

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: P572000

Luminaire Tested: 22ID-55-L840-SWD

Issue Date: 10/5/2021

Test Information

Test Method: LM-79-2019
Report Number: P572000
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-55-L840-SWD
Description: 5500 LUMEN, 2X2 INDEPTH TROFFER WITH 2IN DROPPED SWEEP LENS AND 4000K, 80 CRI LEDS
Light Source: -
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5646.0 lumens
Efficiency: N/A
Efficacy: 123.0 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

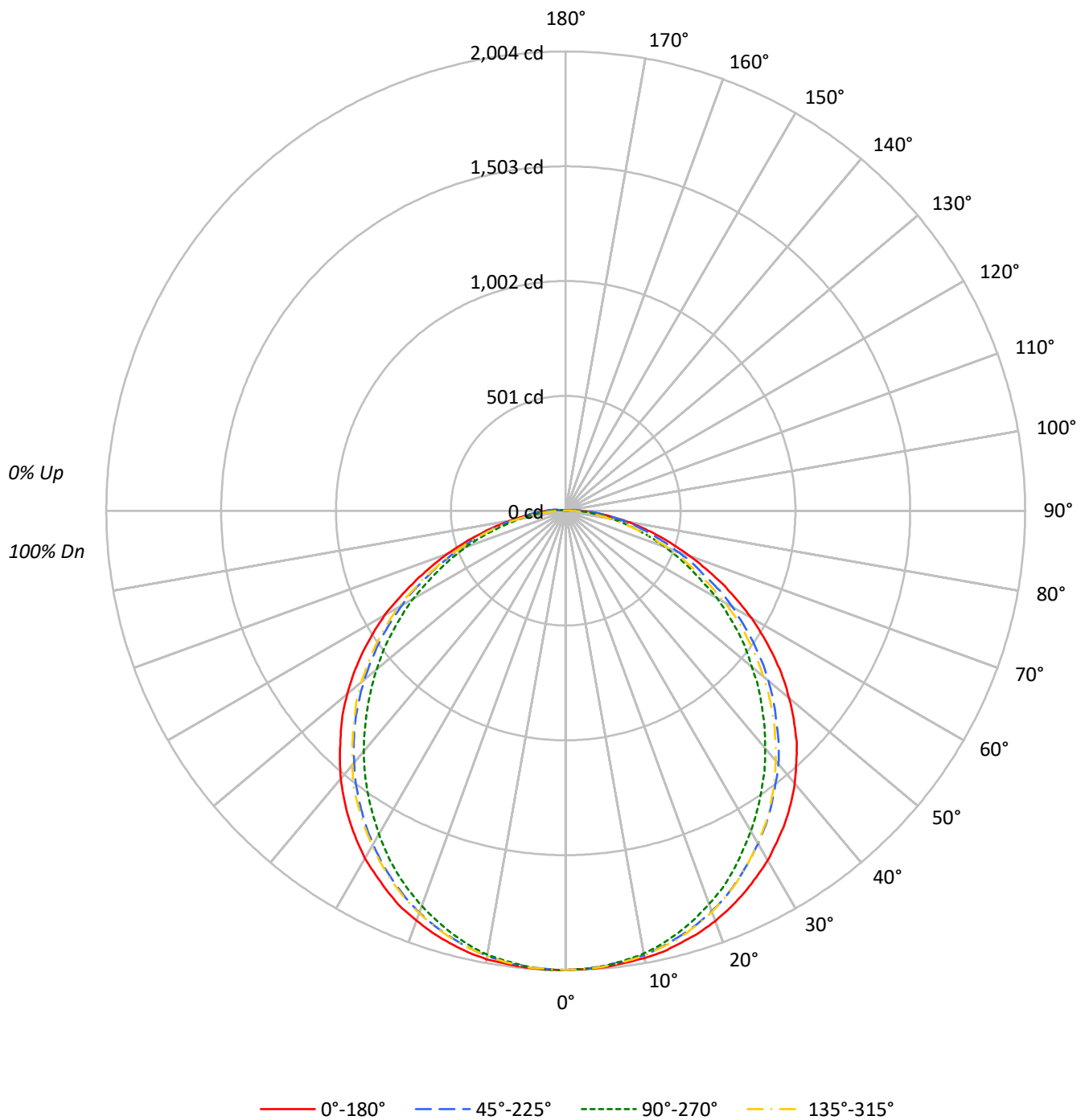
Input Watts (W): 45.9
Input Voltage (V):
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20
RC	80				70				50				30				10
RW	70	50	30	10	70	50	30	10	50	30	10		50	30	10		50
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°	5394	5394	5394	5394
5°	5360	5345	5367	5352
10°	5337	5283	5352	5299
15°	5316	5193	5324	5209
20°	5297	5078	5289	5101
25°	5262	4948	5246	4980
30°	5224	4790	5191	4832
35°	5173	4622	5112	4675
40°	5102	4445	5009	4501
45°	5004	4252	4875	4301
50°	4845	4031	4738	4095
55°	4650	3836	4544	3871
60°	4395	3588	4290	3614
65°	4075	3239	3893	3284
70°	3677	2937	3496	2956
75°	3282	2589	3036	2500
80°	2843	2162	2548	2103
85°	2271	1736	2136	1736

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°

Vertical Angle: 45°

Luminance: 5004 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	189.7	3.4
10°-20°	544.3	9.6
20°-30°	822.4	14.6
30°-40°	983.6	17.4
40°-50°	1006.2	17.8
50°-60°	890.5	15.8
60°-70°	659.7	11.7
70°-80°	380.4	6.7
80°-90°	141.3	2.5
90°-100°	25.8	0.5
100°-110°	2.1	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°	1556.4	27.6
0°-40°	2539.9	45.0
0°-60°	4436.7	78.6
0°-90°	5618.1	99.5
90°-120°	27.9	0.5
90°-150°	27.9	0.5
90°-180°	28.0	0.5
0°-180°	5646.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	2004	2004	2004	2004	2004	
5°	1999	1993	2002	1996	1999	190
15°	1951	1906	1954	1911	1951	551
25°	1841	1731	1835	1742	1841	849
35°	1666	1489	1647	1506	1666	1042
45°	1424	1210	1388	1224	1424	1096
55°	1109	915	1084	923	1109	990
65°	754	600	721	608	754	745
75°	414	326	383	315	414	440
85°	144	110	135	110	144	144
90°	56	39	76	59	56	32
95°	8	6	39	34	8	6
105°	0	0	6	6	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°	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3
2.5°	2001.5	2004.3	2001.5	2001.5	2001.5	2001.5	1998.6	1998.6	2001.5	2001.5	2001.5
5°	1998.6	1998.6	1995.8	1995.8	1995.8	1995.8	1993.0	1993.0	1995.8	1995.8	1993.0
7.5°	1990.2	1990.2	1990.2	1987.4	1984.6	1987.4	1984.6	1984.6	1984.6	1984.6	1981.7
10°	1981.7	1981.7	1981.7	1981.7	1976.1	1976.1	1973.3	1973.3	1970.5	1970.5	1970.5
12.5°	1970.5	1970.5	1967.7	1964.9	1962.0	1962.0	1959.2	1956.4	1953.6	1950.8	1948.0
15°	1950.8	1950.8	1950.8	1945.2	1942.3	1939.5	1939.5	1936.7	1931.1	1928.3	1922.6
17.5°	1931.1	1931.1	1928.3	1922.6	1919.8	1917.0	1914.2	1911.4	1905.7	1900.1	1894.5
20°	1905.7	1905.7	1902.9	1897.3	1891.7	1888.9	1888.9	1883.2	1872.0	1866.3	1860.7
22.5°	1874.8	1877.6	1874.8	1869.1	1863.5	1857.9	1857.9	1846.6	1838.2	1832.6	1824.1
25°	1841.0	1841.0	1838.2	1832.6	1824.1	1818.5	1818.5	1804.4	1798.8	1790.3	1776.3
27.5°	1801.6	1801.6	1798.8	1793.1	1787.5	1779.1	1776.3	1762.2	1753.7	1745.3	1728.4
30°	1762.2	1759.4	1759.4	1748.1	1742.5	1734.0	1731.2	1714.3	1705.9	1694.6	1677.7
32.5°	1714.3	1714.3	1714.3	1700.3	1694.6	1686.2	1683.4	1666.5	1655.2	1641.1	1624.2
35°	1666.5	1663.7	1658.0	1649.6	1641.1	1632.7	1629.9	1613.0	1601.7	1584.8	1565.1
37.5°	1613.0	1607.4	1604.5	1596.1	1587.7	1573.6	1573.6	1556.7	1542.6	1525.7	1503.2
40°	1553.9	1548.2	1545.4	1534.2	1525.7	1514.5	1511.6	1494.8	1475.1	1461.0	1444.1
42.5°	1489.1	1483.5	1477.9	1475.1	1461.0	1449.7	1446.9	1427.2	1407.5	1393.4	1376.5
45°	1424.4	1415.9	1410.3	1404.7	1390.6	1379.3	1376.5	1354.0	1337.1	1323.0	1297.7
47.5°	1348.4	1342.7	1334.3	1323.0	1317.4	1303.3	1303.3	1280.8	1263.9	1247.0	1230.1
50°	1272.4	1263.9	1258.3	1247.0	1238.6	1227.3	1218.9	1204.8	1187.9	1171.0	1154.1
52.5°	1193.6	1185.1	1182.3	1173.8	1159.8	1148.5	1140.1	1128.8	1109.1	1092.2	1078.1
55°	1109.1	1106.3	1095.0	1092.2	1078.1	1066.9	1061.2	1044.4	1027.5	1013.4	996.5
57.5°	1021.8	1013.4	1013.4	1004.9	993.7	979.6	979.6	959.9	945.8	931.8	914.9
60°	934.6	928.9	928.9	914.9	909.2	898.0	898.0	875.5	864.2	850.1	838.9
62.5°	841.7	847.3	833.2	833.2	822.0	813.5	810.7	796.6	782.6	771.3	760.0
65°	754.4	757.2	748.8	746.0	729.1	720.6	717.8	706.6	695.3	684.0	667.2
67.5°	661.5	664.3	661.5	655.9	647.4	639.0	636.2	624.9	616.5	605.2	599.6
70°	574.3	574.3	577.1	574.3	565.8	560.2	560.2	546.1	537.7	529.2	515.1
72.5°	492.6	498.3	495.4	495.4	487.0	481.4	481.4	470.1	464.5	456.0	444.8
75°	413.8	416.6	419.4	416.6	411.0	408.2	405.4	399.7	394.1	388.5	377.2
77.5°	340.6	343.4	343.4	343.4	340.6	340.6	335.0	329.4	326.5	323.7	315.3
80°	270.2	273.1	275.9	275.9	273.1	270.2	270.2	267.4	267.4	264.6	261.8
82.5°	202.7	208.3	211.1	213.9	213.9	216.8	213.9	211.1	211.1	208.3	205.5
85°	143.6	149.2	154.8	157.6	160.5	160.5	160.5	160.5	160.5	160.5	154.8
87.5°	95.7	101.3	107.0	109.8	112.6	112.6	112.6	112.6	112.6	112.6	109.8
90°	56.3	61.9	64.7	67.6	70.4	67.6	70.4	70.4	73.2	73.2	70.4
92.5°	28.1	31.0	31.0	33.8	33.8	33.8	33.8	33.8	33.8	36.6	33.8
95°	8.4	8.4	11.3	11.3	11.3	11.3	8.4	8.4	5.6	5.6	2.8
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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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°	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3
2.5°	1998.6	1998.6	1998.6	1998.6	1998.6	1998.6	1998.6	2001.5	2001.5	2001.5	2001.5
5°	1993.0	1993.0	1990.2	1993.0	1993.0	1990.2	1993.0	1993.0	1993.0	1993.0	1995.8
7.5°	1981.7	1981.7	1978.9	1978.9	1978.9	1978.9	1978.9	1976.1	1978.9	1978.9	1978.9
10°	1964.9	1964.9	1962.0	1962.0	1962.0	1962.0	1959.2	1959.2	1962.0	1962.0	1962.0
12.5°	1945.2	1942.3	1939.5	1939.5	1936.7	1936.7	1936.7	1936.7	1936.7	1936.7	1936.7
15°	1919.8	1917.0	1914.2	1911.4	1911.4	1911.4	1905.7	1908.6	1905.7	1905.7	1908.6
17.5°	1891.7	1886.0	1880.4	1877.6	1877.6	1877.6	1872.0	1872.0	1869.1	1869.1	1872.0
20°	1852.3	1849.4	1841.0	1838.2	1838.2	1835.4	1829.7	1829.7	1829.7	1826.9	1832.6
22.5°	1815.7	1810.0	1798.8	1796.0	1796.0	1793.1	1784.7	1784.7	1784.7	1784.7	1784.7
25°	1767.8	1762.2	1753.7	1745.3	1745.3	1742.5	1734.0	1734.0	1731.2	1731.2	1734.0
27.5°	1717.1	1711.5	1700.3	1691.8	1691.8	1689.0	1680.5	1680.5	1674.9	1672.1	1677.7
30°	1663.7	1658.0	1646.8	1638.3	1635.5	1632.7	1624.2	1624.2	1615.8	1615.8	1621.4
32.5°	1615.8	1601.7	1587.7	1579.2	1576.4	1573.6	1565.1	1562.3	1556.7	1553.9	1556.7
35°	1556.7	1537.0	1528.5	1517.3	1514.5	1511.6	1503.2	1494.8	1491.9	1489.1	1491.9
37.5°	1494.8	1475.1	1463.8	1452.5	1449.7	1444.1	1432.8	1427.2	1424.4	1424.4	1427.2
40°	1421.6	1410.3	1396.2	1382.2	1379.3	1376.5	1365.3	1362.5	1356.8	1354.0	1359.6
42.5°	1354.0	1339.9	1325.9	1311.8	1311.8	1309.0	1297.7	1292.1	1286.4	1283.6	1286.4
45°	1280.8	1266.7	1252.7	1241.4	1238.6	1230.1	1224.5	1218.9	1213.3	1210.4	1213.3
47.5°	1204.8	1190.7	1179.5	1165.4	1162.6	1159.8	1151.3	1145.7	1137.3	1140.1	1140.1
50°	1131.6	1117.5	1103.5	1092.2	1086.6	1078.1	1078.1	1072.5	1061.2	1058.4	1064.1
52.5°	1055.6	1041.5	1027.5	1016.2	1013.4	1004.9	996.5	993.7	988.1	990.9	988.1
55°	979.6	962.7	948.6	940.2	934.6	928.9	923.3	917.7	909.2	914.9	914.9
57.5°	895.2	881.1	872.6	861.4	858.6	855.8	844.5	841.7	833.2	836.1	833.2
60°	819.2	805.1	796.6	785.4	782.6	774.1	768.5	765.7	757.2	762.9	757.2
62.5°	746.0	723.5	712.2	700.9	700.9	695.3	689.7	684.0	675.6	672.8	672.8
65°	661.5	647.4	639.0	627.7	627.7	622.1	616.5	610.9	602.4	599.6	605.2
67.5°	585.5	577.1	563.0	554.6	554.6	548.9	543.3	540.5	532.0	529.2	532.0
70°	515.1	506.7	492.6	484.2	484.2	481.4	472.9	470.1	461.7	458.8	456.0
72.5°	444.8	430.7	425.1	416.6	416.6	413.8	405.4	402.5	394.1	391.3	388.5
75°	374.4	368.8	357.5	351.9	354.7	346.2	343.4	337.8	329.4	326.5	326.5
77.5°	309.6	306.8	295.6	289.9	289.9	284.3	281.5	275.9	273.1	267.4	264.6
80°	253.3	250.5	239.3	233.6	233.6	228.0	222.4	219.6	211.1	205.5	205.5
82.5°	202.7	197.0	188.6	183.0	180.2	177.3	171.7	166.1	157.6	154.8	149.2
85°	152.0	149.2	140.7	137.9	132.3	132.3	126.7	121.0	112.6	109.8	107.0
87.5°	107.0	107.0	98.5	95.7	92.9	90.1	84.4	81.6	73.2	70.4	64.7
90°	67.6	67.6	61.9	59.1	56.3	53.5	50.7	47.9	42.2	39.4	33.8
92.5°	31.0	31.0	28.1	25.3	25.3	25.3	22.5	22.5	19.7	16.9	14.1
95°	2.8	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
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: P572000

CATALOG NUMBER: 22ID-55-L840-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: P572000

CATALOG NUMBER: 22ID-55-L840-SWD

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3
2.5°	2001.5	2001.5	1998.6	2001.5	1998.6	1998.6	2001.5	2001.5	2001.5	2001.5	2001.5
5°	1995.8	1993.0	1993.0	1993.0	1990.2	1993.0	1995.8	1995.8	1995.8	1995.8	1995.8
7.5°	1978.9	1978.9	1978.9	1978.9	1978.9	1978.9	1981.7	1981.7	1984.6	1984.6	1987.4
10°	1962.0	1962.0	1962.0	1962.0	1962.0	1964.9	1964.9	1970.5	1970.5	1973.3	1976.1
12.5°	1936.7	1936.7	1936.7	1939.5	1939.5	1942.3	1945.2	1948.0	1950.8	1956.4	1956.4
15°	1908.6	1908.6	1908.6	1911.4	1911.4	1914.2	1919.8	1922.6	1928.3	1933.9	1933.9
17.5°	1874.8	1874.8	1872.0	1877.6	1877.6	1880.4	1888.9	1891.7	1897.3	1902.9	1905.7
20°	1832.6	1832.6	1832.6	1838.2	1838.2	1843.8	1849.4	1855.1	1863.5	1872.0	1874.8
22.5°	1787.5	1787.5	1793.1	1796.0	1796.0	1804.4	1810.0	1818.5	1824.1	1832.6	1838.2
25°	1734.0	1739.7	1739.7	1745.3	1750.9	1753.7	1765.0	1770.6	1779.1	1790.3	1796.0
27.5°	1683.4	1686.2	1691.8	1691.8	1697.4	1700.3	1714.3	1717.1	1728.4	1742.5	1748.1
30°	1618.6	1627.1	1627.1	1635.5	1641.1	1646.8	1658.0	1663.7	1674.9	1689.0	1700.3
32.5°	1559.5	1567.9	1573.6	1573.6	1582.0	1587.7	1601.7	1607.4	1621.4	1632.7	1646.8
35°	1497.6	1503.2	1508.8	1511.6	1517.3	1525.7	1539.8	1545.4	1559.5	1573.6	1587.7
37.5°	1427.2	1438.5	1444.1	1444.1	1449.7	1455.3	1472.2	1480.7	1494.8	1508.8	1522.9
40°	1362.5	1368.1	1373.7	1376.5	1385.0	1387.8	1404.7	1413.1	1424.4	1444.1	1455.3
42.5°	1289.3	1294.9	1303.3	1303.3	1306.2	1323.0	1331.5	1339.9	1354.0	1373.7	1390.6
45°	1216.1	1221.7	1230.1	1233.0	1233.0	1247.0	1258.3	1266.7	1280.8	1300.5	1317.4
47.5°	1140.1	1145.7	1154.1	1154.1	1157.0	1171.0	1182.3	1190.7	1204.8	1224.5	1238.6
50°	1066.9	1072.5	1078.1	1078.1	1081.0	1086.6	1103.5	1111.9	1126.0	1145.7	1159.8
52.5°	990.9	993.7	1002.1	1002.1	1002.1	1013.4	1024.7	1033.1	1047.2	1066.9	1075.3
55°	912.1	914.9	923.3	926.1	926.1	937.4	945.8	954.3	965.5	979.6	999.3
57.5°	830.4	838.9	844.5	844.5	850.1	855.8	867.0	869.8	889.5	898.0	912.1
60°	757.2	762.9	768.5	768.5	765.7	776.9	785.4	791.0	799.5	819.2	830.4
62.5°	675.6	678.4	684.0	684.0	686.9	692.5	698.1	709.4	712.2	723.5	746.0
65°	602.4	602.4	605.2	608.0	608.0	613.7	619.3	627.7	630.6	639.0	655.9
67.5°	526.4	529.2	532.0	532.0	532.0	534.8	540.5	548.9	551.7	557.4	571.4
70°	453.2	456.0	458.8	458.8	458.8	458.8	464.5	472.9	472.9	478.5	487.0
72.5°	385.7	385.7	388.5	388.5	388.5	388.5	388.5	396.9	394.1	402.5	408.2
75°	320.9	318.1	318.1	320.9	318.1	318.1	318.1	323.7	323.7	323.7	332.2
77.5°	256.2	256.2	253.3	250.5	250.5	250.5	250.5	253.3	256.2	259.0	259.0
80°	197.0	194.2	194.2	191.4	188.6	188.6	185.8	191.4	185.8	194.2	194.2
82.5°	143.6	140.7	137.9	135.1	135.1	132.3	129.5	132.3	132.3	132.3	137.9
85°	98.5	92.9	92.9	87.3	87.3	84.4	84.4	87.3	84.4	87.3	90.1
87.5°	59.1	56.3	53.5	47.9	47.9	47.9	45.0	47.9	47.9	50.7	53.5
90°	28.1	25.3	22.5	22.5	19.7	19.7	19.7	22.5	22.5	25.3	31.0
92.5°	11.3	8.4	8.4	5.6	5.6	5.6	8.4	11.3	14.1	16.9	19.7
95°	2.8	2.8	2.8	2.8	0.0	2.8	2.8	5.6	8.4	11.3	14.1
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	2.8	2.8	5.6	5.6	8.4
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	2.8	5.6
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8
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: P572000

CATALOG NUMBER: 22ID-55-L840-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: P572000

CATALOG NUMBER: 22ID-55-L840-SWD

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3
2.5°	2001.5	2001.5	2001.5	2001.5	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3
5°	1995.8	1998.6	1998.6	1998.6	1998.6	2001.5	2001.5	2001.5	2001.5	2001.5	1998.6
7.5°	1987.4	1990.2	1990.2	1990.2	1990.2	1993.0	1993.0	1993.0	1993.0	1993.0	1990.2
10°	1976.1	1976.1	1978.9	1981.7	1981.7	1984.6	1984.6	1987.4	1984.6	1984.6	1981.7
12.5°	1959.2	1962.0	1964.9	1964.9	1967.7	1970.5	1970.5	1973.3	1970.5	1970.5	1967.7
15°	1939.5	1942.3	1945.2	1948.0	1950.8	1950.8	1953.6	1953.6	1950.8	1950.8	1948.0
17.5°	1914.2	1917.0	1919.8	1922.6	1928.3	1928.3	1931.1	1931.1	1931.1	1928.3	1925.4
20°	1880.4	1886.0	1891.7	1894.5	1897.3	1902.9	1902.9	1902.9	1902.9	1902.9	1900.1
22.5°	1846.6	1852.3	1857.9	1860.7	1869.1	1872.0	1872.0	1874.8	1874.8	1872.0	1869.1
25°	1804.4	1812.8	1818.5	1821.3	1829.7	1832.6	1835.4	1835.4	1832.6	1832.6	1826.9
27.5°	1762.2	1773.4	1773.4	1779.1	1787.5	1787.5	1796.0	1793.1	1796.0	1790.3	1784.7
30°	1711.5	1722.8	1725.6	1731.2	1736.8	1742.5	1750.9	1750.9	1753.7	1745.3	1739.7
32.5°	1660.8	1672.1	1674.9	1680.5	1686.2	1691.8	1700.3	1700.3	1703.1	1697.4	1691.8
35°	1596.1	1615.8	1618.6	1624.2	1632.7	1638.3	1646.8	1646.8	1649.6	1646.8	1635.5
37.5°	1534.2	1553.9	1556.7	1565.1	1576.4	1582.0	1587.7	1587.7	1593.3	1584.8	1579.2
40°	1475.1	1489.1	1491.9	1500.4	1514.5	1514.5	1525.7	1525.7	1522.9	1522.9	1514.5
42.5°	1404.7	1418.8	1424.4	1432.8	1444.1	1455.3	1461.0	1458.2	1458.2	1463.8	1455.3
45°	1331.5	1348.4	1351.2	1359.6	1370.9	1382.2	1390.6	1387.8	1387.8	1390.6	1379.3
47.5°	1255.5	1269.6	1272.4	1283.6	1294.9	1300.5	1314.6	1320.2	1314.6	1317.4	1306.2
50°	1171.0	1190.7	1196.4	1204.8	1218.9	1224.5	1238.6	1244.2	1238.6	1235.8	1227.3
52.5°	1097.8	1114.7	1114.7	1126.0	1137.3	1151.3	1159.8	1165.4	1159.8	1157.0	1157.0
55°	1013.4	1030.3	1033.1	1038.7	1052.8	1066.9	1075.3	1083.8	1078.1	1081.0	1075.3
57.5°	928.9	943.0	945.8	954.3	965.5	982.4	988.1	996.5	996.5	993.7	982.4
60°	844.5	858.6	861.4	869.8	878.3	889.5	903.6	912.1	906.4	909.2	895.2
62.5°	760.0	771.3	776.9	779.8	793.8	807.9	813.5	813.5	824.8	822.0	810.7
65°	667.2	678.4	681.2	686.9	698.1	712.2	720.6	720.6	726.3	726.3	715.0
67.5°	582.7	594.0	596.8	599.6	610.9	627.7	630.6	633.4	636.2	636.2	627.7
70°	498.3	509.5	512.3	518.0	523.6	540.5	543.3	546.1	554.6	551.7	543.3
72.5°	419.4	427.9	430.7	433.5	439.1	456.0	458.8	461.7	470.1	470.1	470.1
75°	340.6	349.1	351.9	351.9	360.3	374.4	380.0	382.8	388.5	391.3	391.3
77.5°	267.4	273.1	273.1	275.9	284.3	298.4	304.0	309.6	312.5	315.3	318.1
80°	199.9	205.5	208.3	211.1	216.8	228.0	233.6	242.1	244.9	247.7	250.5
82.5°	140.7	146.4	146.4	152.0	157.6	168.9	174.5	183.0	185.8	191.4	194.2
85°	92.9	101.3	104.2	104.2	112.6	121.0	129.5	135.1	140.7	143.6	149.2
87.5°	59.1	64.7	70.4	73.2	78.8	87.3	92.9	98.5	104.2	109.8	115.4
90°	36.6	42.2	45.0	50.7	56.3	61.9	67.6	76.0	78.8	84.4	90.1
92.5°	25.3	31.0	33.8	33.8	39.4	45.0	50.7	56.3	59.1	61.9	64.7
95°	16.9	22.5	22.5	25.3	28.1	33.8	36.6	39.4	42.2	42.2	42.2
97.5°	11.3	14.1	16.9	16.9	19.7	22.5	25.3	25.3	28.1	28.1	28.1
100°	5.6	8.4	8.4	11.3	11.3	14.1	16.9	16.9	16.9	16.9	16.9
102.5°	2.8	5.6	5.6	5.6	8.4	8.4	8.4	11.3	11.3	11.3	11.3
105°	0.0	2.8	2.8	2.8	2.8	5.6	5.6	5.6	5.6	5.6	5.6
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	2.8	2.8	2.8	2.8	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: P572000

CATALOG NUMBER: 22ID-55-L840-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: P572000

CATALOG NUMBER: 22ID-55-L840-SWD

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3
2.5°	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5
5°	1998.6	1995.8	1995.8	1995.8	1995.8	1995.8	1995.8	1995.8	1995.8	1995.8	1995.8
7.5°	1990.2	1990.2	1990.2	1987.4	1987.4	1987.4	1987.4	1984.6	1984.6	1981.7	1981.7
10°	1981.7	1978.9	1978.9	1976.1	1976.1	1976.1	1973.3	1973.3	1970.5	1967.7	1967.7
12.5°	1964.9	1964.9	1962.0	1962.0	1959.2	1956.4	1953.6	1950.8	1948.0	1948.0	1942.3
15°	1945.2	1942.3	1942.3	1936.7	1936.7	1933.9	1928.3	1925.4	1922.6	1919.8	1914.2
17.5°	1922.6	1917.0	1917.0	1914.2	1911.4	1905.7	1900.1	1897.3	1891.7	1888.9	1886.0
20°	1894.5	1891.7	1891.7	1883.2	1877.6	1872.0	1866.3	1860.7	1857.9	1849.4	1843.8
22.5°	1863.5	1857.9	1857.9	1852.3	1843.8	1838.2	1826.9	1821.3	1815.7	1807.2	1801.6
25°	1821.3	1815.7	1815.7	1807.2	1798.8	1793.1	1781.9	1773.4	1765.0	1756.6	1756.6
27.5°	1779.1	1773.4	1770.6	1762.2	1753.7	1745.3	1734.0	1722.8	1717.1	1708.7	1703.1
30°	1731.2	1725.6	1725.6	1714.3	1705.9	1694.6	1680.5	1669.3	1658.0	1652.4	1646.8
32.5°	1683.4	1680.5	1672.1	1663.7	1652.4	1641.1	1624.2	1613.0	1601.7	1593.3	1587.7
35°	1629.9	1627.1	1618.6	1610.2	1596.1	1582.0	1565.1	1553.9	1542.6	1534.2	1525.7
37.5°	1570.8	1567.9	1559.5	1545.4	1537.0	1520.1	1503.2	1489.1	1480.7	1469.4	1458.2
40°	1508.8	1503.2	1494.8	1483.5	1472.2	1455.3	1435.6	1424.4	1413.1	1401.9	1390.6
42.5°	1441.3	1438.5	1430.0	1413.1	1401.9	1387.8	1368.1	1354.0	1342.7	1328.7	1323.0
45°	1370.9	1370.9	1362.5	1348.4	1331.5	1314.6	1297.7	1283.6	1269.6	1258.3	1247.0
47.5°	1297.7	1297.7	1286.4	1275.2	1258.3	1241.4	1221.7	1207.6	1193.6	1185.1	1173.8
50°	1221.7	1218.9	1213.3	1193.6	1182.3	1165.4	1145.7	1134.4	1120.4	1109.1	1097.8
52.5°	1142.9	1140.1	1134.4	1114.7	1103.5	1086.6	1066.9	1055.6	1044.4	1030.3	1021.8
55°	1061.2	1058.4	1047.2	1041.5	1021.8	1007.8	988.1	979.6	962.7	951.5	943.0
57.5°	974.0	974.0	965.5	954.3	937.4	923.3	906.4	895.2	881.1	872.6	864.2
60°	889.5	889.5	883.9	869.8	855.8	841.7	824.8	816.3	802.3	796.6	788.2
62.5°	805.1	805.1	793.8	785.4	771.3	757.2	743.2	723.5	715.0	706.6	700.9
65°	709.4	709.4	698.1	695.3	681.2	667.2	655.9	650.3	639.0	630.6	622.1
67.5°	624.9	624.9	613.7	610.9	599.6	588.3	574.3	571.4	557.4	554.6	546.1
70°	540.5	543.3	534.8	526.4	518.0	509.5	498.3	489.8	481.4	478.5	472.9
72.5°	458.8	456.0	456.0	450.4	442.0	433.5	425.1	419.4	411.0	408.2	402.5
75°	382.8	380.0	377.2	377.2	368.8	360.3	354.7	351.9	343.4	337.8	335.0
77.5°	309.6	312.5	312.5	306.8	301.2	295.6	292.8	287.1	278.7	275.9	273.1
80°	244.9	247.7	247.7	242.1	239.3	233.6	228.0	228.0	219.6	219.6	216.8
82.5°	188.6	188.6	188.6	188.6	183.0	180.2	180.2	171.7	171.7	168.9	166.1
85°	146.4	146.4	146.4	149.2	146.4	143.6	143.6	137.9	135.1	132.3	129.5
87.5°	118.2	118.2	121.0	121.0	121.0	118.2	118.2	115.4	112.6	107.0	104.2
90°	90.1	92.9	92.9	95.7	95.7	95.7	92.9	90.1	87.3	84.4	81.6
92.5°	67.6	67.6	70.4	70.4	70.4	70.4	70.4	67.6	64.7	64.7	61.9
95°	42.2	45.0	45.0	45.0	47.9	47.9	47.9	47.9	45.0	42.2	42.2
97.5°	28.1	25.3	25.3	25.3	25.3	28.1	28.1	28.1	25.3	25.3	25.3
100°	16.9	14.1	14.1	11.3	11.3	11.3	11.3	11.3	11.3	11.3	14.1
102.5°	8.4	8.4	8.4	5.6	5.6	2.8	2.8	2.8	2.8	5.6	8.4
105°	2.8	2.8	2.8	2.8	0.0	0.0	0.0	0.0	0.0	2.8	2.8
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: P572000

CATALOG NUMBER: 22ID-55-L840-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: P572000

CATALOG NUMBER: 22ID-55-L840-SWD

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3
2.5°	2001.5	2001.5	2001.5	2001.5	2001.5	2004.3	2001.5	2004.3	2001.5	2001.5	2001.5
5°	1995.8	1995.8	1995.8	1995.8	1995.8	1995.8	1995.8	1995.8	1995.8	1995.8	1993.0
7.5°	1981.7	1981.7	1981.7	1981.7	1981.7	1981.7	1981.7	1981.7	1981.7	1981.7	1981.7
10°	1967.7	1967.7	1967.7	1964.9	1967.7	1967.7	1964.9	1967.7	1964.9	1967.7	1967.7
12.5°	1945.2	1942.3	1942.3	1942.3	1942.3	1942.3	1942.3	1942.3	1942.3	1942.3	1945.2
15°	1917.0	1917.0	1914.2	1914.2	1911.4	1911.4	1911.4	1911.4	1914.2	1914.2	1917.0
17.5°	1883.2	1883.2	1883.2	1877.6	1880.4	1874.8	1877.6	1877.6	1880.4	1880.4	1883.2
20°	1843.8	1841.0	1841.0	1838.2	1835.4	1835.4	1838.2	1838.2	1843.8	1843.8	1846.6
22.5°	1801.6	1798.8	1798.8	1793.1	1790.3	1790.3	1793.1	1796.0	1801.6	1798.8	1804.4
25°	1750.9	1748.1	1748.1	1739.7	1745.3	1742.5	1739.7	1745.3	1748.1	1748.1	1753.7
27.5°	1697.4	1694.6	1691.8	1689.0	1689.0	1689.0	1686.2	1686.2	1694.6	1694.6	1700.3
30°	1641.1	1638.3	1635.5	1632.7	1629.9	1629.9	1627.1	1629.9	1635.5	1641.1	1644.0
32.5°	1582.0	1579.2	1570.8	1570.8	1570.8	1567.9	1567.9	1570.8	1576.4	1579.2	1584.8
35°	1517.3	1514.5	1508.8	1503.2	1506.0	1506.0	1503.2	1508.8	1514.5	1522.9	1522.9
37.5°	1452.5	1449.7	1444.1	1444.1	1438.5	1438.5	1435.6	1438.5	1449.7	1452.5	1458.2
40°	1382.2	1382.2	1376.5	1370.9	1370.9	1370.9	1368.1	1370.9	1376.5	1390.6	1390.6
42.5°	1314.6	1311.8	1303.3	1300.5	1297.7	1297.7	1297.7	1303.3	1303.3	1320.2	1320.2
45°	1241.4	1238.6	1230.1	1227.3	1227.3	1224.5	1224.5	1230.1	1233.0	1247.0	1247.0
47.5°	1165.4	1162.6	1154.1	1154.1	1154.1	1151.3	1148.5	1154.1	1159.8	1171.0	1173.8
50°	1092.2	1086.6	1081.0	1078.1	1075.3	1075.3	1072.5	1081.0	1086.6	1097.8	1095.0
52.5°	1013.4	1013.4	1007.8	1002.1	1002.1	1002.1	999.3	1007.8	1007.8	1019.0	1021.8
55°	937.4	931.8	928.9	926.1	923.3	923.3	923.3	928.9	928.9	943.0	943.0
57.5°	855.8	855.8	847.3	847.3	847.3	844.5	844.5	847.3	852.9	864.2	864.2
60°	779.8	779.8	768.5	771.3	768.5	768.5	768.5	771.3	774.1	785.4	785.4
62.5°	695.3	689.7	686.9	684.0	684.0	684.0	686.9	686.9	689.7	700.9	700.9
65°	619.3	613.7	610.9	610.9	608.0	608.0	608.0	610.9	613.7	622.1	622.1
67.5°	543.3	537.7	534.8	534.8	532.0	534.8	534.8	534.8	537.7	546.1	546.1
70°	470.1	467.3	458.8	461.7	458.8	461.7	461.7	458.8	461.7	470.1	470.1
72.5°	399.7	396.9	391.3	391.3	388.5	388.5	385.7	385.7	388.5	396.9	396.9
75°	332.2	326.5	323.7	323.7	320.9	315.3	320.9	318.1	318.1	326.5	326.5
77.5°	273.1	270.2	267.4	261.8	259.0	256.2	256.2	253.3	253.3	259.0	256.2
80°	213.9	208.3	205.5	205.5	202.7	199.9	197.0	194.2	194.2	197.0	197.0
82.5°	163.3	160.5	157.6	157.6	152.0	149.2	149.2	143.6	146.4	143.6	146.4
85°	129.5	123.9	121.0	118.2	115.4	109.8	109.8	104.2	104.2	101.3	101.3
87.5°	101.3	101.3	92.9	90.1	87.3	81.6	76.0	73.2	73.2	67.6	67.6
90°	78.8	78.8	73.2	70.4	64.7	59.1	56.3	50.7	47.9	45.0	42.2
92.5°	59.1	59.1	53.5	50.7	47.9	45.0	42.2	39.4	36.6	31.0	31.0
95°	42.2	39.4	36.6	36.6	33.8	33.8	31.0	28.1	25.3	22.5	22.5
97.5°	25.3	25.3	25.3	25.3	25.3	22.5	19.7	19.7	16.9	14.1	14.1
100°	14.1	14.1	14.1	16.9	14.1	14.1	14.1	11.3	11.3	8.4	8.4
102.5°	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	5.6	5.6
105°	2.8	2.8	2.8	5.6	5.6	5.6	5.6	5.6	2.8	2.8	2.8
107.5°	0.0	0.0	0.0	2.8	2.8	2.8	2.8	2.8	2.8	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: P572000

CATALOG NUMBER: 22ID-55-L840-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: P572000

CATALOG NUMBER: 22ID-55-L840-SWD

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3	2004.3
2.5°	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5	2001.5	2004.3
5°	1995.8	1995.8	1995.8	1995.8	1998.6	1998.6	1998.6	1998.6	1998.6	1998.6	1998.6
7.5°	1981.7	1981.7	1984.6	1984.6	1987.4	1987.4	1987.4	1990.2	1990.2	1990.2	1990.2
10°	1967.7	1967.7	1970.5	1973.3	1973.3	1976.1	1976.1	1978.9	1978.9	1981.7	1981.7
12.5°	1945.2	1945.2	1950.8	1953.6	1953.6	1956.4	1959.2	1962.0	1962.0	1964.9	1964.9
15°	1917.0	1919.8	1922.6	1928.3	1931.1	1936.7	1936.7	1942.3	1945.2	1945.2	1948.0
17.5°	1883.2	1888.9	1894.5	1897.3	1902.9	1908.6	1911.4	1917.0	1922.6	1922.6	1925.4
20°	1846.6	1852.3	1860.7	1863.5	1869.1	1877.6	1880.4	1886.0	1891.7	1897.3	1897.3
22.5°	1807.2	1812.8	1818.5	1826.9	1832.6	1841.0	1846.6	1855.1	1863.5	1863.5	1869.1
25°	1756.6	1765.0	1773.4	1779.1	1787.5	1798.8	1807.2	1812.8	1824.1	1826.9	1829.7
27.5°	1703.1	1711.5	1722.8	1728.4	1739.7	1750.9	1762.2	1773.4	1781.9	1784.7	1790.3
30°	1646.8	1655.2	1666.5	1677.7	1689.0	1703.1	1714.3	1725.6	1739.7	1739.7	1745.3
32.5°	1590.5	1601.7	1613.0	1621.4	1632.7	1649.6	1663.7	1674.9	1686.2	1691.8	1697.4
35°	1528.5	1542.6	1553.9	1562.3	1576.4	1593.3	1607.4	1618.6	1632.7	1638.3	1646.8
37.5°	1461.0	1472.2	1489.1	1500.4	1520.1	1528.5	1545.4	1556.7	1576.4	1582.0	1587.7
40°	1396.2	1404.7	1421.6	1432.8	1446.9	1466.6	1480.7	1500.4	1514.5	1517.3	1525.7
42.5°	1323.0	1339.9	1351.2	1362.5	1376.5	1396.2	1410.3	1430.0	1449.7	1452.5	1461.0
45°	1252.7	1266.7	1278.0	1292.1	1306.2	1325.9	1345.6	1362.5	1376.5	1382.2	1390.6
47.5°	1176.7	1193.6	1204.8	1221.7	1238.6	1252.7	1272.4	1289.3	1303.3	1306.2	1317.4
50°	1103.5	1117.5	1126.0	1140.1	1162.6	1176.7	1190.7	1213.3	1224.5	1233.0	1238.6
52.5°	1027.5	1035.9	1050.0	1069.7	1083.8	1100.7	1111.9	1131.6	1145.7	1151.3	1162.6
55°	951.5	962.7	968.4	982.4	1004.9	1013.4	1035.9	1047.2	1066.9	1066.9	1072.5
57.5°	867.0	881.1	889.5	909.2	923.3	934.6	948.6	965.5	979.6	982.4	990.9
60°	791.0	802.3	810.7	830.4	841.7	852.9	867.0	883.9	895.2	898.0	909.2
62.5°	709.4	715.0	723.5	746.0	751.6	765.7	785.4	796.6	810.7	813.5	819.2
65°	630.6	639.0	641.8	658.7	664.3	675.6	695.3	706.6	715.0	720.6	720.6
67.5°	551.7	557.4	565.8	579.9	582.7	594.0	610.9	622.1	630.6	636.2	636.2
70°	470.1	478.5	487.0	501.1	501.1	515.1	526.4	537.7	548.9	551.7	554.6
72.5°	396.9	405.4	411.0	422.2	425.1	436.3	447.6	458.8	467.3	470.1	475.7
75°	329.4	332.2	335.0	346.2	349.1	365.9	371.6	380.0	388.5	391.3	391.3
77.5°	261.8	264.6	267.4	275.9	281.5	289.9	295.6	304.0	312.5	309.6	320.9
80°	199.9	199.9	202.7	211.1	216.8	222.4	228.0	233.6	239.3	242.1	250.5
82.5°	146.4	143.6	143.6	152.0	154.8	154.8	163.3	168.9	174.5	180.2	177.3
85°	101.3	98.5	98.5	101.3	101.3	107.0	109.8	112.6	118.2	121.0	121.0
87.5°	64.7	61.9	59.1	61.9	59.1	61.9	64.7	67.6	70.4	73.2	76.0
90°	42.2	36.6	33.8	33.8	31.0	31.0	31.0	31.0	33.8	33.8	36.6
92.5°	28.1	25.3	22.5	19.7	16.9	14.1	11.3	11.3	14.1	14.1	14.1
95°	19.7	16.9	14.1	11.3	8.4	8.4	5.6	2.8	2.8	2.8	2.8
97.5°	14.1	11.3	8.4	8.4	5.6	2.8	2.8	0.0	0.0	0.0	0.0
100°	8.4	5.6	5.6	2.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	5.6	2.8	2.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	2.8	2.8	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: P572000

CATALOG NUMBER: 22ID-55-L840-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: P572000

CATALOG NUMBER: 22ID-55-L840-SWD

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	2004.3	2004.3	2004.3	2004.3
2.5°	2001.5	2001.5	2004.3	2001.5
5°	1998.6	1998.6	2001.5	1998.6
7.5°	1990.2	1990.2	1990.2	1990.2
10°	1981.7	1981.7	1984.6	1981.7
12.5°	1967.7	1970.5	1970.5	1970.5
15°	1950.8	1950.8	1950.8	1950.8
17.5°	1925.4	1928.3	1933.9	1931.1
20°	1900.1	1902.9	1908.6	1905.7
22.5°	1872.0	1874.8	1877.6	1874.8
25°	1835.4	1838.2	1841.0	1841.0
27.5°	1796.0	1804.4	1804.4	1801.6
30°	1750.9	1762.2	1765.0	1762.2
32.5°	1703.1	1714.3	1717.1	1714.3
35°	1655.2	1660.8	1669.3	1666.5
37.5°	1593.3	1604.5	1613.0	1613.0
40°	1534.2	1548.2	1553.9	1553.9
42.5°	1475.1	1480.7	1489.1	1489.1
45°	1404.7	1413.1	1421.6	1424.4
47.5°	1328.7	1339.9	1345.6	1348.4
50°	1252.7	1263.9	1269.6	1272.4
52.5°	1176.7	1182.3	1190.7	1193.6
55°	1089.4	1097.8	1106.3	1109.1
57.5°	1002.1	1013.4	1019.0	1021.8
60°	914.9	928.9	934.6	934.6
62.5°	830.4	838.9	844.5	841.7
65°	743.2	751.6	754.4	754.4
67.5°	647.4	658.7	661.5	661.5
70°	563.0	571.4	577.1	574.3
72.5°	481.4	489.8	492.6	492.6
75°	402.5	408.2	411.0	413.8
77.5°	323.7	332.2	335.0	340.6
80°	250.5	259.0	264.6	270.2
82.5°	185.8	191.4	199.9	202.7
85°	126.7	135.1	140.7	143.6
87.5°	78.8	84.4	90.1	95.7
90°	39.4	45.0	50.7	56.3
92.5°	16.9	19.7	22.5	28.1
95°	5.6	5.6	8.4	8.4
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: P572000

CATALOG NUMBER: 22ID-55-L840-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: P572000

CATALOG NUMBER: 22ID-55-L840-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	17.43	19.05	17.80	19.38	19.70	16.30	17.93	16.68	18.25	18.58
	3H	19.16	20.63	19.54	20.96	21.34	17.90	19.37	18.28	19.70	20.08
	4H	19.80	21.19	20.21	21.55	21.93	18.48	19.87	18.89	20.23	20.61
	6H	20.29	21.57	20.71	21.95	22.35	18.92	20.21	19.34	20.58	20.98
	8H	20.46	21.68	20.89	22.08	22.49	19.06	20.29	19.49	20.69	21.10
	12H	20.58	21.76	21.02	22.15	22.59	19.16	20.34	19.60	20.73	21.17
4H	2H	17.88	19.26	18.29	19.62	20.01	16.94	18.32	17.34	18.68	19.07
	3H	19.82	20.99	20.24	21.39	21.81	18.73	19.89	19.15	20.30	20.71
	4H	20.60	21.65	21.04	22.08	22.52	19.44	20.49	19.87	20.91	21.36
	6H	21.22	22.15	21.69	22.60	23.06	19.98	20.91	20.45	21.36	21.82
	8H	21.44	22.31	21.91	22.76	23.24	20.17	21.03	20.63	21.48	21.96
	12H	21.62	22.40	22.11	22.89	23.37	20.31	21.09	20.80	21.57	22.05
8H	4H	20.81	21.68	21.28	22.13	22.61	19.74	20.61	20.21	21.06	21.54
	6H	21.55	22.27	22.05	22.77	23.25	20.40	21.12	20.90	21.62	22.10
	8H	21.84	22.49	22.36	23.01	23.51	20.65	21.30	21.17	21.81	22.31
	12H	22.11	22.68	22.62	23.18	23.75	20.87	21.44	21.38	21.94	22.51
12H	4H	20.83	21.61	21.32	22.09	22.57	19.78	20.56	20.27	21.04	21.52
	6H	21.58	22.23	22.10	22.75	23.24	20.46	21.11	20.98	21.63	22.12
	8H	21.93	22.51	22.45	23.01	23.58	20.77	21.34	21.28	21.84	22.41