

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: P572020

Luminaire Tested: 22ID-60-L850-SWD

Issue Date: 10/5/2021

Test Information

Test Method: LM-79-2019
Report Number: P572020
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-60-L850-SWD
Description: 6000 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: 6375.0 lumens
Efficiency: N/A
Efficacy: 125.2 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

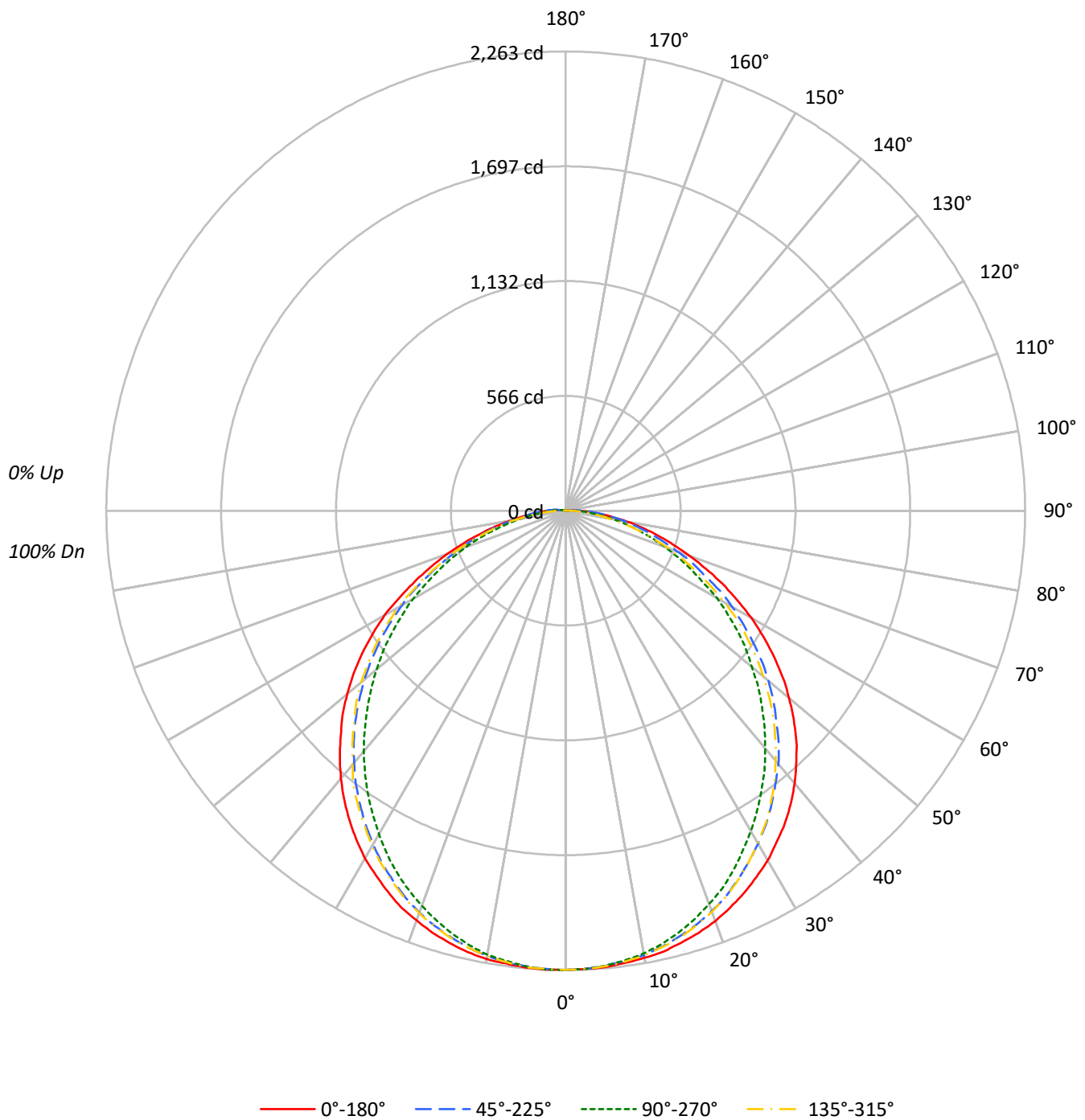
Input Watts (W): 50.9
Input Voltage (V):
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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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°	6090	6090	6090	6090
5°	6052	6035	6060	6043
10°	6026	5966	6043	5983
15°	6002	5864	6011	5881
20°	5981	5733	5972	5760
25°	5941	5587	5923	5623
30°	5899	5409	5861	5456
35°	5840	5219	5771	5278
40°	5760	5019	5656	5082
45°	5650	4801	5505	4857
50°	5471	4551	5350	4624
55°	5250	4331	5130	4371
60°	4963	4051	4843	4081
65°	4601	3657	4395	3708
70°	4151	3317	3947	3337
75°	3705	2924	3428	2823
80°	3210	2441	2876	2375
85°	2563	1961	2413	1961

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°

Vertical Angle: 45°

Luminance: 5650 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	214.2	3.4
10°-20°	614.6	9.6
20°-30°	928.5	14.6
30°-40°	1110.5	17.4
40°-50°	1136.2	17.8
50°-60°	1005.5	15.8
60°-70°	744.9	11.7
70°-80°	429.5	6.7
80°-90°	159.5	2.5
90°-100°	29.2	0.5
100°-110°	2.4	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°	1757.3	27.6
0°-40°	2867.9	45.0
0°-60°	5009.5	78.6
0°-90°	6343.5	99.5
90°-120°	31.5	0.5
90°-150°	31.5	0.5
90°-180°	32.0	0.5
0°-180°	6375.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	2263	2263	2263	2263	2263	
5°	2257	2250	2260	2254	2257	215
15°	2203	2152	2206	2158	2203	623
25°	2079	1955	2072	1968	2079	958
35°	1882	1681	1859	1700	1882	1177
45°	1608	1367	1567	1383	1608	1237
55°	1252	1033	1224	1042	1252	1118
65°	852	677	814	686	852	841
75°	467	369	432	356	467	497
85°	162	124	153	124	162	163
90°	64	44	86	67	64	37
95°	10	6	44	38	10	7
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°	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1
2.5°	2259.9	2263.1	2259.9	2259.9	2259.9	2259.9	2256.7	2256.7	2259.9	2259.9	2259.9
5°	2256.7	2256.7	2253.5	2253.5	2253.5	2253.5	2250.3	2250.3	2253.5	2253.5	2250.3
7.5°	2247.2	2247.2	2247.2	2244.0	2240.8	2244.0	2240.8	2240.8	2240.8	2240.8	2237.6
10°	2237.6	2237.6	2237.6	2237.6	2231.3	2231.3	2228.1	2228.1	2224.9	2224.9	2224.9
12.5°	2224.9	2224.9	2221.7	2218.6	2215.4	2215.4	2212.2	2209.0	2205.8	2202.7	2199.5
15°	2202.7	2202.7	2202.7	2196.3	2193.1	2190.0	2190.0	2186.8	2180.4	2177.2	2170.9
17.5°	2180.4	2180.4	2177.2	2170.9	2167.7	2164.5	2161.3	2158.2	2151.8	2145.5	2139.1
20°	2151.8	2151.8	2148.6	2142.3	2135.9	2132.7	2132.7	2126.4	2113.7	2107.3	2101.0
22.5°	2116.8	2120.0	2116.8	2110.5	2104.1	2097.8	2097.8	2085.1	2075.5	2069.2	2059.6
25°	2078.7	2078.7	2075.5	2069.2	2059.6	2053.3	2053.3	2037.4	2031.0	2021.5	2005.6
27.5°	2034.2	2034.2	2031.0	2024.7	2018.3	2008.8	2005.6	1989.7	1980.2	1970.6	1951.6
30°	1989.7	1986.5	1986.5	1973.8	1967.5	1957.9	1954.7	1935.7	1926.1	1913.4	1894.4
32.5°	1935.7	1935.7	1935.7	1919.8	1913.4	1903.9	1900.7	1881.6	1868.9	1853.0	1834.0
35°	1881.6	1878.5	1872.1	1862.6	1853.0	1843.5	1840.3	1821.3	1808.5	1789.5	1767.2
37.5°	1821.3	1814.9	1811.7	1802.2	1792.6	1776.8	1776.8	1757.7	1741.8	1722.7	1697.3
40°	1754.5	1748.1	1745.0	1732.3	1722.7	1710.0	1706.8	1687.8	1665.5	1649.6	1630.5
42.5°	1681.4	1675.0	1668.7	1665.5	1649.6	1636.9	1633.7	1611.5	1589.2	1573.3	1554.3
45°	1608.3	1598.8	1592.4	1586.0	1570.2	1557.4	1554.3	1528.8	1509.8	1493.9	1465.3
47.5°	1522.5	1516.1	1506.6	1493.9	1487.5	1471.6	1471.6	1446.2	1427.1	1408.1	1389.0
50°	1436.7	1427.1	1420.8	1408.1	1398.5	1385.8	1376.3	1360.4	1341.3	1322.2	1303.2
52.5°	1347.7	1338.1	1334.9	1325.4	1309.5	1296.8	1287.3	1274.6	1252.3	1233.2	1217.3
55°	1252.3	1249.1	1236.4	1233.2	1217.3	1204.6	1198.3	1179.2	1160.1	1144.2	1125.2
57.5°	1153.8	1144.2	1144.2	1134.7	1122.0	1106.1	1106.1	1083.9	1068.0	1052.1	1033.0
60°	1055.2	1048.9	1048.9	1033.0	1026.6	1013.9	1013.9	988.5	975.8	959.9	947.2
62.5°	950.4	956.7	940.8	940.8	928.1	918.6	915.4	899.5	883.6	870.9	858.2
65°	851.8	855.0	845.5	842.3	823.2	813.7	810.5	797.8	785.1	772.4	753.3
67.5°	746.9	750.1	746.9	740.6	731.0	721.5	718.3	705.6	696.1	683.4	677.0
70°	648.4	648.4	651.6	648.4	638.9	632.5	632.5	616.6	607.1	597.5	581.7
72.5°	556.2	562.6	559.4	559.4	549.9	543.5	543.5	530.8	524.4	514.9	502.2
75°	467.2	470.4	473.6	470.4	464.1	460.9	457.7	451.3	445.0	438.6	425.9
77.5°	384.6	387.8	387.8	387.8	384.6	384.6	378.2	371.9	368.7	365.5	356.0
80°	305.1	308.3	311.5	311.5	308.3	305.1	305.1	302.0	302.0	298.8	295.6
82.5°	228.8	235.2	238.4	241.6	241.6	244.7	241.6	238.4	238.4	235.2	232.0
85°	162.1	168.5	174.8	178.0	181.2	181.2	181.2	181.2	181.2	181.2	174.8
87.5°	108.1	114.4	120.8	124.0	127.1	127.1	127.1	127.1	127.1	127.1	124.0
90°	63.6	69.9	73.1	76.3	79.5	76.3	79.5	79.5	82.6	82.6	79.5
92.5°	31.8	35.0	35.0	38.1	38.1	38.1	38.1	38.1	38.1	41.3	38.1
95°	9.5	9.5	12.7	12.7	12.7	12.7	9.5	9.5	6.4	6.4	3.2
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°	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1
2.5°	2256.7	2256.7	2256.7	2256.7	2256.7	2256.7	2256.7	2259.9	2259.9	2259.9	2259.9
5°	2250.3	2250.3	2247.2	2250.3	2250.3	2247.2	2250.3	2250.3	2250.3	2250.3	2253.5
7.5°	2237.6	2237.6	2234.4	2234.4	2234.4	2234.4	2234.4	2231.3	2234.4	2234.4	2234.4
10°	2218.6	2218.6	2215.4	2215.4	2215.4	2215.4	2212.2	2212.2	2215.4	2215.4	2215.4
12.5°	2196.3	2193.1	2190.0	2190.0	2186.8	2186.8	2186.8	2186.8	2186.8	2186.8	2186.8
15°	2167.7	2164.5	2161.3	2158.2	2158.2	2158.2	2151.8	2155.0	2151.8	2151.8	2155.0
17.5°	2135.9	2129.6	2123.2	2120.0	2120.0	2120.0	2113.7	2113.7	2110.5	2110.5	2113.7
20°	2091.4	2088.2	2078.7	2075.5	2075.5	2072.3	2066.0	2066.0	2066.0	2062.8	2069.2
22.5°	2050.1	2043.7	2031.0	2027.9	2027.9	2024.7	2015.1	2015.1	2015.1	2015.1	2015.1
25°	1996.1	1989.7	1980.2	1970.6	1970.6	1967.5	1957.9	1957.9	1954.7	1954.7	1957.9
27.5°	1938.9	1932.5	1919.8	1910.2	1910.2	1907.1	1897.5	1897.5	1891.2	1888.0	1894.4
30°	1878.5	1872.1	1859.4	1849.9	1846.7	1843.5	1834.0	1834.0	1824.4	1824.4	1830.8
32.5°	1824.4	1808.5	1792.6	1783.1	1779.9	1776.8	1767.2	1764.0	1757.7	1754.5	1757.7
35°	1757.7	1735.4	1725.9	1713.2	1710.0	1706.8	1697.3	1687.8	1684.6	1681.4	1684.6
37.5°	1687.8	1665.5	1652.8	1640.1	1636.9	1630.5	1617.8	1611.5	1608.3	1608.3	1611.5
40°	1605.1	1592.4	1576.5	1560.6	1557.4	1554.3	1541.5	1538.4	1532.0	1528.8	1535.2
42.5°	1528.8	1512.9	1497.0	1481.2	1481.2	1478.0	1465.3	1458.9	1452.6	1449.4	1452.6
45°	1446.2	1430.3	1414.4	1401.7	1398.5	1389.0	1382.6	1376.3	1369.9	1366.7	1369.9
47.5°	1360.4	1344.5	1331.8	1315.9	1312.7	1309.5	1300.0	1293.6	1284.1	1287.3	1287.3
50°	1277.7	1261.8	1246.0	1233.2	1226.9	1217.3	1217.3	1211.0	1198.3	1195.1	1201.5
52.5°	1191.9	1176.0	1160.1	1147.4	1144.2	1134.7	1125.2	1122.0	1115.6	1118.8	1115.6
55°	1106.1	1087.0	1071.1	1061.6	1055.2	1048.9	1042.5	1036.2	1026.6	1033.0	1033.0
57.5°	1010.7	994.9	985.3	972.6	969.4	966.2	953.5	950.4	940.8	944.0	940.8
60°	924.9	909.0	899.5	886.8	883.6	874.1	867.7	864.5	855.0	861.4	855.0
62.5°	842.3	816.9	804.1	791.4	791.4	785.1	778.7	772.4	762.8	759.6	759.6
65°	746.9	731.0	721.5	708.8	708.8	702.4	696.1	689.7	680.2	677.0	683.4
67.5°	661.1	651.6	635.7	626.2	626.2	619.8	613.4	610.3	600.7	597.5	600.7
70°	581.7	572.1	556.2	546.7	546.7	543.5	534.0	530.8	521.3	518.1	514.9
72.5°	502.2	486.3	479.9	470.4	470.4	467.2	457.7	454.5	445.0	441.8	438.6
75°	422.7	416.4	403.7	397.3	400.5	390.9	387.8	381.4	371.9	368.7	368.7
77.5°	349.6	346.5	333.7	327.4	327.4	321.0	317.8	311.5	308.3	302.0	298.8
80°	286.1	282.9	270.2	263.8	263.8	257.5	251.1	247.9	238.4	232.0	232.0
82.5°	228.8	222.5	213.0	206.6	203.4	200.2	193.9	187.5	178.0	174.8	168.5
85°	171.6	168.5	158.9	155.7	149.4	149.4	143.0	136.7	127.1	124.0	120.8
87.5°	120.8	120.8	111.2	108.1	104.9	101.7	95.4	92.2	82.6	79.5	73.1
90°	76.3	76.3	69.9	66.7	63.6	60.4	57.2	54.0	47.7	44.5	38.1
92.5°	35.0	35.0	31.8	28.6	28.6	28.6	25.4	25.4	22.2	19.1	15.9
95°	3.2	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
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: P572020

CATALOG NUMBER: 22ID-60-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: P572020

CATALOG NUMBER: 22ID-60-L850-SWD

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1
2.5°	2259.9	2259.9	2256.7	2259.9	2256.7	2256.7	2259.9	2259.9	2259.9	2259.9	2259.9
5°	2253.5	2250.3	2250.3	2250.3	2247.2	2250.3	2253.5	2253.5	2253.5	2253.5	2253.5
7.5°	2234.4	2234.4	2234.4	2234.4	2234.4	2234.4	2237.6	2237.6	2240.8	2240.8	2244.0
10°	2215.4	2215.4	2215.4	2215.4	2215.4	2218.6	2218.6	2224.9	2224.9	2228.1	2231.3
12.5°	2186.8	2186.8	2186.8	2190.0	2190.0	2193.1	2196.3	2199.5	2202.7	2209.0	2209.0
15°	2155.0	2155.0	2155.0	2158.2	2158.2	2161.3	2167.7	2170.9	2177.2	2183.6	2183.6
17.5°	2116.8	2116.8	2113.7	2120.0	2120.0	2123.2	2132.7	2135.9	2142.3	2148.6	2151.8
20°	2069.2	2069.2	2069.2	2075.5	2075.5	2081.9	2088.2	2094.6	2104.1	2113.7	2116.8
22.5°	2018.3	2018.3	2024.7	2027.9	2027.9	2037.4	2043.7	2053.3	2059.6	2069.2	2075.5
25°	1957.9	1964.3	1964.3	1970.6	1977.0	1980.2	1992.9	1999.2	2008.8	2021.5	2027.9
27.5°	1900.7	1903.9	1910.2	1910.2	1916.6	1919.8	1935.7	1938.9	1951.6	1967.5	1973.8
30°	1827.6	1837.1	1837.1	1846.7	1853.0	1859.4	1872.1	1878.5	1891.2	1907.1	1919.8
32.5°	1760.9	1770.4	1776.8	1776.8	1786.3	1792.6	1808.5	1814.9	1830.8	1843.5	1859.4
35°	1690.9	1697.3	1703.6	1706.8	1713.2	1722.7	1738.6	1745.0	1760.9	1776.8	1792.6
37.5°	1611.5	1624.2	1630.5	1630.5	1636.9	1643.3	1662.3	1671.9	1687.8	1703.6	1719.5
40°	1538.4	1544.7	1551.1	1554.3	1563.8	1567.0	1586.0	1595.6	1608.3	1630.5	1643.3
42.5°	1455.7	1462.1	1471.6	1471.6	1474.8	1493.9	1503.4	1512.9	1528.8	1551.1	1570.2
45°	1373.1	1379.4	1389.0	1392.2	1392.2	1408.1	1420.8	1430.3	1446.2	1468.4	1487.5
47.5°	1287.3	1293.6	1303.2	1303.2	1306.3	1322.2	1334.9	1344.5	1360.4	1382.6	1398.5
50°	1204.6	1211.0	1217.3	1217.3	1220.5	1226.9	1246.0	1255.5	1271.4	1293.6	1309.5
52.5°	1118.8	1122.0	1131.5	1131.5	1131.5	1144.2	1157.0	1166.5	1182.4	1204.6	1214.2
55°	1029.8	1033.0	1042.5	1045.7	1045.7	1058.4	1068.0	1077.5	1090.2	1106.1	1128.3
57.5°	937.6	947.2	953.5	953.5	959.9	966.2	979.0	982.1	1004.4	1013.9	1029.8
60°	855.0	861.4	867.7	867.7	864.5	877.3	886.8	893.1	902.7	924.9	937.6
62.5°	762.8	766.0	772.4	772.4	775.5	781.9	788.3	801.0	804.1	816.9	842.3
65°	680.2	680.2	683.4	686.5	686.5	692.9	699.3	708.8	712.0	721.5	740.6
67.5°	594.4	597.5	600.7	600.7	600.7	603.9	610.3	619.8	623.0	629.3	645.2
70°	511.7	514.9	518.1	518.1	518.1	518.1	524.4	534.0	534.0	540.3	549.9
72.5°	435.4	435.4	438.6	438.6	438.6	438.6	438.6	448.2	445.0	454.5	460.9
75°	362.3	359.2	359.2	362.3	359.2	359.2	359.2	365.5	365.5	365.5	375.1
77.5°	289.2	289.2	286.1	282.9	282.9	282.9	282.9	286.1	289.2	292.4	292.4
80°	222.5	219.3	219.3	216.1	213.0	213.0	209.8	216.1	209.8	219.3	219.3
82.5°	162.1	158.9	155.7	152.6	152.6	149.4	146.2	149.4	149.4	149.4	155.7
85°	111.2	104.9	104.9	98.5	98.5	95.4	95.4	98.5	95.4	98.5	101.7
87.5°	66.7	63.6	60.4	54.0	54.0	54.0	50.9	54.0	54.0	57.2	60.4
90°	31.8	28.6	25.4	25.4	22.2	22.2	22.2	25.4	25.4	28.6	35.0
92.5°	12.7	9.5	9.5	6.4	6.4	6.4	9.5	12.7	15.9	19.1	22.2
95°	3.2	3.2	3.2	3.2	0.0	3.2	3.2	6.4	9.5	12.7	15.9
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	3.2	3.2	6.4	6.4	9.5
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	3.2	6.4
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
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: P572020

CATALOG NUMBER: 22ID-60-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: P572020

CATALOG NUMBER: 22ID-60-L850-SWD

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1
2.5°	2259.9	2259.9	2259.9	2259.9	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1
5°	2253.5	2256.7	2256.7	2256.7	2256.7	2259.9	2259.9	2259.9	2259.9	2259.9	2256.7
7.5°	2244.0	2247.2	2247.2	2247.2	2247.2	2250.3	2250.3	2250.3	2250.3	2250.3	2247.2
10°	2231.3	2231.3	2234.4	2237.6	2237.6	2240.8	2240.8	2244.0	2240.8	2240.8	2237.6
12.5°	2212.2	2215.4	2218.6	2218.6	2221.7	2224.9	2224.9	2228.1	2224.9	2224.9	2221.7
15°	2190.0	2193.1	2196.3	2199.5	2202.7	2202.7	2205.8	2205.8	2202.7	2202.7	2199.5
17.5°	2161.3	2164.5	2167.7	2170.9	2177.2	2177.2	2180.4	2180.4	2180.4	2177.2	2174.1
20°	2123.2	2129.6	2135.9	2139.1	2142.3	2148.6	2148.6	2148.6	2148.6	2148.6	2145.5
22.5°	2085.1	2091.4	2097.8	2101.0	2110.5	2113.7	2113.7	2116.8	2116.8	2113.7	2110.5
25°	2037.4	2046.9	2053.3	2056.5	2066.0	2069.2	2072.3	2072.3	2069.2	2069.2	2062.8
27.5°	1989.7	2002.4	2002.4	2008.8	2018.3	2018.3	2027.9	2024.7	2027.9	2021.5	2015.1
30°	1932.5	1945.2	1948.4	1954.7	1961.1	1967.5	1977.0	1977.0	1980.2	1970.6	1964.3
32.5°	1875.3	1888.0	1891.2	1897.5	1903.9	1910.2	1919.8	1919.8	1923.0	1916.6	1910.2
35°	1802.2	1824.4	1827.6	1834.0	1843.5	1849.9	1859.4	1859.4	1862.6	1859.4	1846.7
37.5°	1732.3	1754.5	1757.7	1767.2	1779.9	1786.3	1792.6	1792.6	1799.0	1789.5	1783.1
40°	1665.5	1681.4	1684.6	1694.1	1710.0	1710.0	1722.7	1722.7	1719.5	1719.5	1710.0
42.5°	1586.0	1601.9	1608.3	1617.8	1630.5	1643.3	1649.6	1646.4	1646.4	1652.8	1643.3
45°	1503.4	1522.5	1525.7	1535.2	1547.9	1560.6	1570.2	1567.0	1567.0	1570.2	1557.4
47.5°	1417.6	1433.5	1436.7	1449.4	1462.1	1468.4	1484.3	1490.7	1484.3	1487.5	1474.8
50°	1322.2	1344.5	1350.8	1360.4	1376.3	1382.6	1398.5	1404.9	1398.5	1395.3	1385.8
52.5°	1239.6	1258.7	1258.7	1271.4	1284.1	1300.0	1309.5	1315.9	1309.5	1306.3	1306.3
55°	1144.2	1163.3	1166.5	1172.8	1188.7	1204.6	1214.2	1223.7	1217.3	1220.5	1214.2
57.5°	1048.9	1064.8	1068.0	1077.5	1090.2	1109.3	1115.6	1125.2	1125.2	1122.0	1109.3
60°	953.5	969.4	972.6	982.1	991.7	1004.4	1020.3	1029.8	1023.5	1026.6	1010.7
62.5°	858.2	870.9	877.3	880.4	896.3	912.2	918.6	918.6	931.3	928.1	915.4
65°	753.3	766.0	769.2	775.5	788.3	804.1	813.7	813.7	820.0	820.0	807.3
67.5°	657.9	670.7	673.8	677.0	689.7	708.8	712.0	715.2	718.3	718.3	708.8
70°	562.6	575.3	578.5	584.8	591.2	610.3	613.4	616.6	626.2	623.0	613.4
72.5°	473.6	483.1	486.3	489.5	495.8	514.9	518.1	521.3	530.8	530.8	530.8
75°	384.6	394.1	397.3	397.3	406.8	422.7	429.1	432.3	438.6	441.8	441.8
77.5°	302.0	308.3	308.3	311.5	321.0	336.9	343.3	349.6	352.8	356.0	359.2
80°	225.7	232.0	235.2	238.4	244.7	257.5	263.8	273.3	276.5	279.7	282.9
82.5°	158.9	165.3	165.3	171.6	178.0	190.7	197.1	206.6	209.8	216.1	219.3
85°	104.9	114.4	117.6	117.6	127.1	136.7	146.2	152.6	158.9	162.1	168.5
87.5°	66.7	73.1	79.5	82.6	89.0	98.5	104.9	111.2	117.6	124.0	130.3
90°	41.3	47.7	50.9	57.2	63.6	69.9	76.3	85.8	89.0	95.4	101.7
92.5°	28.6	35.0	38.1	38.1	44.5	50.9	57.2	63.6	66.7	69.9	73.1
95°	19.1	25.4	25.4	28.6	31.8	38.1	41.3	44.5	47.7	47.7	47.7
97.5°	12.7	15.9	19.1	19.1	22.2	25.4	28.6	28.6	31.8	31.8	31.8
100°	6.4	9.5	9.5	12.7	12.7	15.9	19.1	19.1	19.1	19.1	19.1
102.5°	3.2	6.4	6.4	6.4	9.5	9.5	9.5	12.7	12.7	12.7	12.7
105°	0.0	3.2	3.2	3.2	3.2	6.4	6.4	6.4	6.4	6.4	6.4
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	3.2	3.2	3.2	3.2	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: P572020

CATALOG NUMBER: 22ID-60-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: P572020

CATALOG NUMBER: 22ID-60-L850-SWD

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1
2.5°	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9
5°	2256.7	2253.5	2253.5	2253.5	2253.5	2253.5	2253.5	2253.5	2253.5	2253.5	2253.5
7.5°	2247.2	2247.2	2247.2	2244.0	2244.0	2244.0	2244.0	2240.8	2240.8	2237.6	2237.6
10°	2237.6	2234.4	2234.4	2231.3	2231.3	2231.3	2228.1	2228.1	2224.9	2221.7	2221.7
12.5°	2218.6	2218.6	2215.4	2215.4	2212.2	2209.0	2205.8	2202.7	2199.5	2199.5	2193.1
15°	2196.3	2193.1	2193.1	2186.8	2186.8	2183.6	2177.2	2174.1	2170.9	2167.7	2161.3
17.5°	2170.9	2164.5	2164.5	2161.3	2158.2	2151.8	2145.5	2142.3	2135.9	2132.7	2129.6
20°	2139.1	2135.9	2135.9	2126.4	2120.0	2113.7	2107.3	2101.0	2097.8	2088.2	2081.9
22.5°	2104.1	2097.8	2097.8	2091.4	2081.9	2075.5	2062.8	2056.5	2050.1	2040.6	2034.2
25°	2056.5	2050.1	2050.1	2040.6	2031.0	2024.7	2012.0	2002.4	1992.9	1983.4	1983.4
27.5°	2008.8	2002.4	1999.2	1989.7	1980.2	1970.6	1957.9	1945.2	1938.9	1929.3	1923.0
30°	1954.7	1948.4	1948.4	1935.7	1926.1	1913.4	1897.5	1884.8	1872.1	1865.7	1859.4
32.5°	1900.7	1897.5	1888.0	1878.5	1865.7	1853.0	1834.0	1821.3	1808.5	1799.0	1792.6
35°	1840.3	1837.1	1827.6	1818.1	1802.2	1786.3	1767.2	1754.5	1741.8	1732.3	1722.7
37.5°	1773.6	1770.4	1760.9	1745.0	1735.4	1716.4	1697.3	1681.4	1671.9	1659.2	1646.4
40°	1703.6	1697.3	1687.8	1675.0	1662.3	1643.3	1621.0	1608.3	1595.6	1582.9	1570.2
42.5°	1627.4	1624.2	1614.7	1595.6	1582.9	1567.0	1544.7	1528.8	1516.1	1500.2	1493.9
45°	1547.9	1547.9	1538.4	1522.5	1503.4	1484.3	1465.3	1449.4	1433.5	1420.8	1408.1
47.5°	1465.3	1465.3	1452.6	1439.8	1420.8	1401.7	1379.4	1363.6	1347.7	1338.1	1325.4
50°	1379.4	1376.3	1369.9	1347.7	1334.9	1315.9	1293.6	1280.9	1265.0	1252.3	1239.6
52.5°	1290.5	1287.3	1280.9	1258.7	1246.0	1226.9	1204.6	1191.9	1179.2	1163.3	1153.8
55°	1198.3	1195.1	1182.4	1176.0	1153.8	1137.9	1115.6	1106.1	1087.0	1074.3	1064.8
57.5°	1099.7	1099.7	1090.2	1077.5	1058.4	1042.5	1023.5	1010.7	994.9	985.3	975.8
60°	1004.4	1004.4	998.0	982.1	966.2	950.4	931.3	921.8	905.9	899.5	890.0
62.5°	909.0	909.0	896.3	886.8	870.9	855.0	839.1	816.9	807.3	797.8	791.4
65°	801.0	801.0	788.3	785.1	769.2	753.3	740.6	734.2	721.5	712.0	702.4
67.5°	705.6	705.6	692.9	689.7	677.0	664.3	648.4	645.2	629.3	626.2	616.6
70°	610.3	613.4	603.9	594.4	584.8	575.3	562.6	553.1	543.5	540.3	534.0
72.5°	518.1	514.9	514.9	508.6	499.0	489.5	479.9	473.6	464.1	460.9	454.5
75°	432.3	429.1	425.9	425.9	416.4	406.8	400.5	397.3	387.8	381.4	378.2
77.5°	349.6	352.8	352.8	346.5	340.1	333.7	330.6	324.2	314.7	311.5	308.3
80°	276.5	279.7	279.7	273.3	270.2	263.8	257.5	257.5	247.9	247.9	244.7
82.5°	213.0	213.0	213.0	213.0	206.6	203.4	203.4	193.9	193.9	190.7	187.5
85°	165.3	165.3	165.3	168.5	165.3	162.1	162.1	155.7	152.6	149.4	146.2
87.5°	133.5	133.5	136.7	136.7	136.7	133.5	133.5	130.3	127.1	120.8	117.6
90°	101.7	104.9	104.9	108.1	108.1	108.1	104.9	101.7	98.5	95.4	92.2
92.5°	76.3	76.3	79.5	79.5	79.5	79.5	79.5	76.3	73.1	73.1	69.9
95°	47.7	50.9	50.9	50.9	54.0	54.0	54.0	54.0	50.9	47.7	47.7
97.5°	31.8	28.6	28.6	28.6	28.6	31.8	31.8	31.8	28.6	28.6	28.6
100°	19.1	15.9	15.9	12.7	12.7	12.7	12.7	12.7	12.7	12.7	15.9
102.5°	9.5	9.5	9.5	6.4	6.4	3.2	3.2	3.2	3.2	6.4	9.5
105°	3.2	3.2	3.2	3.2	0.0	0.0	0.0	0.0	0.0	3.2	3.2
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: P572020

CATALOG NUMBER: 22ID-60-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: P572020

CATALOG NUMBER: 22ID-60-L850-SWD

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1
2.5°	2259.9	2259.9	2259.9	2259.9	2259.9	2263.1	2259.9	2263.1	2259.9	2259.9	2259.9
5°	2253.5	2253.5	2253.5	2253.5	2253.5	2253.5	2253.5	2253.5	2253.5	2253.5	2250.3
7.5°	2237.6	2237.6	2237.6	2237.6	2237.6	2237.6	2237.6	2237.6	2237.6	2237.6	2237.6
10°	2221.7	2221.7	2221.7	2218.6	2221.7	2221.7	2218.6	2221.7	2218.6	2221.7	2221.7
12.5°	2196.3	2193.1	2193.1	2193.1	2193.1	2193.1	2193.1	2193.1	2193.1	2193.1	2196.3
15°	2164.5	2164.5	2161.3	2161.3	2158.2	2158.2	2158.2	2158.2	2161.3	2161.3	2164.5
17.5°	2126.4	2126.4	2126.4	2120.0	2123.2	2116.8	2120.0	2120.0	2123.2	2123.2	2126.4
20°	2081.9	2078.7	2078.7	2075.5	2072.3	2072.3	2075.5	2075.5	2081.9	2081.9	2085.1
22.5°	2034.2	2031.0	2031.0	2024.7	2021.5	2021.5	2024.7	2027.9	2034.2	2031.0	2037.4
25°	1977.0	1973.8	1973.8	1964.3	1970.6	1967.5	1964.3	1970.6	1973.8	1973.8	1980.2
27.5°	1916.6	1913.4	1910.2	1907.1	1907.1	1907.1	1903.9	1903.9	1913.4	1913.4	1919.8
30°	1853.0	1849.9	1846.7	1843.5	1840.3	1840.3	1837.1	1840.3	1846.7	1853.0	1856.2
32.5°	1786.3	1783.1	1773.6	1773.6	1773.6	1770.4	1770.4	1773.6	1779.9	1783.1	1789.5
35°	1713.2	1710.0	1703.6	1697.3	1700.5	1700.5	1697.3	1703.6	1710.0	1719.5	1719.5
37.5°	1640.1	1636.9	1630.5	1630.5	1624.2	1624.2	1621.0	1624.2	1636.9	1640.1	1646.4
40°	1560.6	1560.6	1554.3	1547.9	1547.9	1547.9	1544.7	1547.9	1554.3	1570.2	1570.2
42.5°	1484.3	1481.2	1471.6	1468.4	1465.3	1465.3	1465.3	1471.6	1471.6	1490.7	1490.7
45°	1401.7	1398.5	1389.0	1385.8	1385.8	1382.6	1382.6	1389.0	1392.2	1408.1	1408.1
47.5°	1315.9	1312.7	1303.2	1303.2	1303.2	1300.0	1296.8	1303.2	1309.5	1322.2	1325.4
50°	1233.2	1226.9	1220.5	1217.3	1214.2	1214.2	1211.0	1220.5	1226.9	1239.6	1236.4
52.5°	1144.2	1144.2	1137.9	1131.5	1131.5	1131.5	1128.3	1137.9	1137.9	1150.6	1153.8
55°	1058.4	1052.1	1048.9	1045.7	1042.5	1042.5	1042.5	1048.9	1048.9	1064.8	1064.8
57.5°	966.2	966.2	956.7	956.7	956.7	953.5	953.5	956.7	963.1	975.8	975.8
60°	880.4	880.4	867.7	870.9	867.7	867.7	867.7	870.9	874.1	886.8	886.8
62.5°	785.1	778.7	775.5	772.4	772.4	772.4	775.5	775.5	778.7	791.4	791.4
65°	699.3	692.9	689.7	689.7	686.5	686.5	686.5	689.7	692.9	702.4	702.4
67.5°	613.4	607.1	603.9	603.9	600.7	603.9	603.9	603.9	607.1	616.6	616.6
70°	530.8	527.6	518.1	521.3	518.1	521.3	521.3	518.1	521.3	530.8	530.8
72.5°	451.3	448.2	441.8	441.8	438.6	438.6	435.4	435.4	438.6	448.2	448.2
75°	375.1	368.7	365.5	365.5	362.3	356.0	362.3	359.2	359.2	368.7	368.7
77.5°	308.3	305.1	302.0	295.6	292.4	289.2	289.2	286.1	286.1	292.4	289.2
80°	241.6	235.2	232.0	232.0	228.8	225.7	222.5	219.3	219.3	222.5	222.5
82.5°	184.4	181.2	178.0	178.0	171.6	168.5	168.5	162.1	165.3	162.1	165.3
85°	146.2	139.9	136.7	133.5	130.3	124.0	124.0	117.6	117.6	114.4	114.4
87.5°	114.4	114.4	104.9	101.7	98.5	92.2	85.8	82.6	82.6	76.3	76.3
90°	89.0	89.0	82.6	79.5	73.1	66.7	63.6	57.2	54.0	50.9	47.7
92.5°	66.7	66.7	60.4	57.2	54.0	50.9	47.7	44.5	41.3	35.0	35.0
95°	47.7	44.5	41.3	41.3	38.1	38.1	35.0	31.8	28.6	25.4	25.4
97.5°	28.6	28.6	28.6	28.6	28.6	25.4	22.2	22.2	19.1	15.9	15.9
100°	15.9	15.9	15.9	19.1	15.9	15.9	15.9	12.7	12.7	9.5	9.5
102.5°	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	6.4	6.4
105°	3.2	3.2	3.2	6.4	6.4	6.4	6.4	6.4	3.2	3.2	3.2
107.5°	0.0	0.0	0.0	3.2	3.2	3.2	3.2	3.2	3.2	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: P572020

CATALOG NUMBER: 22ID-60-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: P572020

CATALOG NUMBER: 22ID-60-L850-SWD

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1	2263.1
2.5°	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9	2259.9	2263.1
5°	2253.5	2253.5	2253.5	2253.5	2256.7	2256.7	2256.7	2256.7	2256.7	2256.7	2256.7
7.5°	2237.6	2237.6	2240.8	2240.8	2244.0	2244.0	2244.0	2247.2	2247.2	2247.2	2247.2
10°	2221.7	2221.7	2224.9	2228.1	2228.1	2231.3	2231.3	2234.4	2234.4	2237.6	2237.6
12.5°	2196.3	2196.3	2202.7	2205.8	2205.8	2209.0	2212.2	2215.4	2215.4	2218.6	2218.6
15°	2164.5	2167.7	2170.9	2177.2	2180.4	2186.8	2186.8	2193.1	2196.3	2196.3	2199.5
17.5°	2126.4	2132.7	2139.1	2142.3	2148.6	2155.0	2158.2	2164.5	2170.9	2170.9	2174.1
20°	2085.1	2091.4	2101.0	2104.1	2110.5	2120.0	2123.2	2129.6	2135.9	2142.3	2142.3
22.5°	2040.6	2046.9	2053.3	2062.8	2069.2	2078.7	2085.1	2094.6	2104.1	2104.1	2110.5
25°	1983.4	1992.9	2002.4	2008.8	2018.3	2031.0	2040.6	2046.9	2059.6	2062.8	2066.0
27.5°	1923.0	1932.5	1945.2	1951.6	1964.3	1977.0	1989.7	2002.4	2012.0	2015.1	2021.5
30°	1859.4	1868.9	1881.6	1894.4	1907.1	1923.0	1935.7	1948.4	1964.3	1964.3	1970.6
32.5°	1795.8	1808.5	1821.3	1830.8	1843.5	1862.6	1878.5	1891.2	1903.9	1910.2	1916.6
35°	1725.9	1741.8	1754.5	1764.0	1779.9	1799.0	1814.9	1827.6	1843.5	1849.9	1859.4
37.5°	1649.6	1662.3	1681.4	1694.1	1716.4	1725.9	1745.0	1757.7	1779.9	1786.3	1792.6
40°	1576.5	1586.0	1605.1	1617.8	1633.7	1656.0	1671.9	1694.1	1710.0	1713.2	1722.7
42.5°	1493.9	1512.9	1525.7	1538.4	1554.3	1576.5	1592.4	1614.7	1636.9	1640.1	1649.6
45°	1414.4	1430.3	1443.0	1458.9	1474.8	1497.0	1519.3	1538.4	1554.3	1560.6	1570.2
47.5°	1328.6	1347.7	1360.4	1379.4	1398.5	1414.4	1436.7	1455.7	1471.6	1474.8	1487.5
50°	1246.0	1261.8	1271.4	1287.3	1312.7	1328.6	1344.5	1369.9	1382.6	1392.2	1398.5
52.5°	1160.1	1169.7	1185.6	1207.8	1223.7	1242.8	1255.5	1277.7	1293.6	1300.0	1312.7
55°	1074.3	1087.0	1093.4	1109.3	1134.7	1144.2	1169.7	1182.4	1204.6	1204.6	1211.0
57.5°	979.0	994.9	1004.4	1026.6	1042.5	1055.2	1071.1	1090.2	1106.1	1109.3	1118.8
60°	893.1	905.9	915.4	937.6	950.4	963.1	979.0	998.0	1010.7	1013.9	1026.6
62.5°	801.0	807.3	816.9	842.3	848.6	864.5	886.8	899.5	915.4	918.6	924.9
65°	712.0	721.5	724.7	743.8	750.1	762.8	785.1	797.8	807.3	813.7	813.7
67.5°	623.0	629.3	638.9	654.8	657.9	670.7	689.7	702.4	712.0	718.3	718.3
70°	530.8	540.3	549.9	565.8	565.8	581.7	594.4	607.1	619.8	623.0	626.2
72.5°	448.2	457.7	464.1	476.8	479.9	492.7	505.4	518.1	527.6	530.8	537.2
75°	371.9	375.1	378.2	390.9	394.1	413.2	419.6	429.1	438.6	441.8	441.8
77.5°	295.6	298.8	302.0	311.5	317.8	327.4	333.7	343.3	352.8	349.6	362.3
80°	225.7	225.7	228.8	238.4	244.7	251.1	257.5	263.8	270.2	273.3	282.9
82.5°	165.3	162.1	162.1	171.6	174.8	174.8	184.4	190.7	197.1	203.4	200.2
85°	114.4	111.2	111.2	114.4	114.4	120.8	124.0	127.1	133.5	136.7	136.7
87.5°	73.1	69.9	66.7	69.9	66.7	69.9	73.1	76.3	79.5	82.6	85.8
90°	47.7	41.3	38.1	38.1	35.0	35.0	35.0	35.0	38.1	38.1	41.3
92.5°	31.8	28.6	25.4	22.2	19.1	15.9	12.7	12.7	15.9	15.9	15.9
95°	22.2	19.1	15.9	12.7	9.5	9.5	6.4	3.2	3.2	3.2	3.2
97.5°	15.9	12.7	9.5	9.5	6.4	3.2	3.2	0.0	0.0	0.0	0.0
100°	9.5	6.4	6.4	3.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	6.4	3.2	3.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	3.2	3.2	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: P572020

CATALOG NUMBER: 22ID-60-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: P572020

CATALOG NUMBER: 22ID-60-L850-SWD

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	2263.1	2263.1	2263.1	2263.1
2.5°	2259.9	2259.9	2263.1	2259.9
5°	2256.7	2256.7	2259.9	2256.7
7.5°	2247.2	2247.2	2247.2	2247.2
10°	2237.6	2237.6	2240.8	2237.6
12.5°	2221.7	2224.9	2224.9	2224.9
15°	2202.7	2202.7	2202.7	2202.7
17.5°	2174.1	2177.2	2183.6	2180.4
20°	2145.5	2148.6	2155.0	2151.8
22.5°	2113.7	2116.8	2120.0	2116.8
25°	2072.3	2075.5	2078.7	2078.7
27.5°	2027.9	2037.4	2037.4	2034.2
30°	1977.0	1989.7	1992.9	1989.7
32.5°	1923.0	1935.7	1938.9	1935.7
35°	1868.9	1875.3	1884.8	1881.6
37.5°	1799.0	1811.7	1821.3	1821.3
40°	1732.3	1748.1	1754.5	1754.5
42.5°	1665.5	1671.9	1681.4	1681.4
45°	1586.0	1595.6	1605.1	1608.3
47.5°	1500.2	1512.9	1519.3	1522.5
50°	1414.4	1427.1	1433.5	1436.7
52.5°	1328.6	1334.9	1344.5	1347.7
55°	1230.1	1239.6	1249.1	1252.3
57.5°	1131.5	1144.2	1150.6	1153.8
60°	1033.0	1048.9	1055.2	1055.2
62.5°	937.6	947.2	953.5	950.4
65°	839.1	848.6	851.8	851.8
67.5°	731.0	743.8	746.9	746.9
70°	635.7	645.2	651.6	648.4
72.5°	543.5	553.1	556.2	556.2
75°	454.5	460.9	464.1	467.2
77.5°	365.5	375.1	378.2	384.6
80°	282.9	292.4	298.8	305.1
82.5°	209.8	216.1	225.7	228.8
85°	143.0	152.6	158.9	162.1
87.5°	89.0	95.4	101.7	108.1
90°	44.5	50.9	57.2	63.6
92.5°	19.1	22.2	25.4	31.8
95°	6.4	6.4	9.5	9.5
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: P572020

CATALOG NUMBER: 22ID-60-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: P572020
CATALOG NUMBER: 22ID-60-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	17.85	19.47	18.22	19.80	20.13	16.73	18.35	17.10	18.67	19.00
	3H	19.58	21.05	19.96	21.39	21.76	18.32	19.79	18.70	20.12	20.50
	4H	20.22	21.61	20.63	21.97	22.36	18.91	20.29	19.31	20.65	21.04
	6H	20.71	22.00	21.13	22.37	22.77	19.34	20.63	19.76	21.00	21.40
	8H	20.88	22.11	21.31	22.50	22.92	19.48	20.71	19.91	21.11	21.52
	12H	21.00	22.18	21.44	22.57	23.01	19.58	20.76	20.02	21.15	21.59
4H	2H	18.30	19.69	18.71	20.04	20.43	17.36	18.74	17.76	19.10	19.49
	3H	20.25	21.41	20.66	21.82	22.23	19.15	20.32	19.57	20.72	21.14
	4H	21.02	22.08	21.46	22.50	22.95	19.86	20.91	20.30	21.33	21.78
	6H	21.65	22.57	22.11	23.02	23.49	20.41	21.33	20.87	21.78	22.25
	8H	21.87	22.73	22.33	23.18	23.66	20.59	21.45	21.06	21.90	22.38
	12H	22.04	22.82	22.53	23.31	23.79	20.73	21.51	21.22	22.00	22.48
8H	4H	21.24	22.10	21.70	22.55	23.03	20.17	21.03	20.63	21.48	21.96
	6H	21.97	22.69	22.47	23.19	23.68	20.82	21.54	21.32	22.04	22.53
	8H	22.27	22.92	22.78	23.43	23.93	21.07	21.72	21.59	22.23	22.73
	12H	22.53	23.10	23.04	23.60	24.17	21.29	21.86	21.80	22.36	22.93
12H	4H	21.25	22.03	21.74	22.51	23.00	20.20	20.98	20.69	21.47	21.95
	6H	22.00	22.65	22.52	23.17	23.66	20.88	21.53	21.40	22.05	22.54
	8H	22.35	22.93	22.87	23.43	24.00	21.19	21.77	21.70	22.26	22.83