

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State
Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: CORELITE

Report Number: P#

Luminaire Tested: **44ID-60-L835-CFR2**

Issue Date: 9/24/2021

This test was performed under the Supervised Manufacturer's Testing Program. The results of this test have not been influenced by sources from within Cooper Lighting Solutions or from external interests.



Test Information

Test Method: LM-79-08
Report Number: P#
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (13890049.01)
Test Lab: INNOVATION CENTER
Issue Date: 9/24/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: CORELITE
Catalog Number: 44ID-60-L835-CFR2
Description: 6000 LUMEN 4X4 IN DEPTH LED LUMINAIRE, WITH RECESSED 2IN CUBE LENS
AND 3500K CCT, 80CRI LEDS
Light Source: -
Ballast/Driver:
Luminaire Equipment: Sample No. Condition Description

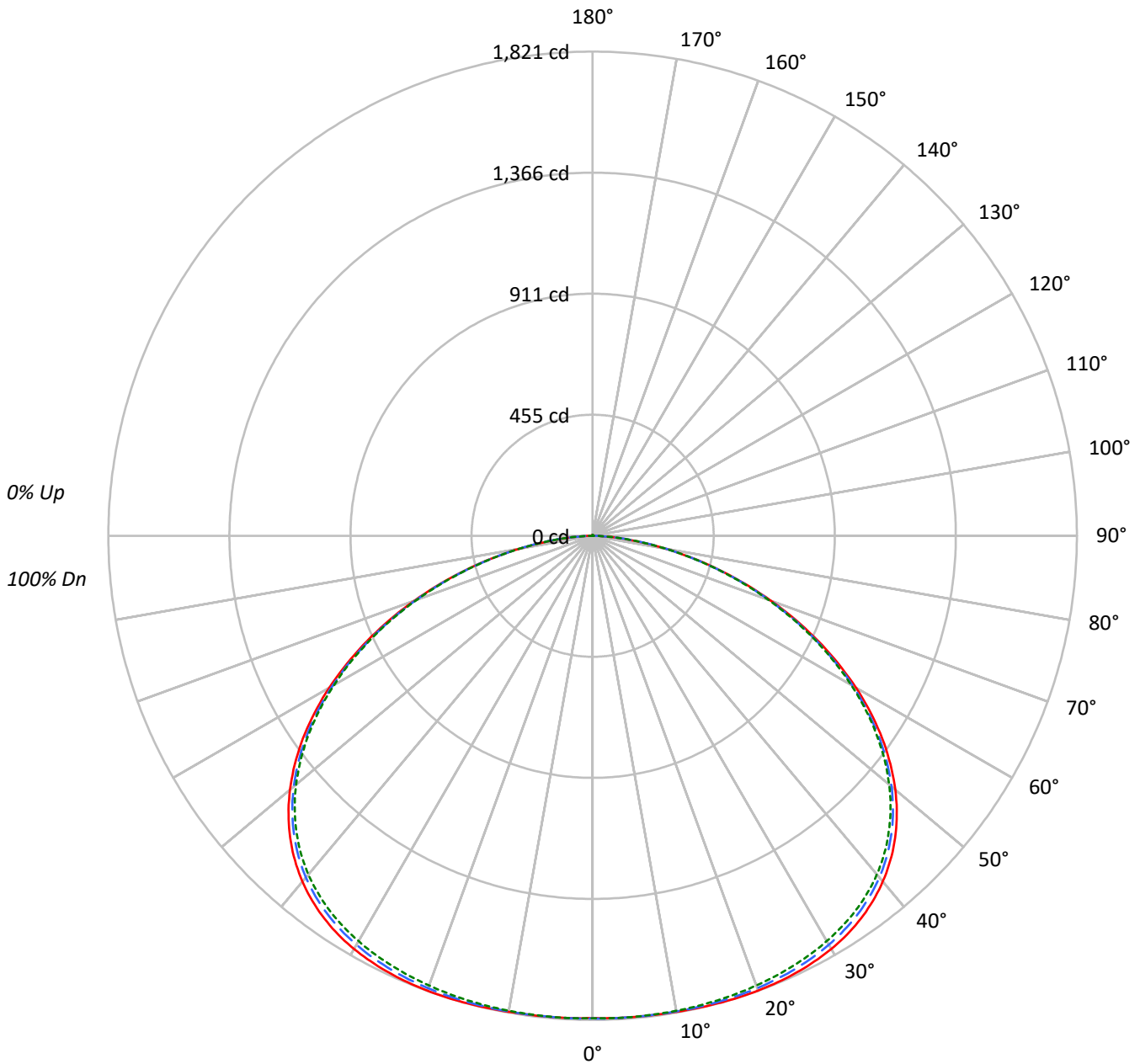
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6571.0 lumens
Efficiency: N/A
Efficacy: 138.0 lumens/watt
Spacing Criteria (0/90/45): 1.48 / 1.45 / 1.57
Luminous Opening: Rectangular (W 3.88' x L: 3.88' x H: 0')
CIE Type: Direct

Input Watts (W): 47.6
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: 25 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					0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0					
RCR																										
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100								
1	108	103	99	95	105	101	97	93	97	93	90	93	90	87	89	87	85	82								
2	98	89	82	76	95	87	81	75	84	78	73	80	76	71	77	73	70	68								
3	89	78	69	62	86	76	68	62	73	66	60	70	64	59	67	63	58	56								
4	81	68	59	52	78	67	58	52	64	57	51	62	55	50	60	54	49	47								
5	74	61	51	44	72	59	51	44	57	49	43	55	48	43	53	47	42	40								
6	68	54	45	38	66	53	44	38	51	43	38	50	43	37	48	42	37	35								
7	63	49	40	33	61	48	39	33	46	39	33	45	38	33	43	37	32	30								
8	58	44	36	29	57	44	35	29	42	35	29	41	34	29	40	33	29	27								
9	54	41	32	26	53	40	32	26	39	31	26	38	31	26	37	30	26	24								
10	51	37	29	24	50	37	29	24	36	28	23	35	28	23	34	28	23	21								

AVERAGE LUMINANCE (cd/sqm):

	0°	45°	90°
0°	1296	1296	1296
5°	1302	1302	1301
10°	1318	1317	1315
15°	1345	1342	1337
20°	1383	1375	1368
25°	1428	1417	1406
30°	1479	1464	1451
35°	1532	1514	1501
40°	1582	1563	1550
45°	1623	1603	1590
50°	1650	1630	1616
55°	1655	1634	1622
60°	1633	1613	1603
65°	1580	1562	1554
70°	1489	1474	1466
75°	1349	1341	1334
80°	1148	1152	1139
85°	855	876	875



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	173.4	2.6
10°-20°	514.3	7.8
20°-30°	831.5	12.7
30°-40°	1089.1	16.6
40°-50°	1225.0	18.6
50°-60°	1172.2	17.8
60°-70°	914.2	13.9
70°-80°	515.2	7.8
80°-90°	127.5	1.9
90°-100°	0.5	0.0
100°-110°	0.7	0.0
110°-120°	1.3	0.0
120°-130°	2.1	0.0
130°-140°	1.6	0.0
140°-150°	1.0	0.0
150°-160°	0.7	0.0
160°-170°	0.5	0.0
170°-180°	0.2	0.0
0°-30°	1519.2	23.1
0°-40°	2608.3	39.7
0°-60°	5005.4	76.2
0°-90°	6562.3	99.9
90°-120°	2.5	0.0
90°-150°	7.3	0.1
90°-180°	9.0	0.1
0°-180°	6571.0	100.0

CANDELA DISTRIBUTION:

	0°	22.5°	45°	67.5°	90°	Flux
0°	1815	1815	1815	1815	1815	
5°	1816	1817	1816	1816	1816	173
15°	1820	1820	1816	1812	1809	516
25°	1813	1810	1799	1789	1785	838
35°	1758	1752	1738	1727	1722	1101
45°	1608	1601	1588	1581	1575	1239
55°	1330	1322	1313	1308	1304	1185
65°	935	932	925	922	920	923
75°	489	489	486	485	484	518
85°	104	106	107	108	107	121
90°	1	1	1	1	1	5
95°	0	0	0	0	0	0
105°	1	1	1	1	1	1
115°	1	1	1	1	1	1
125°	3	2	2	2	2	2
135°	2	2	2	2	2	2
145°	2	2	2	2	2	1
155°	2	2	2	2	2	1
165°	2	2	2	2	2	0
175°	2	2	2	2	2	0
180°	2	2	2	2	2	



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CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°
0°	1814.7	1814.7	1814.7	1814.7	1814.7
0.5°	1814.3	1815.6	1816.0	1815.6	1814.7
1°	1814.7	1815.6	1816.0	1816.0	1815.2
1.5°	1815.2	1816.0	1816.0	1816.0	1815.6
2°	1815.2	1816.0	1816.0	1816.5	1815.6
2.5°	1815.6	1816.5	1816.5	1816.5	1815.6
3°	1816.0	1816.5	1816.5	1816.5	1816.0
3.5°	1816.0	1816.5	1816.5	1816.5	1816.0
4°	1816.5	1816.5	1816.5	1816.5	1816.0
4.5°	1816.5	1816.9	1816.5	1816.5	1816.0
5°	1816.5	1816.9	1816.5	1816.5	1816.0
5.5°	1816.5	1816.9	1816.5	1816.5	1816.0
6°	1816.9	1816.9	1816.5	1816.5	1815.6
6.5°	1816.9	1817.4	1816.9	1816.5	1815.6
7°	1816.9	1817.4	1816.5	1816.5	1815.6
7.5°	1816.9	1817.4	1816.5	1816.0	1815.2
8°	1817.4	1817.4	1816.9	1816.0	1815.2
8.5°	1817.4	1817.8	1816.5	1816.0	1814.7
9°	1817.8	1817.8	1816.9	1815.6	1814.7
9.5°	1817.8	1818.3	1816.5	1815.6	1814.3
10°	1818.3	1818.3	1816.5	1815.2	1813.8
10.5°	1818.7	1818.7	1816.5	1815.2	1813.8
11°	1818.7	1818.7	1816.5	1814.7	1813.4
11.5°	1819.1	1819.1	1816.5	1814.3	1812.9
12°	1819.1	1819.1	1816.5	1814.3	1812.5
12.5°	1819.6	1819.1	1816.0	1813.8	1812.1
13°	1819.6	1819.1	1816.0	1813.4	1811.6
13.5°	1820.0	1819.6	1816.0	1812.9	1811.2
14°	1820.0	1819.6	1816.0	1812.5	1810.3
14.5°	1820.5	1819.6	1815.6	1812.1	1809.9
15°	1820.5	1820.0	1815.6	1811.6	1809.4
15.5°	1820.9	1820.0	1815.2	1810.7	1808.5
16°	1820.5	1820.0	1814.7	1810.3	1807.6
16.5°	1820.9	1820.0	1814.7	1809.4	1806.8
17°	1820.9	1819.6	1814.3	1808.5	1806.3
17.5°	1820.9	1819.6	1813.4	1808.1	1805.4
18°	1820.9	1819.6	1812.9	1807.2	1804.1
18.5°	1820.9	1819.1	1812.5	1806.3	1803.2
19°	1820.5	1819.1	1812.1	1805.4	1802.3
19.5°	1820.5	1818.7	1811.2	1804.1	1801.0
20°	1820.0	1818.3	1810.3	1803.2	1800.1
20.5°	1819.6	1817.8	1809.9	1802.3	1798.8
21°	1819.6	1817.4	1809.0	1801.0	1797.5



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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
22.5°	1817.8	1815.2	1805.9	1797.0	1793.0
23°	1816.9	1814.3	1804.5	1795.7	1791.7
23.5°	1816.0	1813.4	1803.2	1793.9	1789.9
24°	1815.2	1812.5	1801.9	1792.1	1788.2
24.5°	1814.3	1811.2	1800.6	1790.4	1786.4
25°	1812.9	1809.9	1798.8	1788.6	1784.6
25.5°	1811.6	1808.5	1797.0	1786.8	1782.4
26°	1810.3	1807.2	1795.2	1785.1	1780.6
26.5°	1809.0	1805.4	1793.5	1782.9	1778.4
27°	1807.2	1803.7	1791.3	1780.6	1776.2
27.5°	1805.4	1801.9	1789.0	1778.4	1774.0
28°	1803.7	1799.7	1786.8	1776.2	1771.8
28.5°	1801.4	1797.5	1784.6	1773.6	1769.1
29°	1799.2	1795.2	1782.0	1770.9	1766.5
29.5°	1797.0	1792.6	1779.3	1768.2	1763.4
30°	1794.4	1789.9	1776.2	1765.1	1760.3
30.5°	1791.7	1787.3	1773.1	1762.0	1757.6
31°	1788.6	1784.2	1770.0	1758.9	1754.1
31.5°	1785.9	1781.1	1766.5	1755.9	1751.0
32°	1782.4	1777.5	1763.4	1752.3	1747.4
32.5°	1778.9	1774.0	1759.4	1748.3	1743.5
33°	1775.3	1770.0	1755.4	1744.8	1739.5
33.5°	1771.3	1766.0	1751.4	1740.8	1735.5
34°	1766.9	1761.6	1747.0	1736.4	1731.5
34.5°	1762.5	1757.2	1742.6	1732.0	1727.1
35°	1758.1	1752.3	1737.7	1727.1	1722.2
35.5°	1753.2	1747.4	1732.8	1722.2	1717.3
36°	1748.3	1742.1	1727.5	1717.3	1712.0
36.5°	1742.6	1736.8	1722.2	1712.0	1707.2
37°	1736.8	1731.1	1716.5	1706.3	1701.4
37.5°	1731.1	1724.9	1710.7	1700.5	1695.2
38°	1724.9	1719.1	1704.5	1694.8	1689.5
38.5°	1718.7	1712.5	1697.9	1688.1	1683.3
39°	1712.0	1705.4	1691.2	1681.9	1676.6
39.5°	1705.0	1698.3	1684.6	1674.9	1670.0
40°	1697.4	1691.2	1677.1	1667.8	1662.9
40.5°	1690.3	1683.7	1669.5	1660.7	1655.4
41°	1682.4	1675.7	1662.0	1652.7	1647.4
41.5°	1674.0	1667.3	1653.6	1644.8	1639.4
42°	1665.6	1658.9	1645.2	1636.8	1631.0
42.5°	1656.7	1650.1	1636.3	1627.9	1622.6
43°	1647.9	1640.8	1627.5	1619.1	1613.8
43.5°	1638.6	1631.5	1618.2	1609.8	1604.5



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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
45°	1608.0	1600.9	1588.1	1580.6	1574.8
45.5°	1597.4	1589.9	1577.5	1570.0	1564.6
46°	1586.3	1578.8	1566.4	1558.9	1553.6
46.5°	1574.8	1567.3	1555.3	1547.8	1542.5
47°	1562.9	1555.8	1543.4	1536.8	1531.0
47.5°	1550.9	1543.4	1531.4	1524.8	1519.1
48°	1539.0	1531.0	1519.5	1512.4	1506.7
48.5°	1526.1	1518.6	1507.1	1500.5	1495.2
49°	1512.4	1505.3	1493.8	1486.7	1481.9
49.5°	1499.1	1492.1	1480.5	1473.9	1468.6
50°	1485.4	1477.9	1467.3	1460.6	1455.3
50.5°	1471.3	1463.7	1453.1	1446.5	1441.6
51°	1457.1	1449.6	1438.9	1432.3	1427.0
51.5°	1442.0	1434.5	1423.9	1417.7	1412.8
52°	1427.0	1419.5	1408.8	1403.1	1398.2
52.5°	1411.9	1404.4	1393.8	1387.6	1383.2
53°	1395.6	1388.5	1378.7	1373.0	1368.1
53.5°	1379.2	1372.1	1362.4	1356.6	1352.2
54°	1362.8	1355.7	1346.0	1340.2	1336.3
54.5°	1346.9	1339.4	1330.1	1324.3	1320.3
55°	1329.6	1322.5	1313.2	1307.5	1303.5
55.5°	1312.4	1305.3	1296.0	1290.2	1286.7
56°	1294.2	1287.6	1278.3	1273.4	1269.9
56.5°	1276.1	1269.9	1260.6	1255.7	1252.2
57°	1258.4	1251.7	1242.9	1238.4	1234.9
57.5°	1240.6	1233.6	1224.7	1220.3	1216.7
58°	1221.2	1214.5	1206.1	1201.7	1198.6
58.5°	1202.1	1195.9	1187.1	1183.1	1180.0
59°	1183.1	1176.9	1168.5	1164.5	1161.4
59.5°	1163.2	1157.4	1149.0	1145.0	1141.9
60°	1143.7	1137.5	1129.6	1126.0	1122.9
60.5°	1123.8	1118.5	1110.1	1106.5	1103.4
61°	1103.4	1098.1	1090.2	1086.6	1083.5
61.5°	1082.6	1078.2	1070.2	1066.7	1064.0
62°	1062.3	1057.8	1049.9	1046.8	1044.1
62.5°	1041.5	1037.0	1029.1	1026.0	1023.3
63°	1020.7	1016.2	1008.7	1005.6	1003.0
63.5°	999.4	995.0	987.9	984.8	982.2
64°	978.2	973.8	966.2	964.0	960.9
64.5°	956.9	952.5	945.0	942.8	940.1
65°	935.2	931.7	924.6	922.0	920.2
65.5°	914.0	909.6	902.9	900.7	898.1
66°	891.4	887.9	881.2	879.0	877.3



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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
67.5°	825.9	821.9	816.2	814.0	811.8
68°	803.3	799.8	794.1	792.3	790.1
68.5°	780.8	777.2	771.5	770.1	768.8
69°	758.2	754.7	749.8	748.5	746.7
69.5°	736.1	732.5	728.1	726.8	724.6
70°	713.5	710.4	706.0	704.6	702.4
70.5°	690.9	687.8	683.8	682.5	680.3
71°	668.3	665.7	662.2	660.4	658.2
71.5°	646.2	643.6	639.6	638.3	636.5
72°	623.6	621.4	617.4	616.6	614.3
72.5°	601.1	599.3	595.3	594.4	592.7
73°	578.5	576.7	572.7	571.9	570.5
73.5°	556.4	554.6	551.1	549.7	548.4
74°	534.2	532.9	529.4	528.5	526.7
74.5°	511.7	510.8	507.7	506.4	505.0
75°	489.1	489.1	486.0	485.1	483.8
75.5°	467.4	467.4	464.3	463.4	462.1
76°	445.7	445.7	442.6	441.8	440.0
76.5°	423.8	424.0	421.4	420.4	419.0
77°	402.8	403.0	400.7	399.5	398.0
77.5°	380.4	381.4	379.5	378.4	377.0
78°	359.4	360.8	358.8	357.9	356.7
78.5°	339.7	340.5	339.3	338.2	336.5
79°	319.0	319.7	318.9	318.0	316.3
79.5°	298.7	299.8	299.2	298.4	296.5
80°	279.2	280.0	280.1	278.9	277.1
80.5°	258.6	260.3	260.5	259.3	258.4
81°	239.6	241.2	241.6	240.9	239.7
81.5°	221.0	222.8	223.2	222.8	221.2
82°	202.2	204.4	205.1	204.8	203.0
82.5°	184.3	186.8	187.5	187.3	185.6
83°	167.0	169.7	170.4	170.6	169.1
83.5°	150.2	152.8	153.6	153.9	152.3
84°	134.1	136.4	137.5	137.9	136.5
84.5°	118.8	120.7	121.9	122.5	121.9
85°	104.4	105.7	106.9	107.7	106.8
85.5°	90.4	91.4	92.3	93.6	92.8
86°	77.4	78.4	79.1	80.0	80.0
86.5°	65.0	65.5	65.9	67.1	67.1
87°	53.1	53.2	53.3	54.8	54.8
87.5°	41.0	41.3	41.5	42.8	43.2
88°	28.9	29.9	30.2	31.4	31.3
88.5°	20.4	20.4	20.4	21.6	21.9



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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
90°	1.0	0.9	1.0	1.0	0.9
90.5°	0.3	0.3	0.3	0.4	0.3
91°	0.3	0.3	0.3	0.3	0.3
91.5°	0.4	0.3	0.4	0.3	0.2
92°	0.3	0.3	0.3	0.4	0.3
92.5°	0.4	0.3	0.3	0.4	0.3
93°	0.4	0.4	0.4	0.3	0.3
93.5°	0.4	0.3	0.4	0.4	0.4
94°	0.4	0.4	0.4	0.4	0.4
94.5°	0.4	0.4	0.4	0.4	0.4
95°	0.4	0.3	0.4	0.4	0.4
95.5°	0.4	0.4	0.4	0.4	0.4
96°	0.5	0.5	0.4	0.4	0.4
96.5°	0.5	0.4	0.4	0.4	0.4
97°	0.5	0.4	0.5	0.4	0.5
97.5°	0.5	0.4	0.4	0.4	0.5
98°	0.6	0.5	0.5	0.5	0.6
98.5°	0.6	0.5	0.4	0.4	0.5
99°	0.5	0.5	0.5	0.4	0.5
99.5°	0.6	0.4	0.5	0.5	0.5
100°	0.6	0.5	0.5	0.5	0.6
100.5°	0.6	0.6	0.5	0.6	0.6
101°	0.6	0.5	0.5	0.5	0.5
101.5°	0.7	0.5	0.6	0.6	0.6
102°	0.7	0.6	0.6	0.6	0.6
102.5°	0.6	0.6	0.6	0.6	0.6
103°	0.6	0.5	0.6	0.6	0.6
103.5°	0.7	0.7	0.6	0.6	0.6
104°	0.8	0.7	0.7	0.6	0.6
104.5°	0.7	0.7	0.7	0.7	0.6
105°	0.8	0.7	0.7	0.8	0.8
105.5°	0.8	0.6	0.7	0.7	0.7
106°	0.7	0.7	0.8	0.8	0.8
106.5°	0.8	0.7	0.8	0.7	0.7
107°	0.8	0.8	0.8	0.8	0.7
107.5°	0.8	0.8	0.8	0.8	0.8
108°	0.8	0.8	0.7	0.8	0.8
108.5°	0.8	0.8	0.8	0.8	0.8
109°	0.9	0.8	0.8	0.8	0.9
109.5°	0.9	0.8	0.9	0.9	0.8
110°	0.9	0.9	0.9	0.9	0.9
110.5°	0.9	0.9	0.9	0.9	1.0
111°	0.9	1.0	1.0	1.0	0.9



TEST NUMBER: P#

CATALOG NUMBER: 44ID-60-L835-CFR2

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
112.5°	1.1	1.1	1.2	1.1	1.0
113°	1.2	1.1	1.1	1.1	1.1
113.5°	1.2	1.2	1.2	1.2	1.2
114°	1.2	1.2	1.3	1.3	1.2
114.5°	1.3	1.3	1.3	1.3	1.2
115°	1.3	1.3	1.3	1.3	1.3
115.5°	1.5	1.3	1.4	1.4	1.3
116°	1.4	1.5	1.5	1.4	1.4
116.5°	1.5	1.5	1.5	1.5	1.5
117°	1.6	1.6	1.6	1.6	1.4
117.5°	1.7	1.6	1.6	1.6	1.5
118°	1.7	1.6	1.7	1.6	1.5
118.5°	1.8	1.7	1.7	1.7	1.6
119°	1.8	1.8	1.9	1.7	1.7
119.5°	1.9	1.9	1.9	1.8	1.8
120°	1.9	1.9	1.9	1.9	1.9
120.5°	2.0	1.9	2.0	1.9	1.9
121°	2.0	2.0	2.0	2.0	1.9
121.5°	2.2	2.1	2.1	2.0	2.0
122°	2.1	2.2	2.1	2.1	2.1
122.5°	2.3	2.2	2.2	2.2	2.1
123°	2.3	2.3	2.2	2.2	2.2
123.5°	2.3	2.4	2.3	2.2	2.3
124°	2.3	2.4	2.3	2.3	2.3
124.5°	2.5	2.4	2.3	2.3	2.3
125°	2.6	2.5	2.4	2.4	2.4
125.5°	2.6	2.5	2.4	2.4	2.4
126°	2.6	2.5	2.4	2.4	2.4
126.5°	2.5	2.5	2.6	2.4	2.5
127°	2.6	2.6	2.5	2.4	2.4
127.5°	2.7	2.6	2.6	2.4	2.4
128°	2.7	2.5	2.5	2.4	2.5
128.5°	2.6	2.6	2.5	2.4	2.5
129°	2.5	2.5	2.5	2.4	2.4
129.5°	2.5	2.5	2.5	2.4	2.4
130°	2.5	2.5	2.4	2.3	2.4
130.5°	2.6	2.5	2.5	2.3	2.4
131°	2.4	2.4	2.4	2.3	2.3
131.5°	2.5	2.4	2.3	2.3	2.3
132°	2.4	2.3	2.3	2.3	2.3
132.5°	2.4	2.3	2.3	2.3	2.3
133°	2.3	2.3	2.3	2.1	2.2
133.5°	2.4	2.3	2.2	2.1	2.2



TEST NUMBER: P#

CATALOG NUMBER: 44ID-60-L835-CFR2

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
135°	2.3	2.2	2.1	2.0	2.2
135.5°	2.2	2.2	2.1	2.0	2.1
136°	2.1	2.1	2.0	1.9	2.1
136.5°	2.2	2.1	2.0	1.9	2.1
137°	2.1	2.0	2.0	1.9	2.0
137.5°	2.1	2.0	1.9	1.8	1.9
138°	2.0	1.9	1.9	1.8	1.9
138.5°	2.1	1.9	1.9	1.8	1.9
139°	1.8	1.9	1.9	1.7	1.9
139.5°	1.9	1.8	1.8	1.7	1.9
140°	1.9	1.8	1.8	1.7	1.8
140.5°	1.9	1.8	1.8	1.7	1.8
141°	1.8	1.8	1.7	1.6	1.7
141.5°	1.7	1.8	1.8	1.6	1.7
142°	1.6	1.6	1.7	1.6	1.5
142.5°	1.6	1.7	1.7	1.6	1.5
143°	1.7	1.7	1.7	1.6	1.5
143.5°	1.7	1.7	1.7	1.5	1.5
144°	1.7	1.6	1.7	1.5	1.6
144.5°	1.6	1.6	1.6	1.5	1.6
145°	1.7	1.6	1.6	1.5	1.6
145.5°	1.6	1.5	1.6	1.5	1.7
146°	1.6	1.5	1.5	1.5	1.6
146.5°	1.7	1.5	1.5	1.5	1.6
147°	1.6	1.5	1.5	1.5	1.5
147.5°	1.6	1.5	1.5	1.5	1.6
148°	1.6	1.5	1.5	1.5	1.6
148.5°	1.7	1.6	1.5	1.5	1.6
149°	1.6	1.5	1.5	1.5	1.6
149.5°	1.7	1.5	1.5	1.5	1.7
150°	1.7	1.6	1.5	1.5	1.6
150.5°	1.6	1.5	1.5	1.5	1.6
151°	1.7	1.5	1.5	1.5	1.7
151.5°	1.7	1.6	1.5	1.5	1.7
152°	1.7	1.6	1.5	1.6	1.6
152.5°	1.7	1.6	1.5	1.5	1.7
153°	1.7	1.6	1.5	1.6	1.8
153.5°	1.8	1.6	1.5	1.6	1.7
154°	1.7	1.6	1.6	1.6	1.7
154.5°	1.7	1.6	1.6	1.7	1.8
155°	1.6	1.6	1.6	1.7	1.8
155.5°	1.7	1.6	1.6	1.6	1.8
156°	1.6	1.6	1.6	1.6	1.8



TEST NUMBER: P#

CATALOG NUMBER: 44ID-60-L835-CFR2

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
157.5°	1.6	1.5	1.6	1.7	1.7
158°	1.8	1.6	1.6	1.6	1.8
158.5°	1.7	1.6	1.5	1.6	1.7
159°	1.7	1.6	1.6	1.6	1.8
159.5°	1.7	1.6	1.6	1.6	1.9
160°	1.7	1.6	1.5	1.6	1.8
160.5°	1.6	1.6	1.6	1.7	1.8
161°	1.6	1.6	1.6	1.7	1.8
161.5°	1.7	1.6	1.6	1.6	1.7
162°	1.6	1.6	1.6	1.7	1.7
162.5°	1.7	1.7	1.6	1.6	1.7
163°	1.7	1.6	1.7	1.7	1.7
163.5°	1.7	1.6	1.7	1.7	1.8
164°	1.6	1.7	1.6	1.8	1.8
164.5°	1.6	1.7	1.7	1.8	1.8
165°	1.6	1.6	1.6	1.7	1.8
165.5°	1.5	1.6	1.6	1.9	1.8
166°	1.7	1.7	1.6	1.8	1.7
166.5°	1.7	1.6	1.6	1.8	1.6
167°	1.6	1.8	1.6	1.9	1.8
167.5°	1.7	1.8	1.7	1.9	1.8
168°	1.7	1.7	1.6	1.9	1.8
168.5°	1.7	1.8	1.7	2.0	1.8
169°	1.8	1.8	1.6	2.0	1.8
169.5°	1.8	1.8	1.7	1.9	1.9
170°	1.8	1.8	1.7	2.0	1.8
170.5°	1.8	1.9	1.7	2.0	1.9
171°	1.8	1.8	1.8	2.0	1.9
171.5°	1.8	1.8	1.8	2.0	1.9
172°	1.8	1.8	1.9	2.0	1.9
172.5°	1.9	1.9	1.9	2.0	1.9
173°	1.8	1.8	1.9	2.0	1.9
173.5°	1.9	1.9	1.9	2.0	2.0
174°	1.9	1.9	2.1	2.0	1.9
174.5°	1.9	2.0	2.0	2.1	2.0
175°	2.1	2.0	2.1	2.1	2.0
175.5°	2.1	2.0	2.2	2.1	2.1
176°	2.2	2.1	2.1	2.0	2.0
176.5°	2.2	2.1	2.1	1.9	2.0
177°	2.1	2.1	2.0	1.9	2.0
177.5°	2.2	2.1	1.9	1.9	2.1
178°	2.0	2.0	1.9	1.9	1.9
178.5°	2.0	1.9	1.9	1.9	1.9



TEST NUMBER: P#

CATALOG NUMBER: 44ID-60-L835-CFR2

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
180°	1.7	1.7	1.7	1.7	1.7



Report Generated By 670246072 / DESKTOP-MV3F9LC





— 0°-180° - - 45°-225° - - - - 90°-270°







21.5°	1819.1	1816.9	1808.1	1799.7	1796.1
22°	1818.3	1816.0	1806.8	1798.3	1794.8



44°	1628.4	1621.7	1608.5	1600.5	1595.2
44.5°	1618.2	1611.1	1598.7	1590.3	1585.0



66.5°	869.7	866.2	859.6	857.3	855.1
67°	848.0	844.1	837.9	835.7	833.9



89°	12.9	12.7	12.6	13.2	13.4
89.5°	5.7	5.8	5.7	6.1	6.0



111.5°	1.1	1.0	1.0	1.0	1.0
112°	1.1	1.0	1.0	1.0	1.1



134°	2.3	2.2	2.2	2.1	2.3
134.5°	2.3	2.2	2.2	2.0	2.1



156.5°	1.7	1.6	1.6	1.7	1.7
157°	1.7	1.6	1.6	1.6	1.7



179°	1.9	1.9	1.8	1.8	1.9
179.5°	1.7	1.8	1.7	1.7	1.8



(END OF REPORT)