

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: P1029451

Luminaire Tested: S122DIW-B485D1240UB2750-4F0-XX-W2A-A1_4000K

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1029451
REPORT IS A COMBINATION OF REPORTS P985930 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S122DIW-B485D1240UB2750-4F0-XX-W2A-A1_4000K
Description: Define 2 Direct/Indirect Wall Mount with 4000K BioUP LEDs {m-DER=0.865} {m-EER=0.951}
Light Source: -
Ballast/Driver: -

Summary

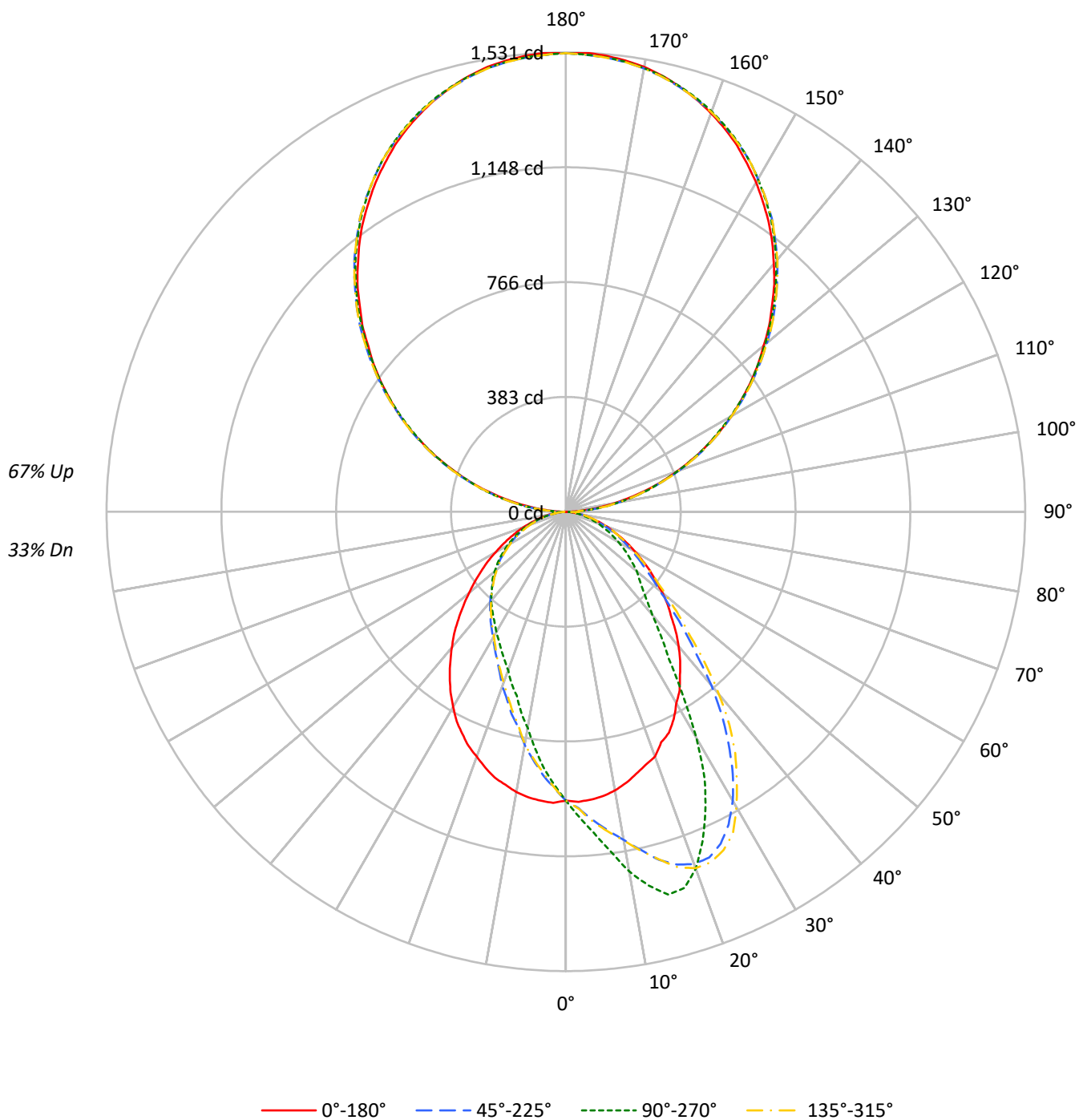
Lumens per Lamp: N/A
Luminaire Lumens: 6401.0 lumens
Efficiency: N/A
Efficacy: 96.8 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 1.09 / 1.23
Luminous Opening: Rectangular w/ Sides (W: 0.17' x L: 4' x H: 0.1')
CIE Type: Semi-Indirect

Input Watts (W): 66.1
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	103	103	103	103	93	93	93	93	74	74	74	57	57	57	41	41	41
1	94	90	87	83	85	82	78	76	65	63	61	50	49	48	36	36	35
2	86	79	73	68	77	72	67	63	57	54	51	44	42	40	32	31	30
3	79	70	63	57	71	63	57	53	51	47	43	40	37	34	29	27	26
4	72	62	54	49	65	56	50	45	45	41	37	35	32	30	26	24	22
5	66	55	47	42	60	50	44	39	41	36	32	32	29	26	24	22	20
6	61	50	42	36	55	45	38	34	37	32	28	29	25	23	22	19	18
7	56	45	37	32	51	41	34	29	33	28	25	26	23	20	20	17	16
8	52	41	33	28	47	37	31	26	30	26	22	24	21	18	18	16	14
9	49	37	30	25	44	34	28	23	28	23	20	22	19	16	17	15	13
10	45	34	27	22	41	31	25	21	26	21	18	21	17	15	16	13	12

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	15231	15231	15231	15231
5°	15268	16241	15327	12921
10°	15091	17729	15185	10653
15°	14726	18701	14929	8974
20°	14495	17558	14495	7799
25°	14033	15085	14096	6975
30°	13274	11858	13526	6317
35°	12599	8200	12810	5780
40°	11826	6191	11961	5351
45°	10872	5087	11049	4890
50°	10046	4465	10063	4476
55°	9105	3805	9164	4027
60°	8102	3179	8214	3514
65°	7206	2585	7337	3001
70°	6310	2027	6470	2420
75°	5298	1472	5505	1755
80°	4136	933	4431	1043
85°	2712	470	2924	348

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 157.5°

Vertical Angle: 45°

Luminance: 15745 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	91.7	1.4
10°-20°	266.8	4.2
20°-30°	387.2	6.0
30°-40°	408.1	6.4
40°-50°	361.2	5.6
50°-60°	288.4	4.5
60°-70°	195.9	3.1
70°-80°	100.2	1.6
80°-90°	28.0	0.4
90°-100°	94.6	1.5
100°-110°	300.6	4.7
110°-120°	514.4	8.0
120°-130°	676.5	10.6
130°-140°	759.3	11.9
140°-150°	744.6	11.6
150°-160°	624.6	9.8
160°-170°	414.3	6.5
170°-180°	144.8	2.3
0°-30°	745.6	11.6
0°-40°	1153.7	18.0
0°-60°	1803.2	28.2
0°-90°	2127.4	33.2
90°-120°	909.5	14.2
90°-150°	3090.0	48.3
90°-180°	4274.0	66.8
0°-180°	6401.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	962	962	962	962	962	
5°	963	1075	967	855	963	91
15°	905	1321	917	634	905	255
25°	813	1101	816	509	813	372
35°	663	599	674	422	663	415
45°	498	361	506	347	498	386
55°	342	254	344	268	342	305
65°	203	156	206	181	203	201
75°	95	77	98	92	95	102
85°	19	20	21	15	19	22
90°	1	44	1	44	1	5
95°	67	80	67	80	67	75
105°	277	286	277	286	277	293
115°	516	516	516	516	516	510
125°	751	753	751	753	751	671
135°	971	983	971	983	971	751
145°	1179	1192	1179	1192	1179	737
155°	1348	1358	1348	1358	1348	621
165°	1467	1468	1467	1468	1467	414
175°	1526	1521	1526	1521	1526	145
180°	1529	1529	1529	1529	1529	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2
2.5°	967.4	969.6	973.3	974.1	981.5	987.4	994.0	994.0	996.3	995.5	989.6
5°	963.0	969.6	979.3	987.4	1000.7	1006.6	1015.5	1022.2	1028.1	1032.5	1031.8
7.5°	955.6	967.4	981.5	997.0	1014.8	1025.1	1037.7	1049.5	1057.7	1065.0	1070.2
10°	943.0	963.0	982.2	1002.9	1025.8	1039.9	1054.7	1070.2	1082.8	1096.9	1110.2
12.5°	926.0	954.8	978.5	1005.9	1034.0	1049.5	1073.2	1085.0	1109.4	1144.9	1154.5
15°	904.6	943.8	965.9	1000.7	1037.7	1050.3	1082.8	1102.0	1152.3	1174.5	1201.1
17.5°	884.6	928.2	957.8	997.7	1034.0	1058.4	1090.2	1129.4	1171.6	1203.4	1232.9
20°	868.3	910.5	946.0	990.3	1036.2	1067.3	1100.6	1147.9	1193.7	1226.3	1249.2
22.5°	831.3	885.3	926.7	976.3	1031.8	1074.7	1106.5	1158.2	1207.8	1227.8	1247.7
25°	812.8	859.4	907.5	963.7	1028.8	1079.8	1107.2	1164.9	1208.5	1215.9	1220.4
27.5°	778.8	831.3	887.5	951.9	1028.1	1071.0	1105.7	1158.2	1193.0	1187.8	1174.5
30°	736.7	801.0	863.1	932.7	1017.7	1064.3	1096.9	1144.9	1162.7	1136.1	1112.4
32.5°	705.6	766.2	835.0	915.6	1005.9	1050.3	1082.1	1119.8	1123.5	1075.4	1035.5
35°	663.4	730.7	808.4	893.5	985.9	1025.8	1055.4	1078.4	1060.6	993.3	946.0
37.5°	625.7	692.3	775.1	861.7	958.5	997.7	1021.4	1025.1	981.5	922.3	852.8
40°	584.3	653.1	739.6	830.6	928.2	962.2	977.0	965.9	903.1	834.3	753.7
42.5°	542.9	610.9	704.1	797.3	889.8	918.6	924.5	894.2	817.3	736.7	643.5
45°	497.8	568.8	662.0	755.9	845.4	861.7	862.4	818.8	727.8	643.5	556.9
47.5°	460.8	526.6	619.1	713.0	788.4	799.5	795.1	744.8	645.7	551.0	475.6
50°	420.1	483.0	574.7	667.1	731.5	734.4	723.3	651.6	554.7	468.2	408.3
52.5°	376.5	440.1	524.4	613.1	670.8	666.4	644.9	568.0	477.1	405.3	359.5
55°	341.7	397.9	477.1	563.6	604.3	591.7	568.0	489.6	417.9	357.2	317.3
57.5°	303.2	352.8	430.5	505.9	529.6	517.7	494.1	420.8	354.3	308.4	281.8
60°	267.0	312.1	380.2	443.0	461.5	448.9	421.6	355.8	307.7	269.2	249.3
62.5°	233.7	272.9	329.9	387.6	395.0	382.4	358.7	305.5	264.0	233.7	218.9
65°	202.7	239.6	285.5	329.1	335.8	322.5	298.1	259.6	224.8	205.6	191.6
67.5°	172.3	201.9	242.6	274.4	278.1	265.5	245.6	214.5	193.0	172.3	162.0
70°	145.7	167.9	199.7	225.6	227.1	215.2	204.9	176.8	160.5	145.7	137.6
72.5°	119.8	135.4	159.8	179.0	179.7	172.3	162.7	145.0	130.9	120.6	112.4
75°	94.7	108.0	122.8	139.8	139.0	133.1	125.7	114.6	102.8	96.2	92.5
77.5°	72.5	80.6	92.5	103.5	103.5	100.6	96.2	88.0	80.6	74.0	70.3
80°	51.8	57.0	66.6	70.3	71.7	71.0	67.3	61.4	58.4	53.3	51.8
82.5°	33.3	37.0	41.4	45.1	47.3	45.9	45.1	42.2	37.7	36.2	34.8
85°	19.2	20.7	22.9	25.1	25.9	25.1	26.6	24.4	22.2	22.2	21.4
87.5°	8.1	8.9	10.4	10.4	11.1	11.1	10.4	11.1	11.1	10.4	9.6
90°	1.3	4.7	8.2	11.6	15.1	16.8	19.9	26.2	32.5	38.8	45.1
92.5°	28.4	30.7	33.0	35.3	37.6	38.7	38.8	39.1	39.4	39.7	40.0
95°	67.1	70.0	72.8	75.7	78.6	80.0	80.3	80.9	81.4	82.0	82.6
97.5°	112.2	114.8	117.4	119.9	122.5	123.8	124.4	125.5	126.7	127.8	129.0
100°	163.8	166.1	168.4	170.7	173.0	174.1	174.5	175.4	176.3	177.1	178.0
102.5°	218.0	219.7	221.4	223.1	224.8	225.7	226.3	227.4	228.6	229.7	230.9
105°	277.3	278.2	279.0	279.9	280.8	281.2	281.5	282.1	282.6	283.2	283.8
107.5°	336.7	337.8	339.0	340.1	341.2	341.8	341.8	341.8	341.8	341.8	341.8
110°	393.4	395.1	396.9	398.6	400.3	401.2	401.2	401.2	401.2	401.2	401.2

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	455.4	457.1	458.8	460.5	462.2	463.1	463.0	462.7	462.4	462.1	461.8
115°	516.0	517.7	519.4	521.1	522.8	523.7	523.4	522.8	522.3	521.7	521.1
117.5°	576.6	578.9	581.2	583.5	585.8	586.9	586.2	584.8	583.3	581.9	580.5
120°	637.2	639.5	641.8	644.1	646.4	647.6	646.4	644.1	641.8	639.5	637.2
122.5°	692.7	695.6	698.4	701.3	704.2	705.6	704.9	703.5	702.0	700.6	699.2
125°	750.8	753.4	756.0	758.5	761.1	762.4	762.0	761.1	760.2	759.4	758.5
127.5°	807.5	810.7	813.8	817.0	820.1	821.7	821.1	820.0	818.8	817.7	816.5
130°	860.4	864.1	867.9	871.6	875.3	877.2	876.9	876.3	875.8	875.2	874.6
132.5°	919.7	922.6	925.4	928.3	931.2	932.6	932.7	933.0	933.3	933.6	933.9
135°	971.3	974.5	977.6	980.8	983.9	985.5	985.8	986.4	986.9	987.5	988.1
137.5°	1028.1	1030.7	1033.3	1035.8	1038.4	1039.7	1040.0	1040.6	1041.1	1041.7	1042.3
140°	1078.4	1081.0	1083.6	1086.1	1088.7	1090.0	1090.7	1092.2	1093.6	1095.1	1096.5
142.5°	1130.0	1132.6	1135.2	1137.7	1140.3	1141.6	1142.0	1142.9	1143.8	1144.6	1145.5
145°	1179.0	1181.0	1183.0	1185.0	1187.0	1188.0	1188.9	1190.6	1192.3	1194.1	1195.8
147.5°	1222.9	1225.5	1228.1	1230.6	1233.2	1234.5	1235.1	1236.2	1237.3	1238.5	1239.6
150°	1268.0	1269.7	1271.5	1273.2	1274.9	1275.8	1276.4	1277.5	1278.6	1279.8	1280.9
152.5°	1308.0	1309.7	1311.4	1313.1	1314.8	1315.7	1316.4	1317.9	1319.3	1320.8	1322.2
155°	1348.0	1348.9	1349.7	1350.6	1351.5	1351.9	1352.3	1353.2	1354.0	1354.9	1355.7
157.5°	1382.8	1383.4	1384.0	1384.5	1385.1	1385.4	1385.7	1386.3	1386.8	1387.4	1388.0
160°	1413.8	1414.4	1415.0	1415.5	1416.1	1416.4	1416.5	1416.8	1417.1	1417.4	1417.7
162.5°	1442.2	1442.2	1442.2	1442.2	1442.2	1442.2	1442.3	1442.6	1442.9	1443.2	1443.5
165°	1466.7	1466.4	1466.1	1465.8	1465.5	1465.4	1465.4	1465.4	1465.4	1465.4	1465.4
167.5°	1488.6	1487.7	1486.9	1486.0	1485.1	1484.7	1484.7	1484.7	1484.7	1484.7	1484.7
170°	1505.4	1504.5	1503.7	1502.8	1501.9	1501.5	1501.4	1501.1	1500.8	1500.5	1500.2
172.5°	1517.0	1516.1	1515.3	1514.4	1513.5	1513.1	1513.0	1512.7	1512.4	1512.1	1511.8
175°	1526.0	1525.1	1524.3	1523.4	1522.5	1522.1	1521.8	1521.3	1520.7	1520.2	1519.6
177.5°	1531.2	1530.3	1529.5	1528.6	1527.7	1527.3	1527.0	1526.4	1525.9	1525.3	1524.7
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2
2.5°	1000.0	1000.7	1002.2	1009.6	1013.3	1014.0	1011.1	1017.7	1019.9	1017.7	1016.2
5°	1047.3	1051.7	1060.6	1070.2	1069.5	1070.2	1074.7	1079.1	1080.6	1074.7	1076.9
7.5°	1088.7	1097.6	1107.2	1122.0	1122.0	1129.4	1132.4	1136.1	1144.9	1140.5	1139.0
10°	1136.1	1147.9	1165.6	1189.3	1190.0	1197.4	1204.8	1216.7	1220.4	1217.4	1218.9
12.5°	1195.2	1218.2	1219.6	1245.5	1257.3	1258.8	1270.7	1268.4	1275.8	1275.8	1288.4
15°	1221.1	1256.6	1276.6	1301.7	1309.1	1300.2	1309.9	1320.2	1321.0	1321.0	1320.2
17.5°	1267.7	1281.8	1301.7	1315.0	1318.0	1318.0	1318.7	1323.2	1320.2	1314.3	1318.7
20°	1277.3	1283.2	1290.6	1289.2	1290.6	1283.2	1275.8	1268.4	1269.2	1265.5	1276.6
22.5°	1259.6	1258.1	1241.1	1230.0	1230.0	1215.2	1201.1	1194.5	1187.8	1190.0	1193.7
25°	1215.2	1192.3	1171.6	1155.3	1151.6	1127.9	1108.7	1102.8	1091.7	1100.6	1102.0
27.5°	1144.2	1118.3	1085.0	1071.0	1051.7	1042.1	1028.8	1011.1	988.1	1001.4	999.2
30°	1068.0	1029.5	1002.2	968.2	937.8	935.6	910.5	880.9	869.1	869.1	875.7
32.5°	983.0	931.9	892.0	843.9	814.3	801.7	771.4	741.8	748.5	726.3	734.4
35°	883.8	816.5	766.2	719.6	697.5	682.7	643.5	627.2	609.4	599.1	618.3
37.5°	789.2	711.5	647.2	596.1	588.0	561.4	534.7	524.4	514.0	518.5	517.7
40°	673.8	605.0	547.3	507.4	493.3	480.8	463.0	450.4	443.8	447.5	448.2
42.5°	569.5	511.8	468.9	440.8	429.0	420.1	411.2	400.9	398.7	398.7	401.6
45°	488.9	441.6	412.7	389.8	383.1	376.5	369.8	365.4	363.9	360.9	363.2
47.5°	424.5	386.8	369.1	352.1	344.7	343.2	337.3	335.0	332.1	331.3	332.1
50°	370.5	346.9	330.6	321.0	315.8	313.6	310.6	306.2	304.7	308.4	306.9
52.5°	332.8	310.6	301.8	292.1	289.2	286.2	281.8	282.5	281.8	280.3	280.3
55°	295.1	281.1	272.2	264.8	264.0	261.1	257.4	255.9	255.2	253.7	255.9
57.5°	264.8	253.7	245.6	238.9	235.9	235.9	232.2	229.3	229.3	228.5	229.3
60°	234.5	223.4	218.2	211.5	209.3	208.6	206.4	204.9	202.7	202.7	202.7
62.5°	206.4	197.5	191.6	185.6	186.4	182.7	179.7	178.2	178.2	179.0	179.0
65°	179.7	173.8	166.4	161.2	159.8	159.0	157.5	156.8	154.6	156.1	156.1
67.5°	155.3	147.2	142.7	140.5	138.3	137.6	136.1	134.6	133.9	133.1	134.6
70°	130.9	124.3	120.6	119.1	116.9	116.1	115.4	113.2	113.9	114.6	115.4
72.5°	108.7	102.8	102.1	97.6	97.6	97.6	94.7	96.2	95.4	93.9	95.4
75°	85.8	82.8	81.4	79.1	79.9	79.1	78.4	76.2	76.2	76.9	77.7
77.5°	68.0	65.1	64.3	62.1	60.6	62.1	60.6	59.9	59.9	60.6	60.6
80°	50.3	48.8	46.6	46.6	46.6	45.9	45.9	45.9	45.1	44.4	45.1
82.5°	33.3	33.3	32.5	31.8	32.5	31.1	31.8	31.8	31.8	31.8	31.8
85°	21.4	20.7	20.7	20.0	20.0	20.0	20.7	19.2	19.2	20.0	20.0
87.5°	9.6	9.6	9.6	10.4	9.6	9.6	9.6	10.4	9.6	9.6	9.6
90°	44.5	44.0	43.4	42.9	42.6	42.7	43.0	43.3	43.6	43.9	43.6
92.5°	40.3	40.6	40.9	41.2	41.3	41.3	41.3	41.3	41.3	41.3	41.3
95°	82.6	82.6	82.6	82.6	82.6	82.3	81.7	81.2	80.6	80.0	80.6
97.5°	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0
100°	178.0	178.0	178.0	178.0	178.0	177.9	177.6	177.3	177.0	176.7	177.0
102.5°	231.2	231.5	231.8	232.1	232.2	232.1	231.8	231.5	231.2	230.9	231.2
105°	284.4	285.0	285.5	286.1	286.4	286.4	286.4	286.4	286.4	286.4	286.4
107.5°	342.1	342.4	342.7	343.0	343.1	342.4	341.0	339.5	338.1	336.7	338.1
110°	401.2	401.2	401.2	401.2	401.2	400.8	399.9	399.0	398.2	397.3	398.2

TEST NUMBER: P1029451

CATALOG NUMBER: S122DIW-B485D1240UB2750-4F0-XX-W2A-A1_4000K

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	460.9	460.1	459.2	458.3	457.9	457.6	457.1	456.5	456.0	455.4	456.0
115°	520.8	520.5	520.2	519.9	519.8	519.4	518.5	517.7	516.8	516.0	516.8
117.5°	579.6	578.8	577.9	577.0	576.6	576.2	575.3	574.4	573.6	572.7	573.6
120°	637.2	637.2	637.2	637.2	637.2	636.8	635.9	635.1	634.2	633.4	634.2
122.5°	698.3	697.5	696.6	695.7	695.3	695.0	694.4	693.9	693.3	692.7	693.3
125°	757.6	756.8	755.9	755.0	754.6	754.5	754.2	753.9	753.6	753.3	753.6
127.5°	815.4	814.2	813.1	812.0	811.4	811.0	810.1	809.2	808.4	807.5	808.4
130°	874.0	873.4	872.9	872.3	872.0	871.4	870.3	869.1	868.0	866.8	868.0
132.5°	932.5	931.1	929.6	928.2	927.5	927.1	926.2	925.3	924.5	923.6	924.5
135°	987.8	987.5	987.2	986.9	986.8	986.4	985.5	984.6	983.8	982.9	983.8
137.5°	1042.0	1041.7	1041.4	1041.1	1041.0	1040.4	1039.3	1038.1	1037.0	1035.8	1037.0
140°	1096.5	1096.5	1096.5	1096.5	1096.5	1095.9	1094.8	1093.6	1092.5	1091.3	1092.5
142.5°	1145.8	1146.1	1146.4	1146.7	1146.8	1146.2	1145.1	1143.9	1142.8	1141.6	1142.8
145°	1196.1	1196.4	1196.7	1197.0	1197.1	1196.5	1195.4	1194.2	1193.1	1191.9	1193.1
147.5°	1240.2	1240.8	1241.3	1241.9	1242.2	1241.6	1240.5	1239.4	1238.2	1237.1	1238.2
150°	1281.8	1282.6	1283.5	1284.4	1284.8	1284.4	1283.5	1282.6	1281.8	1280.9	1281.8
152.5°	1323.4	1324.5	1325.7	1326.8	1327.4	1326.8	1325.7	1324.5	1323.4	1322.2	1323.4
155°	1357.1	1358.6	1360.0	1361.5	1362.2	1361.8	1360.9	1360.0	1359.2	1358.3	1359.2
157.5°	1390.0	1392.0	1394.0	1396.0	1397.0	1396.3	1394.9	1393.4	1392.0	1390.6	1392.0
160°	1419.4	1421.1	1422.8	1424.5	1425.4	1424.8	1423.7	1422.5	1421.4	1420.2	1421.4
162.5°	1445.5	1447.5	1449.5	1451.5	1452.5	1451.8	1450.3	1448.9	1447.4	1446.0	1447.4
165°	1467.4	1469.4	1471.4	1473.4	1474.4	1473.7	1472.3	1470.8	1469.4	1468.0	1469.4
167.5°	1486.7	1488.7	1490.8	1492.8	1493.8	1493.1	1491.6	1490.2	1488.7	1487.3	1488.7
170°	1502.2	1504.2	1506.2	1508.2	1509.2	1508.3	1506.6	1504.9	1503.2	1501.5	1503.2
172.5°	1513.8	1515.8	1517.9	1519.9	1520.9	1520.0	1518.3	1516.6	1514.8	1513.1	1514.8
175°	1521.6	1523.6	1525.6	1527.6	1528.6	1527.7	1526.0	1524.3	1522.6	1520.9	1522.6
177.5°	1526.4	1528.2	1529.9	1531.6	1532.5	1531.6	1529.9	1528.2	1526.4	1524.7	1526.4
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CATALOG NUMBER: S122DIW-B485D1240UB2750-4F0-XX-W2A-A1_4000K

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2
2.5°	1019.9	1014.8	1010.3	1011.1	1014.8	1011.8	1004.4	994.8	991.1	986.6	991.1
5°	1081.3	1076.9	1068.0	1068.7	1066.5	1063.6	1051.7	1036.9	1036.9	1025.1	1023.6
7.5°	1142.0	1135.3	1129.4	1127.9	1119.8	1113.9	1103.5	1082.8	1074.7	1060.6	1052.5
10°	1210.0	1204.8	1198.2	1190.0	1185.6	1175.3	1158.2	1127.9	1113.1	1093.9	1079.8
12.5°	1278.8	1278.1	1263.3	1247.0	1246.3	1230.0	1218.2	1177.5	1157.5	1131.6	1098.3
15°	1322.4	1318.7	1310.6	1302.5	1304.7	1286.9	1260.3	1212.2	1198.9	1167.9	1132.4
17.5°	1321.7	1321.7	1319.5	1318.0	1315.8	1310.6	1295.8	1264.0	1242.6	1203.4	1170.1
20°	1279.5	1289.2	1291.4	1290.6	1298.0	1301.7	1301.0	1281.0	1264.0	1229.2	1195.2
22.5°	1195.2	1217.4	1227.0	1232.9	1248.5	1256.6	1275.8	1268.4	1264.0	1238.1	1209.3
25°	1116.8	1124.2	1153.1	1154.5	1176.0	1196.0	1215.2	1227.8	1244.0	1234.4	1210.0
27.5°	1015.5	1032.5	1053.2	1068.7	1073.2	1113.9	1145.7	1169.3	1206.3	1209.3	1201.1
30°	900.9	909.0	943.0	963.7	987.4	1017.0	1062.8	1103.5	1136.8	1167.1	1177.5
32.5°	761.1	794.3	814.3	839.5	860.2	912.7	968.9	1021.4	1059.9	1110.9	1133.1
35°	633.1	659.0	693.0	703.4	741.1	785.5	858.7	926.0	984.4	1036.2	1081.3
37.5°	527.3	548.1	584.3	600.6	622.8	679.7	741.1	824.7	894.9	958.5	1014.8
40°	454.9	470.4	497.8	502.9	521.4	573.2	622.8	701.2	794.3	880.1	941.5
42.5°	405.3	412.7	431.2	437.9	449.7	484.4	528.8	602.8	689.3	778.1	864.6
45°	369.8	375.0	386.1	392.0	406.8	422.3	458.6	517.7	585.8	675.3	768.5
47.5°	338.0	344.7	349.1	352.8	360.9	377.9	401.6	445.2	510.3	592.4	682.7
50°	311.4	313.6	321.7	322.5	327.7	338.7	360.9	387.6	439.3	505.9	593.2
52.5°	284.8	287.0	292.1	297.3	299.5	308.4	323.2	345.4	383.9	436.4	514.0
55°	258.1	261.1	266.3	270.0	272.2	279.6	288.5	309.9	340.2	377.2	440.8
57.5°	231.5	238.2	239.6	241.9	245.6	253.7	261.8	274.4	298.1	332.1	378.7
60°	206.4	208.6	213.7	216.0	219.7	224.1	234.5	244.1	261.1	287.7	329.9
62.5°	180.5	185.6	187.9	190.1	193.0	198.2	204.9	215.2	230.0	251.5	284.8
65°	158.3	159.0	163.5	166.4	169.4	173.1	179.7	189.3	198.2	218.2	242.6
67.5°	136.8	138.3	139.8	142.7	146.4	150.1	156.1	161.2	172.3	185.6	204.9
70°	116.1	116.1	119.8	122.0	121.3	125.7	130.2	136.1	144.2	156.8	172.3
72.5°	97.6	96.9	99.8	100.6	102.1	105.0	108.0	113.9	118.3	128.0	139.8
75°	77.7	79.1	80.6	80.6	82.8	85.1	88.0	91.0	96.2	102.1	110.9
77.5°	61.4	61.4	62.9	63.6	65.8	65.1	68.0	71.0	74.7	79.9	86.5
80°	45.1	46.6	46.6	46.6	47.3	48.1	51.0	53.3	55.5	59.2	62.1
82.5°	31.8	31.8	33.3	33.3	33.3	34.8	34.8	35.5	37.0	39.2	41.4
85°	20.0	20.0	20.0	20.7	20.0	20.7	22.2	21.4	22.2	23.7	23.7
87.5°	9.6	9.6	9.6	9.6	9.6	10.4	9.6	10.4	11.1	11.1	11.1
90°	43.3	43.0	42.7	42.6	42.9	43.4	44.0	44.5	45.1	38.8	32.5
92.5°	41.3	41.3	41.3	41.3	41.2	40.9	40.6	40.3	40.0	39.7	39.4
95°	81.2	81.7	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.0	81.4
97.5°	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	127.8	126.7
100°	177.3	177.6	177.9	178.0	178.0	178.0	178.0	178.0	178.0	177.1	176.3
102.5°	231.5	231.8	232.1	232.2	232.1	231.8	231.5	231.2	230.9	229.7	228.6
105°	286.4	286.4	286.4	286.4	286.1	285.5	285.0	284.4	283.8	283.2	282.6
107.5°	339.5	341.0	342.4	343.1	343.0	342.7	342.4	342.1	341.8	341.8	341.8
110°	399.0	399.9	400.8	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2

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CATALOG NUMBER: S122DIW-B485D1240UB2750-4F0-XX-W2A-A1_4000K

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	456.5	457.1	457.6	457.9	458.3	459.2	460.1	460.9	461.8	462.1	462.4
115°	517.7	518.5	519.4	519.8	519.9	520.2	520.5	520.8	521.1	521.7	522.3
117.5°	574.4	575.3	576.2	576.6	577.0	577.9	578.8	579.6	580.5	581.9	583.3
120°	635.1	635.9	636.8	637.2	637.2	637.2	637.2	637.2	637.2	639.5	641.8
122.5°	693.9	694.4	695.0	695.3	695.7	696.6	697.5	698.3	699.2	700.6	702.0
125°	753.9	754.2	754.5	754.6	755.0	755.9	756.8	757.6	758.5	759.4	760.2
127.5°	809.2	810.1	811.0	811.4	812.0	813.1	814.2	815.4	816.5	817.7	818.8
130°	869.1	870.3	871.4	872.0	872.3	872.9	873.4	874.0	874.6	875.2	875.8
132.5°	925.3	926.2	927.1	927.5	928.2	929.6	931.1	932.5	933.9	933.6	933.3
135°	984.6	985.5	986.4	986.8	986.9	987.2	987.5	987.8	988.1	987.5	986.9
137.5°	1038.1	1039.3	1040.4	1041.0	1041.1	1041.4	1041.7	1042.0	1042.3	1041.7	1041.1
140°	1093.6	1094.8	1095.9	1096.5	1096.5	1096.5	1096.5	1096.5	1096.5	1095.1	1093.6
142.5°	1143.9	1145.1	1146.2	1146.8	1146.7	1146.4	1146.1	1145.8	1145.5	1144.6	1143.8
145°	1194.2	1195.4	1196.5	1197.1	1197.0	1196.7	1196.4	1196.1	1195.8	1194.1	1192.3
147.5°	1239.4	1240.5	1241.6	1242.2	1241.9	1241.3	1240.8	1240.2	1239.6	1238.5	1237.3
150°	1282.6	1283.5	1284.4	1284.8	1284.4	1283.5	1282.6	1281.8	1280.9	1279.8	1278.6
152.5°	1324.5	1325.7	1326.8	1327.4	1326.8	1325.7	1324.5	1323.4	1322.2	1320.8	1319.3
155°	1360.0	1360.9	1361.8	1362.2	1361.5	1360.0	1358.6	1357.1	1355.7	1354.9	1354.0
157.5°	1393.4	1394.9	1396.3	1397.0	1396.0	1394.0	1392.0	1390.0	1388.0	1387.4	1386.8
160°	1422.5	1423.7	1424.8	1425.4	1424.5	1422.8	1421.1	1419.4	1417.7	1417.4	1417.1
162.5°	1448.9	1450.3	1451.8	1452.5	1451.5	1449.5	1447.5	1445.5	1443.5	1443.2	1442.9
165°	1470.8	1472.3	1473.7	1474.4	1473.4	1471.4	1469.4	1467.4	1465.4	1465.4	1465.4
167.5°	1490.2	1491.6	1493.1	1493.8	1492.8	1490.8	1488.7	1486.7	1484.7	1484.7	1484.7
170°	1504.9	1506.6	1508.3	1509.2	1508.2	1506.2	1504.2	1502.2	1500.2	1500.5	1500.8
172.5°	1516.6	1518.3	1520.0	1520.9	1519.9	1517.9	1515.8	1513.8	1511.8	1512.1	1512.4
175°	1524.3	1526.0	1527.7	1528.6	1527.6	1525.6	1523.6	1521.6	1519.6	1520.2	1520.7
177.5°	1528.2	1529.9	1531.6	1532.5	1531.6	1529.9	1528.2	1526.4	1524.7	1525.3	1525.9
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2
2.5°	987.4	983.7	981.5	983.0	978.5	967.4	967.4	971.1	966.7	962.2	955.6
5°	1014.8	1007.4	1002.9	1002.2	991.8	974.1	970.4	966.7	957.1	946.7	935.6
7.5°	1041.4	1028.1	1020.7	1015.5	1000.7	977.8	968.2	960.0	944.5	929.0	914.9
10°	1063.6	1044.3	1035.5	1027.3	1008.1	979.3	963.7	948.9	929.0	909.0	891.2
12.5°	1081.3	1059.1	1048.0	1036.2	1012.5	974.8	955.6	931.9	911.9	885.3	867.6
15°	1110.9	1065.0	1054.7	1043.6	1019.2	967.4	943.8	917.1	889.8	854.3	835.0
17.5°	1134.6	1073.2	1072.4	1048.8	1017.0	964.5	928.2	893.5	863.9	828.4	798.0
20°	1148.6	1085.8	1073.9	1049.5	1009.6	944.5	906.8	868.3	836.5	793.6	763.3
22.5°	1160.5	1103.5	1072.4	1042.9	994.0	937.8	882.4	846.1	802.5	755.9	727.0
25°	1164.9	1107.2	1074.7	1040.6	983.0	918.6	855.7	816.5	767.7	725.6	686.4
27.5°	1165.6	1106.5	1066.5	1031.0	967.4	893.5	829.1	787.7	733.7	684.9	645.7
30°	1158.2	1098.3	1062.1	1023.6	952.6	870.5	796.6	750.7	693.0	644.2	603.5
32.5°	1136.1	1082.1	1052.5	1010.3	933.4	838.7	765.5	714.5	653.8	605.7	566.5
35°	1099.1	1062.1	1029.5	990.3	908.3	809.1	734.4	674.5	613.1	567.3	530.3
37.5°	1053.2	1033.2	1002.9	964.5	879.4	782.5	699.7	633.1	571.7	527.3	491.1
40°	991.1	996.3	966.7	931.9	845.4	746.3	654.6	591.0	533.3	491.8	456.3
42.5°	923.8	945.2	928.2	894.9	807.7	706.3	621.3	551.0	494.8	451.9	422.3
45°	851.3	888.3	877.9	853.5	768.5	664.2	573.9	505.9	456.3	414.9	389.0
47.5°	772.2	824.7	824.7	806.9	724.8	622.0	533.3	463.7	414.9	385.3	360.2
50°	691.5	750.7	760.3	748.5	676.0	573.9	483.7	420.8	378.7	349.8	331.3
52.5°	607.2	676.0	693.8	687.8	624.2	528.1	443.0	381.6	343.2	318.0	301.8
55°	526.6	606.5	625.7	627.9	568.8	477.8	397.9	343.9	306.9	289.9	275.9
57.5°	450.4	527.3	548.8	552.5	512.6	431.9	355.8	308.4	275.1	261.1	250.0
60°	385.3	449.7	477.8	485.9	451.2	378.7	316.6	270.7	245.6	232.2	221.9
62.5°	332.1	383.9	413.4	415.7	400.1	332.1	275.9	237.4	216.0	204.1	199.0
65°	280.3	326.9	344.7	353.5	341.0	287.7	238.2	206.4	189.3	179.0	173.8
67.5°	238.9	268.5	283.3	295.1	282.5	242.6	202.7	176.8	164.2	153.8	150.9
70°	196.0	220.4	231.5	243.3	232.2	201.9	173.1	149.4	138.3	130.2	126.5
72.5°	156.8	176.0	186.4	193.8	187.1	162.0	138.3	122.0	113.9	108.0	105.8
75°	124.3	137.6	143.5	148.7	145.7	126.5	111.7	98.4	91.0	85.8	84.3
77.5°	94.7	104.3	110.9	112.4	108.7	96.2	83.6	75.4	69.5	66.6	65.1
80°	67.3	73.2	76.9	79.1	75.4	70.3	61.4	55.5	50.3	46.6	45.9
82.5°	45.1	48.1	51.0	50.3	48.8	44.4	39.2	36.2	34.0	31.1	31.1
85°	25.9	26.6	28.1	28.8	28.1	25.1	22.2	20.7	19.2	17.0	17.0
87.5°	11.1	11.8	11.8	12.6	11.1	11.1	9.6	8.1	8.1	7.4	6.7
90°	26.2	19.9	16.8	15.1	11.6	8.2	4.7	1.3	4.7	8.2	11.6
92.5°	39.1	38.8	38.7	37.6	35.3	33.0	30.7	28.4	30.7	33.0	35.3
95°	80.9	80.3	80.0	78.6	75.7	72.8	70.0	67.1	70.0	72.8	75.7
97.5°	125.5	124.4	123.8	122.5	119.9	117.4	114.8	112.2	114.8	117.4	119.9
100°	175.4	174.5	174.1	173.0	170.7	168.4	166.1	163.8	166.1	168.4	170.7
102.5°	227.4	226.3	225.7	224.8	223.1	221.4	219.7	218.0	219.7	221.4	223.1
105°	282.1	281.5	281.2	280.8	279.9	279.0	278.2	277.3	278.2	279.0	279.9
107.5°	341.8	341.8	341.8	341.2	340.1	339.0	337.8	336.7	337.8	339.0	340.1
110°	401.2	401.2	401.2	400.3	398.6	396.9	395.1	393.4	395.1	396.9	398.6

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CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	462.7	463.0	463.1	462.2	460.5	458.8	457.1	455.4	457.1	458.8	460.5
115°	522.8	523.4	523.7	522.8	521.1	519.4	517.7	516.0	517.7	519.4	521.1
117.5°	584.8	586.2	586.9	585.8	583.5	581.2	578.9	576.6	578.9	581.2	583.5
120°	644.1	646.4	647.6	646.4	644.1	641.8	639.5	637.2	639.5	641.8	644.1
122.5°	703.5	704.9	705.6	704.2	701.3	698.4	695.6	692.7	695.6	698.4	701.3
125°	761.1	762.0	762.4	761.1	758.5	756.0	753.4	750.8	753.4	756.0	758.5
127.5°	820.0	821.1	821.7	820.1	817.0	813.8	810.7	807.5	810.7	813.8	817.0
130°	876.3	876.9	877.2	875.3	871.6	867.9	864.1	860.4	864.1	867.9	871.6
132.5°	933.0	932.7	932.6	931.2	928.3	925.4	922.6	919.7	922.6	925.4	928.3
135°	986.4	985.8	985.5	983.9	980.8	977.6	974.5	971.3	974.5	977.6	980.8
137.5°	1040.6	1040.0	1039.7	1038.4	1035.8	1033.3	1030.7	1028.1	1030.7	1033.3	1035.8
140°	1092.2	1090.7	1090.0	1088.7	1086.1	1083.6	1081.0	1078.4	1081.0	1083.6	1086.1
142.5°	1142.9	1142.0	1141.6	1140.3	1137.7	1135.2	1132.6	1130.0	1132.6	1135.2	1137.7
145°	1190.6	1188.9	1188.0	1187.0	1185.0	1183.0	1181.0	1179.0	1181.0	1183.0	1185.0
147.5°	1236.2	1235.1	1234.5	1233.2	1230.6	1228.1	1225.5	1222.9	1225.5	1228.1	1230.6
150°	1277.5	1276.4	1275.8	1274.9	1273.2	1271.5	1269.7	1268.0	1269.7	1271.5	1273.2
152.5°	1317.9	1316.4	1315.7	1314.8	1313.1	1311.4	1309.7	1308.0	1309.7	1311.4	1313.1
155°	1353.2	1352.3	1351.9	1351.5	1350.6	1349.7	1348.9	1348.0	1348.9	1349.7	1350.6
157.5°	1386.3	1385.7	1385.4	1385.1	1384.5	1384.0	1383.4	1382.8	1383.4	1384.0	1384.5
160°	1416.8	1416.5	1416.4	1416.1	1415.5	1415.0	1414.4	1413.8	1414.4	1415.0	1415.5
162.5°	1442.6	1442.3	1442.2	1442.2	1442.2	1442.2	1442.2	1442.2	1442.2	1442.2	1442.2
165°	1465.4	1465.4	1465.4	1465.5	1465.8	1466.1	1466.4	1466.7	1466.4	1466.1	1465.8
167.5°	1484.7	1484.7	1484.7	1485.1	1486.0	1486.9	1487.7	1488.6	1487.7	1486.9	1486.0
170°	1501.1	1501.4	1501.5	1501.9	1502.8	1503.7	1504.5	1505.4	1504.5	1503.7	1502.8
172.5°	1512.7	1513.0	1513.1	1513.5	1514.4	1515.3	1516.1	1517.0	1516.1	1515.3	1514.4
175°	1521.3	1521.8	1522.1	1522.5	1523.4	1524.3	1525.1	1526.0	1525.1	1524.3	1523.4
177.5°	1526.4	1527.0	1527.3	1527.7	1528.6	1529.5	1530.3	1531.2	1530.3	1529.5	1528.6
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2
2.5°	951.9	955.6	954.8	947.5	939.3	932.7	920.1	921.6	917.1	917.9	922.3
5°	928.2	928.2	925.3	914.9	901.6	894.2	880.1	876.4	867.6	866.8	866.1
7.5°	903.1	899.4	895.7	880.9	864.6	852.8	833.5	829.1	820.2	814.3	811.4
10°	873.5	868.3	860.9	843.9	823.9	809.1	789.2	783.3	766.2	758.8	754.4
12.5°	840.9	838.0	826.2	812.1	779.6	763.3	734.4	740.4	723.3	708.6	706.3
15°	808.4	797.3	790.7	767.7	728.5	721.1	698.2	686.4	670.8	659.0	659.0
17.5°	776.6	759.6	744.8	720.4	691.5	670.8	653.8	647.9	628.7	616.8	614.6
20°	734.4	715.2	711.5	676.8	656.8	633.9	617.6	602.8	588.7	583.6	579.9
22.5°	694.5	672.3	666.4	636.8	616.8	593.9	577.6	567.3	556.9	553.2	546.6
25°	651.6	638.3	629.4	597.6	575.4	554.0	542.9	535.5	525.9	525.1	520.7
27.5°	610.2	597.6	588.7	558.4	542.1	522.2	513.3	505.2	500.0	497.8	495.5
30°	574.7	560.6	550.3	528.1	508.1	491.8	484.4	479.3	476.3	472.6	471.9
32.5°	535.5	527.3	513.3	496.3	480.8	465.2	460.8	457.1	452.6	451.2	450.4
35°	502.2	491.1	482.2	463.0	456.3	443.0	437.9	434.9	429.0	427.5	426.0
37.5°	469.7	459.3	449.7	437.9	425.3	417.9	414.9	410.5	407.5	408.3	406.8
40°	437.1	429.0	421.6	409.0	401.6	397.9	392.0	387.6	386.1	386.8	386.1
42.5°	405.3	397.9	393.5	383.9	376.5	372.8	369.1	364.6	366.9	366.9	369.1
45°	376.5	369.8	366.9	359.5	355.0	349.1	345.4	344.7	347.6	346.9	346.9
47.5°	346.9	344.7	341.0	334.3	328.4	324.7	324.0	324.0	326.9	328.4	327.7
50°	324.0	319.5	315.1	309.9	305.5	304.0	301.8	303.2	306.2	306.2	307.7
52.5°	295.1	292.1	290.7	286.2	283.3	283.3	283.3	284.0	286.2	288.5	287.7
55°	270.0	267.7	266.3	264.0	260.3	261.1	260.3	261.8	264.0	266.3	267.7
57.5°	243.3	242.6	241.1	237.4	237.4	236.7	238.9	239.6	243.3	244.8	247.0
60°	219.7	217.4	217.4	214.5	214.5	214.5	216.7	218.9	221.9	222.6	224.1
62.5°	194.5	194.5	193.8	191.6	191.6	193.8	194.5	197.5	199.0	199.0	201.2
65°	170.9	170.1	169.4	170.1	170.9	170.9	173.1	174.5	176.0	176.8	177.5
67.5°	147.2	146.4	147.9	147.2	148.7	151.6	150.9	153.1	155.3	155.3	156.1
70°	125.0	126.5	125.7	127.2	126.5	128.0	130.2	130.9	130.9	131.7	133.9
72.5°	104.3	104.3	104.3	103.5	104.3	105.8	107.2	108.0	109.5	110.2	112.4
75°	84.3	84.3	82.8	84.3	84.3	85.8	87.3	87.3	87.3	88.8	91.0
77.5°	63.6	64.3	63.6	65.1	65.1	65.8	67.3	66.6	68.0	68.8	69.5
80°	46.6	45.9	45.9	45.9	46.6	46.6	48.1	48.8	48.8	51.0	49.6
82.5°	29.6	30.3	29.6	30.3	30.3	31.1	30.3	31.1	31.8	33.3	32.5
85°	17.0	16.3	16.3	17.0	16.3	16.3	17.0	16.3	17.0	16.3	17.0
87.5°	6.7	5.9	5.9	5.9	5.9	5.2	5.2	4.4	4.4	4.4	3.7
90°	15.1	16.8	19.9	26.2	32.5	38.8	45.1	44.5	44.0	43.4	42.9
92.5°	37.6	38.7	38.8	39.1	39.4	39.7	40.0	40.3	40.6	40.9	41.2
95°	78.6	80.0	80.3	80.9	81.4	82.0	82.6	82.6	82.6	82.6	82.6
97.5°	122.5	123.8	124.4	125.5	126.7	127.8	129.0	129.0	129.0	129.0	129.0
100°	173.0	174.1	174.5	175.4	176.3	177.1	178.0	178.0	178.0	178.0	178.0
102.5°	224.8	225.7	226.3	227.4	228.6	229.7	230.9	231.2	231.5	231.8	232.1
105°	280.8	281.2	281.5	282.1	282.6	283.2	283.8	284.4	285.0	285.5	286.1
107.5°	341.2	341.8	341.8	341.8	341.8	341.8	341.8	342.1	342.4	342.7	343.0
110°	400.3	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2

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CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	462.2	463.1	463.0	462.7	462.4	462.1	461.8	460.9	460.1	459.2	458.3
115°	522.8	523.7	523.4	522.8	522.3	521.7	521.1	520.8	520.5	520.2	519.9
117.5°	585.8	586.9	586.2	584.8	583.3	581.9	580.5	579.6	578.8	577.9	577.0
120°	646.4	647.6	646.4	644.1	641.8	639.5	637.2	637.2	637.2	637.2	637.2
122.5°	704.2	705.6	704.9	703.5	702.0	700.6	699.2	698.3	697.5	696.6	695.7
125°	761.1	762.4	762.0	761.1	760.2	759.4	758.5	757.6	756.8	755.9	755.0
127.5°	820.1	821.7	821.1	820.0	818.8	817.7	816.5	815.4	814.2	813.1	812.0
130°	875.3	877.2	876.9	876.3	875.8	875.2	874.6	874.0	873.4	872.9	872.3
132.5°	931.2	932.6	932.7	933.0	933.3	933.6	933.9	932.5	931.1	929.6	928.2
135°	983.9	985.5	985.8	986.4	986.9	987.5	988.1	987.8	987.5	987.2	986.9
137.5°	1038.4	1039.7	1040.0	1040.6	1041.1	1041.7	1042.3	1042.0	1041.7	1041.4	1041.1
140°	1088.7	1090.0	1090.7	1092.2	1093.6	1095.1	1096.5	1096.5	1096.5	1096.5	1096.5
142.5°	1140.3	1141.6	1142.0	1142.9	1143.8	1144.6	1145.5	1145.8	1146.1	1146.4	1146.7
145°	1187.0	1188.0	1188.9	1190.6	1192.3	1194.1	1195.8	1196.1	1196.4	1196.7	1197.0
147.5°	1233.2	1234.5	1235.1	1236.2	1237.3	1238.5	1239.6	1240.2	1240.8	1241.3	1241.9
150°	1274.9	1275.8	1276.4	1277.5	1278.6	1279.8	1280.9	1281.8	1282.6	1283.5	1284.4
152.5°	1314.8	1315.7	1316.4	1317.9	1319.3	1320.8	1322.2	1323.4	1324.5	1325.7	1326.8
155°	1351.5	1351.9	1352.3	1353.2	1354.0	1354.9	1355.7	1357.1	1358.6	1360.0	1361.5
157.5°	1385.1	1385.4	1385.7	1386.3	1386.8	1387.4	1388.0	1390.0	1392.0	1394.0	1396.0
160°	1416.1	1416.4	1416.5	1416.8	1417.1	1417.4	1417.7	1419.4	1421.1	1422.8	1424.5
162.5°	1442.2	1442.2	1442.3	1442.6	1442.9	1443.2	1443.5	1445.5	1447.5	1449.5	1451.5
165°	1465.5	1465.4	1465.4	1465.4	1465.4	1465.4	1465.4	1467.4	1469.4	1471.4	1473.4
167.5°	1485.1	1484.7	1484.7	1484.7	1484.7	1484.7	1484.7	1486.7	1488.7	1490.8	1492.8
170°	1501.9	1501.5	1501.4	1501.1	1500.8	1500.5	1500.2	1502.2	1504.2	1506.2	1508.2
172.5°	1513.5	1513.1	1513.0	1512.7	1512.4	1512.1	1511.8	1513.8	1515.8	1517.9	1519.9
175°	1522.5	1522.1	1521.8	1521.3	1520.7	1520.2	1519.6	1521.6	1523.6	1525.6	1527.6
177.5°	1527.7	1527.3	1527.0	1526.4	1525.9	1525.3	1524.7	1526.4	1528.2	1529.9	1531.6
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2
2.5°	917.1	919.3	914.2	912.7	914.2	909.0	910.5	911.9	911.9	914.2	915.6
5°	863.9	860.9	855.7	854.3	852.8	855.0	853.5	855.7	856.5	861.7	862.4
7.5°	811.4	806.9	802.5	798.0	796.6	792.9	796.6	796.6	801.7	800.3	804.0
10°	749.2	748.5	742.6	740.4	737.4	731.5	739.6	737.4	741.1	747.8	749.2
12.5°	703.4	695.2	698.9	688.6	692.3	686.4	687.1	687.1	693.0	693.8	692.3
15°	659.7	653.1	643.5	639.0	636.8	633.9	643.5	644.2	639.8	650.1	646.4
17.5°	615.4	615.4	606.5	604.3	598.4	601.3	599.8	600.6	599.1	606.5	610.2
20°	576.9	573.2	570.2	571.0	563.6	562.1	560.6	562.1	567.3	572.5	573.9
22.5°	545.8	543.6	536.2	537.7	531.8	534.0	532.5	536.2	537.0	537.0	542.1
25°	516.3	513.3	514.0	511.1	508.9	508.9	506.6	508.9	511.8	513.3	514.0
27.5°	494.1	491.8	488.1	485.9	487.4	483.7	486.7	488.9	488.9	487.4	488.9
30°	467.4	468.9	468.9	461.5	464.5	463.0	465.2	466.7	466.7	467.4	466.0
32.5°	449.7	445.2	444.5	443.8	443.8	440.8	440.8	443.0	443.8	444.5	446.7
35°	426.0	426.0	422.3	424.5	421.6	422.3	421.6	422.3	423.8	421.6	423.8
37.5°	404.6	405.3	403.8	405.3	406.1	404.6	403.1	406.1	404.6	404.6	403.1
40°	386.1	385.3	386.1	386.1	386.1	386.8	385.3	385.3	385.3	383.9	382.4
42.5°	370.5	366.1	367.6	368.3	366.1	366.1	366.9	366.1	368.3	363.9	363.9
45°	348.4	346.9	347.6	347.6	349.1	346.9	348.4	349.1	346.9	346.1	344.7
47.5°	328.4	329.9	328.4	329.9	329.9	331.3	328.4	329.1	329.9	326.9	324.7
50°	308.4	308.4	310.6	309.9	310.6	309.2	309.2	308.4	309.2	307.7	305.5
52.5°	289.9	287.7	291.4	290.7	289.9	289.2	288.5	289.2	287.7	286.2	286.2
55°	267.0	267.0	269.2	270.0	270.0	268.5	267.0	267.7	267.0	266.3	265.5
57.5°	248.5	245.6	247.0	247.8	247.8	245.6	247.0	245.6	245.6	246.3	244.1
60°	224.8	224.8	223.4	225.6	225.6	224.1	224.1	224.8	223.4	222.6	221.9
62.5°	199.7	200.4	202.7	203.4	204.1	202.7	201.2	201.9	201.9	199.7	200.4
65°	178.2	179.7	182.7	181.9	180.5	181.2	179.7	180.5	178.2	179.0	176.8
67.5°	157.5	156.8	157.5	157.5	159.0	158.3	156.8	156.8	156.1	158.3	156.1
70°	135.4	135.4	135.4	135.4	136.1	136.8	135.4	133.9	134.6	133.1	132.4
72.5°	112.4	113.2	112.4	113.9	111.7	113.2	113.2	112.4	111.7	111.7	111.7
75°	91.0	92.5	90.2	91.0	90.2	91.7	91.0	91.0	89.5	88.8	89.5
77.5°	69.5	70.3	68.8	69.5	68.8	69.5	69.5	68.8	68.8	68.8	68.8
80°	49.6	50.3	49.6	48.8	48.1	49.6	48.1	48.8	49.6	48.8	50.3
82.5°	31.8	31.8	31.1	31.8	30.3	30.3	31.1	31.1	30.3	31.8	30.3
85°	15.5	15.5	17.0	15.5	14.8	14.8	14.8	15.5	14.8	16.3	15.5
87.5°	3.7	3.0	3.7	3.7	3.0	3.0	3.7	3.0	3.7	4.4	3.0
90°	42.6	42.7	43.0	43.3	43.6	43.9	43.6	43.3	43.0	42.7	42.6
92.5°	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
95°	82.6	82.3	81.7	81.2	80.6	80.0	80.6	81.2	81.7	82.3	82.6
97.5°	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0
100°	178.0	177.9	177.6	177.3	177.0	176.7	177.0	177.3	177.6	177.9	178.0
102.5°	232.2	232.1	231.8	231.5	231.2	230.9	231.2	231.5	231.8	232.1	232.2
105°	286.4	286.4	286.4	286.4	286.4	286.4	286.4	286.4	286.4	286.4	286.4
107.5°	343.1	342.4	341.0	339.5	338.1	336.7	338.1	339.5	341.0	342.4	343.1
110°	401.2	400.8	399.9	399.0	398.2	397.3	398.2	399.0	399.9	400.8	401.2

TEST NUMBER: P1029451

CATALOG NUMBER: S122DIW-B485D1240UB2750-4F0-XX-W2A-A1_4000K

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	457.9	457.6	457.1	456.5	456.0	455.4	456.0	456.5	457.1	457.6	457.9
115°	519.8	519.4	518.5	517.7	516.8	516.0	516.8	517.7	518.5	519.4	519.8
117.5°	576.6	576.2	575.3	574.4	573.6	572.7	573.6	574.4	575.3	576.2	576.6
120°	637.2	636.8	635.9	635.1	634.2	633.4	634.2	635.1	635.9	636.8	637.2
122.5°	695.3	695.0	694.4	693.9	693.3	692.7	693.3	693.9	694.4	695.0	695.3
125°	754.6	754.5	754.2	753.9	753.6	753.3	753.6	753.9	754.2	754.5	754.6
127.5°	811.4	811.0	810.1	809.2	808.4	807.5	808.4	809.2	810.1	811.0	811.4
130°	872.0	871.4	870.3	869.1	868.0	866.8	868.0	869.1	870.3	871.4	872.0
132.5°	927.5	927.1	926.2	925.3	924.5	923.6	924.5	925.3	926.2	927.1	927.5
135°	986.8	986.4	985.5	984.6	983.8	982.9	983.8	984.6	985.5	986.4	986.8
137.5°	1041.0	1040.4	1039.3	1038.1	1037.0	1035.8	1037.0	1038.1	1039.3	1040.4	1041.0
140°	1096.5	1095.9	1094.8	1093.6	1092.5	1091.3	1092.5	1093.6	1094.8	1095.9	1096.5
142.5°	1146.8	1146.2	1145.1	1143.9	1142.8	1141.6	1142.8	1143.9	1145.1	1146.2	1146.8
145°	1197.1	1196.5	1195.4	1194.2	1193.1	1191.9	1193.1	1194.2	1195.4	1196.5	1197.1
147.5°	1242.2	1241.6	1240.5	1239.4	1238.2	1237.1	1238.2	1239.4	1240.5	1241.6	1242.2
150°	1284.8	1284.4	1283.5	1282.6	1281.8	1280.9	1281.8	1282.6	1283.5	1284.4	1284.8
152.5°	1327.4	1326.8	1325.7	1324.5	1323.4	1322.2	1323.4	1324.5	1325.7	1326.8	1327.4
155°	1362.2	1361.8	1360.9	1360.0	1359.2	1358.3	1359.2	1360.0	1360.9	1361.8	1362.2
157.5°	1397.0	1396.3	1394.9	1393.4	1392.0	1390.6	1392.0	1393.4	1394.9	1396.3	1397.0
160°	1425.4	1424.8	1423.7	1422.5	1421.4	1420.2	1421.4	1422.5	1423.7	1424.8	1425.4
162.5°	1452.5	1451.8	1450.3	1448.9	1447.4	1446.0	1447.4	1448.9	1450.3	1451.8	1452.5
165°	1474.4	1473.7	1472.3	1470.8	1469.4	1468.0	1469.4	1470.8	1472.3	1473.7	1474.4
167.5°	1493.8	1493.1	1491.6	1490.2	1488.7	1487.3	1488.7	1490.2	1491.6	1493.1	1493.8
170°	1509.2	1508.3	1506.6	1504.9	1503.2	1501.5	1503.2	1504.9	1506.6	1508.3	1509.2
172.5°	1520.9	1520.0	1518.3	1516.6	1514.8	1513.1	1514.8	1516.6	1518.3	1520.0	1520.9
175°	1528.6	1527.7	1526.0	1524.3	1522.6	1520.9	1522.6	1524.3	1526.0	1527.7	1528.6
177.5°	1532.5	1531.6	1529.9	1528.2	1526.4	1524.7	1526.4	1528.2	1529.9	1531.6	1532.5
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

TEST NUMBER: P1029451

CATALOG NUMBER: S122DIW-B485D1240UB2750-4F0-XX-W2A-A1_4000K

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2	962.2
2.5°	913.4	919.3	917.1	909.0	918.6	918.6	925.3	925.3	933.4	936.4	940.8
5°	861.7	866.1	869.8	866.1	872.7	883.1	889.0	894.2	905.3	909.7	916.4
7.5°	806.2	814.3	818.0	818.0	829.1	840.9	852.8	860.2	875.7	881.6	888.3
10°	752.2	761.8	769.2	768.5	787.0	794.3	809.1	826.2	841.7	850.6	860.2
12.5°	695.2	700.4	710.8	725.6	730.0	743.3	760.3	781.8	809.9	818.0	832.1
15°	647.9	662.0	670.1	676.8	687.1	699.7	718.2	738.9	767.0	784.7	799.5
17.5°	608.0	626.5	631.6	630.2	643.5	662.7	684.1	699.7	724.8	746.3	760.3
20°	575.4	582.8	591.7	595.4	605.7	626.5	647.2	664.9	685.6	702.6	718.9
22.5°	542.9	548.8	556.2	562.8	571.0	582.8	602.8	625.0	644.9	661.2	679.7
25°	516.3	520.0	526.6	531.8	540.7	548.8	562.8	587.3	610.9	620.5	636.8
27.5°	490.4	493.3	497.8	503.7	508.1	516.3	528.8	548.8	573.2	582.8	605.0
30°	467.4	469.7	474.1	477.1	479.3	488.9	498.5	514.0	532.5	545.8	562.1
32.5°	446.0	448.2	452.6	453.4	456.3	461.5	470.4	484.4	500.7	511.8	525.9
35°	422.3	423.8	428.2	429.7	431.9	436.4	443.0	453.4	468.2	476.3	488.9
37.5°	403.8	403.1	406.1	408.3	411.2	413.4	415.7	426.0	437.1	444.5	454.1
40°	383.9	382.4	383.1	386.1	387.6	390.5	390.5	400.9	408.3	414.2	421.6
42.5°	363.9	363.2	361.7	363.2	364.6	365.4	366.1	373.5	380.9	386.1	394.2
45°	343.9	343.2	341.7	342.4	342.4	343.9	346.1	349.1	354.3	358.7	363.2
47.5°	325.4	324.0	321.7	321.0	322.5	322.5	322.5	325.4	330.6	332.1	336.5
50°	306.2	304.0	301.0	299.5	299.5	298.8	300.3	301.0	305.5	306.9	310.6
52.5°	285.5	284.0	281.1	278.1	278.8	277.4	278.1	278.8	280.3	282.5	284.8
55°	264.8	261.8	259.6	258.9	256.6	256.6	254.4	257.4	256.6	257.4	260.3
57.5°	244.8	241.9	238.2	236.7	234.5	233.7	232.2	231.5	232.2	234.5	236.7
60°	221.1	219.7	217.4	215.2	213.7	211.5	210.1	210.1	209.3	209.3	210.1
62.5°	198.2	197.5	194.5	193.8	192.3	190.8	188.6	187.1	187.1	188.6	189.3
65°	176.0	175.3	173.1	172.3	168.6	167.2	166.4	165.7	164.2	164.2	164.2
67.5°	155.3	153.1	153.1	149.4	146.4	145.0	143.5	142.7	142.7	142.7	143.5
70°	132.4	132.4	130.2	128.0	125.0	125.7	123.5	121.3	121.3	119.8	120.6
72.5°	110.2	109.5	107.2	106.5	104.3	102.1	100.6	102.1	99.8	99.1	99.8
75°	88.8	88.0	86.5	85.1	85.8	83.6	81.4	80.6	80.6	79.1	79.1
77.5°	68.0	69.5	66.6	65.8	64.3	62.9	62.1	61.4	61.4	61.4	62.9
80°	47.3	48.1	48.1	46.6	47.3	45.1	45.1	45.1	42.9	43.6	44.4
82.5°	30.3	30.3	29.6	30.3	29.6	29.6	28.8	28.8	28.1	28.1	28.8
85°	17.0	16.3	15.5	17.0	16.3	16.3	15.5	15.5	15.5	15.5	15.5
87.5°	3.7	4.4	4.4	4.4	4.4	5.2	5.2	5.2	5.9	5.9	5.9
90°	42.9	43.4	44.0	44.5	45.1	38.8	32.5	26.2	19.9	16.8	15.1
92.5°	41.2	40.9	40.6	40.3	40.0	39.7	39.4	39.1	38.8	38.7	37.6
95°	82.6	82.6	82.6	82.6	82.6	82.0	81.4	80.9	80.3	80.0	78.6
97.5°	129.0	129.0	129.0	129.0	129.0	127.8	126.7	125.5	124.4	123.8	122.5
100°	178.0	178.0	178.0	178.0	178.0	177.1	176.3	175.4	174.5	174.1	173.0
102.5°	232.1	231.8	231.5	231.2	230.9	229.7	228.6	227.4	226.3	225.7	224.8
105°	286.1	285.5	285.0	284.4	283.8	283.2	282.6	282.1	281.5	281.2	280.8
107.5°	343.0	342.7	342.4	342.1	341.8	341.8	341.8	341.8	341.8	341.8	341.2
110°	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2	401.2	400.3

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CATALOG NUMBER: S122DIW-B485D1240UB2750-4F0-XX-W2A-A1_4000K

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	458.3	459.2	460.1	460.9	461.8	462.1	462.4	462.7	463.0	463.1	462.2
115°	519.9	520.2	520.5	520.8	521.1	521.7	522.3	522.8	523.4	523.7	522.8
117.5°	577.0	577.9	578.8	579.6	580.5	581.9	583.3	584.8	586.2	586.9	585.8
120°	637.2	637.2	637.2	637.2	637.2	639.5	641.8	644.1	646.4	647.6	646.4
122.5°	695.7	696.6	697.5	698.3	699.2	700.6	702.0	703.5	704.9	705.6	704.2
125°	755.0	755.9	756.8	757.6	758.5	759.4	760.2	761.1	762.0	762.4	761.1
127.5°	812.0	813.1	814.2	815.4	816.5	817.7	818.8	820.0	821.1	821.7	820.1
130°	872.3	872.9	873.4	874.0	874.6	875.2	875.8	876.3	876.9	877.2	875.3
132.5°	928.2	929.6	931.1	932.5	933.9	933.6	933.3	933.0	932.7	932.6	931.2
135°	986.9	987.2	987.5	987.8	988.1	987.5	986.9	986.4	985.8	985.5	983.9
137.5°	1041.1	1041.4	1041.7	1042.0	1042.3	1041.7	1041.1	1040.6	1040.0	1039.7	1038.4
140°	1096.5	1096.5	1096.5	1096.5	1096.5	1095.1	1093.6	1092.2	1090.7	1090.0	1088.7
142.5°	1146.7	1146.4	1146.1	1145.8	1145.5	1144.6	1143.8	1142.9	1142.0	1141.6	1140.3
145°	1197.0	1196.7	1196.4	1196.1	1195.8	1194.1	1192.3	1190.6	1188.9	1188.0	1187.0
147.5°	1241.9	1241.3	1240.8	1240.2	1239.6	1238.5	1237.3	1236.2	1235.1	1234.5	1233.2
150°	1284.4	1283.5	1282.6	1281.8	1280.9	1279.8	1278.6	1277.5	1276.4	1275.8	1274.9
152.5°	1326.8	1325.7	1324.5	1323.4	1322.2	1320.8	1319.3	1317.9	1316.4	1315.7	1314.8
155°	1361.5	1360.0	1358.6	1357.1	1355.7	1354.9	1354.0	1353.2	1352.3	1351.9	1351.5
157.5°	1396.0	1394.0	1392.0	1390.0	1388.0	1387.4	1386.8	1386.3	1385.7	1385.4	1385.1
160°	1424.5	1422.8	1421.1	1419.4	1417.7	1417.4	1417.1	1416.8	1416.5	1416.4	1416.1
162.5°	1451.5	1449.5	1447.5	1445.5	1443.5	1443.2	1442.9	1442.6	1442.3	1442.2	1442.2
165°	1473.4	1471.4	1469.4	1467.4	1465.4	1465.4	1465.4	1465.4	1465.4	1465.4	1465.5
167.5°	1492.8	1490.8	1488.7	1486.7	1484.7	1484.7	1484.7	1484.7	1484.7	1484.7	1485.1
170°	1508.2	1506.2	1504.2	1502.2	1500.2	1500.5	1500.8	1501.1	1501.4	1501.5	1501.9
172.5°	1519.9	1517.9	1515.8	1513.8	1511.8	1512.1	1512.4	1512.7	1513.0	1513.1	1513.5
175°	1527.6	1525.6	1523.6	1521.6	1519.6	1520.2	1520.7	1521.3	1521.8	1522.1	1522.5
177.5°	1531.6	1529.9	1528.2	1526.4	1524.7	1525.3	1525.9	1526.4	1527.0	1527.3	1527.7
180°	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6	1528.6

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CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	962.2	962.2	962.2	962.2
2.5°	944.5	944.5	955.6	967.4
5°	923.8	929.0	946.7	963.0
7.5°	903.8	912.7	934.9	955.6
10°	879.4	891.2	918.6	943.0
12.5°	855.7	866.8	898.6	926.0
15°	822.5	836.5	870.5	904.6
17.5°	789.2	803.2	844.6	884.6
20°	750.0	768.5	815.1	868.3
22.5°	713.7	736.7	788.4	831.3
25°	673.8	709.3	757.4	812.8
27.5°	638.3	673.8	722.6	778.8
30°	598.4	634.6	684.9	736.7
32.5°	559.9	593.2	642.0	705.6
35°	520.0	551.8	599.1	663.4
37.5°	483.7	514.8	566.5	625.7
40°	448.2	480.8	525.1	584.3
42.5°	414.9	443.8	483.7	542.9
45°	384.6	405.3	442.3	497.8
47.5°	352.8	371.3	405.3	460.8
50°	323.2	338.7	368.3	420.1
52.5°	294.4	307.7	335.0	376.5
55°	268.5	281.1	301.0	341.7
57.5°	241.9	251.5	270.7	303.2
60°	216.0	224.8	240.4	267.0
62.5°	190.1	197.5	212.3	233.7
65°	167.2	173.1	184.2	202.7
67.5°	145.0	148.7	157.5	172.3
70°	123.5	126.5	133.9	145.7
72.5°	100.6	103.5	111.7	119.8
75°	81.4	82.1	88.0	94.7
77.5°	63.6	62.9	67.3	72.5
80°	43.6	45.9	49.6	51.8
82.5°	29.6	30.3	31.8	33.3
85°	16.3	17.0	17.0	19.2
87.5°	6.7	7.4	7.4	8.1
90°	11.6	8.2	4.7	1.3
92.5°	35.3	33.0	30.7	28.4
95°	75.7	72.8	70.0	67.1
97.5°	119.9	117.4	114.8	112.2
100°	170.7	168.4	166.1	163.8
102.5°	223.1	221.4	219.7	218.0
105°	279.9	279.0	278.2	277.3
107.5°	340.1	339.0	337.8	336.7
110°	398.6	396.9	395.1	393.4

TEST NUMBER: P1029451

CATALOG NUMBER: S122DIW-B485D1240UB2750-4F0-XX-W2A-A1_4000K

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	460.5	458.8	457.1	455.4
115°	521.1	519.4	517.7	516.0
117.5°	583.5	581.2	578.9	576.6
120°	644.1	641.8	639.5	637.2
122.5°	701.3	698.4	695.6	692.7
125°	758.5	756.0	753.4	750.8
127.5°	817.0	813.8	810.7	807.5
130°	871.6	867.9	864.1	860.4
132.5°	928.3	925.4	922.6	919.7
135°	980.8	977.6	974.5	971.3
137.5°	1035.8	1033.3	1030.7	1028.1
140°	1086.1	1083.6	1081.0	1078.4
142.5°	1137.7	1135.2	1132.6	1130.0
145°	1185.0	1183.0	1181.0	1179.0
147.5°	1230.6	1228.1	1225.5	1222.9
150°	1273.2	1271.5	1269.7	1268.0
152.5°	1313.1	1311.4	1309.7	1308.0
155°	1350.6	1349.7	1348.9	1348.0
157.5°	1384.5	1384.0	1383.4	1382.8
160°	1415.5	1415.0	1414.4	1413.8
162.5°	1442.2	1442.2	1442.2	1442.2
165°	1465.8	1466.1	1466.4	1466.7
167.5°	1486.0	1486.9	1487.7	1488.6
170°	1502.8	1503.7	1504.5	1505.4
172.5°	1514.4	1515.3	1516.1	1517.0
175°	1523.4	1524.3	1525.1	1526.0
177.5°	1528.6	1529.5	1530.3	1531.2
180°	1528.6	1528.6	1528.6	1528.6

(END OF REPORT)