

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State
Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand:

Report Number: A1913332B001

Luminaire Tested:

Test Date: 2019-08-13



Test Information

Test Method: LM-79-08
Report Number: A1913332B001
Test Lab: EVERFINE
Test Date: 2019-08-13
Issue Date: 2019-08-13 17:00:02
Manufacturer: LEEDARSON
Product Line:
Catalog Number:
Description: LCR8309FSE010MW*
Light Source: -
Ballast/Driver: -

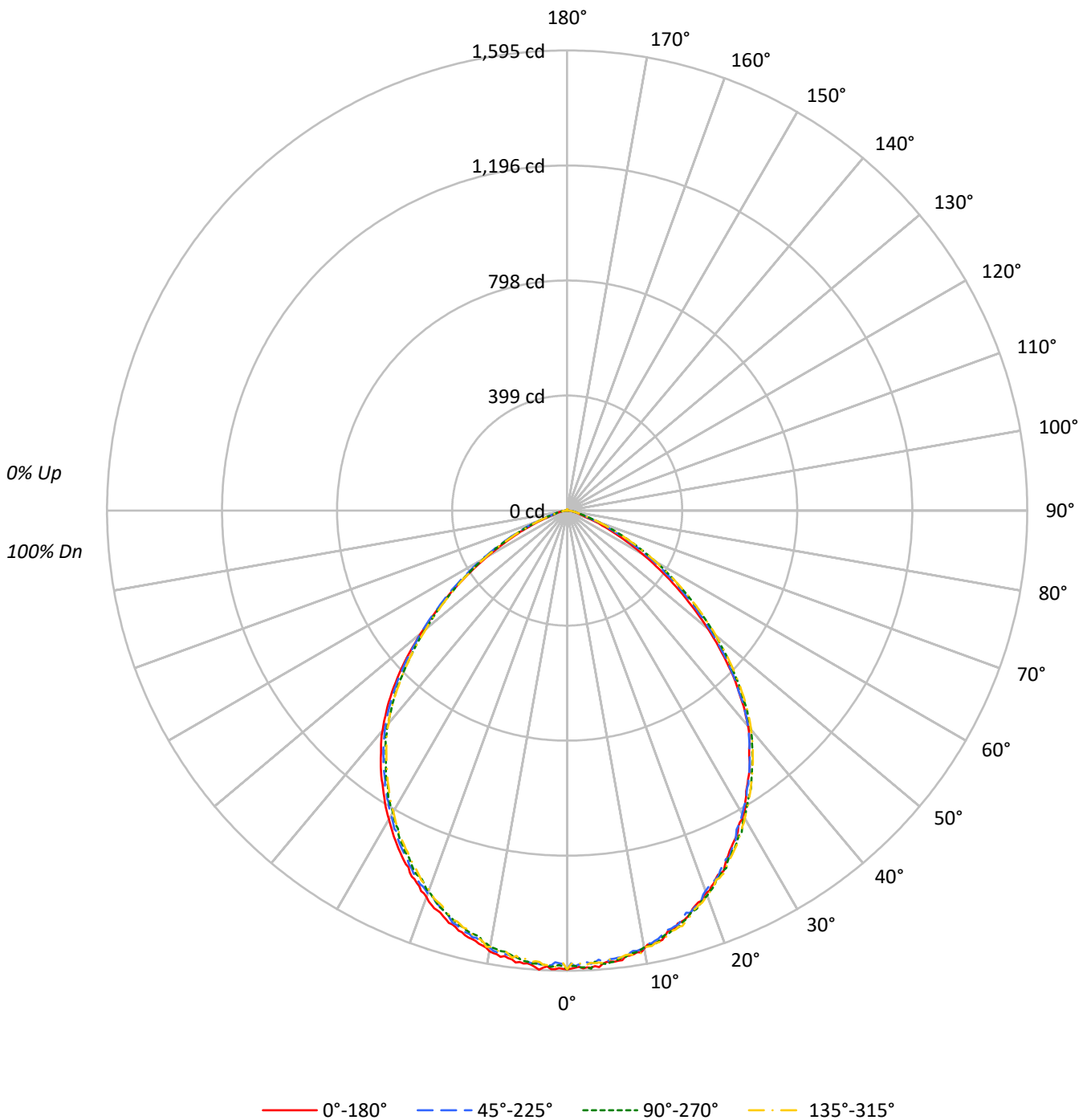
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 3220.6 lumens
Efficiency: N/A
Efficacy: 95.0 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 1.15 / 1.24
Luminous Opening: Point Source (0m x 0m x 0m)
CIE Type: Direct

Input Watts (W): 33.9122
Input Voltage (V): NR
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: 25 FT

TEST NUMBER: A1913332B001
CATALOG NUMBER:

Luminous Intensity Polar Plot





TEST NUMBER: A1913332B001

CATALOG NUMBER:

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20	
RC	80				70				50				30				10	0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	111	107	104	101	108	105	102	99	101	98	96	97	95	93	93	92	90	88
2	103	96	90	85	100	94	89	84	91	86	82	87	84	81	84	81	79	77
3	95	86	79	73	92	84	78	73	81	76	71	79	74	70	76	72	69	67
4	88	77	70	64	86	76	69	63	74	67	62	71	66	62	69	65	61	59
5	81	70	62	56	79	69	61	56	67	60	55	65	59	55	63	58	54	52
6	75	63	55	50	74	63	55	49	61	54	49	59	53	49	58	52	48	46
7	70	58	50	44	69	57	50	44	56	49	44	54	48	44	53	48	43	42
8	66	53	45	40	64	53	45	40	51	44	40	50	44	39	49	43	39	37
9	62	49	41	36	60	48	41	36	47	41	36	46	40	36	45	40	36	34
10	58	45	38	33	57	45	38	33	44	37	33	43	37	33	42	37	33	31

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	Luminaire represents a point source (luminous area is zero).			
5°	No luminance values can be calculated.			
10°				
15°				
20°				
25°				
30°				
35°				
40°				
45°				
50°				
55°				
60°				
65°				
70°				
75°				
80°				
85°				



TEST NUMBER: A1913332B001

CATALOG NUMBER:

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	149.1	4.6
10°-20°	418.8	13.0
20°-30°	609.9	18.9
30°-40°	691.4	21.5
40°-50°	633.7	19.7
50°-60°	437.8	13.6
60°-70°	206.2	6.4
70°-80°	55.7	1.7
80°-90°	12.3	0.4
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.1	0.0
120°-130°	0.6	0.0
130°-140°	1.0	0.0
140°-150°	1.2	0.0
150°-160°	1.3	0.0
160°-170°	1.1	0.0
170°-180°	0.4	0.0
0°-30°	1177.9	36.6
0°-40°	1869.3	58.0
0°-60°	2940.7	91.3
0°-90°	3214.9	99.8
90°-120°	0.1	0.0
90°-150°	2.9	0.1
90°-180°	6.0	0.2
0°-180°	3220.6	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1590	1590	1590	1590	1590	
5°	1570	1578	1575	1570	1570	149
15°	1482	1494	1494	1480	1482	418
25°	1320	1327	1339	1315	1320	608
35°	1101	1116	1123	1095	1101	687
45°	817	834	840	809	817	625
55°	462	505	485	481	462	414
65°	174	221	189	205	174	178
75°	41	50	42	45	41	47
85°	9	13	9	11	9	10
90°	0	0	0	0	0	0
95°	0	0	0	0	0	0
105°	0	0	0	0	0	0
115°	0	0	0	0	0	0
125°	1	0	0	1	1	1
135°	2	1	1	2	2	1
145°	2	1	2	2	2	2
155°	3	2	2	3	3	2
165°	4	3	4	4	4	1
175°	4	4	4	4	4	0
180°	4	4	4	4	4	



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
0°	1590.3	1590.3	1590.3	1590.3	1590.3	1590.3	1590.3	1590.3	1590.3	1590.3	1590.3
0.5°	1587.5	1584.4	1569.1	1578.6	1578.6	1582.0	1571.6	1598.9	1588.8	1585.9	1572.1
1°	1584.6	1584.7	1579.9	1581.1	1578.8	1584.4	1565.7	1584.0	1586.7	1581.8	1569.2
1.5°	1582.2	1581.0	1573.3	1582.9	1583.7	1588.0	1567.7	1588.7	1590.3	1584.5	1566.2
2°	1587.7	1587.8	1577.7	1576.5	1584.1	1586.0	1579.9	1576.6	1590.9	1583.9	1577.1
2.5°	1584.9	1581.4	1567.4	1586.6	1585.3	1586.5	1574.7	1584.9	1581.1	1579.7	1575.9
3°	1586.3	1585.1	1572.9	1580.3	1589.6	1583.7	1569.3	1584.4	1586.4	1589.1	1575.2
3.5°	1581.6	1582.9	1569.4	1579.8	1567.2	1581.5	1571.8	1578.4	1594.6	1581.1	1576.0
4°	1586.0	1576.4	1560.5	1581.7	1574.9	1576.6	1570.5	1574.7	1586.1	1572.9	1570.1
4.5°	1576.1	1575.3	1568.0	1575.9	1574.8	1579.3	1573.2	1580.8	1579.6	1574.9	1573.7
5°	1570.3	1578.7	1571.1	1571.1	1577.8	1573.9	1565.0	1573.4	1575.0	1576.0	1569.4
5.5°	1570.6	1574.4	1561.9	1567.1	1572.6	1571.6	1562.9	1571.0	1577.4	1572.7	1566.8
6°	1572.3	1572.4	1562.1	1568.5	1572.4	1574.4	1564.3	1577.9	1573.5	1566.5	1561.0
6.5°	1570.8	1565.6	1559.3	1565.9	1565.8	1577.3	1562.0	1574.7	1576.7	1570.6	1557.6
7°	1570.0	1565.2	1560.7	1559.4	1561.0	1578.6	1558.9	1572.5	1567.8	1562.7	1557.7
7.5°	1557.4	1568.8	1557.7	1566.7	1560.3	1573.1	1554.1	1556.5	1564.6	1563.8	1554.4
8°	1557.2	1557.0	1549.8	1559.6	1551.7	1566.3	1554.2	1557.7	1559.2	1559.2	1552.0
8.5°	1554.7	1549.3	1543.0	1557.8	1550.9	1561.0	1557.7	1558.5	1563.7	1556.1	1548.2
9°	1549.9	1548.8	1545.3	1545.9	1548.9	1558.7	1555.9	1559.2	1557.1	1549.5	1549.8
9.5°	1553.0	1546.4	1542.4	1541.1	1543.7	1558.3	1555.1	1552.2	1555.0	1548.6	1547.2
10°	1540.9	1533.7	1541.0	1537.5	1537.5	1553.8	1537.8	1551.5	1551.3	1551.6	1538.8
10.5°	1530.0	1539.7	1525.6	1535.3	1534.9	1549.6	1537.1	1548.6	1540.7	1538.9	1532.9
11°	1534.5	1531.8	1528.4	1517.4	1534.0	1535.2	1538.2	1540.6	1536.3	1532.9	1528.9
11.5°	1529.5	1526.6	1522.5	1532.6	1532.4	1536.2	1530.4	1536.0	1532.1	1531.2	1521.3
12°	1526.9	1526.2	1518.1	1521.0	1526.0	1532.7	1529.8	1525.9	1524.8	1523.9	1514.2
12.5°	1523.8	1512.6	1509.8	1513.9	1515.7	1534.6	1527.1	1518.7	1521.1	1517.3	1515.0
13°	1512.3	1506.8	1503.0	1514.9	1509.5	1520.6	1516.8	1519.6	1518.9	1515.7	1506.2
13.5°	1498.7	1499.0	1494.9	1514.9	1507.2	1516.0	1512.1	1510.2	1514.4	1511.7	1504.3
14°	1499.0	1497.7	1493.6	1513.2	1500.5	1514.7	1501.2	1504.1	1505.8	1508.4	1498.3
14.5°	1495.3	1490.3	1488.1	1497.4	1498.3	1504.5	1500.5	1501.8	1504.2	1508.3	1492.4
15°	1481.8	1483.0	1486.0	1494.3	1494.3	1502.1	1493.3	1494.4	1494.3	1499.8	1486.1
15.5°	1479.2	1474.0	1476.3	1477.8	1484.4	1497.0	1494.2	1490.2	1489.0	1489.2	1482.9
16°	1476.3	1467.7	1464.0	1469.5	1477.5	1489.6	1483.8	1480.5	1487.0	1480.2	1472.5
16.5°	1468.5	1456.2	1453.7	1459.7	1471.9	1481.3	1473.4	1479.0	1478.0	1475.0	1459.4
17°	1460.1	1452.2	1458.0	1459.1	1459.9	1474.2	1469.0	1475.6	1470.3	1466.9	1454.6
17.5°	1447.0	1451.9	1450.3	1459.8	1454.8	1469.6	1453.6	1460.9	1461.6	1458.2	1447.6
18°	1439.6	1443.7	1441.8	1453.8	1451.9	1464.1	1448.1	1452.5	1456.7	1455.5	1439.5
18.5°	1432.5	1432.3	1433.7	1443.9	1443.5	1451.4	1441.8	1449.9	1453.3	1443.7	1433.0
19°	1430.6	1422.6	1428.6	1429.6	1433.0	1444.8	1437.1	1439.9	1444.7	1439.5	1421.5
19.5°	1416.8	1414.1	1412.5	1429.1	1426.1	1436.8	1428.1	1429.3	1437.7	1430.5	1423.2
20°	1410.0	1411.8	1403.1	1419.1	1419.9	1429.8	1424.6	1425.1	1425.5	1423.8	1412.8
20.5°	1407.1	1404.6	1394.6	1413.5	1410.4	1423.0	1411.7	1413.6	1417.1	1413.5	1403.3
21°	1395.4	1391.2	1388.7	1397.1	1404.0	1413.7	1403.5	1408.7	1412.6	1404.8	1395.9
21.5°	1387.8	1386.8	1381.8	1389.1	1394.9	1407.3	1393.9	1401.2	1399.3	1399.7	1391.3
22°	1376.5	1377.6	1377.8	1378.2	1380.2	1396.6	1379.7	1397.9	1392.0	1388.4	1382.3



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CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
22.5°	1366.1	1367.9	1370.9	1372.0	1377.7	1391.3	1379.1	1381.8	1382.3	1383.4	1372.7
23°	1364.9	1357.1	1356.4	1365.8	1365.9	1378.4	1372.3	1374.0	1378.5	1374.1	1365.0
23.5°	1361.4	1353.6	1346.5	1356.6	1359.9	1372.0	1369.5	1363.7	1368.5	1360.0	1352.0
24°	1344.7	1342.7	1337.7	1338.3	1356.0	1365.3	1354.9	1357.9	1352.7	1357.8	1345.4
24.5°	1330.7	1333.0	1327.6	1328.1	1339.8	1350.4	1340.9	1346.4	1347.8	1350.5	1332.8
25°	1320.4	1320.4	1328.0	1322.9	1327.5	1339.9	1333.1	1335.9	1338.5	1334.8	1323.5
25.5°	1307.7	1308.2	1317.4	1312.0	1322.6	1331.6	1325.6	1324.0	1329.4	1322.2	1314.4
26°	1298.5	1301.0	1303.3	1308.6	1309.6	1322.8	1315.4	1320.5	1319.1	1315.5	1305.8
26.5°	1288.7	1288.0	1295.7	1301.3	1303.6	1312.3	1306.3	1313.0	1309.4	1304.7	1296.6
27°	1280.9	1280.9	1285.8	1287.0	1293.0	1300.3	1298.4	1299.7	1299.8	1295.9	1286.2
27.5°	1271.2	1272.8	1268.8	1281.2	1282.1	1290.6	1285.5	1290.6	1289.3	1286.4	1275.8
28°	1260.6	1255.3	1251.3	1266.2	1272.2	1280.5	1275.8	1277.3	1279.8	1273.1	1260.0
28.5°	1244.3	1247.7	1243.5	1253.2	1269.1	1272.2	1267.0	1268.6	1269.0	1265.5	1255.5
29°	1234.6	1237.2	1238.9	1245.6	1251.5	1259.2	1252.6	1255.4	1257.6	1249.5	1242.4
29.5°	1230.1	1227.2	1225.2	1233.9	1238.3	1246.5	1243.8	1245.2	1246.7	1243.2	1231.2
30°	1218.7	1217.0	1213.4	1222.9	1230.4	1236.9	1231.5	1236.0	1235.7	1228.4	1219.9
30.5°	1210.9	1205.2	1203.1	1210.2	1219.5	1227.5	1220.1	1223.6	1225.8	1219.2	1208.9
31°	1199.6	1196.2	1192.1	1200.5	1206.5	1217.0	1209.7	1214.3	1214.6	1209.8	1199.4
31.5°	1182.2	1184.2	1183.3	1190.2	1196.1	1206.6	1199.4	1203.8	1203.9	1198.7	1186.0
32°	1170.0	1172.2	1174.8	1178.5	1182.7	1192.9	1187.8	1191.6	1192.2	1186.1	1177.6
32.5°	1153.9	1161.3	1158.2	1166.6	1174.3	1182.6	1176.7	1179.8	1180.0	1176.5	1164.9
33°	1144.5	1145.6	1145.7	1155.6	1164.1	1170.9	1164.8	1167.6	1167.9	1163.6	1153.2
33.5°	1134.1	1135.5	1137.7	1144.5	1154.0	1157.4	1153.6	1155.1	1156.4	1153.3	1144.6
34°	1121.8	1123.7	1123.6	1132.4	1140.6	1146.0	1141.9	1145.7	1144.5	1138.0	1129.0
34.5°	1112.2	1111.0	1111.6	1119.9	1127.7	1134.9	1130.7	1131.3	1134.3	1130.9	1116.3
35°	1101.2	1099.1	1100.9	1108.1	1116.2	1125.2	1118.1	1120.8	1122.7	1120.1	1106.5
35.5°	1090.0	1088.3	1087.8	1096.4	1104.0	1110.8	1105.7	1110.1	1110.3	1098.6	1095.7
36°	1075.9	1075.2	1076.2	1084.1	1091.2	1099.2	1094.3	1097.7	1099.0	1093.5	1083.8
36.5°	1060.9	1062.7	1063.7	1072.5	1079.6	1086.4	1082.3	1084.9	1086.0	1075.2	1069.7
37°	1048.8	1050.8	1051.1	1061.4	1067.3	1073.2	1069.6	1073.6	1073.6	1066.6	1058.1
37.5°	1035.9	1038.4	1038.5	1044.5	1054.4	1061.3	1057.5	1059.9	1060.0	1054.1	1046.1
38°	1027.9	1026.5	1026.1	1034.6	1042.7	1049.1	1045.1	1047.2	1047.9	1041.5	1033.6
38.5°	1014.4	1012.2	1014.0	1022.7	1029.9	1037.1	1032.6	1034.7	1036.1	1028.5	1021.1
39°	1002.9	1001.9	1001.9	1009.4	1018.0	1023.9	1020.0	1023.1	1024.1	1016.3	1006.4
39.5°	991.2	987.5	990.4	995.6	1004.3	1010.2	1005.8	1009.0	1011.0	1003.0	994.8
40°	976.1	972.8	976.4	983.0	989.6	997.0	991.6	995.8	995.9	990.4	981.5
40.5°	960.5	957.7	960.1	967.9	977.5	983.9	978.3	982.8	981.8	976.2	967.5
41°	943.8	942.6	946.6	954.4	960.6	969.3	964.3	968.6	966.9	961.5	953.1
41.5°	930.7	928.4	931.4	939.1	945.0	953.6	950.1	952.2	951.2	946.5	938.5
42°	914.9	913.3	915.7	921.8	932.4	938.4	934.7	936.2	935.7	931.8	922.9
42.5°	897.7	897.8	900.5	907.3	915.9	923.0	919.6	922.2	922.0	916.4	907.1
43°	879.8	881.8	884.0	892.9	897.1	907.7	904.0	906.5	906.7	899.6	891.7
43.5°	863.4	865.5	864.1	875.6	881.8	890.1	887.6	890.4	890.0	884.3	876.3
44°	847.7	850.2	850.5	856.5	867.3	875.2	871.3	873.8	873.4	867.7	860.8
44.5°	833.1	832.4	836.6	843.7	850.8	858.4	855.1	856.3	856.4	852.5	844.6



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
45°	817.0	816.3	819.2	826.0	833.8	841.9	838.7	841.3	839.5	837.4	828.7
45.5°	798.6	800.7	802.2	809.9	817.8	825.8	822.9	824.2	823.0	819.7	811.7
46°	779.5	784.1	785.8	791.9	800.1	809.6	806.6	807.8	806.8	802.4	795.9
46.5°	761.6	766.8	769.4	776.2	783.5	791.7	790.0	791.5	788.6	785.1	779.4
47°	744.3	749.1	752.8	757.7	767.3	775.1	772.4	774.0	771.1	767.0	762.8
47.5°	727.2	732.0	736.0	740.8	751.6	758.5	755.9	757.4	752.9	749.1	745.1
48°	709.1	715.1	719.0	723.8	734.7	741.7	739.4	739.8	733.9	732.8	727.7
48.5°	691.2	697.8	701.1	708.2	717.6	724.5	722.6	723.2	716.7	715.7	711.6
49°	671.9	681.0	683.9	691.6	701.8	708.3	705.6	705.1	698.5	699.3	694.8
49.5°	655.0	663.4	667.7	674.2	685.4	691.0	689.1	689.0	679.2	684.1	678.5
50°	637.4	646.1	651.3	657.2	668.8	674.8	672.8	670.3	661.7	663.0	661.5
50.5°	617.9	628.6	633.4	640.9	651.9	657.1	655.7	653.1	643.8	645.6	645.1
51°	600.9	611.1	617.4	623.2	635.6	640.8	638.8	635.5	625.4	629.2	628.9
51.5°	582.1	593.7	601.5	606.9	619.2	625.3	621.9	618.7	607.9	611.7	612.3
52°	564.5	576.5	585.3	590.3	602.7	608.2	605.3	601.6	589.8	593.8	595.1
52.5°	547.6	559.2	568.4	573.7	585.6	592.0	588.4	584.3	572.1	576.6	578.7
53°	529.5	542.5	551.0	557.7	569.9	575.3	572.4	567.2	554.3	559.5	561.9
53.5°	512.4	525.7	535.3	541.4	553.8	558.5	556.2	549.9	536.8	542.6	546.2
54°	495.9	508.2	519.1	524.3	537.2	542.3	540.4	532.9	519.5	525.3	530.0
54.5°	478.2	491.2	503.1	508.4	521.6	526.4	523.9	516.0	502.2	508.8	514.4
55°	461.9	474.6	487.8	493.2	505.4	510.5	508.0	499.7	485.2	492.3	498.7
55.5°	445.1	458.5	472.1	477.3	489.0	494.6	491.7	483.4	467.8	475.5	483.2
56°	429.8	442.1	456.0	461.1	472.5	478.6	476.0	466.3	450.6	458.4	467.1
56.5°	413.3	425.8	440.6	445.3	457.6	462.9	460.8	450.0	433.4	442.0	451.2
57°	396.1	410.0	425.3	430.2	442.3	447.3	444.8	434.1	416.7	425.5	435.6
57.5°	380.1	394.5	410.7	415.7	427.9	432.2	429.8	417.7	399.8	409.6	420.1
58°	364.3	379.2	395.8	400.7	412.6	417.0	414.3	401.7	383.5	394.1	404.8
58.5°	349.3	364.2	381.6	385.8	397.4	401.8	399.2	386.5	367.8	378.8	390.4
59°	333.8	349.1	366.4	370.7	383.0	386.4	384.0	370.6	352.3	363.0	375.9
59.5°	318.6	334.5	351.8	356.9	368.7	371.2	369.0	355.7	336.6	348.4	360.9
60°	303.9	319.6	337.0	342.9	354.5	356.3	354.6	340.2	321.2	333.2	346.2
60.5°	289.5	305.2	323.1	328.6	340.4	341.9	340.1	325.8	306.5	318.3	331.9
61°	275.3	291.5	309.4	315.2	326.5	327.6	325.8	311.2	291.7	303.9	317.6
61.5°	261.2	277.4	296.0	301.3	312.1	313.9	312.1	297.3	278.0	289.4	303.7
62°	248.2	263.5	282.3	287.5	298.5	300.3	298.2	283.5	263.8	275.7	289.6
62.5°	234.5	250.2	268.8	274.1	284.8	287.1	285.1	269.9	250.3	261.7	276.4
63°	221.9	237.6	256.1	261.3	271.6	273.4	271.8	256.5	237.2	248.0	263.1
63.5°	209.2	225.0	243.8	248.0	258.3	260.2	258.4	243.5	224.9	235.0	250.6
64°	196.7	212.6	231.5	235.5	245.9	247.6	245.8	231.3	212.5	222.3	238.1
64.5°	185.9	200.5	219.4	223.4	233.1	234.8	232.7	218.7	200.8	210.4	225.2
65°	174.5	189.3	207.3	211.7	221.2	222.9	220.4	206.8	189.0	198.5	213.5
65.5°	163.4	177.8	195.1	199.8	209.1	210.6	208.8	194.9	177.2	186.9	202.2
66°	153.1	166.5	183.3	188.0	197.6	198.8	196.9	183.8	166.0	175.6	190.6
66.5°	143.0	155.8	172.5	176.8	186.2	187.6	185.4	172.4	155.5	164.8	179.3
67°	133.5	145.6	161.6	166.1	175.4	176.9	174.5	161.8	145.0	154.6	168.5



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
67.5°	124.1	135.8	151.5	155.5	164.5	166.1	164.2	151.7	134.9	144.4	158.0
68°	115.4	126.4	141.5	145.3	154.2	155.6	153.9	141.4	125.2	134.5	148.3
68.5°	106.7	117.4	132.1	136.0	144.1	145.5	143.8	131.9	115.9	125.0	138.5
69°	98.3	109.0	123.2	126.5	134.4	135.8	134.1	122.6	107.1	116.0	128.9
69.5°	90.5	101.1	114.2	117.5	125.0	126.3	124.5	113.8	98.7	107.4	119.6
70°	83.3	93.6	105.9	109.1	115.9	117.3	115.5	105.6	90.8	99.5	111.0
70.5°	76.2	86.6	97.9	100.6	107.5	108.6	107.1	97.6	83.4	92.0	102.9
71°	69.9	80.3	90.4	93.2	99.1	100.5	98.9	90.1	75.9	84.8	94.7
71.5°	63.5	74.3	83.4	86.1	91.4	92.6	91.3	83.3	69.0	78.2	87.4
72°	58.4	68.8	76.8	79.2	84.1	85.4	84.2	76.7	62.7	72.3	80.1
72.5°	54.7	63.6	70.5	72.8	77.2	78.3	77.3	70.9	57.6	67.0	73.5
73°	51.5	59.1	64.9	67.1	70.7	71.7	70.7	65.3	53.8	61.8	67.2
73.5°	48.2	54.8	59.3	61.5	64.8	65.8	64.7	60.1	50.4	57.2	61.3
74°	45.6	50.6	54.5	56.6	59.1	60.2	59.1	55.2	47.3	52.6	56.2
74.5°	43.2	46.9	50.0	52.1	54.1	55.3	54.2	50.8	44.6	48.6	51.5
75°	41.3	43.5	46.0	48.1	49.6	50.9	49.6	46.7	42.3	45.0	47.1
75.5°	39.3	40.2	42.5	44.7	45.6	46.8	45.4	42.8	40.1	41.8	43.3
76°	37.5	38.0	39.8	41.9	42.6	43.6	42.2	39.7	38.2	38.9	40.5
76.5°	35.6	36.0	38.1	39.9	40.4	41.1	39.8	37.3	36.3	36.6	38.4
77°	33.8	34.2	36.2	38.1	38.5	39.0	37.8	35.4	34.5	34.7	36.4
77.5°	32.0	32.4	34.3	36.2	36.5	37.2	35.9	33.5	32.7	33.0	34.6
78°	30.2	30.5	32.4	34.3	34.6	35.4	34.0	31.7	30.9	31.2	32.8
78.5°	28.4	28.8	30.8	32.4	32.9	33.4	32.3	29.8	29.2	29.3	31.0
79°	26.7	27.1	29.0	30.6	31.1	31.7	30.5	28.2	27.5	27.5	29.2
79.5°	25.0	25.3	27.2	28.9	29.3	30.0	28.7	26.4	25.9	25.8	27.4
80°	23.4	23.6	25.6	27.2	27.6	28.3	27.0	24.6	24.1	24.1	25.7
80.5°	21.9	22.0	23.9	25.6	26.0	26.5	25.2	23.0	22.5	22.4	24.0
81°	20.4	20.6	22.2	23.9	24.4	24.9	23.7	21.3	21.1	20.9	22.4
81.5°	18.7	18.8	20.8	22.3	22.8	23.2	22.0	19.9	19.6	19.2	20.9
82°	17.3	17.3	19.4	20.8	21.2	21.7	20.6	18.3	18.0	17.6	19.4
82.5°	15.8	15.7	17.7	19.4	19.9	20.2	18.9	16.6	16.4	16.0	17.7
83°	14.4	14.1	16.3	17.8	18.4	18.7	17.6	15.2	14.9	14.5	16.2
83.5°	12.9	12.5	14.8	16.4	16.8	17.1	16.0	13.6	13.5	12.9	14.7
84°	11.4	11.1	13.5	15.0	15.5	15.7	14.5	12.1	12.0	11.4	13.4
84.5°	10.0	9.5	12.2	13.5	14.0	14.4	13.3	10.6	10.6	10.0	12.1
85°	8.7	8.3	11.0	12.0	12.6	12.8	11.9	9.3	9.2	8.5	10.9
85.5°	7.0	7.3	9.7	11.0	11.2	11.4	10.6	8.1	8.1	7.2	9.6
86°	6.6	6.3	8.5	9.2	9.8	10.1	9.4	7.1	6.6	6.1	8.3
86.5°	5.7	5.5	7.4	8.0	8.4	8.6	8.2	6.1	5.5	5.3	7.2
87°	4.8	4.6	6.2	6.7	7.1	7.3	7.1	5.1	4.8	4.4	6.0
87.5°	3.9	3.8	5.1	5.4	5.9	6.1	5.9	4.3	3.9	4.1	4.9
88°	3.0	3.0	4.0	4.3	4.6	4.8	4.9	3.4	3.1	2.9	3.9
88.5°	2.1	2.3	3.0	3.2	3.4	3.9	3.7	2.6	2.2	2.0	2.9
89°	1.2	1.5	1.8	2.0	2.4	2.7	2.5	1.9	1.3	1.3	1.8
89.5°	0.4	0.8	0.8	0.9	1.3	1.6	1.5	1.0	0.5	0.8	0.8



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
90°	0.0	0.3	0.0	0.0	0.3	0.4	0.6	0.2	0.0	0.0	0.0
90.5°	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91°	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91.5°	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92°	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
101.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
103.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
104.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
106.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
108.5°	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
109°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
109.5°	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
111.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
113.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
115.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
116.5°	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117°	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
117.5°	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0
118°	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1
118.5°	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1
119°	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1
119.5°	0.3	0.3	0.3	0.2	0.2	0.1	0.0	0.2	0.2	0.1	0.1
120°	0.4	0.3	0.3	0.2	0.3	0.2	0.0	0.1	0.1	0.1	0.2
120.5°	0.4	0.5	0.4	0.3	0.3	0.2	0.1	0.2	0.2	0.1	0.2
121°	0.5	0.5	0.4	0.3	0.3	0.2	0.1	0.2	0.2	0.1	0.2
121.5°	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.3	0.3	0.2	0.1
122°	0.6	0.6	0.6	0.5	0.3	0.3	0.1	0.3	0.3	0.2	0.1
122.5°	0.7	0.7	0.7	0.6	0.3	0.3	0.1	0.3	0.4	0.2	0.2
123°	0.7	0.8	0.9	0.8	0.4	0.3	0.1	0.4	0.4	0.3	0.2
123.5°	0.8	0.9	0.8	0.8	0.4	0.3	0.2	0.4	0.4	0.3	0.3
124°	0.8	0.9	0.8	1.0	0.4	0.4	0.2	0.5	0.3	0.3	0.3
124.5°	0.9	1.0	1.0	0.9	0.4	0.4	0.2	0.5	0.4	0.4	0.4
125°	1.0	1.0	1.0	1.0	0.4	0.5	0.3	0.4	0.4	0.4	0.4
125.5°	1.0	1.0	1.0	1.0	0.5	0.4	0.3	0.5	0.5	0.4	0.4
126°	1.0	1.0	1.0	1.0	0.5	0.5	0.3	0.5	0.5	0.4	0.5
126.5°	1.0	1.0	1.0	1.0	0.5	0.5	0.4	0.5	0.5	0.5	0.5
127°	1.0	0.9	1.0	1.0	0.5	0.5	0.4	0.6	0.6	0.5	0.5
127.5°	1.1	0.9	1.0	1.0	0.5	0.6	0.4	0.6	0.6	0.5	0.5
128°	1.1	0.9	0.9	1.1	0.5	0.6	0.4	0.6	0.6	0.5	0.6
128.5°	1.1	0.9	0.9	1.1	0.6	0.6	0.4	0.6	0.7	0.6	0.6
129°	1.1	1.1	0.9	1.1	0.6	0.6	0.5	0.7	0.7	0.6	0.6
129.5°	1.1	1.1	0.9	1.1	0.6	0.6	0.5	0.7	0.7	0.7	0.6
130°	1.2	1.0	0.9	1.1	0.6	0.6	0.5	0.7	0.7	0.7	0.6
130.5°	1.2	1.0	0.9	1.2	0.6	0.6	0.6	0.7	0.8	0.7	0.6
131°	1.2	1.2	1.1	1.2	0.7	0.7	0.5	0.7	0.8	0.8	0.6
131.5°	1.2	1.1	1.1	1.2	0.7	0.7	0.6	0.8	0.8	0.8	0.7
132°	1.3	1.1	1.2	1.2	0.8	0.7	0.6	0.8	0.9	0.7	0.7
132.5°	1.3	1.3	1.2	1.2	0.8	0.8	0.7	0.9	0.9	0.9	0.7
133°	1.3	1.3	1.3	1.3	0.7	0.8	0.7	0.9	1.0	0.9	0.7
133.5°	1.6	1.3	1.3	1.3	0.9	0.8	0.8	1.0	1.0	0.9	0.9
134°	1.7	1.6	1.4	1.4	0.8	0.9	0.7	1.0	1.0	0.9	0.9
134.5°	2.0	1.9	1.6	1.5	0.8	0.9	0.7	1.0	0.9	1.0	1.0



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
135°	2.2	1.9	1.8	1.7	0.9	0.9	0.8	1.1	1.0	1.0	1.0
135.5°	2.3	1.9	2.2	2.1	0.9	1.0	0.9	1.1	1.0	1.0	1.0
136°	2.3	2.0	2.2	2.1	0.9	1.0	0.9	1.0	1.0	1.0	1.0
136.5°	2.3	2.0	2.2	2.3	0.9	1.0	1.1	1.0	1.0	1.0	1.0
137°	2.3	2.0	2.2	2.3	1.0	1.0	1.1	1.1	1.1	1.0	1.0
137.5°	2.3	2.0	2.2	2.3	1.0	1.0	1.0	1.1	1.1	1.0	1.0
138°	2.3	2.0	2.2	2.3	1.0	1.1	1.0	1.1	1.1	1.1	1.0
138.5°	2.3	2.0	2.2	2.3	1.0	1.1	1.1	1.1	1.2	1.1	1.1
139°	2.3	2.1	2.2	2.3	1.0	1.1	1.1	1.2	1.2	1.1	1.1
139.5°	2.3	2.1	2.2	2.3	1.0	1.1	1.1	1.2	1.2	1.1	1.1
140°	2.3	2.1	2.2	2.3	1.0	1.1	1.2	1.2	1.3	1.2	1.1
140.5°	2.3	2.1	2.2	2.3	1.0	1.1	1.2	1.2	1.2	1.2	1.1
141°	2.4	2.1	2.2	2.3	1.0	1.1	1.2	1.3	1.3	1.2	1.1
141.5°	2.4	2.1	2.2	2.3	1.0	1.2	1.3	1.3	1.4	1.3	1.2
142°	2.4	2.2	2.2	2.3	1.0	1.2	1.3	1.3	1.4	1.3	1.2
142.5°	2.4	2.2	2.2	2.3	1.1	1.3	1.3	1.3	1.4	1.3	1.2
143°	2.4	2.2	2.2	2.3	1.1	1.3	1.3	1.3	1.4	1.4	1.3
143.5°	2.4	2.2	2.2	2.3	1.2	1.3	1.3	1.3	1.5	1.5	1.3
144°	2.4	2.2	2.2	2.3	1.1	1.4	1.3	1.3	1.5	1.5	1.3
144.5°	2.4	2.4	2.2	2.3	1.2	1.4	1.4	1.5	1.5	1.5	1.3
145°	2.4	2.5	2.3	2.2	1.2	1.4	1.4	1.5	1.6	1.5	1.5
145.5°	2.5	2.6	2.4	2.2	1.3	1.4	1.5	1.6	1.6	1.5	1.5
146°	2.7	2.7	2.5	2.4	1.2	1.5	1.5	1.6	1.5	1.6	1.6
146.5°	2.8	2.8	2.6	2.4	1.2	1.5	1.5	1.6	1.7	1.6	1.6
147°	2.9	3.0	2.8	2.6	1.2	1.5	1.5	1.6	1.7	1.6	1.6
147.5°	3.0	3.1	3.0	2.6	1.3	1.6	1.6	1.7	1.7	1.7	1.7
148°	3.1	3.2	3.1	2.8	1.4	1.6	1.6	1.7	1.8	1.7	1.7
148.5°	3.1	3.2	3.1	2.9	1.4	1.6	1.6	1.7	1.8	1.8	1.8
149°	3.1	3.2	3.2	3.0	1.5	1.7	1.6	1.9	1.9	1.9	1.8
149.5°	3.1	3.2	3.1	3.1	1.6	1.7	1.7	1.9	1.8	1.8	1.8
150°	3.1	3.2	3.1	3.1	1.7	1.7	1.8	1.9	1.9	1.9	1.9
150.5°	3.1	3.2	3.1	3.1	1.7	1.8	1.8	2.0	2.0	1.9	1.9
151°	3.1	3.2	3.1	3.1	1.7	1.8	1.9	1.9	2.0	2.0	2.0
151.5°	3.1	3.2	3.1	3.1	1.8	1.9	1.9	2.0	2.1	2.1	2.0
152°	3.1	3.2	3.1	3.1	1.8	1.9	1.9	2.0	2.1	2.1	2.0
152.5°	3.1	3.3	3.1	3.1	1.9	1.9	2.0	2.1	2.1	2.1	2.1
153°	3.2	3.3	3.1	3.1	1.9	2.1	2.0	2.2	2.2	2.1	2.1
153.5°	3.2	3.3	3.1	3.1	1.9	2.0	2.0	2.1	2.3	2.2	2.2
154°	3.2	3.3	3.2	3.0	2.0	2.0	2.1	2.3	2.3	2.2	2.2
154.5°	3.2	3.3	3.2	3.0	2.0	2.2	2.1	2.3	2.3	2.3	2.2
155°	3.2	3.2	3.2	3.2	2.1	2.3	2.1	2.4	2.4	2.4	2.4
155.5°	3.2	3.3	3.2	3.2	2.1	2.3	2.2	2.4	2.5	2.4	2.4
156°	3.2	3.3	3.2	3.1	2.2	2.4	2.2	2.5	2.5	2.5	2.5
156.5°	3.2	3.3	3.3	3.2	2.3	2.5	2.3	2.6	2.6	2.6	2.6
157°	3.4	3.3	3.3	3.2	2.4	2.5	2.4	2.6	2.6	2.6	2.6



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
157.5°	3.3	3.4	3.4	3.2	2.4	2.6	2.4	2.6	2.7	2.7	2.7
158°	3.4	3.4	3.3	3.3	2.5	2.7	2.5	2.7	2.8	2.7	2.7
158.5°	3.5	3.4	3.4	3.3	2.6	2.7	2.6	2.8	2.9	2.9	2.8
159°	3.6	3.5	3.4	3.3	2.8	2.8	2.7	2.9	3.0	2.9	2.8
159.5°	3.6	3.6	3.4	3.4	2.8	2.9	2.8	3.0	3.0	3.0	3.0
160°	3.7	3.8	3.4	3.4	2.8	2.9	2.9	3.0	3.1	3.0	3.0
160.5°	3.8	3.9	3.4	3.3	3.0	3.0	2.8	3.1	3.2	3.1	3.1
161°	4.1	4.0	3.5	3.4	3.0	3.0	3.0	3.1	3.2	3.2	3.2
161.5°	4.3	4.2	3.7	3.4	3.0	3.1	3.0	3.2	3.2	3.2	3.2
162°	4.4	4.3	3.9	3.6	3.0	3.2	3.1	3.2	3.3	3.2	3.3
162.5°	4.3	4.3	4.0	3.8	3.1	3.2	3.2	3.4	3.3	3.3	3.3
163°	4.3	4.3	4.2	4.1	3.2	3.2	3.2	3.4	3.4	3.4	3.4
163.5°	4.3	4.3	4.2	4.3	3.2	3.3	3.4	3.5	3.5	3.4	3.5
164°	4.3	4.3	4.2	4.4	3.3	3.4	3.4	3.6	3.5	3.5	3.5
164.5°	4.3	4.3	4.2	4.4	3.4	3.4	3.5	3.6	3.6	3.6	3.6
165°	4.3	4.3	4.2	4.4	3.5	3.4	3.6	3.6	3.6	3.6	3.6
165.5°	4.3	4.3	4.2	4.4	3.6	3.6	3.6	3.6	3.7	3.7	3.7
166°	4.3	4.3	4.2	4.4	3.6	3.5	3.6	3.7	3.7	3.7	3.7
166.5°	4.3	4.3	4.3	4.4	3.6	3.6	3.6	3.7	3.8	3.8	3.8
167°	4.3	4.3	4.3	4.4	3.6	3.6	3.8	3.8	3.8	3.8	3.8
167.5°	4.3	4.3	4.3	4.4	3.7	3.7	3.8	3.8	3.9	3.8	3.8
168°	4.3	4.3	4.3	4.4	3.7	3.7	3.8	4.0	3.9	3.9	3.9
168.5°	4.3	4.3	4.3	4.4	3.8	3.8	3.9	3.9	4.0	3.9	3.9
169°	4.3	4.3	4.3	4.4	3.8	3.8	4.0	4.0	4.0	4.0	4.0
169.5°	4.3	4.3	4.3	4.4	3.8	3.9	4.0	4.0	4.1	4.0	4.1
170°	4.3	4.3	4.3	4.4	3.9	4.0	4.0	4.1	4.1	4.1	4.1
170.5°	4.3	4.3	4.3	4.4	3.9	4.0	4.1	4.1	4.2	4.1	4.1
171°	4.3	4.3	4.3	4.4	4.0	4.1	4.2	4.2	4.2	4.2	4.1
171.5°	4.3	4.3	4.3	4.4	4.0	4.1	4.2	4.2	4.2	4.2	4.2
172°	4.3	4.3	4.3	4.4	4.1	4.2	4.3	4.2	4.3	4.3	4.3
172.5°	4.3	4.3	4.3	4.4	4.3	4.2	4.4	4.2	4.3	4.4	4.4
173°	4.3	4.3	4.3	4.4	4.3	4.4	4.3	4.3	4.3	4.4	4.4
173.5°	4.3	4.3	4.3	4.4	4.3	4.4	4.3	4.3	4.3	4.4	4.4
174°	4.3	4.3	4.3	4.4	4.4	4.5	4.3	4.3	4.3	4.4	4.4
174.5°	4.3	4.3	4.4	4.4	4.4	4.5	4.3	4.3	4.3	4.4	4.4
175°	4.3	4.3	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.4	4.4
175.5°	4.3	4.3	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.4	4.4
176°	4.3	4.3	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.4	4.4
176.5°	4.3	4.3	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.4	4.4
177°	4.3	4.3	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.4	4.4
177.5°	4.3	4.3	4.4	4.4	4.4	4.4	4.3	4.3	4.4	4.4	4.4
178°	4.3	4.3	4.4	4.4	4.4	4.4	4.3	4.4	4.4	4.4	4.3
178.5°	4.3	4.3	4.4	4.4	4.3	4.4	4.3	4.4	4.4	4.4	4.3
179°	4.4	4.4	4.3	4.4	4.4	4.3	4.3	4.4	4.4	4.4	4.3
179.5°	4.3	4.4	4.4	4.4	4.2	4.4	4.3	4.4	4.4	4.4	4.4



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
180°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
0°	1590.3	1590.3	1590.3	1590.3	1590.3	1590.3
0.5°	1583.6	1580.8	1588.0	1569.0	1574.0	1587.5
1°	1585.0	1575.8	1583.6	1572.8	1579.3	1584.6
1.5°	1580.2	1578.4	1589.0	1581.8	1586.4	1582.2
2°	1586.9	1582.9	1585.2	1576.7	1584.9	1587.7
2.5°	1582.5	1579.4	1589.7	1577.0	1570.8	1584.9
3°	1576.0	1575.9	1577.3	1576.4	1572.4	1586.3
3.5°	1578.3	1575.0	1583.5	1567.2	1579.1	1581.6
4°	1580.8	1574.3	1574.7	1566.3	1571.1	1586.0
4.5°	1578.7	1575.2	1577.6	1569.9	1586.8	1576.1
5°	1570.7	1569.7	1569.2	1565.0	1574.9	1570.3
5.5°	1570.5	1568.2	1567.9	1559.0	1568.1	1570.6
6°	1562.2	1563.1	1564.2	1563.1	1567.8	1572.3
6.5°	1564.1	1557.9	1574.8	1553.4	1566.9	1570.8
7°	1561.4	1554.7	1573.1	1562.4	1566.8	1570.0
7.5°	1562.5	1549.5	1559.1	1551.9	1563.9	1557.4
8°	1550.1	1543.9	1553.0	1541.1	1549.8	1557.2
8.5°	1549.1	1544.7	1549.1	1545.0	1547.9	1554.7
9°	1545.3	1541.3	1542.8	1544.2	1552.0	1549.9
9.5°	1541.2	1537.9	1537.7	1538.1	1543.6	1553.0
10°	1539.0	1536.6	1542.9	1535.6	1543.9	1540.9
10.5°	1530.8	1527.1	1526.7	1537.8	1534.4	1530.0
11°	1524.1	1528.1	1537.5	1523.7	1535.2	1534.5
11.5°	1526.4	1510.7	1529.4	1515.9	1524.5	1529.5
12°	1521.5	1505.6	1514.0	1515.6	1514.6	1526.9
12.5°	1511.3	1503.7	1515.5	1509.5	1516.0	1523.8
13°	1507.9	1501.1	1504.8	1493.8	1505.3	1512.3
13.5°	1507.8	1495.7	1497.1	1490.8	1498.1	1498.7
14°	1501.9	1490.0	1490.8	1489.9	1490.8	1499.0
14.5°	1494.6	1484.7	1489.2	1480.6	1486.9	1495.3
15°	1484.6	1479.9	1478.5	1474.6	1486.5	1481.8
15.5°	1481.3	1473.2	1470.3	1472.9	1480.9	1479.2
16°	1478.7	1465.6	1466.2	1464.5	1472.0	1476.3
16.5°	1470.3	1460.4	1465.0	1456.0	1462.7	1468.5
17°	1458.6	1453.0	1456.3	1447.7	1452.1	1460.1
17.5°	1455.7	1445.3	1446.0	1438.5	1445.9	1447.0
18°	1449.4	1442.8	1440.8	1432.1	1438.6	1439.6
18.5°	1441.6	1430.6	1434.8	1426.0	1431.1	1432.5
19°	1427.4	1422.5	1427.0	1419.9	1429.3	1430.6
19.5°	1426.1	1411.3	1417.5	1408.2	1413.5	1416.8
20°	1417.2	1405.9	1407.6	1398.5	1405.7	1410.0
20.5°	1411.7	1398.0	1402.5	1392.0	1398.3	1407.1
21°	1398.4	1384.2	1391.9	1383.2	1388.5	1395.4
21.5°	1392.5	1373.8	1387.4	1377.8	1382.2	1387.8
22°	1380.2	1368.9	1382.5	1366.7	1372.5	1376.5



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
22.5°	1370.3	1364.8	1372.0	1356.3	1360.7	1366.1
23°	1363.2	1357.3	1361.2	1346.2	1353.8	1364.9
23.5°	1355.2	1346.0	1350.4	1337.7	1347.1	1361.4
24°	1345.1	1334.1	1339.8	1327.7	1333.5	1344.7
24.5°	1336.2	1322.2	1326.4	1319.0	1322.0	1330.7
25°	1330.1	1314.9	1318.3	1307.3	1313.4	1320.4
25.5°	1319.5	1308.0	1309.7	1299.3	1306.3	1307.7
26°	1306.0	1294.8	1303.5	1289.3	1294.5	1298.5
26.5°	1295.9	1286.4	1284.3	1279.8	1289.0	1288.7
27°	1286.8	1278.1	1280.1	1270.0	1275.3	1280.9
27.5°	1277.1	1266.5	1271.7	1261.0	1266.4	1271.2
28°	1265.6	1248.5	1260.1	1249.7	1253.4	1260.6
28.5°	1252.0	1242.3	1249.4	1239.6	1242.8	1244.3
29°	1243.0	1232.4	1239.0	1228.7	1234.1	1234.6
29.5°	1231.9	1219.8	1224.4	1216.2	1220.0	1230.1
30°	1219.8	1208.2	1213.0	1205.4	1211.3	1218.7
30.5°	1206.5	1197.5	1200.9	1195.2	1201.0	1210.9
31°	1195.6	1190.2	1188.6	1184.6	1189.7	1199.6
31.5°	1184.7	1179.1	1178.2	1173.2	1181.3	1182.2
32°	1177.0	1170.0	1166.7	1161.9	1166.6	1170.0
32.5°	1164.9	1155.5	1157.2	1150.0	1155.1	1153.9
33°	1155.0	1141.0	1144.7	1137.9	1142.6	1144.5
33.5°	1142.5	1130.4	1134.2	1126.7	1130.5	1134.1
34°	1127.4	1121.5	1121.5	1114.3	1117.1	1121.8
34.5°	1117.8	1109.1	1110.4	1101.5	1102.1	1112.2
35°	1105.6	1095.2	1099.2	1089.5	1091.8	1101.2
35.5°	1093.5	1081.6	1086.5	1078.5	1082.3	1090.0
36°	1080.8	1068.5	1074.7	1065.9	1069.5	1075.9
36.5°	1068.0	1055.9	1062.1	1053.4	1059.2	1060.9
37°	1057.8	1044.3	1049.1	1041.6	1047.8	1048.8
37.5°	1044.2	1034.4	1036.1	1029.5	1033.3	1035.9
38°	1032.7	1021.4	1021.5	1017.4	1021.3	1027.9
38.5°	1019.4	1011.9	1010.6	1004.5	1007.6	1014.4
39°	1006.3	994.3	999.8	991.6	997.6	1002.9
39.5°	994.1	981.8	982.9	979.3	984.3	991.2
40°	980.7	967.3	968.8	962.5	967.9	976.1
40.5°	967.1	950.9	954.5	951.2	951.7	960.5
41°	951.5	934.0	941.9	935.6	936.7	943.8
41.5°	936.6	920.2	923.2	919.6	924.6	930.7
42°	920.7	906.5	907.1	904.3	907.4	914.9
42.5°	905.9	890.5	891.9	889.0	891.5	897.7
43°	889.3	875.4	878.8	872.5	876.7	879.8
43.5°	873.5	861.5	860.9	856.6	859.6	863.4
44°	856.7	844.5	843.4	839.4	845.2	847.7
44.5°	841.1	827.3	828.0	823.5	827.1	833.1



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
45°	824.3	809.4	813.8	807.7	810.8	817.0
45.5°	808.2	793.9	797.2	790.5	795.3	798.6
46°	791.9	776.6	780.1	774.6	780.2	779.5
46.5°	776.5	759.4	762.4	758.8	760.7	761.6
47°	759.3	742.3	746.9	741.1	745.1	744.3
47.5°	742.3	725.7	729.4	724.7	727.9	727.2
48°	725.9	709.8	710.8	707.3	709.7	709.1
48.5°	708.6	693.9	694.3	691.5	693.4	691.2
49°	692.1	676.7	677.4	674.4	676.8	671.9
49.5°	675.0	659.7	660.8	656.4	658.7	655.0
50°	658.3	643.0	644.2	639.3	640.8	637.4
50.5°	641.4	625.5	627.5	623.3	624.9	617.9
51°	624.7	609.5	611.2	606.8	607.5	600.9
51.5°	608.0	593.8	595.0	590.7	589.6	582.1
52°	591.9	577.6	578.2	574.0	572.7	564.5
52.5°	575.8	561.6	561.0	557.7	554.6	547.6
53°	559.4	545.8	544.8	542.1	538.1	529.5
53.5°	543.0	528.3	529.4	525.7	521.7	512.4
54°	526.9	512.6	512.7	509.8	504.9	495.9
54.5°	511.3	497.5	496.8	494.0	488.2	478.2
55°	495.4	481.1	481.7	478.9	471.2	461.9
55.5°	480.0	466.9	467.0	463.3	455.0	445.1
56°	464.3	451.4	452.4	447.9	438.5	429.8
56.5°	449.1	435.9	437.2	432.8	423.0	413.3
57°	434.1	421.1	422.2	417.9	407.3	396.1
57.5°	419.1	406.1	406.8	402.1	392.0	380.1
58°	404.3	391.7	392.2	387.4	376.7	364.3
58.5°	389.3	377.6	377.9	373.1	361.6	349.3
59°	374.4	362.0	362.9	359.1	346.3	333.8
59.5°	359.6	348.1	348.7	344.4	331.6	318.6
60°	345.4	333.9	334.5	330.5	317.3	303.9
60.5°	331.2	319.9	320.2	315.7	303.0	289.5
61°	316.9	305.7	306.0	302.5	289.2	275.3
61.5°	303.2	293.0	292.6	289.4	275.4	261.2
62°	289.8	279.3	279.0	276.2	261.4	248.2
62.5°	276.7	266.7	266.2	262.8	248.1	234.5
63°	263.3	254.0	253.1	250.4	235.3	221.9
63.5°	250.4	241.2	240.2	237.5	223.0	209.2
64°	238.1	228.2	227.9	224.9	210.2	196.7
64.5°	226.1	216.5	215.7	212.8	198.5	185.9
65°	214.2	204.6	203.8	200.5	187.2	174.5
65.5°	202.2	193.1	192.5	189.3	176.2	163.4
66°	190.5	181.8	181.1	178.0	165.1	153.1
66.5°	179.7	171.1	169.9	167.0	155.0	143.0
67°	169.0	160.1	159.6	156.7	144.9	133.5



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
67.5°	158.5	150.4	149.4	146.6	135.0	124.1
68°	148.2	140.8	139.9	136.8	125.6	115.4
68.5°	138.6	131.4	130.3	127.5	117.2	106.7
69°	129.0	122.0	121.6	118.9	108.8	98.3
69.5°	119.9	113.3	112.8	110.2	100.9	90.5
70°	111.2	105.1	104.4	101.9	93.3	83.3
70.5°	103.0	96.7	96.3	94.1	86.6	76.2
71°	95.0	89.3	89.2	87.0	80.2	69.9
71.5°	87.5	82.6	82.1	80.3	74.2	63.5
72°	80.6	75.8	75.6	73.9	68.9	58.4
72.5°	73.8	69.6	69.5	68.0	63.5	54.7
73°	67.7	63.3	63.8	62.3	58.8	51.5
73.5°	62.1	58.0	58.4	57.0	54.3	48.2
74°	56.9	53.2	53.8	52.4	50.2	45.6
74.5°	52.2	48.9	49.6	48.2	46.3	43.2
75°	48.0	45.2	46.0	44.4	42.8	41.3
75.5°	44.5	42.5	43.0	41.4	39.6	39.3
76°	41.7	40.4	40.9	39.3	37.6	37.5
76.5°	39.6	38.6	38.9	37.4	35.6	35.6
77°	37.7	36.7	37.2	35.6	33.7	33.8
77.5°	35.8	34.9	35.2	33.8	31.9	32.0
78°	34.0	33.0	33.3	31.9	30.1	30.2
78.5°	32.2	31.2	31.6	30.1	28.3	28.4
79°	30.3	29.4	29.9	28.4	26.6	26.7
79.5°	28.7	27.8	28.1	26.7	24.8	25.0
80°	27.0	26.0	26.4	24.9	23.1	23.4
80.5°	25.3	24.5	24.7	23.4	21.7	21.9
81°	23.6	22.8	23.2	21.9	20.0	20.4
81.5°	22.0	21.4	21.7	20.4	18.4	18.7
82°	20.6	19.9	20.1	18.8	16.9	17.3
82.5°	19.1	18.4	18.6	17.3	15.4	15.8
83°	17.6	16.9	17.0	15.9	13.8	14.4
83.5°	16.1	15.4	15.5	14.4	12.2	12.9
84°	14.7	14.0	14.1	13.1	10.9	11.4
84.5°	13.2	12.4	12.6	11.9	9.5	10.0
85°	11.7	11.1	11.2	10.6	8.4	8.7
85.5°	10.4	9.7	9.4	9.1	7.3	7.0
86°	9.1	8.5	8.5	8.1	6.4	6.6
86.5°	7.9	7.0	7.0	7.0	5.4	5.7
87°	6.4	5.7	5.9	5.8	4.6	4.8
87.5°	5.2	4.7	4.7	4.8	3.8	3.9
88°	4.0	3.6	3.7	3.6	2.9	3.0
88.5°	2.9	2.4	2.5	2.4	2.1	2.1
89°	1.8	1.3	1.3	1.3	1.3	1.2
89.5°	0.7	0.3	0.2	0.4	0.6	0.4



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
90°	0.0	0.0	0.0	0.0	0.3	0.0
90.5°	0.0	0.0	0.0	0.0	0.3	0.0
91°	0.0	0.0	0.0	0.0	0.1	0.0
91.5°	0.0	0.0	0.0	0.0	0.1	0.0
92°	0.0	0.0	0.0	0.0	0.2	0.0
92.5°	0.0	0.0	0.0	0.0	0.1	0.0
93°	0.0	0.0	0.0	0.0	0.1	0.0
93.5°	0.0	0.0	0.0	0.0	0.0	0.0
94°	0.0	0.0	0.0	0.0	0.0	0.0
94.5°	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0
95.5°	0.0	0.0	0.0	0.0	0.0	0.0
96°	0.0	0.0	0.0	0.0	0.0	0.0
96.5°	0.0	0.0	0.0	0.0	0.0	0.0
97°	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0
98°	0.0	0.0	0.0	0.0	0.0	0.0
98.5°	0.0	0.0	0.0	0.0	0.0	0.0
99°	0.0	0.0	0.0	0.0	0.0	0.0
99.5°	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0
100.5°	0.0	0.0	0.0	0.0	0.0	0.0
101°	0.0	0.0	0.0	0.0	0.0	0.0
101.5°	0.0	0.0	0.0	0.0	0.0	0.0
102°	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.1	0.0	0.0	0.0	0.0
103°	0.0	0.1	0.0	0.0	0.0	0.0
103.5°	0.0	0.1	0.0	0.0	0.0	0.0
104°	0.0	0.1	0.0	0.0	0.0	0.0
104.5°	0.0	0.1	0.0	0.0	0.0	0.0
105°	0.0	0.2	0.0	0.0	0.0	0.0
105.5°	0.0	0.2	0.0	0.0	0.0	0.0
106°	0.0	0.2	0.0	0.0	0.0	0.0
106.5°	0.0	0.2	0.0	0.0	0.0	0.0
107°	0.0	0.2	0.1	0.0	0.1	0.0
107.5°	0.0	0.2	0.1	0.0	0.1	0.0
108°	0.0	0.2	0.0	0.1	0.1	0.0
108.5°	0.0	0.2	0.0	0.0	0.1	0.1
109°	0.0	0.2	0.0	0.0	0.1	0.1
109.5°	0.0	0.2	0.0	0.0	0.1	0.0
110°	0.0	0.2	0.0	0.0	0.1	0.0
110.5°	0.0	0.2	0.0	0.0	0.1	0.0
111°	0.0	0.2	0.0	0.0	0.1	0.0
111.5°	0.0	0.2	0.0	0.0	0.1	0.0
112°	0.0	0.2	0.0	0.0	0.1	0.0



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
112.5°	0.0	0.2	0.0	0.0	0.1	0.0
113°	0.0	0.2	0.0	0.0	0.1	0.0
113.5°	0.0	0.2	0.0	0.0	0.1	0.0
114°	0.0	0.2	0.0	0.0	0.1	0.0
114.5°	0.0	0.2	0.0	0.0	0.1	0.0
115°	0.0	0.2	0.0	0.0	0.1	0.0
115.5°	0.0	0.2	0.0	0.0	0.1	0.0
116°	0.0	0.3	0.0	0.1	0.1	0.0
116.5°	0.0	0.3	0.0	0.1	0.1	0.1
117°	0.0	0.3	0.1	0.1	0.1	0.1
117.5°	0.0	0.3	0.2	0.1	0.1	0.0
118°	0.1	0.3	0.2	0.2	0.1	0.1
118.5°	0.1	0.3	0.4	0.1	0.2	0.2
119°	0.1	0.3	0.5	0.3	0.2	0.2
119.5°	0.2	0.3	0.6	0.4	0.2	0.3
120°	0.2	0.4	0.7	0.5	0.3	0.4
120.5°	0.2	0.5	0.7	0.6	0.4	0.4
121°	0.2	0.5	0.7	0.7	0.4	0.5
121.5°	0.3	0.5	0.7	0.8	0.5	0.5
122°	0.3	0.8	0.9	0.7	0.6	0.6
122.5°	0.3	0.9	0.9	0.7	0.8	0.7
123°	0.3	0.9	0.9	0.8	0.8	0.7
123.5°	0.4	1.0	0.9	0.9	0.9	0.8
124°	0.4	1.0	0.9	0.9	0.9	0.8
124.5°	0.4	1.0	1.0	1.0	1.1	0.9
125°	0.5	1.0	1.0	1.1	1.1	1.0
125.5°	0.5	1.0	1.0	1.1	1.1	1.0
126°	0.5	1.0	1.0	1.1	1.1	1.0
126.5°	0.5	1.0	1.1	1.1	1.1	1.0
127°	0.6	1.0	1.1	1.1	1.1	1.0
127.5°	0.6	1.1	1.1	1.2	1.1	1.1
128°	0.6	1.1	1.1	1.2	1.1	1.1
128.5°	0.6	1.1	1.1	1.2	1.1	1.1
129°	0.6	1.1	1.1	1.2	1.1	1.1
129.5°	0.7	1.1	1.1	1.2	1.1	1.1
130°	0.7	1.1	1.2	1.2	1.1	1.2
130.5°	0.7	1.1	1.2	1.2	1.1	1.2
131°	0.7	1.1	1.2	1.2	1.2	1.2
131.5°	0.8	1.1	1.3	1.2	1.2	1.2
132°	0.8	1.2	1.4	1.2	1.3	1.3
132.5°	0.8	1.2	1.5	1.2	1.3	1.3
133°	0.9	1.3	1.5	1.3	1.4	1.3
133.5°	0.9	1.3	1.6	1.3	1.3	1.6
134°	1.0	1.3	1.7	1.5	1.6	1.7
134.5°	1.0	1.3	2.0	1.6	2.0	2.0



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
135°	1.0	1.6	2.1	1.8	2.0	2.2
135.5°	1.0	1.8	2.2	2.1	2.0	2.3
136°	1.0	2.0	2.1	2.2	2.0	2.3
136.5°	1.0	2.2	2.2	2.3	2.0	2.3
137°	1.0	2.2	2.3	2.3	2.1	2.3
137.5°	1.0	2.2	2.3	2.3	2.1	2.3
138°	1.1	2.3	2.3	2.3	2.1	2.3
138.5°	1.1	2.3	2.3	2.3	2.1	2.3
139°	1.1	2.3	2.3	2.3	2.1	2.3
139.5°	1.1	2.3	2.3	2.3	2.2	2.3
140°	1.1	2.3	2.4	2.3	2.2	2.3
140.5°	1.2	2.3	2.4	2.3	2.2	2.3
141°	1.2	2.3	2.4	2.3	2.2	2.4
141.5°	1.2	2.3	2.4	2.3	2.2	2.4
142°	1.3	2.3	2.4	2.3	2.2	2.4
142.5°	1.3	2.3	2.4	2.3	2.3	2.4
143°	1.3	2.3	2.4	2.4	2.3	2.4
143.5°	1.4	2.3	2.5	2.4	2.3	2.4
144°	1.4	2.3	2.5	2.4	2.3	2.4
144.5°	1.4	2.3	2.5	2.4	2.4	2.4
145°	1.5	2.4	2.5	2.4	2.4	2.4
145.5°	1.5	2.4	2.6	2.5	2.4	2.5
146°	1.5	2.4	2.7	2.6	2.6	2.7
146.5°	1.5	2.4	2.8	2.6	2.8	2.8
147°	1.6	2.6	2.8	2.7	3.0	2.9
147.5°	1.6	2.6	2.8	2.8	3.0	3.0
148°	1.6	2.8	2.9	2.9	3.1	3.1
148.5°	1.6	2.9	3.0	2.9	3.1	3.1
149°	1.7	3.1	3.0	2.9	3.1	3.1
149.5°	1.7	3.1	3.0	3.0	3.1	3.1
150°	1.7	3.1	3.1	3.0	3.1	3.1
150.5°	1.7	3.1	3.1	3.0	3.1	3.1
151°	1.8	3.1	3.1	3.0	3.1	3.1
151.5°	1.8	3.1	3.2	3.1	3.1	3.1
152°	1.8	3.1	3.2	3.1	3.1	3.1
152.5°	1.9	3.1	3.2	3.1	3.0	3.1
153°	2.0	3.1	3.2	3.1	3.0	3.2
153.5°	2.0	3.2	3.2	3.1	3.1	3.2
154°	2.1	3.2	3.3	3.2	3.1	3.2
154.5°	2.2	3.2	3.3	3.2	3.2	3.2
155°	2.2	3.2	3.3	3.2	3.2	3.2
155.5°	2.3	3.2	3.3	3.3	3.2	3.2
156°	2.4	3.2	3.3	3.3	3.3	3.2
156.5°	2.5	3.2	3.3	3.3	3.3	3.2
157°	2.6	3.2	3.3	3.4	3.4	3.4



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
157.5°	2.6	3.2	3.4	3.4	3.4	3.3
158°	2.6	3.2	3.4	3.5	3.4	3.4
158.5°	2.8	3.2	3.4	3.6	3.5	3.5
159°	2.8	3.3	3.4	3.6	3.5	3.6
159.5°	2.9	3.3	3.4	3.7	3.6	3.6
160°	3.0	3.3	3.4	3.8	3.6	3.7
160.5°	3.1	3.3	3.4	3.9	3.7	3.8
161°	3.1	3.3	3.5	4.0	4.0	4.1
161.5°	3.2	3.3	3.4	4.2	4.0	4.3
162°	3.2	3.4	3.6	4.2	4.2	4.4
162.5°	3.3	3.4	3.5	4.2	4.4	4.3
163°	3.4	3.5	3.9	4.2	4.4	4.3
163.5°	3.4	3.7	4.2	4.2	4.4	4.3
164°	3.5	3.8	4.3	4.2	4.4	4.3
164.5°	3.6	3.9	4.3	4.2	4.4	4.3
165°	3.6	4.1	4.3	4.3	4.4	4.3
165.5°	3.7	4.3	4.3	4.3	4.4	4.3
166°	3.8	4.3	4.3	4.3	4.4	4.3
166.5°	3.8	4.3	4.3	4.3	4.4	4.3
167°	3.9	4.3	4.3	4.3	4.4	4.3
167.5°	4.0	4.3	4.3	4.3	4.4	4.3
168°	4.0	4.3	4.3	4.3	4.4	4.3
168.5°	4.0	4.3	4.3	4.3	4.4	4.3
169°	4.0	4.3	4.3	4.3	4.4	4.3
169.5°	4.1	4.3	4.3	4.3	4.4	4.3
170°	4.1	4.3	4.3	4.3	4.4	4.3
170.5°	4.2	4.3	4.3	4.3	4.4	4.3
171°	4.2	4.3	4.3	4.3	4.4	4.3
171.5°	4.3	4.3	4.3	4.3	4.4	4.3
172°	4.3	4.3	4.3	4.3	4.4	4.3
172.5°	4.3	4.2	4.3	4.3	4.4	4.3
173°	4.3	4.2	4.3	4.3	4.4	4.3
173.5°	4.3	4.2	4.3	4.4	4.4	4.3
174°	4.3	4.2	4.3	4.4	4.4	4.3
174.5°	4.3	4.2	4.4	4.4	4.4	4.3
175°	4.3	4.2	4.4	4.4	4.4	4.3
175.5°	4.3	4.2	4.4	4.4	4.4	4.3
176°	4.3	4.2	4.4	4.4	4.4	4.3
176.5°	4.3	4.2	4.4	4.4	4.4	4.3
177°	4.4	4.2	4.4	4.4	4.4	4.3
177.5°	4.4	4.2	4.4	4.4	4.4	4.3
178°	4.4	4.2	4.4	4.4	4.4	4.3
178.5°	4.4	4.2	4.4	4.4	4.4	4.3
179°	4.4	4.2	4.3	4.3	4.4	4.4
179.5°	4.4	4.3	4.4	4.3	4.3	4.3



TEST NUMBER: A1913332B001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
180°	4.2	4.2	4.2	4.2	4.2	4.2

(END OF REPORT)