530.6	557.3	584.0	613.1	643.3	674.6	703.6	733.8	762.9
150°	517.9	527.8	537.6	563.1	587.5	613.1	639.8	667.6	693.2	718.7	740.8
152.5°	528.3	537.0	545.7	569.0	589.9	611.9	635.1	659.5	681.6	703.6	723.4
155°	536.4	544.6	552.7	572.4	591.0	609.6	629.3	650.2	670.0	688.5	704.8
157.5°	545.7	552.1	558.5	575.9	592.2	607.3	623.5	642.1	658.4	674.6	687.4
160°	552.7	557.9	563.1	578.2	592.2	603.8	617.7	631.7	646.7	658.4	670.0
162.5°	559.7	563.8	567.8	580.6	591.0	600.3	610.8	622.4	634.0	644.4	653.7
165°	564.3	567.8	571.3	580.6	589.9	596.8	603.8	613.1	622.4	630.5	637.5
167.5°	567.8	570.1	572.4	580.6	587.5	591.0	596.8	603.8	610.8	616.6	622.4
170°	571.3	573.0	574.8	580.6	585.2	587.5	591.0	595.7	601.5	604.9	608.4
172.5°	573.6	574.2	574.8	579.4	582.9	582.9	584.0	587.5	591.0	594.5	596.8
175°	574.8	574.8	574.8	578.2	580.6	579.4	579.4	580.6	584.0	584.0	586.4
177.5°	574.8	574.8	574.8	577.1	578.2	575.9	575.9	577.1	578.2	579.4	579.4
180°	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0
2.5°	1166.3	1159.0	1158.0	1160.1	1155.9	1162.2	1160.1	1162.2	1156.9	1162.2	1159.0
5°	1085.9	1083.9	1079.7	1074.5	1075.5	1076.5	1081.8	1076.5	1080.7	1081.8	1087.0
7.5°	1010.8	1006.6	1009.7	1007.6	998.2	996.1	998.2	1001.4	1007.6	1011.8	1014.9
10°	950.2	948.1	943.9	940.8	935.6	932.5	936.6	932.5	940.8	948.1	948.1
12.5°	904.3	895.9	890.7	889.6	878.2	880.2	884.4	887.6	896.9	901.1	901.1
15°	856.2	850.0	847.9	843.7	839.5	843.7	841.6	844.7	848.9	853.1	855.2
17.5°	814.5	813.4	814.5	804.0	807.1	801.9	803.0	808.2	805.1	808.2	814.5
20°	776.9	779.0	775.8	771.6	771.6	765.4	772.7	770.6	771.6	777.9	787.3
22.5°	748.7	747.6	744.5	741.4	737.2	738.2	739.3	737.2	745.5	750.8	751.8
25°	718.4	716.3	715.3	712.1	708.0	712.1	711.1	712.1	714.2	722.6	716.3
27.5°	690.2	686.0	688.1	685.0	683.9	685.0	685.0	686.0	688.1	689.2	690.2
30°	666.2	662.0	661.0	658.9	657.8	658.9	661.0	658.9	667.2	666.2	666.2
32.5°	640.1	636.9	634.9	634.9	633.8	632.8	633.8	634.9	641.1	636.9	641.1
35°	615.0	612.9	612.9	610.8	609.8	609.8	609.8	614.0	611.9	615.0	615.0
37.5°	591.0	591.0	590.0	587.9	586.8	587.9	586.8	588.9	587.9	588.9	590.0
40°	565.9	563.9	562.8	562.8	559.7	556.5	559.7	559.7	560.7	563.9	564.9
42.5°	535.7	536.7	536.7	532.5	532.5	532.5	533.6	534.6	534.6	536.7	536.7
45°	509.6	507.5	507.5	507.5	505.4	506.4	508.5	508.5	508.5	508.5	506.4
47.5°	480.3	480.3	481.4	481.4	484.5	483.5	483.5	482.4	480.3	480.3	481.4
50°	453.2	456.3	457.4	457.4	458.4	459.4	459.4	457.4	456.3	453.2	453.2
52.5°	427.1	429.2	431.2	434.4	436.5	435.4	435.4	433.3	429.2	428.1	427.1
55°	398.9	402.0	406.2	409.3	412.5	413.5	413.5	409.3	405.1	399.9	399.9
57.5°	372.8	375.9	383.2	386.3	390.5	390.5	388.4	385.3	379.0	374.9	371.7
60°	346.7	351.9	357.1	363.4	368.6	369.6	366.5	362.3	355.0	349.8	345.6
62.5°	318.5	323.7	334.1	340.4	344.6	344.6	344.6	339.4	330.0	322.7	316.4
65°	291.3	296.5	305.9	314.3	317.4	320.6	317.4	312.2	304.9	296.5	290.3
67.5°	263.1	269.4	278.8	285.1	289.2	292.4	290.3	286.1	276.7	265.2	261.0
70°	231.8	234.9	248.5	254.8	261.0	263.1	261.0	254.8	245.4	232.9	228.7
72.5°	202.6	205.7	218.2	223.5	228.7	230.8	227.6	223.5	215.1	203.6	198.4
75°	169.2	174.4	180.6	189.0	195.3	197.3	194.2	191.1	180.6	173.3	169.2
77.5°	133.7	138.9	147.2	154.5	160.8	159.8	155.6	156.6	145.1	136.8	133.7
80°	101.3	105.5	111.7	118.0	121.1	121.1	120.1	115.9	111.7	105.5	100.2
82.5°	70.0	75.2	80.4	84.6	84.6	85.6	83.5	82.5	78.3	73.1	72.0
85°	41.8	42.8	47.0	47.0	51.2	49.1	48.0	51.2	47.0	43.9	42.8
87.5°	18.8	17.8	18.8	18.8	17.8	19.8	19.8	18.8	19.8	18.8	18.8
90°	24.4	25.5	25.5	25.5	26.7	26.7	26.7	25.5	25.5	25.5	24.4
92.5°	123.6	112.6	94.1	90.6	88.2	85.9	88.2	90.6	94.1	112.6	123.6
95°	466.8	418.0	335.6	300.7	291.4	272.9	291.4	300.7	335.6	418.0	466.8
97.5°	843.0	773.3	703.6	643.3	611.9	598.0	611.9	643.3	703.6	773.3	843.0
100°	1191.3	1130.9	1050.8	967.2	924.3	905.7	924.3	967.2	1050.8	1130.9	1191.3
102.5°	1486.2	1450.2	1363.2	1309.7	1262.1	1249.4	1262.1	1309.7	1363.2	1450.2	1486.2
105°	1657.5	1651.1	1614.0	1575.6	1552.4	1538.5	1552.4	1575.6	1614.0	1651.1	1657.5
107.5°	1705.6	1731.2	1741.7	1735.9	1724.3	1712.7	1724.3	1735.9	1741.7	1731.2	1705.6
110°	1659.8	1709.2	1761.4	1783.5	1791.6	1791.6	1791.6	1783.5	1761.4	1709.2	1659.8

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	1564.1	1624.4	1706.9	1748.7	1771.9	1782.3	1771.9	1748.7	1706.9	1624.4	1564.1
115°	1456.6	1519.9	1610.5	1666.2	1698.7	1713.8	1698.7	1666.2	1610.5	1519.9	1456.6
117.5°	1359.1	1418.9	1510.6	1568.7	1601.2	1610.5	1601.2	1568.7	1510.6	1418.9	1359.1
120°	1277.2	1328.3	1414.3	1470.0	1501.3	1510.6	1501.3	1470.0	1414.3	1328.3	1277.2
122.5°	1211.6	1258.7	1333.0	1382.9	1414.3	1422.4	1414.3	1382.9	1333.0	1258.7	1211.6
125°	1158.8	1200.6	1265.6	1313.2	1338.8	1350.4	1338.8	1313.2	1265.6	1200.6	1158.8
127.5°	1113.5	1153.0	1212.2	1255.2	1279.6	1284.2	1279.6	1255.2	1212.2	1153.0	1113.5
130°	1067.6	1105.4	1163.4	1201.8	1225.0	1232.0	1225.0	1201.8	1163.4	1105.4	1067.6
132.5°	1018.3	1054.3	1112.4	1150.7	1171.6	1179.7	1171.6	1150.7	1112.4	1054.3	1018.3
135°	971.3	1004.4	1055.5	1093.8	1114.7	1121.6	1114.7	1093.8	1055.5	1004.4	971.3
137.5°	922.0	951.0	997.4	1033.4	1053.1	1061.3	1053.1	1033.4	997.4	951.0	922.0
140°	876.6	901.0	944.0	974.2	991.6	997.4	991.6	974.2	944.0	901.0	876.6
142.5°	837.8	858.1	892.9	917.3	933.5	938.2	933.5	917.3	892.9	858.1	837.8
145°	804.1	819.8	847.6	867.4	880.1	884.8	880.1	867.4	847.6	819.8	804.1
147.5°	775.0	787.2	810.5	826.7	834.8	837.2	834.8	826.7	810.5	787.2	775.0
150°	751.2	761.7	779.1	793.0	797.7	798.9	797.7	793.0	779.1	761.7	751.2
152.5°	731.0	738.5	752.4	762.9	767.5	768.7	767.5	762.9	752.4	738.5	731.0
155°	711.2	717.6	729.2	737.3	740.8	742.0	740.8	737.3	729.2	717.6	711.2
157.5°	692.6	697.8	707.1	714.1	717.6	717.6	717.6	714.1	707.1	697.8	692.6
160°	674.0	678.1	686.2	692.0	694.4	693.2	694.4	692.0	686.2	678.1	674.0
162.5°	657.2	660.7	666.5	671.1	671.1	671.1	671.1	671.1	666.5	660.7	657.2
165°	640.4	643.3	647.9	650.2	650.2	650.2	650.2	650.2	647.9	643.3	640.4
167.5°	624.7	627.0	629.3	631.7	630.5	630.5	630.5	631.7	629.3	627.0	624.7
170°	609.6	610.8	613.1	614.2	614.2	613.1	614.2	614.2	613.1	610.8	609.6
172.5°	597.4	598.0	598.0	600.3	598.0	596.8	598.0	600.3	598.0	598.0	597.4
175°	586.4	586.4	586.4	587.5	585.2	584.0	585.2	587.5	586.4	586.4	586.4
177.5°	579.4	579.4	578.2	579.4	575.9	575.9	575.9	579.4	578.2	579.4	579.4
180°	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0	1230.0
2.5°	1168.4	1162.2	1169.5	1160.1	1162.2	1173.7	1172.6	1183.1	1189.3	1188.3	1193.5
5°	1091.2	1091.2	1094.3	1093.3	1103.7	1113.1	1125.6	1136.1	1147.6	1153.8	1161.1
7.5°	1014.9	1025.4	1027.5	1032.7	1045.2	1060.9	1073.4	1089.1	1105.8	1117.3	1125.6
10°	952.3	960.6	969.0	973.2	986.7	1007.6	1025.4	1050.4	1071.3	1083.9	1095.3
12.5°	896.9	906.3	910.5	929.3	938.7	952.3	977.4	1004.5	1027.5	1041.0	1050.4
15°	857.3	862.5	871.9	883.4	892.8	909.5	930.4	960.6	982.6	994.1	1026.4
17.5°	823.9	830.1	835.3	840.6	855.2	872.9	892.8	918.9	947.1	966.9	983.6
20°	789.4	792.5	798.8	807.1	817.6	834.3	852.0	879.2	904.3	919.9	941.8
22.5°	748.7	758.1	764.3	770.6	782.1	800.9	817.6	837.4	868.8	886.5	909.5
25°	724.7	728.8	733.0	740.3	748.7	765.4	784.2	805.1	830.1	848.9	868.8
27.5°	693.3	699.6	704.8	714.2	719.4	733.0	750.8	771.6	801.9	817.6	834.3
30°	667.2	673.5	677.7	681.8	689.2	703.8	720.5	737.2	765.4	785.2	801.9
32.5°	641.1	647.4	652.6	655.7	663.1	672.5	686.0	706.9	730.9	744.5	766.4
35°	618.2	618.2	624.4	628.6	634.9	643.2	655.7	671.4	696.5	714.2	734.1
37.5°	592.0	593.1	598.3	601.4	607.7	616.1	628.6	643.2	664.1	677.7	697.5
40°	564.9	568.0	570.1	575.3	582.7	585.8	598.3	615.0	635.9	648.4	665.1
42.5°	537.8	539.8	545.1	549.2	555.5	560.7	569.1	584.7	600.4	619.2	632.8
45°	507.5	512.7	515.8	523.1	526.3	531.5	539.8	552.4	571.2	582.7	598.3
47.5°	481.4	483.5	485.5	494.9	501.2	504.3	512.7	520.0	539.8	550.3	564.9
50°	453.2	453.2	456.3	460.5	467.8	474.1	481.4	489.7	505.4	515.8	530.4
52.5°	427.1	423.9	426.0	428.1	435.4	441.7	449.0	460.5	475.1	481.4	493.9
55°	398.9	393.7	396.8	399.9	402.0	410.4	418.7	426.0	437.5	446.9	458.4
57.5°	368.6	367.6	365.5	366.5	371.7	376.9	383.2	392.6	406.2	413.5	419.8
60°	341.4	335.2	333.1	335.2	338.3	341.4	349.8	358.2	369.6	376.9	384.3
62.5°	313.3	307.0	302.8	299.7	302.8	310.1	315.3	321.6	331.0	339.4	345.6
65°	286.1	276.7	272.5	270.4	269.4	274.6	278.8	287.1	295.5	298.6	305.9
67.5°	255.8	247.5	242.2	239.1	239.1	239.1	243.3	251.6	260.0	261.0	268.4
70°	225.5	216.1	210.9	206.7	204.7	206.7	212.0	213.0	220.3	222.4	226.6
72.5°	193.2	184.8	178.6	173.3	174.4	176.5	176.5	178.6	182.7	188.0	188.0
75°	162.9	151.4	148.3	144.1	142.0	142.0	142.0	146.2	149.3	153.5	152.5
77.5°	128.4	122.2	115.9	113.8	110.7	109.6	111.7	111.7	113.8	116.9	118.0
80°	99.2	91.9	87.7	85.6	81.4	80.4	81.4	81.4	84.6	83.5	84.6
82.5°	68.9	63.7	60.6	57.4	55.3	56.4	55.3	55.3	56.4	55.3	55.3
85°	39.7	38.6	36.5	35.5	34.5	32.4	34.5	33.4	32.4	31.3	33.4
87.5°	18.8	17.8	17.8	15.7	15.7	14.6	15.7	15.7	14.6	14.6	14.6
90°	23.2	22.1	20.9	19.7	18.6	16.3	15.1	12.8	11.6	10.4	9.3
92.5°	134.7	181.1	252.0	373.9	463.3	471.4	327.4	195.1	116.1	95.2	74.3
95°	515.5	658.4	834.8	1006.7	1028.8	839.5	519.0	263.6	139.3	113.2	87.1
97.5°	912.6	1056.6	1197.1	1257.5	1111.2	769.8	423.8	227.6	141.7	122.5	103.3
100°	1251.7	1371.3	1428.2	1338.8	1048.5	668.8	376.2	225.3	157.9	140.5	123.1
102.5°	1522.2	1564.0	1506.0	1290.0	938.2	592.2	356.5	235.7	177.7	160.8	144.0
105°	1663.9	1612.8	1453.7	1175.1	841.8	548.1	354.1	250.8	199.7	183.4	167.2
107.5°	1680.1	1557.1	1346.9	1065.9	769.8	524.8	362.3	271.7	221.8	207.2	192.7
110°	1610.5	1446.8	1226.1	975.3	722.2	515.5	375.0	294.9	247.3	232.2	217.1

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	1503.7	1337.6	1130.9	908.0	694.4	515.5	391.3	317.0	271.7	257.2	242.7
115°	1393.4	1234.3	1054.3	862.7	675.8	519.0	407.6	340.2	297.2	282.7	268.2
117.5°	1299.3	1160.0	1000.9	832.5	665.3	524.8	426.1	363.4	322.8	308.8	294.9
120°	1226.1	1098.4	959.1	808.1	658.4	534.1	444.7	389.0	348.3	333.8	319.3
122.5°	1164.6	1054.3	927.7	787.2	652.6	542.2	465.6	413.4	372.7	358.2	343.7
125°	1117.0	1016.0	897.5	768.7	647.9	551.5	484.2	434.3	395.9	380.8	365.8
127.5°	1074.0	978.8	866.2	751.2	645.6	562.0	501.6	455.2	418.0	402.9	387.8
130°	1029.9	939.4	837.2	733.8	643.3	571.3	519.0	474.9	438.9	423.8	408.7
132.5°	982.3	902.2	808.1	719.9	643.3	581.7	534.1	493.5	457.5	442.4	427.3
135°	938.2	863.9	783.8	709.4	643.3	591.0	548.1	509.7	473.7	458.0	442.4
137.5°	892.9	829.0	761.7	699.0	644.4	600.3	558.5	521.3	488.8	472.6	456.3
140°	852.3	798.9	744.3	692.0	645.6	606.1	569.0	534.1	500.4	484.8	469.1
142.5°	817.4	773.3	729.2	686.2	646.7	609.6	574.8	542.2	510.9	496.4	481.9
145°	788.4	752.4	716.4	680.4	645.6	611.9	580.6	551.5	521.3	508.0	494.6
147.5°	762.9	733.8	703.6	674.6	643.3	613.1	584.0	557.3	530.6	518.4	506.3
150°	740.8	718.7	693.2	667.6	639.8	613.1	587.5	563.1	537.6	527.8	517.9
152.5°	723.4	703.6	681.6	659.5	635.1	611.9	589.9	569.0	545.7	537.0	528.3
155°	704.8	688.5	670.0	650.2	629.3	609.6	591.0	572.4	552.7	544.6	536.4
157.5°	687.4	674.6	658.4	642.1	623.5	607.3	592.2	575.9	558.5	552.1	545.7
160°	670.0	658.4	646.7	631.7	617.7	603.8	592.2	578.2	563.1	557.9	552.7
162.5°	653.7	644.4	634.0	622.4	610.8	600.3	591.0	580.6	567.8	563.8	559.7
165°	637.5	630.5	622.4	613.1	603.8	596.8	589.9	580.6	571.3	567.8	564.3
167.5°	622.4	616.6	610.8	603.8	596.8	591.0	587.5	580.6	572.4	570.1	567.8
170°	608.4	604.9	601.5	595.7	591.0	587.5	585.2	580.6	574.8	573.0	571.3
172.5°	596.8	594.5	591.0	587.5	584.0	582.9	582.9	579.4	574.8	574.2	573.6
175°	586.4	584.0	584.0	580.6	579.4	579.4	580.6	578.2	574.8	574.8	574.8
177.5°	579.4	579.4	578.2	577.1	575.9	575.9	578.2	577.1	574.8	574.8	574.8
180°	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9	575.9

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1230.0	1230.0	1230.0	1230.0
2.5°	1200.8	1211.2	1218.6	1232.1
5°	1173.7	1192.5	1210.2	1229.0
7.5°	1146.5	1168.4	1196.6	1220.6
10°	1116.2	1144.4	1177.8	1210.2
12.5°	1085.9	1119.4	1155.9	1198.7
15°	1049.4	1092.2	1135.0	1181.0
17.5°	1017.0	1060.9	1106.8	1164.3
20°	980.5	1028.5	1078.6	1137.1
22.5°	948.1	1001.4	1053.6	1115.2
25°	911.6	963.8	1021.2	1087.0
27.5°	881.3	929.3	985.7	1056.7
30°	844.7	896.9	953.3	1024.3
32.5°	810.3	860.4	919.9	989.9
35°	774.8	825.9	879.2	946.0
37.5°	741.4	785.2	838.5	902.2
40°	703.8	751.8	799.8	850.0
42.5°	669.3	713.2	758.1	797.8
45°	630.7	668.3	711.1	743.5
47.5°	595.2	628.6	662.0	687.1
50°	559.7	585.8	610.8	632.8
52.5°	517.9	547.1	560.7	574.3
55°	480.3	497.0	509.6	523.1
57.5°	443.8	451.1	457.4	469.9
60°	395.7	404.1	411.4	420.8
62.5°	354.0	358.2	360.2	369.6
65°	314.3	313.3	318.5	323.7
67.5°	271.5	270.4	275.7	277.8
70°	229.7	228.7	229.7	234.9
72.5°	190.0	190.0	191.1	193.2
75°	153.5	153.5	154.5	156.6
77.5°	115.9	118.0	116.9	121.1
80°	84.6	82.5	84.6	86.7
82.5°	55.3	57.4	57.4	55.3
85°	31.3	31.3	31.3	31.3
87.5°	13.6	13.6	14.6	15.7
90°	7.0	4.6	2.3	1.2
92.5°	49.9	32.5	20.9	17.4
95°	61.5	48.8	39.5	38.3
97.5°	80.1	67.3	60.4	59.2
100°	101.0	88.2	83.6	81.3
102.5°	124.2	110.3	106.8	105.7
105°	148.6	137.0	131.2	131.2
107.5°	173.0	163.7	157.9	155.6
110°	199.7	189.3	184.6	182.3

TEST NUMBER: P1028248

CATALOG NUMBER: S125DIP-B850D1270UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	225.3	214.8	211.3	209.0
115°	250.8	240.4	236.9	234.5
117.5°	275.2	264.7	261.3	257.8
120°	299.6	289.1	284.5	281.0
122.5°	321.6	311.2	307.7	305.4
125°	343.7	333.2	327.4	325.1
127.5°	364.6	351.8	344.9	341.4
130°	384.3	369.2	359.9	356.5
132.5°	401.7	384.3	372.7	368.1
135°	418.0	399.4	385.5	380.8
137.5°	431.9	413.4	400.6	397.1
140°	447.0	428.5	414.5	411.0
142.5°	461.0	442.4	429.6	427.3
145°	473.7	457.5	445.9	443.5
147.5°	487.7	472.6	462.1	461.0
150°	501.6	486.5	478.4	476.1
152.5°	513.2	500.4	493.5	492.3
155°	524.8	513.2	506.3	506.3
157.5°	535.3	524.8	519.0	519.0
160°	543.4	535.3	530.6	531.8
162.5°	552.7	545.7	541.1	542.2
165°	559.7	553.9	550.4	552.7
167.5°	564.3	560.8	558.5	559.7
170°	569.0	566.6	565.5	566.6
172.5°	572.4	570.1	569.0	571.3
175°	574.8	573.6	572.4	574.8
177.5°	575.9	574.8	574.8	577.1
180°	575.9	575.9	575.9	575.9

(END OF REPORT)