

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: P571996

Luminaire Tested: 22ID-55-L835-SWD

Issue Date: 10/5/2021

Test Information

Test Method: LM-79-2019
Report Number: P571996
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-L835-SWD
Description: 5500 LUMEN, 2X2 INDEPTH TROFFER WITH 2IN DROPPED SWEEP LENS AND 3500K, 80 CRI LEDS
Light Source: -
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5475.0 lumens
Efficiency: N/A
Efficacy: 119.3 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

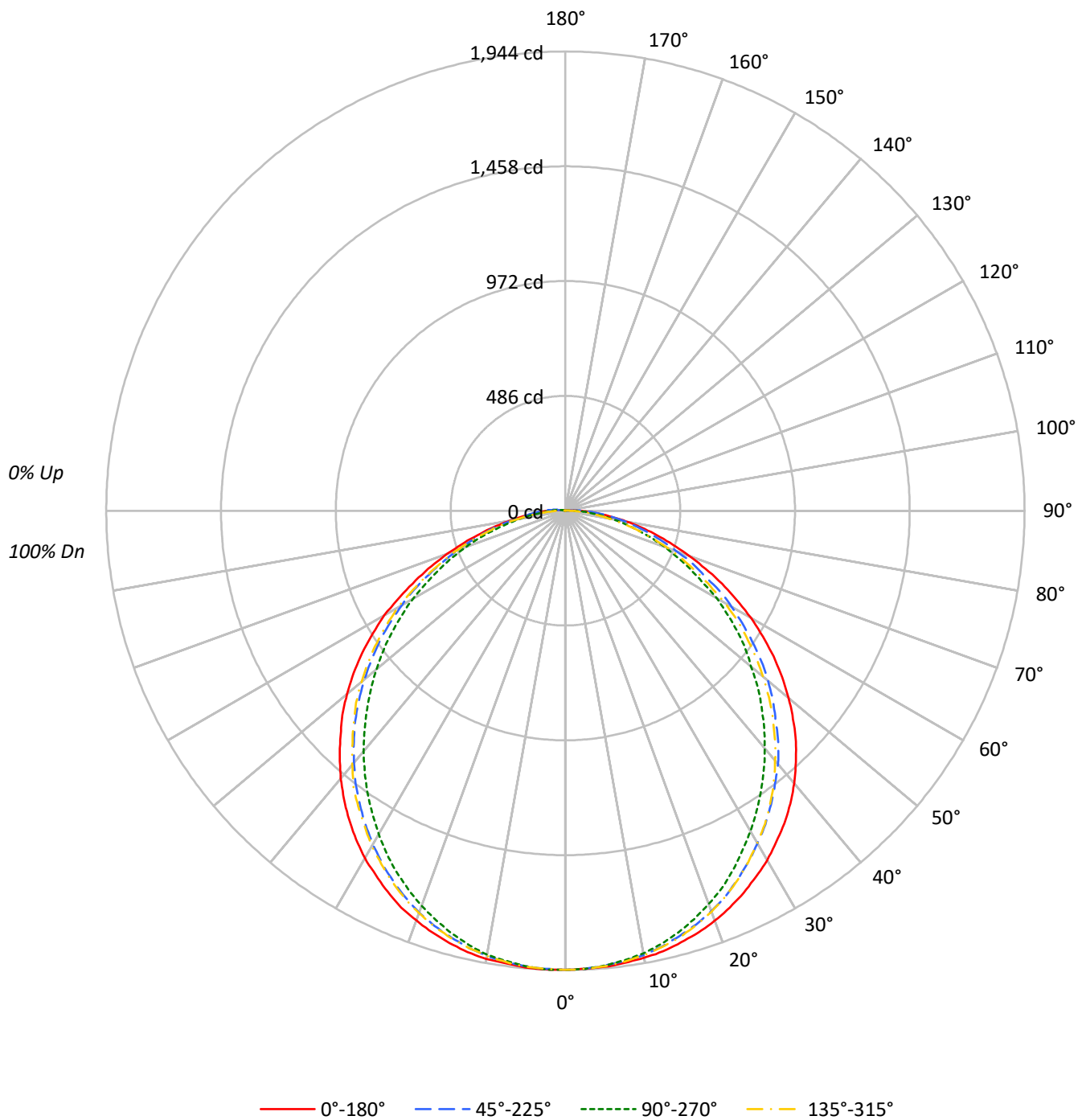
Input Watts (W): 45.9
Input Voltage (V):
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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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°	5230	5230	5230	5230
5°	5197	5183	5205	5190
10°	5175	5124	5190	5138
15°	5155	5036	5162	5051
20°	5136	4924	5129	4947
25°	5102	4798	5087	4829
30°	5066	4645	5034	4686
35°	5016	4482	4957	4533
40°	4947	4311	4857	4365
45°	4852	4123	4728	4171
50°	4698	3909	4595	3971
55°	4509	3720	4406	3754
60°	4262	3479	4159	3505
65°	3952	3141	3775	3185
70°	3565	2848	3390	2866
75°	3182	2511	2944	2424
80°	2758	2097	2471	2039
85°	2201	1684	2071	1684

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°
Vertical Angle: 45°
Luminance: 4852 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	184.0	3.4
10°-20°	527.8	9.6
20°-30°	797.4	14.6
30°-40°	953.8	17.4
40°-50°	975.8	17.8
50°-60°	863.6	15.8
60°-70°	639.8	11.7
70°-80°	368.8	6.7
80°-90°	137.0	2.5
90°-100°	25.1	0.5
100°-110°	2.0	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°	1509.2	27.6
0°-40°	2463.0	45.0
0°-60°	4302.3	78.6
0°-90°	5447.9	99.5
90°-120°	27.1	0.5
90°-150°	27.1	0.5
90°-180°	27.0	0.5
0°-180°	5475.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1944	1944	1944	1944	1944	
5°	1938	1933	1941	1935	1938	184
15°	1892	1848	1894	1854	1892	535
25°	1785	1679	1780	1690	1785	823
35°	1616	1444	1597	1460	1616	1011
45°	1381	1174	1346	1187	1381	1063
55°	1076	887	1051	895	1076	960
65°	732	581	699	590	732	723
75°	401	317	371	306	401	427
85°	139	106	131	106	139	140
90°	55	38	74	57	55	31
95°	8	6	38	33	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°	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6
2.5°	1940.8	1943.6	1940.8	1940.8	1940.8	1940.8	1938.1	1938.1	1940.8	1940.8	1940.8
5°	1938.1	1938.1	1935.4	1935.4	1935.4	1935.4	1932.6	1932.6	1935.4	1935.4	1932.6
7.5°	1929.9	1929.9	1929.9	1927.2	1924.5	1927.2	1924.5	1924.5	1924.5	1924.5	1921.7
10°	1921.7	1921.7	1921.7	1921.7	1916.3	1916.3	1913.5	1913.5	1910.8	1910.8	1910.8
12.5°	1910.8	1910.8	1908.1	1905.3	1902.6	1902.6	1899.9	1897.2	1894.4	1891.7	1889.0
15°	1891.7	1891.7	1891.7	1886.2	1883.5	1880.8	1880.8	1878.1	1872.6	1869.9	1864.4
17.5°	1872.6	1872.6	1869.9	1864.4	1861.7	1858.9	1856.2	1853.5	1848.0	1842.6	1837.1
20°	1848.0	1848.0	1845.3	1839.8	1834.4	1831.6	1831.6	1826.2	1815.3	1809.8	1804.3
22.5°	1818.0	1820.7	1818.0	1812.5	1807.1	1801.6	1801.6	1790.7	1782.5	1777.1	1768.9
25°	1785.2	1785.2	1782.5	1777.1	1768.9	1763.4	1763.4	1749.8	1744.3	1736.1	1722.5
27.5°	1747.0	1747.0	1744.3	1738.8	1733.4	1725.2	1722.5	1708.8	1700.6	1692.4	1676.1
30°	1708.8	1706.1	1706.1	1695.2	1689.7	1681.5	1678.8	1662.4	1654.2	1643.3	1626.9
32.5°	1662.4	1662.4	1662.4	1648.8	1643.3	1635.1	1632.4	1616.0	1605.1	1591.4	1575.1
35°	1616.0	1613.3	1607.8	1599.6	1591.4	1583.2	1580.5	1564.1	1553.2	1536.8	1517.7
37.5°	1564.1	1558.7	1555.9	1547.8	1539.6	1525.9	1525.9	1509.5	1495.9	1479.5	1457.7
40°	1506.8	1501.3	1498.6	1487.7	1479.5	1468.6	1465.9	1449.5	1430.4	1416.7	1400.3
42.5°	1444.0	1438.6	1433.1	1430.4	1416.7	1405.8	1403.1	1384.0	1364.9	1351.2	1334.8
45°	1381.2	1373.1	1367.6	1362.1	1348.5	1337.6	1334.8	1313.0	1296.6	1283.0	1258.4
47.5°	1307.5	1302.1	1293.9	1283.0	1277.5	1263.9	1263.9	1242.0	1225.6	1209.3	1192.9
50°	1233.8	1225.6	1220.2	1209.3	1201.1	1190.2	1182.0	1168.3	1151.9	1135.6	1119.2
52.5°	1157.4	1149.2	1146.5	1138.3	1124.6	1113.7	1105.5	1094.6	1075.5	1059.1	1045.5
55°	1075.5	1072.8	1061.9	1059.1	1045.5	1034.6	1029.1	1012.7	996.4	982.7	966.3
57.5°	990.9	982.7	982.7	974.5	963.6	949.9	949.9	930.8	917.2	903.5	887.2
60°	906.3	900.8	900.8	887.2	881.7	870.8	870.8	848.9	838.0	824.4	813.5
62.5°	816.2	821.6	808.0	808.0	797.1	788.9	786.2	772.5	758.9	747.9	737.0
65°	731.6	734.3	726.1	723.4	707.0	698.8	696.1	685.2	674.2	663.3	646.9
67.5°	641.5	644.2	641.5	636.0	627.8	619.6	616.9	606.0	597.8	586.9	581.4
70°	556.9	556.9	559.6	556.9	548.7	543.2	543.2	529.6	521.4	513.2	499.5
72.5°	477.7	483.2	480.4	480.4	472.2	466.8	466.8	455.9	450.4	442.2	431.3
75°	401.3	404.0	406.7	404.0	398.5	395.8	393.1	387.6	382.2	376.7	365.8
77.5°	330.3	333.0	333.0	333.0	330.3	330.3	324.8	319.4	316.6	313.9	305.7
80°	262.1	264.8	267.5	267.5	264.8	262.1	262.1	259.3	259.3	256.6	253.9
82.5°	196.5	202.0	204.7	207.5	207.5	210.2	207.5	204.7	204.7	202.0	199.3
85°	139.2	144.7	150.1	152.9	155.6	155.6	155.6	155.6	155.6	155.6	150.1
87.5°	92.8	98.3	103.7	106.5	109.2	109.2	109.2	109.2	109.2	109.2	106.5
90°	54.6	60.1	62.8	65.5	68.2	65.5	68.2	68.2	71.0	71.0	68.2
92.5°	27.3	30.0	30.0	32.8	32.8	32.8	32.8	32.8	32.8	35.5	32.8
95°	8.2	8.2	10.9	10.9	10.9	10.9	8.2	8.2	5.5	5.5	2.7
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

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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°	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6
2.5°	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1	1940.8	1940.8	1940.8	1940.8
5°	1932.6	1932.6	1929.9	1932.6	1932.6	1929.9	1932.6	1932.6	1932.6	1932.6	1935.4
7.5°	1921.7	1921.7	1919.0	1919.0	1919.0	1919.0	1919.0	1916.3	1919.0	1919.0	1919.0
10°	1905.3	1905.3	1902.6	1902.6	1902.6	1902.6	1899.9	1899.9	1902.6	1902.6	1902.6
12.5°	1886.2	1883.5	1880.8	1880.8	1878.1	1878.1	1878.1	1878.1	1878.1	1878.1	1878.1
15°	1861.7	1858.9	1856.2	1853.5	1853.5	1853.5	1848.0	1850.8	1848.0	1848.0	1850.8
17.5°	1834.4	1828.9	1823.5	1820.7	1820.7	1820.7	1815.3	1815.3	1812.5	1812.5	1815.3
20°	1796.2	1793.4	1785.2	1782.5	1782.5	1779.8	1774.3	1774.3	1774.3	1771.6	1777.1
22.5°	1760.7	1755.2	1744.3	1741.6	1741.6	1738.8	1730.6	1730.6	1730.6	1730.6	1730.6
25°	1714.3	1708.8	1700.6	1692.4	1692.4	1689.7	1681.5	1681.5	1678.8	1678.8	1681.5
27.5°	1665.1	1659.7	1648.8	1640.6	1640.6	1637.8	1629.6	1629.6	1624.2	1621.5	1626.9
30°	1613.3	1607.8	1596.9	1588.7	1586.0	1583.2	1575.1	1575.1	1566.9	1566.9	1572.3
32.5°	1566.9	1553.2	1539.6	1531.4	1528.6	1525.9	1517.7	1515.0	1509.5	1506.8	1509.5
35°	1509.5	1490.4	1482.2	1471.3	1468.6	1465.9	1457.7	1449.5	1446.8	1444.0	1446.8
37.5°	1449.5	1430.4	1419.5	1408.5	1405.8	1400.3	1389.4	1384.0	1381.2	1381.2	1384.0
40°	1378.5	1367.6	1353.9	1340.3	1337.6	1334.8	1323.9	1321.2	1315.7	1313.0	1318.5
42.5°	1313.0	1299.4	1285.7	1272.1	1272.1	1269.3	1258.4	1252.9	1247.5	1244.8	1247.5
45°	1242.0	1228.4	1214.7	1203.8	1201.1	1192.9	1187.4	1182.0	1176.5	1173.8	1176.5
47.5°	1168.3	1154.7	1143.8	1130.1	1127.4	1124.6	1116.5	1111.0	1102.8	1105.5	1105.5
50°	1097.4	1083.7	1070.1	1059.1	1053.7	1045.5	1045.5	1040.0	1029.1	1026.4	1031.8
52.5°	1023.6	1010.0	996.4	985.4	982.7	974.5	966.3	963.6	958.1	960.9	958.1
55°	949.9	933.6	919.9	911.7	906.3	900.8	895.4	889.9	881.7	887.2	887.2
57.5°	868.1	854.4	846.2	835.3	832.6	829.8	818.9	816.2	808.0	810.7	808.0
60°	794.4	780.7	772.5	761.6	758.9	750.7	745.2	742.5	734.3	739.8	734.3
62.5°	723.4	701.5	690.6	679.7	679.7	674.2	668.8	663.3	655.1	652.4	652.4
65°	641.5	627.8	619.6	608.7	608.7	603.3	597.8	592.4	584.2	581.4	586.9
67.5°	567.8	559.6	545.9	537.8	537.8	532.3	526.8	524.1	515.9	513.2	515.9
70°	499.5	491.4	477.7	469.5	469.5	466.8	458.6	455.9	447.7	444.9	442.2
72.5°	431.3	417.6	412.2	404.0	404.0	401.3	393.1	390.4	382.2	379.4	376.7
75°	363.1	357.6	346.7	341.2	343.9	335.8	333.0	327.6	319.4	316.6	316.6
77.5°	300.3	297.5	286.6	281.2	281.2	275.7	273.0	267.5	264.8	259.3	256.6
80°	245.7	242.9	232.0	226.6	226.6	221.1	215.6	212.9	204.7	199.3	199.3
82.5°	196.5	191.1	182.9	177.4	174.7	172.0	166.5	161.1	152.9	150.1	144.7
85°	147.4	144.7	136.5	133.8	128.3	128.3	122.8	117.4	109.2	106.5	103.7
87.5°	103.7	103.7	95.5	92.8	90.1	87.4	81.9	79.2	71.0	68.2	62.8
90°	65.5	65.5	60.1	57.3	54.6	51.9	49.1	46.4	40.9	38.2	32.8
92.5°	30.0	30.0	27.3	24.6	24.6	24.6	21.8	21.8	19.1	16.4	13.6
95°	2.7	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
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: P571996

CATALOG NUMBER: 22ID-55-L835-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: P571996

CATALOG NUMBER: 22ID-55-L835-SWD

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6
2.5°	1940.8	1940.8	1938.1	1940.8	1938.1	1938.1	1940.8	1940.8	1940.8	1940.8	1940.8
5°	1935.4	1932.6	1932.6	1932.6	1929.9	1932.6	1935.4	1935.4	1935.4	1935.4	1935.4
7.5°	1919.0	1919.0	1919.0	1919.0	1919.0	1919.0	1921.7	1921.7	1924.5	1924.5	1927.2
10°	1902.6	1902.6	1902.6	1902.6	1902.6	1905.3	1905.3	1910.8	1910.8	1913.5	1916.3
12.5°	1878.1	1878.1	1878.1	1880.8	1880.8	1883.5	1886.2	1889.0	1891.7	1897.2	1897.2
15°	1850.8	1850.8	1850.8	1853.5	1853.5	1856.2	1861.7	1864.4	1869.9	1875.3	1875.3
17.5°	1818.0	1818.0	1815.3	1820.7	1820.7	1823.5	1831.6	1834.4	1839.8	1845.3	1848.0
20°	1777.1	1777.1	1777.1	1782.5	1782.5	1788.0	1793.4	1798.9	1807.1	1815.3	1818.0
22.5°	1733.4	1733.4	1738.8	1741.6	1741.6	1749.8	1755.2	1763.4	1768.9	1777.1	1782.5
25°	1681.5	1687.0	1687.0	1692.4	1697.9	1700.6	1711.5	1717.0	1725.2	1736.1	1741.6
27.5°	1632.4	1635.1	1640.6	1640.6	1646.0	1648.8	1662.4	1665.1	1676.1	1689.7	1695.2
30°	1569.6	1577.8	1577.8	1586.0	1591.4	1596.9	1607.8	1613.3	1624.2	1637.8	1648.8
32.5°	1512.3	1520.5	1525.9	1525.9	1534.1	1539.6	1553.2	1558.7	1572.3	1583.2	1596.9
35°	1452.2	1457.7	1463.1	1465.9	1471.3	1479.5	1493.2	1498.6	1512.3	1525.9	1539.6
37.5°	1384.0	1394.9	1400.3	1400.3	1405.8	1411.3	1427.6	1435.8	1449.5	1463.1	1476.8
40°	1321.2	1326.6	1332.1	1334.8	1343.0	1345.8	1362.1	1370.3	1381.2	1400.3	1411.3
42.5°	1250.2	1255.7	1263.9	1263.9	1266.6	1283.0	1291.2	1299.4	1313.0	1332.1	1348.5
45°	1179.2	1184.7	1192.9	1195.6	1195.6	1209.3	1220.2	1228.4	1242.0	1261.1	1277.5
47.5°	1105.5	1111.0	1119.2	1119.2	1121.9	1135.6	1146.5	1154.7	1168.3	1187.4	1201.1
50°	1034.6	1040.0	1045.5	1045.5	1048.2	1053.7	1070.1	1078.2	1091.9	1111.0	1124.6
52.5°	960.9	963.6	971.8	971.8	971.8	982.7	993.6	1001.8	1015.5	1034.6	1042.8
55°	884.4	887.2	895.4	898.1	898.1	909.0	917.2	925.4	936.3	949.9	969.1
57.5°	805.3	813.5	818.9	818.9	824.4	829.8	840.8	843.5	862.6	870.8	884.4
60°	734.3	739.8	745.2	745.2	742.5	753.4	761.6	767.1	775.2	794.4	805.3
62.5°	655.1	657.9	663.3	663.3	666.1	671.5	677.0	687.9	690.6	701.5	723.4
65°	584.2	584.2	586.9	589.6	589.6	595.1	600.5	608.7	611.5	619.6	636.0
67.5°	510.5	513.2	515.9	515.9	515.9	518.6	524.1	532.3	535.0	540.5	554.1
70°	439.5	442.2	444.9	444.9	444.9	444.9	450.4	458.6	458.6	464.1	472.2
72.5°	374.0	374.0	376.7	376.7	376.7	376.7	376.7	384.9	382.2	390.4	395.8
75°	311.2	308.5	308.5	311.2	308.5	308.5	308.5	313.9	313.9	313.9	322.1
77.5°	248.4	248.4	245.7	242.9	242.9	242.9	242.9	245.7	248.4	251.1	251.1
80°	191.1	188.4	188.4	185.6	182.9	182.9	180.2	185.6	180.2	188.4	188.4
82.5°	139.2	136.5	133.8	131.0	131.0	128.3	125.6	128.3	128.3	128.3	133.8
85°	95.5	90.1	90.1	84.6	84.6	81.9	81.9	84.6	81.9	84.6	87.4
87.5°	57.3	54.6	51.9	46.4	46.4	46.4	43.7	46.4	46.4	49.1	51.9
90°	27.3	24.6	21.8	21.8	19.1	19.1	19.1	21.8	21.8	24.6	30.0
92.5°	10.9	8.2	8.2	5.5	5.5	5.5	8.2	10.9	13.6	16.4	19.1
95°	2.7	2.7	2.7	2.7	0.0	2.7	2.7	5.5	8.2	10.9	13.6
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	2.7	2.7	5.5	5.5	8.2
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	2.7	5.5
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
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: P571996

CATALOG NUMBER: 22ID-55-L835-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: P571996

CATALOG NUMBER: 22ID-55-L835-SWD

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6
2.5°	1940.8	1940.8	1940.8	1940.8	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6
5°	1935.4	1938.1	1938.1	1938.1	1938.1	1940.8	1940.8	1940.8	1940.8	1940.8	1938.1
7.5°	1927.2	1929.9	1929.9	1929.9	1929.9	1932.6	1932.6	1932.6	1932.6	1932.6	1929.9
10°	1916.3	1916.3	1919.0	1921.7	1921.7	1924.5	1924.5	1927.2	1924.5	1924.5	1921.7
12.5°	1899.9	1902.6	1905.3	1905.3	1908.1	1910.8	1910.8	1913.5	1910.8	1910.8	1908.1
15°	1880.8	1883.5	1886.2	1889.0	1891.7	1891.7	1894.4	1894.4	1891.7	1891.7	1889.0
17.5°	1856.2	1858.9	1861.7	1864.4	1869.9	1869.9	1872.6	1872.6	1872.6	1869.9	1867.1
20°	1823.5	1828.9	1834.4	1837.1	1839.8	1845.3	1845.3	1845.3	1845.3	1845.3	1842.6
22.5°	1790.7	1796.2	1801.6	1804.3	1812.5	1815.3	1815.3	1818.0	1818.0	1815.3	1812.5
25°	1749.8	1757.9	1763.4	1766.1	1774.3	1777.1	1779.8	1779.8	1777.1	1777.1	1771.6
27.5°	1708.8	1719.7	1719.7	1725.2	1733.4	1733.4	1741.6	1738.8	1741.6	1736.1	1730.6
30°	1659.7	1670.6	1673.3	1678.8	1684.2	1689.7	1697.9	1697.9	1700.6	1692.4	1687.0
32.5°	1610.5	1621.5	1624.2	1629.6	1635.1	1640.6	1648.8	1648.8	1651.5	1646.0	1640.6
35°	1547.8	1566.9	1569.6	1575.1	1583.2	1588.7	1596.9	1596.9	1599.6	1596.9	1586.0
37.5°	1487.7	1506.8	1509.5	1517.7	1528.6	1534.1	1539.6	1539.6	1545.0	1536.8	1531.4
40°	1430.4	1444.0	1446.8	1454.9	1468.6	1468.6	1479.5	1479.5	1476.8	1476.8	1468.6
42.5°	1362.1	1375.8	1381.2	1389.4	1400.3	1411.3	1416.7	1414.0	1414.0	1419.5	1411.3
45°	1291.2	1307.5	1310.3	1318.5	1329.4	1340.3	1348.5	1345.8	1345.8	1348.5	1337.6
47.5°	1217.5	1231.1	1233.8	1244.8	1255.7	1261.1	1274.8	1280.2	1274.8	1277.5	1266.6
50°	1135.6	1154.7	1160.1	1168.3	1182.0	1187.4	1201.1	1206.5	1201.1	1198.4	1190.2
52.5°	1064.6	1081.0	1081.0	1091.9	1102.8	1116.5	1124.6	1130.1	1124.6	1121.9	1121.9
55°	982.7	999.1	1001.8	1007.3	1020.9	1034.6	1042.8	1050.9	1045.5	1048.2	1042.8
57.5°	900.8	914.5	917.2	925.4	936.3	952.7	958.1	966.3	966.3	963.6	952.7
60°	818.9	832.6	835.3	843.5	851.7	862.6	876.2	884.4	879.0	881.7	868.1
62.5°	737.0	747.9	753.4	756.1	769.8	783.4	788.9	788.9	799.8	797.1	786.2
65°	646.9	657.9	660.6	666.1	677.0	690.6	698.8	698.8	704.3	704.3	693.4
67.5°	565.1	576.0	578.7	581.4	592.4	608.7	611.5	614.2	616.9	616.9	608.7
70°	483.2	494.1	496.8	502.3	507.7	524.1	526.8	529.6	537.8	535.0	526.8
72.5°	406.7	414.9	417.6	420.4	425.8	442.2	444.9	447.7	455.9	455.9	455.9
75°	330.3	338.5	341.2	341.2	349.4	363.1	368.5	371.2	376.7	379.4	379.4
77.5°	259.3	264.8	264.8	267.5	275.7	289.4	294.8	300.3	303.0	305.7	308.5
80°	193.8	199.3	202.0	204.7	210.2	221.1	226.6	234.8	237.5	240.2	242.9
82.5°	136.5	141.9	141.9	147.4	152.9	163.8	169.2	177.4	180.2	185.6	188.4
85°	90.1	98.3	101.0	101.0	109.2	117.4	125.6	131.0	136.5	139.2	144.7
87.5°	57.3	62.8	68.2	71.0	76.4	84.6	90.1	95.5	101.0	106.5	111.9
90°	35.5	40.9	43.7	49.1	54.6	60.1	65.5	73.7	76.4	81.9	87.4
92.5°	24.6	30.0	32.8	32.8	38.2	43.7	49.1	54.6	57.3	60.1	62.8
95°	16.4	21.8	21.8	24.6	27.3	32.8	35.5	38.2	40.9	40.9	40.9
97.5°	10.9	13.6	16.4	16.4	19.1	21.8	24.6	24.6	27.3	27.3	27.3
100°	5.5	8.2	8.2	10.9	10.9	13.6	16.4	16.4	16.4	16.4	16.4
102.5°	2.7	5.5	5.5	5.5	8.2	8.2	8.2	10.9	10.9	10.9	10.9
105°	0.0	2.7	2.7	2.7	2.7	5.5	5.5	5.5	5.5	5.5	5.5
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	2.7	2.7	2.7	2.7	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: P571996

CATALOG NUMBER: 22ID-55-L835-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: P571996

CATALOG NUMBER: 22ID-55-L835-SWD

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6
2.5°	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8
5°	1938.1	1935.4	1935.4	1935.4	1935.4	1935.4	1935.4	1935.4	1935.4	1935.4	1935.4
7.5°	1929.9	1929.9	1929.9	1927.2	1927.2	1927.2	1927.2	1924.5	1924.5	1921.7	1921.7
10°	1921.7	1919.0	1919.0	1916.3	1916.3	1916.3	1913.5	1913.5	1910.8	1908.1	1908.1
12.5°	1905.3	1905.3	1902.6	1902.6	1899.9	1897.2	1894.4	1891.7	1889.0	1889.0	1883.5
15°	1886.2	1883.5	1883.5	1878.1	1878.1	1875.3	1869.9	1867.1	1864.4	1861.7	1856.2
17.5°	1864.4	1858.9	1858.9	1856.2	1853.5	1848.0	1842.6	1839.8	1834.4	1831.6	1828.9
20°	1837.1	1834.4	1834.4	1826.2	1820.7	1815.3	1809.8	1804.3	1801.6	1793.4	1788.0
22.5°	1807.1	1801.6	1801.6	1796.2	1788.0	1782.5	1771.6	1766.1	1760.7	1752.5	1747.0
25°	1766.1	1760.7	1760.7	1752.5	1744.3	1738.8	1727.9	1719.7	1711.5	1703.3	1703.3
27.5°	1725.2	1719.7	1717.0	1708.8	1700.6	1692.4	1681.5	1670.6	1665.1	1656.9	1651.5
30°	1678.8	1673.3	1673.3	1662.4	1654.2	1643.3	1629.6	1618.7	1607.8	1602.3	1596.9
32.5°	1632.4	1629.6	1621.5	1613.3	1602.3	1591.4	1575.1	1564.1	1553.2	1545.0	1539.6
35°	1580.5	1577.8	1569.6	1561.4	1547.8	1534.1	1517.7	1506.8	1495.9	1487.7	1479.5
37.5°	1523.2	1520.5	1512.3	1498.6	1490.4	1474.1	1457.7	1444.0	1435.8	1424.9	1414.0
40°	1463.1	1457.7	1449.5	1438.6	1427.6	1411.3	1392.2	1381.2	1370.3	1359.4	1348.5
42.5°	1397.6	1394.9	1386.7	1370.3	1359.4	1345.8	1326.6	1313.0	1302.1	1288.4	1283.0
45°	1329.4	1329.4	1321.2	1307.5	1291.2	1274.8	1258.4	1244.8	1231.1	1220.2	1209.3
47.5°	1258.4	1258.4	1247.5	1236.6	1220.2	1203.8	1184.7	1171.1	1157.4	1149.2	1138.3
50°	1184.7	1182.0	1176.5	1157.4	1146.5	1130.1	1111.0	1100.1	1086.4	1075.5	1064.6
52.5°	1108.3	1105.5	1100.1	1081.0	1070.1	1053.7	1034.6	1023.6	1012.7	999.1	990.9
55°	1029.1	1026.4	1015.5	1010.0	990.9	977.2	958.1	949.9	933.6	922.6	914.5
57.5°	944.5	944.5	936.3	925.4	909.0	895.4	879.0	868.1	854.4	846.2	838.0
60°	862.6	862.6	857.1	843.5	829.8	816.2	799.8	791.6	778.0	772.5	764.3
62.5°	780.7	780.7	769.8	761.6	747.9	734.3	720.6	701.5	693.4	685.2	679.7
65°	687.9	687.9	677.0	674.2	660.6	646.9	636.0	630.6	619.6	611.5	603.3
67.5°	606.0	606.0	595.1	592.4	581.4	570.5	556.9	554.1	540.5	537.8	529.6
70°	524.1	526.8	518.6	510.5	502.3	494.1	483.2	475.0	466.8	464.1	458.6
72.5°	444.9	442.2	442.2	436.8	428.6	420.4	412.2	406.7	398.5	395.8	390.4
75°	371.2	368.5	365.8	365.8	357.6	349.4	343.9	341.2	333.0	327.6	324.8
77.5°	300.3	303.0	303.0	297.5	292.1	286.6	283.9	278.4	270.2	267.5	264.8
80°	237.5	240.2	240.2	234.8	232.0	226.6	221.1	221.1	212.9	212.9	210.2
82.5°	182.9	182.9	182.9	182.9	177.4	174.7	174.7	166.5	166.5	163.8	161.1
85°	141.9	141.9	141.9	144.7	141.9	139.2	139.2	133.8	131.0	128.3	125.6
87.5°	114.6	114.6	117.4	117.4	117.4	114.6	114.6	111.9	109.2	103.7	101.0
90°	87.4	90.1	90.1	92.8	92.8	92.8	90.1	87.4	84.6	81.9	79.2
92.5°	65.5	65.5	68.2	68.2	68.2	68.2	68.2	65.5	62.8	62.8	60.1
95°	40.9	43.7	43.7	43.7	46.4	46.4	46.4	46.4	43.7	40.9	40.9
97.5°	27.3	24.6	24.6	24.6	24.6	27.3	27.3	27.3	24.6	24.6	24.6
100°	16.4	13.6	13.6	10.9	10.9	10.9	10.9	10.9	10.9	10.9	13.6
102.5°	8.2	8.2	8.2	5.5	5.5	2.7	2.7	2.7	2.7	5.5	8.2
105°	2.7	2.7	2.7	2.7	0.0	0.0	0.0	0.0	0.0	2.7	2.7
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: P571996

CATALOG NUMBER: 22ID-55-L835-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: P571996

CATALOG NUMBER: 22ID-55-L835-SWD

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6
2.5°	1940.8	1940.8	1940.8	1940.8	1940.8	1943.6	1940.8	1943.6	1940.8	1940.8	1940.8
5°	1935.4	1935.4	1935.4	1935.4	1935.4	1935.4	1935.4	1935.4	1935.4	1935.4	1932.6
7.5°	1921.7	1921.7	1921.7	1921.7	1921.7	1921.7	1921.7	1921.7	1921.7	1921.7	1921.7
10°	1908.1	1908.1	1908.1	1905.3	1908.1	1908.1	1905.3	1908.1	1905.3	1908.1	1908.1
12.5°	1886.2	1883.5	1883.5	1883.5	1883.5	1883.5	1883.5	1883.5	1883.5	1883.5	1886.2
15°	1858.9	1858.9	1856.2	1856.2	1853.5	1853.5	1853.5	1853.5	1856.2	1856.2	1858.9
17.5°	1826.2	1826.2	1826.2	1820.7	1823.5	1818.0	1820.7	1820.7	1823.5	1823.5	1826.2
20°	1788.0	1785.2	1785.2	1782.5	1779.8	1779.8	1782.5	1782.5	1788.0	1788.0	1790.7
22.5°	1747.0	1744.3	1744.3	1738.8	1736.1	1736.1	1738.8	1741.6	1747.0	1744.3	1749.8
25°	1697.9	1695.2	1695.2	1687.0	1692.4	1689.7	1687.0	1692.4	1695.2	1695.2	1700.6
27.5°	1646.0	1643.3	1640.6	1637.8	1637.8	1637.8	1635.1	1635.1	1643.3	1643.3	1648.8
30°	1591.4	1588.7	1586.0	1583.2	1580.5	1580.5	1577.8	1580.5	1586.0	1591.4	1594.2
32.5°	1534.1	1531.4	1523.2	1523.2	1523.2	1520.5	1520.5	1523.2	1528.6	1531.4	1536.8
35°	1471.3	1468.6	1463.1	1457.7	1460.4	1460.4	1457.7	1463.1	1468.6	1476.8	1476.8
37.5°	1408.5	1405.8	1400.3	1400.3	1394.9	1394.9	1392.2	1394.9	1405.8	1408.5	1414.0
40°	1340.3	1340.3	1334.8	1329.4	1329.4	1329.4	1326.6	1329.4	1334.8	1348.5	1348.5
42.5°	1274.8	1272.1	1263.9	1261.1	1258.4	1258.4	1258.4	1263.9	1263.9	1280.2	1280.2
45°	1203.8	1201.1	1192.9	1190.2	1190.2	1187.4	1187.4	1192.9	1195.6	1209.3	1209.3
47.5°	1130.1	1127.4	1119.2	1119.2	1119.2	1116.5	1113.7	1119.2	1124.6	1135.6	1138.3
50°	1059.1	1053.7	1048.2	1045.5	1042.8	1042.8	1040.0	1048.2	1053.7	1064.6	1061.9
52.5°	982.7	982.7	977.2	971.8	971.8	971.8	969.1	977.2	977.2	988.2	990.9
55°	909.0	903.5	900.8	898.1	895.4	895.4	895.4	900.8	900.8	914.5	914.5
57.5°	829.8	829.8	821.6	821.6	821.6	818.9	818.9	821.6	827.1	838.0	838.0
60°	756.1	756.1	745.2	747.9	745.2	745.2	745.2	747.9	750.7	761.6	761.6
62.5°	674.2	668.8	666.1	663.3	663.3	663.3	666.1	666.1	668.8	679.7	679.7
65°	600.5	595.1	592.4	592.4	589.6	589.6	589.6	592.4	595.1	603.3	603.3
67.5°	526.8	521.4	518.6	518.6	515.9	518.6	518.6	518.6	521.4	529.6	529.6
70°	455.9	453.1	444.9	447.7	444.9	447.7	447.7	444.9	447.7	455.9	455.9
72.5°	387.6	384.9	379.4	379.4	376.7	376.7	374.0	374.0	376.7	384.9	384.9
75°	322.1	316.6	313.9	313.9	311.2	305.7	311.2	308.5	308.5	316.6	316.6
77.5°	264.8	262.1	259.3	253.9	251.1	248.4	248.4	245.7	245.7	251.1	248.4
80°	207.5	202.0	199.3	199.3	196.5	193.8	191.1	188.4	188.4	191.1	191.1
82.5°	158.3	155.6	152.9	152.9	147.4	144.7	144.7	139.2	141.9	139.2	141.9
85°	125.6	120.1	117.4	114.6	111.9	106.5	106.5	101.0	101.0	98.3	98.3
87.5°	98.3	98.3	90.1	87.4	84.6	79.2	73.7	71.0	71.0	65.5	65.5
90°	76.4	76.4	71.0	68.2	62.8	57.3	54.6	49.1	46.4	43.7	40.9
92.5°	57.3	57.3	51.9	49.1	46.4	43.7	40.9	38.2	35.5	30.0	30.0
95°	40.9	38.2	35.5	35.5	32.8	32.8	30.0	27.3	24.6	21.8	21.8
97.5°	24.6	24.6	24.6	24.6	24.6	21.8	19.1	19.1	16.4	13.6	13.6
100°	13.6	13.6	13.6	16.4	13.6	13.6	13.6	10.9	10.9	8.2	8.2
102.5°	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	5.5	5.5
105°	2.7	2.7	2.7	5.5	5.5	5.5	5.5	5.5	2.7	2.7	2.7
107.5°	0.0	0.0	0.0	2.7	2.7	2.7	2.7	2.7	2.7	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: P571996

CATALOG NUMBER: 22ID-55-L835-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: P571996

CATALOG NUMBER: 22ID-55-L835-SWD

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6	1943.6
2.5°	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8	1940.8	1943.6
5°	1935.4	1935.4	1935.4	1935.4	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1	1938.1
7.5°	1921.7	1921.7	1924.5	1924.5	1927.2	1927.2	1927.2	1929.9	1929.9	1929.9	1929.9
10°	1908.1	1908.1	1910.8	1913.5	1913.5	1916.3	1916.3	1919.0	1919.0	1921.7	1921.7
12.5°	1886.2	1886.2	1891.7	1894.4	1894.4	1897.2	1899.9	1902.6	1902.6	1905.3	1905.3
15°	1858.9	1861.7	1864.4	1869.9	1872.6	1878.1	1878.1	1883.5	1886.2	1886.2	1889.0
17.5°	1826.2	1831.6	1837.1	1839.8	1845.3	1850.8	1853.5	1858.9	1864.4	1864.4	1867.1
20°	1790.7	1796.2	1804.3	1807.1	1812.5	1820.7	1823.5	1828.9	1834.4	1839.8	1839.8
22.5°	1752.5	1757.9	1763.4	1771.6	1777.1	1785.2	1790.7	1798.9	1807.1	1807.1	1812.5
25°	1703.3	1711.5	1719.7	1725.2	1733.4	1744.3	1752.5	1757.9	1768.9	1771.6	1774.3
27.5°	1651.5	1659.7	1670.6	1676.1	1687.0	1697.9	1708.8	1719.7	1727.9	1730.6	1736.1
30°	1596.9	1605.1	1616.0	1626.9	1637.8	1651.5	1662.4	1673.3	1687.0	1687.0	1692.4
32.5°	1542.3	1553.2	1564.1	1572.3	1583.2	1599.6	1613.3	1624.2	1635.1	1640.6	1646.0
35°	1482.2	1495.9	1506.8	1515.0	1528.6	1545.0	1558.7	1569.6	1583.2	1588.7	1596.9
37.5°	1416.7	1427.6	1444.0	1454.9	1474.1	1482.2	1498.6	1509.5	1528.6	1534.1	1539.6
40°	1353.9	1362.1	1378.5	1389.4	1403.1	1422.2	1435.8	1454.9	1468.6	1471.3	1479.5
42.5°	1283.0	1299.4	1310.3	1321.2	1334.8	1353.9	1367.6	1386.7	1405.8	1408.5	1416.7
45°	1214.7	1228.4	1239.3	1252.9	1266.6	1285.7	1304.8	1321.2	1334.8	1340.3	1348.5
47.5°	1141.0	1157.4	1168.3	1184.7	1201.1	1214.7	1233.8	1250.2	1263.9	1266.6	1277.5
50°	1070.1	1083.7	1091.9	1105.5	1127.4	1141.0	1154.7	1176.5	1187.4	1195.6	1201.1
52.5°	996.4	1004.5	1018.2	1037.3	1050.9	1067.3	1078.2	1097.4	1111.0	1116.5	1127.4
55°	922.6	933.6	939.0	952.7	974.5	982.7	1004.5	1015.5	1034.6	1034.6	1040.0
57.5°	840.8	854.4	862.6	881.7	895.4	906.3	919.9	936.3	949.9	952.7	960.9
60°	767.1	778.0	786.2	805.3	816.2	827.1	840.8	857.1	868.1	870.8	881.7
62.5°	687.9	693.4	701.5	723.4	728.8	742.5	761.6	772.5	786.2	788.9	794.4
65°	611.5	619.6	622.4	638.8	644.2	655.1	674.2	685.2	693.4	698.8	698.8
67.5°	535.0	540.5	548.7	562.3	565.1	576.0	592.4	603.3	611.5	616.9	616.9
70°	455.9	464.1	472.2	485.9	485.9	499.5	510.5	521.4	532.3	535.0	537.8
72.5°	384.9	393.1	398.5	409.5	412.2	423.1	434.0	444.9	453.1	455.9	461.3
75°	319.4	322.1	324.8	335.8	338.5	354.9	360.3	368.5	376.7	379.4	379.4
77.5°	253.9	256.6	259.3	267.5	273.0	281.2	286.6	294.8	303.0	300.3	311.2
80°	193.8	193.8	196.5	204.7	210.2	215.6	221.1	226.6	232.0	234.8	242.9
82.5°	141.9	139.2	139.2	147.4	150.1	150.1	158.3	163.8	169.2	174.7	172.0
85°	98.3	95.5	95.5	98.3	98.3	103.7	106.5	109.2	114.6	117.4	117.4
87.5°	62.8	60.1	57.3	60.1	57.3	60.1	62.8	65.5	68.2	71.0	73.7
90°	40.9	35.5	32.8	32.8	30.0	30.0	30.0	30.0	32.8	32.8	35.5
92.5°	27.3	24.6	21.8	19.1	16.4	13.6	10.9	10.9	13.6	13.6	13.6
95°	19.1	16.4	13.6	10.9	8.2	8.2	5.5	2.7	2.7	2.7	2.7
97.5°	13.6	10.9	8.2	8.2	5.5	2.7	2.7	0.0	0.0	0.0	0.0
100°	8.2	5.5	5.5	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	5.5	2.7	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	2.7	2.7	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: P571996

CATALOG NUMBER: 22ID-55-L835-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: P571996

CATALOG NUMBER: 22ID-55-L835-SWD

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1943.6	1943.6	1943.6	1943.6
2.5°	1940.8	1940.8	1943.6	1940.8
5°	1938.1	1938.1	1940.8	1938.1
7.5°	1929.9	1929.9	1929.9	1929.9
10°	1921.7	1921.7	1924.5	1921.7
12.5°	1908.1	1910.8	1910.8	1910.8
15°	1891.7	1891.7	1891.7	1891.7
17.5°	1867.1	1869.9	1875.3	1872.6
20°	1842.6	1845.3	1850.8	1848.0
22.5°	1815.3	1818.0	1820.7	1818.0
25°	1779.8	1782.5	1785.2	1785.2
27.5°	1741.6	1749.8	1749.8	1747.0
30°	1697.9	1708.8	1711.5	1708.8
32.5°	1651.5	1662.4	1665.1	1662.4
35°	1605.1	1610.5	1618.7	1616.0
37.5°	1545.0	1555.9	1564.1	1564.1
40°	1487.7	1501.3	1506.8	1506.8
42.5°	1430.4	1435.8	1444.0	1444.0
45°	1362.1	1370.3	1378.5	1381.2
47.5°	1288.4	1299.4	1304.8	1307.5
50°	1214.7	1225.6	1231.1	1233.8
52.5°	1141.0	1146.5	1154.7	1157.4
55°	1056.4	1064.6	1072.8	1075.5
57.5°	971.8	982.7	988.2	990.9
60°	887.2	900.8	906.3	906.3
62.5°	805.3	813.5	818.9	816.2
65°	720.6	728.8	731.6	731.6
67.5°	627.8	638.8	641.5	641.5
70°	545.9	554.1	559.6	556.9
72.5°	466.8	475.0	477.7	477.7
75°	390.4	395.8	398.5	401.3
77.5°	313.9	322.1	324.8	330.3
80°	242.9	251.1	256.6	262.1
82.5°	180.2	185.6	193.8	196.5
85°	122.8	131.0	136.5	139.2
87.5°	76.4	81.9	87.4	92.8
90°	38.2	43.7	49.1	54.6
92.5°	16.4	19.1	21.8	27.3
95°	5.5	5.5	8.2	8.2
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: P571996

CATALOG NUMBER: 22ID-55-L835-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: P571996
CATALOG NUMBER: 22ID-55-L835-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	17.32	18.95	17.69	19.27	19.60	16.20	17.82	16.57	18.15	18.47
	3H	19.05	20.52	19.43	20.86	21.23	17.79	19.26	18.17	19.60	19.97
	4H	19.70	21.08	20.10	21.44	21.83	18.38	19.76	18.78	20.12	20.51
	6H	20.18	21.47	20.60	21.84	22.24	18.81	20.10	19.23	20.47	20.88
	8H	20.35	21.58	20.78	21.98	22.39	18.95	20.18	19.38	20.58	20.99
	12H	20.47	21.65	20.91	22.04	22.48	19.05	20.23	19.49	20.62	21.06
4H	2H	17.77	19.16	18.18	19.52	19.90	16.83	18.21	17.23	18.57	18.96
	3H	19.72	20.88	20.13	21.29	21.70	18.62	19.79	19.04	20.19	20.61
	4H	20.49	21.55	20.93	21.97	22.42	19.33	20.38	19.77	20.81	21.25
	6H	21.12	22.04	21.58	22.49	22.96	19.88	20.80	20.34	21.25	21.72
	8H	21.34	22.20	21.81	22.65	23.13	20.06	20.92	20.53	21.38	21.85
	12H	21.52	22.29	22.00	22.78	23.26	20.20	20.98	20.69	21.47	21.95
8H	4H	20.71	21.57	21.18	22.02	22.50	19.64	20.50	20.10	20.95	21.43
	6H	21.44	22.16	21.94	22.66	23.15	20.29	21.02	20.79	21.51	22.00
	8H	21.74	22.39	22.25	22.90	23.40	20.54	21.19	21.06	21.71	22.20
	12H	22.00	22.58	22.51	23.07	23.64	20.76	21.34	21.27	21.83	22.40
12H	4H	20.72	21.50	21.21	21.99	22.47	19.67	20.45	20.16	20.94	21.42
	6H	21.47	22.12	21.99	22.64	23.14	20.35	21.00	20.87	21.52	22.02
	8H	21.82	22.40	22.34	22.90	23.47	20.66	21.24	21.17	21.74	22.31