

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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: CORELITE

Report Number: P571940

Luminaire Tested: 22ID-35-L850-SWD

Issue Date: 10/5/2021

Test Information

Test Method: LM-79-2019
Report Number: P571940
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2109-397-2)
Test Lab: INNOVATION CENTER
Issue Date: 10/5/2021
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: CORELITE
Catalog Number: 22ID-35-L850-SWD
Description: 3500 LUMEN, 2X2 INDEPTH TROFFER WITH 2IN DROPPED SWEEP LENS AND 5000K, 80 CRI LEDS
Light Source: -
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 3727.0 lumens
Efficiency: N/A
Efficacy: 129.4 lumens/watt
Spacing Criteria (0/90/45): 1.3 / 1.21 / 1.35
Luminous Opening: Rectangular w/ Sides (W: 2' x L: 2' x H: 0.17')
CIE Type: Direct

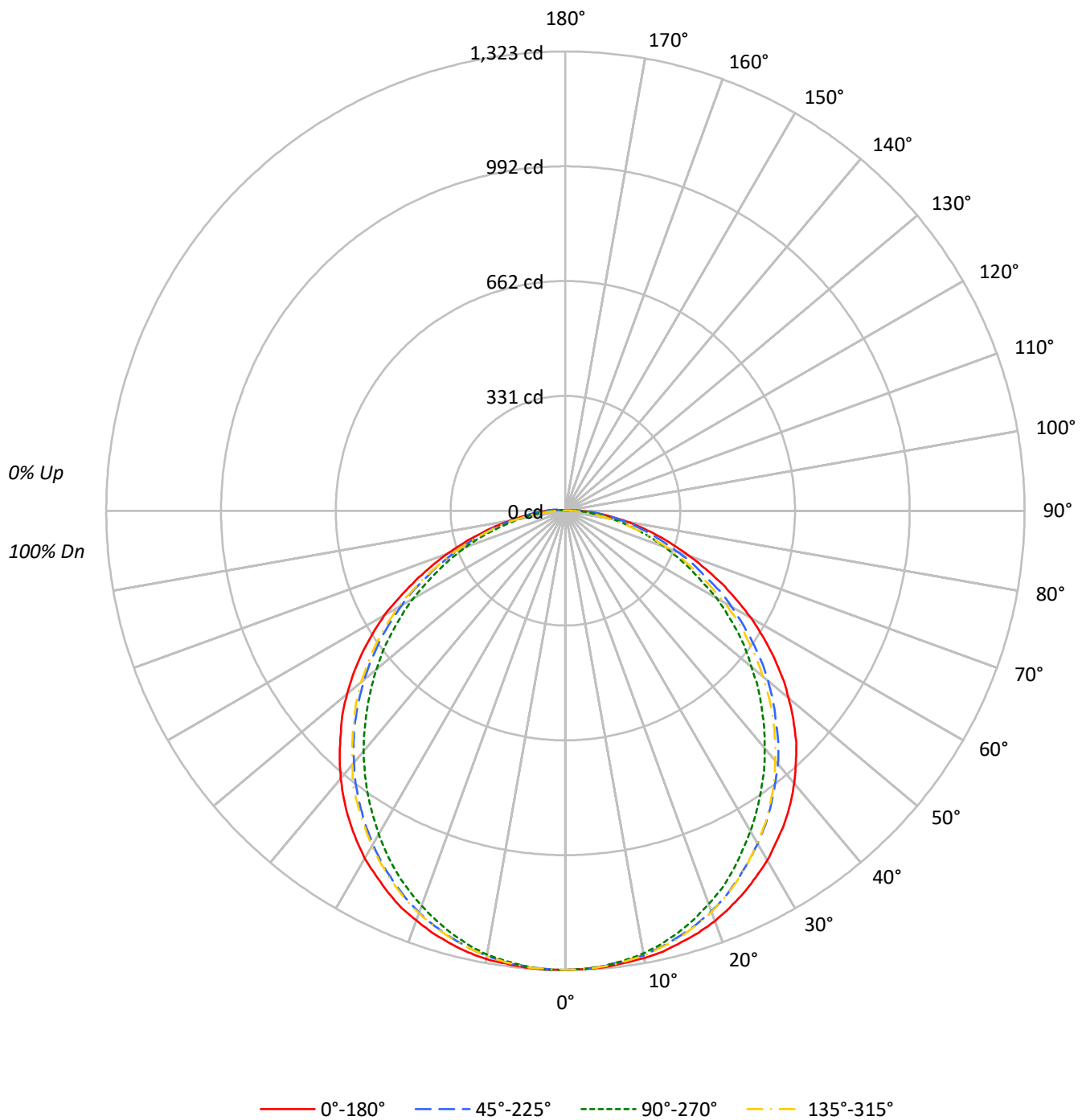
Input Watts (W): 28.8
Input Voltage (V):
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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CATALOG NUMBER: 22ID-35-L850-SWD

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
RCR																	
0	119	119	119	119	116	116	116	116	111	111	111		106	106	106		102
1	108	104	99	95	106	101	97	94	97	94	91		93	90	88		89
2	99	90	83	78	96	88	82	77	85	79	75		81	77	73		78
3	90	79	71	65	87	78	70	64	75	68	63		72	66	62		69
4	82	70	62	55	80	69	61	54	66	59	54		64	58	53		62
5	76	63	54	47	74	62	53	47	60	52	46		57	51	46		56
6	70	57	48	41	68	56	47	41	54	46	41		52	45	40		50
7	65	51	43	36	63	51	42	36	49	41	36		47	41	36		46
8	60	47	38	32	59	46	38	32	45	37	32		43	37	32		42
9	56	43	35	29	55	42	35	29	41	34	29		40	34	29		39
10	53	40	32	27	52	39	32	26	38	31	26		37	31	26		36

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	3560	3560	3560	3560
5°	3538	3528	3543	3533
10°	3523	3488	3533	3498
15°	3509	3428	3514	3438
20°	3496	3352	3491	3367
25°	3473	3266	3463	3287
30°	3448	3162	3426	3190
35°	3415	3051	3374	3086
40°	3368	2935	3307	2971
45°	3303	2807	3218	2839
50°	3198	2661	3128	2703
55°	3069	2532	2999	2555
60°	2901	2368	2832	2386
65°	2690	2138	2570	2168
70°	2427	1939	2308	1951
75°	2167	1710	2004	1650
80°	1877	1427	1682	1388
85°	1499	1146	1410	1146

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°

Vertical Angle: 45°

Luminance: 3303 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	125.2	3.4
10°-20°	359.3	9.6
20°-30°	542.8	14.6
30°-40°	649.3	17.4
40°-50°	664.2	17.8
50°-60°	587.8	15.8
60°-70°	435.5	11.7
70°-80°	251.1	6.7
80°-90°	93.3	2.5
90°-100°	17.1	0.5
100°-110°	1.4	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-30°	1027.4	27.6
0°-40°	1676.6	45.0
0°-60°	2928.7	78.6
0°-90°	3708.6	99.5
90°-120°	18.4	0.5
90°-150°	18.4	0.5
90°-180°	18.0	0.5
0°-180°	3727.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1323	1323	1323	1323	1323	
5°	1319	1316	1321	1318	1319	126
15°	1288	1258	1290	1262	1288	364
25°	1215	1143	1212	1150	1215	560
35°	1100	983	1087	994	1100	688
45°	940	799	916	808	940	723
55°	732	604	715	610	732	654
65°	498	396	476	401	498	492
75°	273	216	253	208	273	291
85°	95	72	89	72	95	95
90°	37	26	50	39	37	21
95°	6	4	26	22	6	4
105°	0	0	4	4	0	0
115°	0	0	0	0	0	0
125°	0	0	0	0	0	0
135°	0	0	0	0	0	0
145°	0	0	0	0	0	0
155°	0	0	0	0	0	0
165°	0	0	0	0	0	0
175°	0	0	0	0	0	0
180°	0	0	0	0	0	0

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0
2.5°	1321.2	1323.0	1321.2	1321.2	1321.2	1321.2	1319.3	1319.3	1321.2	1321.2	1321.2
5°	1319.3	1319.3	1317.5	1317.5	1317.5	1317.5	1315.6	1315.6	1317.5	1317.5	1315.6
7.5°	1313.8	1313.8	1313.8	1311.9	1310.0	1311.9	1310.0	1310.0	1310.0	1310.0	1308.2
10°	1308.2	1308.2	1308.2	1308.2	1304.5	1304.5	1302.6	1302.6	1300.7	1300.7	1300.7
12.5°	1300.7	1300.7	1298.9	1297.0	1295.2	1295.2	1293.3	1291.5	1289.6	1287.7	1285.9
15°	1287.7	1287.7	1287.7	1284.0	1282.2	1280.3	1280.3	1278.4	1274.7	1272.9	1269.2
17.5°	1274.7	1274.7	1272.9	1269.2	1267.3	1265.4	1263.6	1261.7	1258.0	1254.3	1250.6
20°	1258.0	1258.0	1256.1	1252.4	1248.7	1246.9	1246.9	1243.1	1235.7	1232.0	1228.3
22.5°	1237.6	1239.4	1237.6	1233.9	1230.1	1226.4	1226.4	1219.0	1213.4	1209.7	1204.1
25°	1215.3	1215.3	1213.4	1209.7	1204.1	1200.4	1200.4	1191.1	1187.4	1181.8	1172.5
27.5°	1189.3	1189.3	1187.4	1183.7	1180.0	1174.4	1172.5	1163.2	1157.7	1152.1	1140.9
30°	1163.2	1161.4	1161.4	1153.9	1150.2	1144.7	1142.8	1131.6	1126.1	1118.6	1107.5
32.5°	1131.6	1131.6	1131.6	1122.4	1118.6	1113.1	1111.2	1100.1	1092.6	1083.3	1072.2
35°	1100.1	1098.2	1094.5	1088.9	1083.3	1077.8	1075.9	1064.8	1057.3	1046.2	1033.2
37.5°	1064.8	1061.0	1059.2	1053.6	1048.0	1038.7	1038.7	1027.6	1018.3	1007.1	992.3
40°	1025.7	1022.0	1020.2	1012.7	1007.1	999.7	997.9	986.7	973.7	964.4	953.3
42.5°	983.0	979.3	975.6	973.7	964.4	957.0	955.1	942.1	929.1	919.8	908.7
45°	940.3	934.7	931.0	927.2	918.0	910.5	908.7	893.8	882.6	873.4	856.6
47.5°	890.1	886.4	880.8	873.4	869.6	860.4	860.4	845.5	834.3	823.2	812.0
50°	839.9	834.3	830.6	823.2	817.6	810.2	804.6	795.3	784.2	773.0	761.9
52.5°	787.9	782.3	780.4	774.9	765.6	758.1	752.6	745.1	732.1	721.0	711.7
55°	732.1	730.3	722.8	721.0	711.7	704.3	700.5	689.4	678.2	669.0	657.8
57.5°	674.5	669.0	669.0	663.4	655.9	646.7	646.7	633.6	624.4	615.1	603.9
60°	616.9	613.2	613.2	603.9	600.2	592.8	592.8	577.9	570.5	561.2	553.7
62.5°	555.6	559.3	550.0	550.0	542.6	537.0	535.2	525.9	516.6	509.1	501.7
65°	498.0	499.9	494.3	492.4	481.3	475.7	473.8	466.4	459.0	451.5	440.4
67.5°	436.7	438.5	436.7	433.0	427.4	421.8	420.0	412.5	406.9	399.5	395.8
70°	379.1	379.1	380.9	379.1	373.5	369.8	369.8	360.5	354.9	349.3	340.1
72.5°	325.2	328.9	327.0	327.0	321.5	317.8	317.8	310.3	306.6	301.0	293.6
75°	273.2	275.0	276.9	275.0	271.3	269.4	267.6	263.9	260.1	256.4	249.0
77.5°	224.8	226.7	226.7	226.7	224.8	224.8	221.1	217.4	215.6	213.7	208.1
80°	178.4	180.2	182.1	182.1	180.2	178.4	178.4	176.5	176.5	174.7	172.8
82.5°	133.8	137.5	139.4	141.2	141.2	143.1	141.2	139.4	139.4	137.5	135.6
85°	94.8	98.5	102.2	104.1	105.9	105.9	105.9	105.9	105.9	105.9	102.2
87.5°	63.2	66.9	70.6	72.5	74.3	74.3	74.3	74.3	74.3	74.3	72.5
90°	37.2	40.9	42.7	44.6	46.5	44.6	46.5	46.5	48.3	48.3	46.5
92.5°	18.6	20.4	20.4	22.3	22.3	22.3	22.3	22.3	22.3	24.2	22.3
95°	5.6	5.6	7.4	7.4	7.4	7.4	5.6	5.6	3.7	3.7	1.9
97.5°	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
102.5°	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
107.5°	0.0	0.0	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

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CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0
2.5°	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1321.2	1321.2	1321.2	1321.2
5°	1315.6	1315.6	1313.8	1315.6	1315.6	1313.8	1315.6	1315.6	1315.6	1315.6	1317.5
7.5°	1308.2	1308.2	1306.3	1306.3	1306.3	1306.3	1306.3	1304.5	1306.3	1306.3	1306.3
10°	1297.0	1297.0	1295.2	1295.2	1295.2	1295.2	1293.3	1293.3	1295.2	1295.2	1295.2
12.5°	1284.0	1282.2	1280.3	1280.3	1278.4	1278.4	1278.4	1278.4	1278.4	1278.4	1278.4
15°	1267.3	1265.4	1263.6	1261.7	1261.7	1261.7	1258.0	1259.9	1258.0	1258.0	1259.9
17.5°	1248.7	1245.0	1241.3	1239.4	1239.4	1239.4	1235.7	1235.7	1233.9	1233.9	1235.7
20°	1222.7	1220.8	1215.3	1213.4	1213.4	1211.6	1207.8	1207.8	1207.8	1206.0	1209.7
22.5°	1198.5	1194.8	1187.4	1185.5	1185.5	1183.7	1178.1	1178.1	1178.1	1178.1	1178.1
25°	1167.0	1163.2	1157.7	1152.1	1152.1	1150.2	1144.7	1144.7	1142.8	1142.8	1144.7
27.5°	1133.5	1129.8	1122.4	1116.8	1116.8	1114.9	1109.4	1109.4	1105.6	1103.8	1107.5
30°	1098.2	1094.5	1087.1	1081.5	1079.6	1077.8	1072.2	1072.2	1066.6	1066.6	1070.3
32.5°	1066.6	1057.3	1048.0	1042.5	1040.6	1038.7	1033.2	1031.3	1027.6	1025.7	1027.6
35°	1027.6	1014.6	1009.0	1001.6	999.7	997.9	992.3	986.7	984.9	983.0	984.9
37.5°	986.7	973.7	966.3	958.8	957.0	953.3	945.8	942.1	940.3	940.3	942.1
40°	938.4	931.0	921.7	912.4	910.5	908.7	901.2	899.4	895.7	893.8	897.5
42.5°	893.8	884.5	875.2	865.9	865.9	864.1	856.6	852.9	849.2	847.3	849.2
45°	845.5	836.2	826.9	819.5	817.6	812.0	808.3	804.6	800.9	799.0	800.9
47.5°	795.3	786.0	778.6	769.3	767.4	765.6	760.0	756.3	750.7	752.6	752.6
50°	747.0	737.7	728.4	721.0	717.3	711.7	711.7	708.0	700.5	698.7	702.4
52.5°	696.8	687.5	678.2	670.8	669.0	663.4	657.8	655.9	652.2	654.1	652.2
55°	646.7	635.5	626.2	620.6	616.9	613.2	609.5	605.8	600.2	603.9	603.9
57.5°	590.9	581.6	576.0	568.6	566.8	564.9	557.5	555.6	550.0	551.9	550.0
60°	540.7	531.4	525.9	518.4	516.6	511.0	507.3	505.4	499.9	503.6	499.9
62.5°	492.4	477.6	470.1	462.7	462.7	459.0	455.3	451.5	446.0	444.1	444.1
65°	436.7	427.4	421.8	414.4	414.4	410.7	406.9	403.2	397.7	395.8	399.5
67.5°	386.5	380.9	371.6	366.1	366.1	362.4	358.6	356.8	351.2	349.3	351.2
70°	340.1	334.5	325.2	319.6	319.6	317.8	312.2	310.3	304.7	302.9	301.0
72.5°	293.6	284.3	280.6	275.0	275.0	273.2	267.6	265.7	260.1	258.3	256.4
75°	247.1	243.4	236.0	232.3	234.1	228.6	226.7	223.0	217.4	215.6	215.6
77.5°	204.4	202.5	195.1	191.4	191.4	187.7	185.8	182.1	180.2	176.5	174.7
80°	167.2	165.4	157.9	154.2	154.2	150.5	146.8	144.9	139.4	135.6	135.6
82.5°	133.8	130.1	124.5	120.8	118.9	117.1	113.4	109.6	104.1	102.2	98.5
85°	100.3	98.5	92.9	91.1	87.3	87.3	83.6	79.9	74.3	72.5	70.6
87.5°	70.6	70.6	65.0	63.2	61.3	59.5	55.7	53.9	48.3	46.5	42.7
90°	44.6	44.6	40.9	39.0	37.2	35.3	33.4	31.6	27.9	26.0	22.3
92.5°	20.4	20.4	18.6	16.7	16.7	16.7	14.9	14.9	13.0	11.1	9.3
95°	1.9	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
97.5°	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
102.5°	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
107.5°	0.0	0.0	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

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0
2.5°	1321.2	1321.2	1319.3	1321.2	1319.3	1319.3	1321.2	1321.2	1321.2	1321.2	1321.2
5°	1317.5	1315.6	1315.6	1315.6	1313.8	1315.6	1317.5	1317.5	1317.5	1317.5	1317.5
7.5°	1306.3	1306.3	1306.3	1306.3	1306.3	1306.3	1308.2	1308.2	1310.0	1310.0	1311.9
10°	1295.2	1295.2	1295.2	1295.2	1295.2	1297.0	1297.0	1300.7	1300.7	1302.6	1304.5
12.5°	1278.4	1278.4	1278.4	1280.3	1280.3	1282.2	1284.0	1285.9	1287.7	1291.5	1291.5
15°	1259.9	1259.9	1259.9	1261.7	1261.7	1263.6	1267.3	1269.2	1272.9	1276.6	1276.6
17.5°	1237.6	1237.6	1235.7	1239.4	1239.4	1241.3	1246.9	1248.7	1252.4	1256.1	1258.0
20°	1209.7	1209.7	1209.7	1213.4	1213.4	1217.1	1220.8	1224.6	1230.1	1235.7	1237.6
22.5°	1180.0	1180.0	1183.7	1185.5	1185.5	1191.1	1194.8	1200.4	1204.1	1209.7	1213.4
25°	1144.7	1148.4	1148.4	1152.1	1155.8	1157.7	1165.1	1168.8	1174.4	1181.8	1185.5
27.5°	1111.2	1113.1	1116.8	1116.8	1120.5	1122.4	1131.6	1133.5	1140.9	1150.2	1153.9
30°	1068.5	1074.0	1074.0	1079.6	1083.3	1087.1	1094.5	1098.2	1105.6	1114.9	1122.4
32.5°	1029.4	1035.0	1038.7	1038.7	1044.3	1048.0	1057.3	1061.0	1070.3	1077.8	1087.1
35°	988.6	992.3	996.0	997.9	1001.6	1007.1	1016.4	1020.2	1029.4	1038.7	1048.0
37.5°	942.1	949.5	953.3	953.3	957.0	960.7	971.8	977.4	986.7	996.0	1005.3
40°	899.4	903.1	906.8	908.7	914.2	916.1	927.2	932.8	940.3	953.3	960.7
42.5°	851.1	854.8	860.4	860.4	862.2	873.4	878.9	884.5	893.8	906.8	918.0
45°	802.7	806.5	812.0	813.9	813.9	823.2	830.6	836.2	845.5	858.5	869.6
47.5°	752.6	756.3	761.9	761.9	763.7	773.0	780.4	786.0	795.3	808.3	817.6
50°	704.3	708.0	711.7	711.7	713.6	717.3	728.4	734.0	743.3	756.3	765.6
52.5°	654.1	655.9	661.5	661.5	661.5	669.0	676.4	682.0	691.3	704.3	709.8
55°	602.1	603.9	609.5	611.4	611.4	618.8	624.4	629.9	637.4	646.7	659.7
57.5°	548.2	553.7	557.5	557.5	561.2	564.9	572.3	574.2	587.2	592.8	602.1
60°	499.9	503.6	507.3	507.3	505.4	512.9	518.4	522.2	527.7	540.7	548.2
62.5°	446.0	447.8	451.5	451.5	453.4	457.1	460.8	468.3	470.1	477.6	492.4
65°	397.7	397.7	399.5	401.4	401.4	405.1	408.8	414.4	416.2	421.8	433.0
67.5°	347.5	349.3	351.2	351.2	351.2	353.1	356.8	362.4	364.2	367.9	377.2
70°	299.2	301.0	302.9	302.9	302.9	302.9	306.6	312.2	312.2	315.9	321.5
72.5°	254.6	254.6	256.4	256.4	256.4	256.4	256.4	262.0	260.1	265.7	269.4
75°	211.8	210.0	210.0	211.8	210.0	210.0	210.0	213.7	213.7	213.7	219.3
77.5°	169.1	169.1	167.2	165.4	165.4	165.4	165.4	167.2	169.1	171.0	171.0
80°	130.1	128.2	128.2	126.4	124.5	124.5	122.6	126.4	122.6	128.2	128.2
82.5°	94.8	92.9	91.1	89.2	89.2	87.3	85.5	87.3	87.3	87.3	91.1
85°	65.0	61.3	61.3	57.6	57.6	55.7	55.7	57.6	55.7	57.6	59.5
87.5°	39.0	37.2	35.3	31.6	31.6	31.6	29.7	31.6	31.6	33.4	35.3
90°	18.6	16.7	14.9	14.9	13.0	13.0	13.0	14.9	14.9	16.7	20.4
92.5°	7.4	5.6	5.6	3.7	3.7	3.7	5.6	7.4	9.3	11.1	13.0
95°	1.9	1.9	1.9	1.9	0.0	1.9	1.9	3.7	5.6	7.4	9.3
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.9	3.7	3.7	5.6
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.9	3.7
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0
2.5°	1321.2	1321.2	1321.2	1321.2	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0
5°	1317.5	1319.3	1319.3	1319.3	1319.3	1321.2	1321.2	1321.2	1321.2	1321.2	1319.3
7.5°	1311.9	1313.8	1313.8	1313.8	1313.8	1315.6	1315.6	1315.6	1315.6	1315.6	1313.8
10°	1304.5	1304.5	1306.3	1308.2	1308.2	1310.0	1310.0	1311.9	1310.0	1310.0	1308.2
12.5°	1293.3	1295.2	1297.0	1297.0	1298.9	1300.7	1300.7	1302.6	1300.7	1300.7	1298.9
15°	1280.3	1282.2	1284.0	1285.9	1287.7	1287.7	1289.6	1289.6	1287.7	1287.7	1285.9
17.5°	1263.6	1265.4	1267.3	1269.2	1272.9	1272.9	1274.7	1274.7	1274.7	1272.9	1271.0
20°	1241.3	1245.0	1248.7	1250.6	1252.4	1256.1	1256.1	1256.1	1256.1	1256.1	1254.3
22.5°	1219.0	1222.7	1226.4	1228.3	1233.9	1235.7	1235.7	1237.6	1237.6	1235.7	1233.9
25°	1191.1	1196.7	1200.4	1202.3	1207.8	1209.7	1211.6	1211.6	1209.7	1209.7	1206.0
27.5°	1163.2	1170.7	1170.7	1174.4	1180.0	1180.0	1185.5	1183.7	1185.5	1181.8	1178.1
30°	1129.8	1137.2	1139.1	1142.8	1146.5	1150.2	1155.8	1155.8	1157.7	1152.1	1148.4
32.5°	1096.3	1103.8	1105.6	1109.4	1113.1	1116.8	1122.4	1122.4	1124.2	1120.5	1116.8
35°	1053.6	1066.6	1068.5	1072.2	1077.8	1081.5	1087.1	1087.1	1088.9	1087.1	1079.6
37.5°	1012.7	1025.7	1027.6	1033.2	1040.6	1044.3	1048.0	1048.0	1051.7	1046.2	1042.5
40°	973.7	983.0	984.9	990.4	999.7	999.7	1007.1	1007.1	1005.3	1005.3	999.7
42.5°	927.2	936.5	940.3	945.8	953.3	960.7	964.4	962.6	962.6	966.3	960.7
45°	878.9	890.1	891.9	897.5	904.9	912.4	918.0	916.1	916.1	918.0	910.5
47.5°	828.8	838.1	839.9	847.3	854.8	858.5	867.8	871.5	867.8	869.6	862.2
50°	773.0	786.0	789.7	795.3	804.6	808.3	817.6	821.3	817.6	815.8	810.2
52.5°	724.7	735.9	735.9	743.3	750.7	760.0	765.6	769.3	765.6	763.7	763.7
55°	669.0	680.1	682.0	685.7	695.0	704.3	709.8	715.4	711.7	713.6	709.8
57.5°	613.2	622.5	624.4	629.9	637.4	648.5	652.2	657.8	657.8	655.9	648.5
60°	557.5	566.8	568.6	574.2	579.8	587.2	596.5	602.1	598.3	600.2	590.9
62.5°	501.7	509.1	512.9	514.7	524.0	533.3	537.0	537.0	544.5	542.6	535.2
65°	440.4	447.8	449.7	453.4	460.8	470.1	475.7	475.7	479.4	479.4	472.0
67.5°	384.6	392.1	393.9	395.8	403.2	414.4	416.2	418.1	420.0	420.0	414.4
70°	328.9	336.3	338.2	341.9	345.6	356.8	358.6	360.5	366.1	364.2	358.6
72.5°	276.9	282.4	284.3	286.2	289.9	301.0	302.9	304.7	310.3	310.3	310.3
75°	224.8	230.4	232.3	232.3	237.9	247.1	250.9	252.7	256.4	258.3	258.3
77.5°	176.5	180.2	180.2	182.1	187.7	197.0	200.7	204.4	206.3	208.1	210.0
80°	131.9	135.6	137.5	139.4	143.1	150.5	154.2	159.8	161.7	163.5	165.4
82.5°	92.9	96.6	96.6	100.3	104.1	111.5	115.2	120.8	122.6	126.4	128.2
85°	61.3	66.9	68.8	68.8	74.3	79.9	85.5	89.2	92.9	94.8	98.5
87.5°	39.0	42.7	46.5	48.3	52.0	57.6	61.3	65.0	68.8	72.5	76.2
90°	24.2	27.9	29.7	33.4	37.2	40.9	44.6	50.2	52.0	55.7	59.5
92.5°	16.7	20.4	22.3	22.3	26.0	29.7	33.4	37.2	39.0	40.9	42.7
95°	11.1	14.9	14.9	16.7	18.6	22.3	24.2	26.0	27.9	27.9	27.9
97.5°	7.4	9.3	11.1	11.1	13.0	14.9	16.7	16.7	18.6	18.6	18.6
100°	3.7	5.6	5.6	7.4	7.4	9.3	11.1	11.1	11.1	11.1	11.1
102.5°	1.9	3.7	3.7	3.7	5.6	5.6	5.6	7.4	7.4	7.4	7.4
105°	0.0	1.9	1.9	1.9	1.9	3.7	3.7	3.7	3.7	3.7	3.7
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.9	1.9	1.9	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

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0
2.5°	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2
5°	1319.3	1317.5	1317.5	1317.5	1317.5	1317.5	1317.5	1317.5	1317.5	1317.5	1317.5
7.5°	1313.8	1313.8	1313.8	1311.9	1311.9	1311.9	1311.9	1310.0	1310.0	1308.2	1308.2
10°	1308.2	1306.3	1306.3	1304.5	1304.5	1304.5	1302.6	1302.6	1300.7	1298.9	1298.9
12.5°	1297.0	1297.0	1295.2	1295.2	1293.3	1291.5	1289.6	1287.7	1285.9	1285.9	1282.2
15°	1284.0	1282.2	1282.2	1278.4	1278.4	1276.6	1272.9	1271.0	1269.2	1267.3	1263.6
17.5°	1269.2	1265.4	1265.4	1263.6	1261.7	1258.0	1254.3	1252.4	1248.7	1246.9	1245.0
20°	1250.6	1248.7	1248.7	1243.1	1239.4	1235.7	1232.0	1228.3	1226.4	1220.8	1217.1
22.5°	1230.1	1226.4	1226.4	1222.7	1217.1	1213.4	1206.0	1202.3	1198.5	1193.0	1189.3
25°	1202.3	1198.5	1198.5	1193.0	1187.4	1183.7	1176.2	1170.7	1165.1	1159.5	1159.5
27.5°	1174.4	1170.7	1168.8	1163.2	1157.7	1152.1	1144.7	1137.2	1133.5	1127.9	1124.2
30°	1142.8	1139.1	1139.1	1131.6	1126.1	1118.6	1109.4	1101.9	1094.5	1090.8	1087.1
32.5°	1111.2	1109.4	1103.8	1098.2	1090.8	1083.3	1072.2	1064.8	1057.3	1051.7	1048.0
35°	1075.9	1074.0	1068.5	1062.9	1053.6	1044.3	1033.2	1025.7	1018.3	1012.7	1007.1
37.5°	1036.9	1035.0	1029.4	1020.2	1014.6	1003.4	992.3	983.0	977.4	970.0	962.6
40°	996.0	992.3	986.7	979.3	971.8	960.7	947.7	940.3	932.8	925.4	918.0
42.5°	951.4	949.5	944.0	932.8	925.4	916.1	903.1	893.8	886.4	877.1	873.4
45°	904.9	904.9	899.4	890.1	878.9	867.8	856.6	847.3	838.1	830.6	823.2
47.5°	856.6	856.6	849.2	841.8	830.6	819.5	806.5	797.2	787.9	782.3	774.9
50°	806.5	804.6	800.9	787.9	780.4	769.3	756.3	748.9	739.6	732.1	724.7
52.5°	754.4	752.6	748.9	735.9	728.4	717.3	704.3	696.8	689.4	680.1	674.5
55°	700.5	698.7	691.3	687.5	674.5	665.2	652.2	646.7	635.5	628.1	622.5
57.5°	642.9	642.9	637.4	629.9	618.8	609.5	598.3	590.9	581.6	576.0	570.5
60°	587.2	587.2	583.5	574.2	564.9	555.6	544.5	538.9	529.6	525.9	520.3
62.5°	531.4	531.4	524.0	518.4	509.1	499.9	490.6	477.6	472.0	466.4	462.7
65°	468.3	468.3	460.8	459.0	449.7	440.4	433.0	429.2	421.8	416.2	410.7
67.5°	412.5	412.5	405.1	403.2	395.8	388.4	379.1	377.2	367.9	366.1	360.5
70°	356.8	358.6	353.1	347.5	341.9	336.3	328.9	323.3	317.8	315.9	312.2
72.5°	302.9	301.0	301.0	297.3	291.7	286.2	280.6	276.9	271.3	269.4	265.7
75°	252.7	250.9	249.0	249.0	243.4	237.9	234.1	232.3	226.7	223.0	221.1
77.5°	204.4	206.3	206.3	202.5	198.8	195.1	193.3	189.5	184.0	182.1	180.2
80°	161.7	163.5	163.5	159.8	157.9	154.2	150.5	150.5	144.9	144.9	143.1
82.5°	124.5	124.5	124.5	124.5	120.8	118.9	118.9	113.4	113.4	111.5	109.6
85°	96.6	96.6	96.6	98.5	96.6	94.8	94.8	91.1	89.2	87.3	85.5
87.5°	78.0	78.0	79.9	79.9	79.9	78.0	78.0	76.2	74.3	70.6	68.8
90°	59.5	61.3	61.3	63.2	63.2	63.2	61.3	59.5	57.6	55.7	53.9
92.5°	44.6	44.6	46.5	46.5	46.5	46.5	46.5	44.6	42.7	42.7	40.9
95°	27.9	29.7	29.7	29.7	31.6	31.6	31.6	31.6	29.7	27.9	27.9
97.5°	18.6	16.7	16.7	16.7	16.7	18.6	18.6	18.6	16.7	16.7	16.7
100°	11.1	9.3	9.3	7.4	7.4	7.4	7.4	7.4	7.4	7.4	9.3
102.5°	5.6	5.6	5.6	3.7	3.7	1.9	1.9	1.9	1.9	3.7	5.6
105°	1.9	1.9	1.9	1.9	0.0	0.0	0.0	0.0	0.0	1.9	1.9
107.5°	0.0	0.0	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

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0
2.5°	1321.2	1321.2	1321.2	1321.2	1321.2	1323.0	1321.2	1323.0	1321.2	1321.2	1321.2
5°	1317.5	1317.5	1317.5	1317.5	1317.5	1317.5	1317.5	1317.5	1317.5	1317.5	1315.6
7.5°	1308.2	1308.2	1308.2	1308.2	1308.2	1308.2	1308.2	1308.2	1308.2	1308.2	1308.2
10°	1298.9	1298.9	1298.9	1297.0	1298.9	1298.9	1297.0	1298.9	1297.0	1298.9	1298.9
12.5°	1284.0	1282.2	1282.2	1282.2	1282.2	1282.2	1282.2	1282.2	1282.2	1282.2	1284.0
15°	1265.4	1265.4	1263.6	1263.6	1261.7	1261.7	1261.7	1261.7	1263.6	1263.6	1265.4
17.5°	1243.1	1243.1	1243.1	1239.4	1241.3	1237.6	1239.4	1239.4	1241.3	1241.3	1243.1
20°	1217.1	1215.3	1215.3	1213.4	1211.6	1211.6	1213.4	1213.4	1217.1	1217.1	1219.0
22.5°	1189.3	1187.4	1187.4	1183.7	1181.8	1181.8	1183.7	1185.5	1189.3	1187.4	1191.1
25°	1155.8	1153.9	1153.9	1148.4	1152.1	1150.2	1148.4	1152.1	1153.9	1153.9	1157.7
27.5°	1120.5	1118.6	1116.8	1114.9	1114.9	1114.9	1113.1	1113.1	1118.6	1118.6	1122.4
30°	1083.3	1081.5	1079.6	1077.8	1075.9	1075.9	1074.0	1075.9	1079.6	1083.3	1085.2
32.5°	1044.3	1042.5	1036.9	1036.9	1036.9	1035.0	1035.0	1036.9	1040.6	1042.5	1046.2
35°	1001.6	999.7	996.0	992.3	994.1	994.1	992.3	996.0	999.7	1005.3	1005.3
37.5°	958.8	957.0	953.3	953.3	949.5	949.5	947.7	949.5	957.0	958.8	962.6
40°	912.4	912.4	908.7	904.9	904.9	904.9	903.1	904.9	908.7	918.0	918.0
42.5°	867.8	865.9	860.4	858.5	856.6	856.6	856.6	860.4	860.4	871.5	871.5
45°	819.5	817.6	812.0	810.2	810.2	808.3	808.3	812.0	813.9	823.2	823.2
47.5°	769.3	767.4	761.9	761.9	761.9	760.0	758.1	761.9	765.6	773.0	774.9
50°	721.0	717.3	713.6	711.7	709.8	709.8	708.0	713.6	717.3	724.7	722.8
52.5°	669.0	669.0	665.2	661.5	661.5	661.5	659.7	665.2	665.2	672.7	674.5
55°	618.8	615.1	613.2	611.4	609.5	609.5	609.5	613.2	613.2	622.5	622.5
57.5°	564.9	564.9	559.3	559.3	559.3	557.5	557.5	559.3	563.0	570.5	570.5
60°	514.7	514.7	507.3	509.1	507.3	507.3	507.3	509.1	511.0	518.4	518.4
62.5°	459.0	455.3	453.4	451.5	451.5	451.5	453.4	453.4	455.3	462.7	462.7
65°	408.8	405.1	403.2	403.2	401.4	401.4	401.4	403.2	405.1	410.7	410.7
67.5°	358.6	354.9	353.1	353.1	351.2	353.1	353.1	353.1	354.9	360.5	360.5
70°	310.3	308.5	302.9	304.7	302.9	304.7	304.7	302.9	304.7	310.3	310.3
72.5°	263.9	262.0	258.3	258.3	256.4	256.4	254.6	254.6	256.4	262.0	262.0
75°	219.3	215.6	213.7	213.7	211.8	208.1	211.8	210.0	210.0	215.6	215.6
77.5°	180.2	178.4	176.5	172.8	171.0	169.1	169.1	167.2	167.2	171.0	169.1
80°	141.2	137.5	135.6	135.6	133.8	131.9	130.1	128.2	128.2	130.1	130.1
82.5°	107.8	105.9	104.1	104.1	100.3	98.5	98.5	94.8	96.6	94.8	96.6
85°	85.5	81.8	79.9	78.0	76.2	72.5	72.5	68.8	68.8	66.9	66.9
87.5°	66.9	66.9	61.3	59.5	57.6	53.9	50.2	48.3	48.3	44.6	44.6
90°	52.0	52.0	48.3	46.5	42.7	39.0	37.2	33.4	31.6	29.7	27.9
92.5°	39.0	39.0	35.3	33.4	31.6	29.7	27.9	26.0	24.2	20.4	20.4
95°	27.9	26.0	24.2	24.2	22.3	22.3	20.4	18.6	16.7	14.9	14.9
97.5°	16.7	16.7	16.7	16.7	16.7	14.9	13.0	13.0	11.1	9.3	9.3
100°	9.3	9.3	9.3	11.1	9.3	9.3	9.3	7.4	7.4	5.6	5.6
102.5°	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	3.7	3.7
105°	1.9	1.9	1.9	3.7	3.7	3.7	3.7	3.7	1.9	1.9	1.9
107.5°	0.0	0.0	0.0	1.9	1.9	1.9	1.9	1.9	1.9	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

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0	1323.0
2.5°	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2	1321.2	1323.0
5°	1317.5	1317.5	1317.5	1317.5	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3	1319.3
7.5°	1308.2	1308.2	1310.0	1310.0	1311.9	1311.9	1311.9	1313.8	1313.8	1313.8	1313.8
10°	1298.9	1298.9	1300.7	1302.6	1302.6	1304.5	1304.5	1306.3	1306.3	1308.2	1308.2
12.5°	1284.0	1284.0	1287.7	1289.6	1289.6	1291.5	1293.3	1295.2	1295.2	1297.0	1297.0
15°	1265.4	1267.3	1269.2	1272.9	1274.7	1278.4	1278.4	1282.2	1284.0	1284.0	1285.9
17.5°	1243.1	1246.9	1250.6	1252.4	1256.1	1259.9	1261.7	1265.4	1269.2	1269.2	1271.0
20°	1219.0	1222.7	1228.3	1230.1	1233.9	1239.4	1241.3	1245.0	1248.7	1252.4	1252.4
22.5°	1193.0	1196.7	1200.4	1206.0	1209.7	1215.3	1219.0	1224.6	1230.1	1230.1	1233.9
25°	1159.5	1165.1	1170.7	1174.4	1180.0	1187.4	1193.0	1196.7	1204.1	1206.0	1207.8
27.5°	1124.2	1129.8	1137.2	1140.9	1148.4	1155.8	1163.2	1170.7	1176.2	1178.1	1181.8
30°	1087.1	1092.6	1100.1	1107.5	1114.9	1124.2	1131.6	1139.1	1148.4	1148.4	1152.1
32.5°	1049.9	1057.3	1064.8	1070.3	1077.8	1088.9	1098.2	1105.6	1113.1	1116.8	1120.5
35°	1009.0	1018.3	1025.7	1031.3	1040.6	1051.7	1061.0	1068.5	1077.8	1081.5	1087.1
37.5°	964.4	971.8	983.0	990.4	1003.4	1009.0	1020.2	1027.6	1040.6	1044.3	1048.0
40°	921.7	927.2	938.4	945.8	955.1	968.1	977.4	990.4	999.7	1001.6	1007.1
42.5°	873.4	884.5	891.9	899.4	908.7	921.7	931.0	944.0	957.0	958.8	964.4
45°	826.9	836.2	843.6	852.9	862.2	875.2	888.2	899.4	908.7	912.4	918.0
47.5°	776.7	787.9	795.3	806.5	817.6	826.9	839.9	851.1	860.4	862.2	869.6
50°	728.4	737.7	743.3	752.6	767.4	776.7	786.0	800.9	808.3	813.9	817.6
52.5°	678.2	683.8	693.1	706.1	715.4	726.6	734.0	747.0	756.3	760.0	767.4
55°	628.1	635.5	639.2	648.5	663.4	669.0	683.8	691.3	704.3	704.3	708.0
57.5°	572.3	581.6	587.2	600.2	609.5	616.9	626.2	637.4	646.7	648.5	654.1
60°	522.2	529.6	535.2	548.2	555.6	563.0	572.3	583.5	590.9	592.8	600.2
62.5°	468.3	472.0	477.6	492.4	496.1	505.4	518.4	525.9	535.2	537.0	540.7
65°	416.2	421.8	423.7	434.8	438.5	446.0	459.0	466.4	472.0	475.7	475.7
67.5°	364.2	367.9	373.5	382.8	384.6	392.1	403.2	410.7	416.2	420.0	420.0
70°	310.3	315.9	321.5	330.8	330.8	340.1	347.5	354.9	362.4	364.2	366.1
72.5°	262.0	267.6	271.3	278.7	280.6	288.0	295.5	302.9	308.5	310.3	314.0
75°	217.4	219.3	221.1	228.6	230.4	241.6	245.3	250.9	256.4	258.3	258.3
77.5°	172.8	174.7	176.5	182.1	185.8	191.4	195.1	200.7	206.3	204.4	211.8
80°	131.9	131.9	133.8	139.4	143.1	146.8	150.5	154.2	157.9	159.8	165.4
82.5°	96.6	94.8	94.8	100.3	102.2	102.2	107.8	111.5	115.2	118.9	117.1
85°	66.9	65.0	65.0	66.9	66.9	70.6	72.5	74.3	78.0	79.9	79.9
87.5°	42.7	40.9	39.0	40.9	39.0	40.9	42.7	44.6	46.5	48.3	50.2
90°	27.9	24.2	22.3	22.3	20.4	20.4	20.4	20.4	22.3	22.3	24.2
92.5°	18.6	16.7	14.9	13.0	11.1	9.3	7.4	7.4	9.3	9.3	9.3
95°	13.0	11.1	9.3	7.4	5.6	5.6	3.7	1.9	1.9	1.9	1.9
97.5°	9.3	7.4	5.6	5.6	3.7	1.9	1.9	0.0	0.0	0.0	0.0
100°	5.6	3.7	3.7	1.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	3.7	1.9	1.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	1.9	1.9	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1323.0	1323.0	1323.0	1323.0
2.5°	1321.2	1321.2	1323.0	1321.2
5°	1319.3	1319.3	1321.2	1319.3
7.5°	1313.8	1313.8	1313.8	1313.8
10°	1308.2	1308.2	1310.0	1308.2
12.5°	1298.9	1300.7	1300.7	1300.7
15°	1287.7	1287.7	1287.7	1287.7
17.5°	1271.0	1272.9	1276.6	1274.7
20°	1254.3	1256.1	1259.9	1258.0
22.5°	1235.7	1237.6	1239.4	1237.6
25°	1211.6	1213.4	1215.3	1215.3
27.5°	1185.5	1191.1	1191.1	1189.3
30°	1155.8	1163.2	1165.1	1163.2
32.5°	1124.2	1131.6	1133.5	1131.6
35°	1092.6	1096.3	1101.9	1100.1
37.5°	1051.7	1059.2	1064.8	1064.8
40°	1012.7	1022.0	1025.7	1025.7
42.5°	973.7	977.4	983.0	983.0
45°	927.2	932.8	938.4	940.3
47.5°	877.1	884.5	888.2	890.1
50°	826.9	834.3	838.1	839.9
52.5°	776.7	780.4	786.0	787.9
55°	719.1	724.7	730.3	732.1
57.5°	661.5	669.0	672.7	674.5
60°	603.9	613.2	616.9	616.9
62.5°	548.2	553.7	557.5	555.6
65°	490.6	496.1	498.0	498.0
67.5°	427.4	434.8	436.7	436.7
70°	371.6	377.2	380.9	379.1
72.5°	317.8	323.3	325.2	325.2
75°	265.7	269.4	271.3	273.2
77.5°	213.7	219.3	221.1	224.8
80°	165.4	171.0	174.7	178.4
82.5°	122.6	126.4	131.9	133.8
85°	83.6	89.2	92.9	94.8
87.5°	52.0	55.7	59.5	63.2
90°	26.0	29.7	33.4	37.2
92.5°	11.1	13.0	14.9	18.6
95°	3.7	3.7	5.6	5.6
97.5°	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0

TEST NUMBER: P571940

CATALOG NUMBER: 22ID-35-L850-SWD

CIE UGR TABLE:

Reflectances:											
Ceiling		0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall		0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions		Viewed crosswise					Viewed endwise				
X=2H	Y=2H	15.98	17.61	16.36	17.93	18.26	14.86	16.49	15.23	16.81	17.14
	3H	17.71	19.18	18.10	19.52	19.89	16.45	17.92	16.84	18.26	18.63
	4H	18.36	19.75	18.77	20.10	20.49	17.04	18.43	17.45	18.78	19.17
	6H	18.85	20.13	19.26	20.51	20.91	17.48	18.76	17.90	19.14	19.54
	8H	19.01	20.24	19.44	20.64	21.05	17.62	18.84	18.05	19.24	19.65
	12H	19.14	20.31	19.57	20.70	21.14	17.72	18.89	18.15	19.29	19.73
4H	2H	16.44	17.82	16.84	18.18	18.57	15.49	16.88	15.90	17.24	17.62
	3H	18.38	19.54	18.80	19.95	20.36	17.29	18.45	17.71	18.86	19.27
	4H	19.16	20.21	19.60	20.63	21.08	17.99	19.05	18.43	19.47	19.92
	6H	19.78	20.70	20.24	21.15	21.62	18.54	19.46	19.00	19.91	20.38
	8H	20.00	20.87	20.47	21.32	21.79	18.72	19.59	19.19	20.04	20.52
	12H	20.18	20.96	20.67	21.44	21.92	18.87	19.65	19.36	20.13	20.61
8H	4H	19.37	20.24	19.84	20.69	21.16	18.30	19.17	18.77	19.62	20.09
	6H	20.11	20.83	20.61	21.32	21.81	18.96	19.68	19.46	20.18	20.66
	8H	20.40	21.05	20.92	21.57	22.06	19.21	19.86	19.72	20.37	20.87
	12H	20.66	21.24	21.18	21.74	22.31	19.42	20.00	19.94	20.50	21.07
12H	4H	19.39	20.17	19.87	20.65	21.13	18.34	19.12	18.83	19.60	20.08
	6H	20.14	20.79	20.65	21.30	21.80	19.02	19.67	19.53	20.18	20.68
	8H	20.49	21.06	21.00	21.56	22.13	19.32	19.90	19.84	20.40	20.97