

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-L850-CFD2**

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-L850-CFD2
Description: 6000 LUMEN 4X4 IN DEPTH LED LUMINAIRE, WITH DROPPED 2IN CUBE LENS
AND 5000K CCT, 80CRI LEDS
Light Source: -
Ballast/Driver:
Luminaire Equipment: Sample No. Condition Description

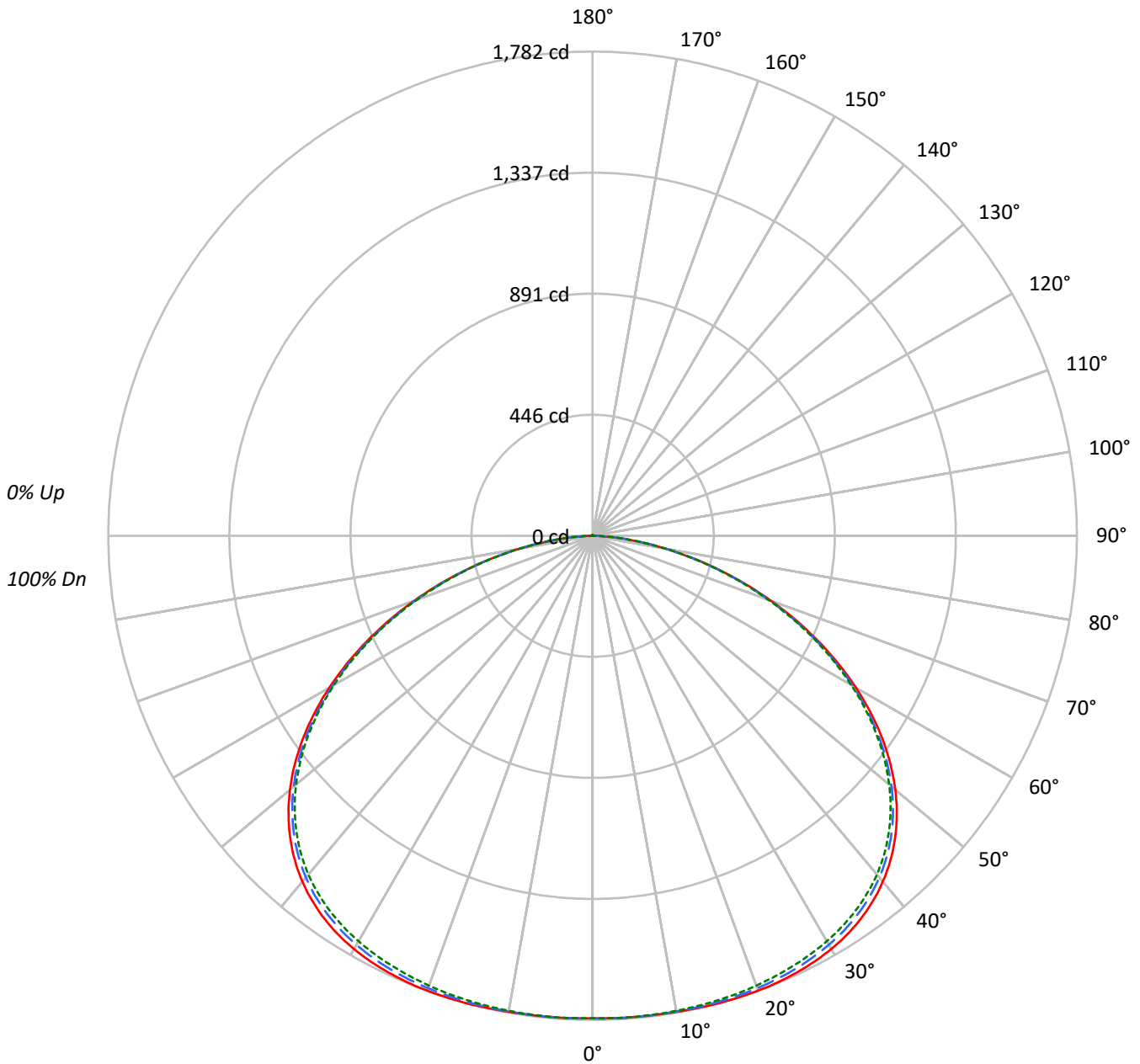
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6431.0 lumens
Efficiency: N/A
Efficacy: 135.1 lumens/watt
Spacing Criteria (0/90/45): 1.48 / 1.45 / 1.57
Luminous Opening: Rectangular w/ Sides (W: 3.88' x L: 3.88' x H: 0.17')
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°	1268	1268	1268
5°	1269	1267	1269
10°	1280	1275	1277
15°	1302	1292	1294
20°	1332	1317	1318
25°	1370	1349	1349
30°	1413	1385	1386
35°	1456	1422	1426
40°	1494	1455	1464
45°	1524	1479	1492
50°	1536	1487	1505
55°	1526	1472	1496
60°	1488	1428	1461
65°	1416	1353	1393
70°	1304	1236	1284
75°	1138	1070	1126
80°	903	838	897
85°	561	506	574



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	169.7	2.6
10°-20°	503.4	7.8
20°-30°	813.8	12.7
30°-40°	1065.9	16.6
40°-50°	1198.9	18.6
50°-60°	1147.2	17.8
60°-70°	894.7	13.9
70°-80°	504.2	7.8
80°-90°	124.8	1.9
90°-100°	0.4	0.0
100°-110°	0.7	0.0
110°-120°	1.3	0.0
120°-130°	2.0	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°	1486.8	23.1
0°-40°	2552.7	39.7
0°-60°	4898.8	76.2
0°-90°	6422.5	99.9
90°-120°	2.5	0.0
90°-150°	7.1	0.1
90°-180°	8.0	0.1
0°-180°	6431.0	100.0

CANDELA DISTRIBUTION:

	0°	22.5°	45°	67.5°	90°	Flux
0°	1776	1776	1776	1776	1776	
5°	1778	1778	1778	1778	1777	170
15°	1782	1781	1777	1773	1771	505
25°	1774	1771	1760	1750	1747	820
35°	1721	1715	1701	1690	1686	1077
45°	1574	1567	1554	1547	1541	1212
55°	1301	1294	1285	1280	1276	1160
65°	915	912	905	902	901	904
75°	479	479	476	475	474	507
85°	102	103	105	105	104	118
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°	2	2	2	2	2	2
135°	2	2	2	2	2	2
145°	2	2	2	1	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°	1776.1	1776.1	1776.1	1776.1	1776.1
0.5°	1775.6	1776.9	1777.4	1776.9	1776.1
1°	1776.1	1776.9	1777.4	1777.4	1776.5
1.5°	1776.5	1777.4	1777.4	1777.4	1776.9
2°	1776.5	1777.4	1777.4	1777.8	1776.9
2.5°	1776.9	1777.8	1777.8	1777.8	1776.9
3°	1777.4	1777.8	1777.8	1777.8	1777.4
3.5°	1777.4	1777.8	1777.8	1777.8	1777.4
4°	1777.8	1777.8	1777.8	1777.8	1777.4
4.5°	1777.8	1778.2	1777.8	1777.8	1777.4
5°	1777.8	1778.2	1777.8	1777.8	1777.4
5.5°	1777.8	1778.2	1777.8	1777.8	1777.4
6°	1778.2	1778.2	1777.8	1777.8	1776.9
6.5°	1778.2	1778.7	1778.2	1777.8	1776.9
7°	1778.2	1778.7	1777.8	1777.8	1776.9
7.5°	1778.2	1778.7	1777.8	1777.4	1776.5
8°	1778.7	1778.7	1778.2	1777.4	1776.5
8.5°	1778.7	1779.1	1777.8	1777.4	1776.1
9°	1779.1	1779.1	1778.2	1776.9	1776.1
9.5°	1779.1	1779.5	1777.8	1776.9	1775.6
10°	1779.5	1779.5	1777.8	1776.5	1775.2
10.5°	1780.0	1780.0	1777.8	1776.5	1775.2
11°	1780.0	1780.0	1777.8	1776.1	1774.8
11.5°	1780.4	1780.4	1777.8	1775.6	1774.3
12°	1780.4	1780.4	1777.8	1775.6	1773.9
12.5°	1780.8	1780.4	1777.4	1775.2	1773.5
13°	1780.8	1780.4	1777.4	1774.8	1773.0
13.5°	1781.3	1780.8	1777.4	1774.3	1772.6
14°	1781.3	1780.8	1777.4	1773.9	1771.7
14.5°	1781.7	1780.8	1776.9	1773.5	1771.3
15°	1781.7	1781.3	1776.9	1773.0	1770.9
15.5°	1782.1	1781.3	1776.5	1772.2	1770.0
16°	1781.7	1781.3	1776.1	1771.7	1769.1
16.5°	1782.1	1781.3	1776.1	1770.9	1768.3
17°	1782.1	1780.8	1775.6	1770.0	1767.8
17.5°	1782.1	1780.8	1774.8	1769.6	1767.0
18°	1782.1	1780.8	1774.3	1768.7	1765.7
18.5°	1782.1	1780.4	1773.9	1767.8	1764.8
19°	1781.7	1780.4	1773.5	1767.0	1763.9
19.5°	1781.7	1780.0	1772.6	1765.7	1762.6
20°	1781.3	1779.5	1771.7	1764.8	1761.8
20.5°	1780.8	1779.1	1771.3	1763.9	1760.5
21°	1780.8	1778.7	1770.4	1762.6	1759.2



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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
22.5°	1779.1	1776.5	1767.4	1758.7	1754.8
23°	1778.2	1775.6	1766.1	1757.4	1753.5
23.5°	1777.4	1774.8	1764.8	1755.7	1751.8
24°	1776.5	1773.9	1763.5	1754.0	1750.1
24.5°	1775.6	1772.6	1762.2	1752.2	1748.3
25°	1774.3	1771.3	1760.5	1750.5	1746.6
25.5°	1773.0	1770.0	1758.7	1748.8	1744.4
26°	1771.7	1768.7	1757.0	1747.0	1742.7
26.5°	1770.4	1767.0	1755.3	1744.9	1740.5
27°	1768.7	1765.2	1753.1	1742.7	1738.4
27.5°	1767.0	1763.5	1750.9	1740.5	1736.2
28°	1765.2	1761.3	1748.8	1738.4	1734.0
28.5°	1763.1	1759.2	1746.6	1735.8	1731.4
29°	1760.9	1757.0	1744.0	1733.2	1728.8
29.5°	1758.7	1754.4	1741.4	1730.6	1725.8
30°	1756.1	1751.8	1738.4	1727.5	1722.8
30.5°	1753.5	1749.2	1735.3	1724.5	1720.2
31°	1750.5	1746.2	1732.3	1721.5	1716.7
31.5°	1747.9	1743.1	1728.8	1718.4	1713.7
32°	1744.4	1739.7	1725.8	1715.0	1710.2
32.5°	1741.0	1736.2	1721.9	1711.1	1706.3
33°	1737.5	1732.3	1718.0	1707.6	1702.4
33.5°	1733.6	1728.4	1714.1	1703.7	1698.5
34°	1729.3	1724.1	1709.8	1699.4	1694.6
34.5°	1724.9	1719.7	1705.4	1695.0	1690.3
35°	1720.6	1715.0	1700.7	1690.3	1685.5
35.5°	1715.8	1710.2	1695.9	1685.5	1680.8
36°	1711.1	1705.0	1690.7	1680.8	1675.6
36.5°	1705.4	1699.8	1685.5	1675.6	1670.8
37°	1699.8	1694.2	1679.9	1669.9	1665.2
37.5°	1694.2	1688.1	1674.3	1664.3	1659.1
38°	1688.1	1682.5	1668.2	1658.7	1653.5
38.5°	1682.1	1676.0	1661.7	1652.2	1647.4
39°	1675.6	1669.1	1655.2	1646.1	1640.9
39.5°	1668.6	1662.1	1648.7	1639.2	1634.4
40°	1661.3	1655.2	1641.3	1632.2	1627.5
40.5°	1654.3	1647.8	1634.0	1625.3	1620.1
41°	1646.5	1640.0	1626.6	1617.5	1612.3
41.5°	1638.3	1631.8	1618.4	1609.7	1604.5
42°	1630.1	1623.6	1610.1	1601.9	1596.3
42.5°	1621.4	1614.9	1601.5	1593.3	1588.1
43°	1612.7	1605.8	1592.8	1584.6	1579.4
43.5°	1603.6	1596.7	1583.7	1575.5	1570.3



TEST NUMBER: P#

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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
45°	1573.8	1566.8	1554.3	1546.9	1541.3
45.5°	1563.4	1556.0	1543.9	1536.5	1531.3
46°	1552.5	1545.2	1533.0	1525.7	1520.5
46.5°	1541.3	1533.9	1522.2	1514.8	1509.6
47°	1529.6	1522.6	1510.5	1504.0	1498.4
47.5°	1517.9	1510.5	1498.8	1492.3	1486.7
48°	1506.2	1498.4	1487.1	1480.2	1474.6
48.5°	1493.6	1486.3	1475.0	1468.5	1463.3
49°	1480.2	1473.3	1462.0	1455.1	1450.3
49.5°	1467.2	1460.3	1449.0	1442.5	1437.3
50°	1453.8	1446.4	1436.0	1429.5	1424.3
50.5°	1439.9	1432.5	1422.1	1415.6	1410.9
51°	1426.0	1418.7	1408.3	1401.8	1396.6
51.5°	1411.3	1404.0	1393.6	1387.5	1382.7
52°	1396.6	1389.2	1378.8	1373.2	1368.4
52.5°	1381.9	1374.5	1364.1	1358.0	1353.7
53°	1365.8	1358.9	1349.4	1343.7	1339.0
53.5°	1349.8	1342.9	1333.3	1327.7	1323.4
54°	1333.8	1326.8	1317.3	1311.7	1307.8
54.5°	1318.2	1310.8	1301.7	1296.1	1292.2
55°	1301.3	1294.4	1285.3	1279.6	1275.7
55.5°	1284.4	1277.5	1268.4	1262.7	1259.3
56°	1266.6	1260.1	1251.0	1246.3	1242.8
56.5°	1248.9	1242.8	1233.7	1228.9	1225.5
57°	1231.5	1225.0	1216.4	1212.0	1208.6
57.5°	1214.2	1207.3	1198.6	1194.3	1190.8
58°	1195.2	1188.7	1180.4	1176.1	1173.1
58.5°	1176.5	1170.5	1161.8	1157.9	1154.9
59°	1157.9	1151.8	1143.6	1139.7	1136.7
59.5°	1138.4	1132.8	1124.5	1120.6	1117.6
60°	1119.3	1113.3	1105.5	1102.0	1099.0
60.5°	1099.9	1094.7	1086.4	1083.0	1079.9
61°	1079.9	1074.7	1066.9	1063.5	1060.4
61.5°	1059.6	1055.2	1047.4	1044.0	1041.4
62°	1039.6	1035.3	1027.5	1024.5	1021.9
62.5°	1019.3	1015.0	1007.2	1004.1	1001.5
63°	998.9	994.6	987.2	984.2	981.6
63.5°	978.1	973.8	966.9	963.8	961.2
64°	957.3	953.0	945.6	943.5	940.4
64.5°	936.5	932.2	924.8	922.7	920.1
65°	915.3	911.9	904.9	902.3	900.6
65.5°	894.5	890.2	883.7	881.5	878.9
66°	872.4	869.0	862.5	860.3	858.6



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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
67.5°	808.3	804.4	798.8	796.6	794.5
68°	786.2	782.8	777.1	775.4	773.2
68.5°	764.1	760.7	755.0	753.7	752.4
69°	742.0	738.6	733.8	732.5	730.8
69.5°	720.4	716.9	712.6	711.3	709.1
70°	698.3	695.3	690.9	689.6	687.5
70.5°	676.2	673.2	669.3	668.0	665.8
71°	654.1	651.5	648.0	646.3	644.1
71.5°	632.4	629.8	626.0	624.7	622.9
72°	610.4	608.2	604.3	603.4	601.3
72.5°	588.3	586.5	582.6	581.8	580.0
73°	566.2	564.4	560.5	559.7	558.4
73.5°	544.5	542.8	539.3	538.0	536.7
74°	522.9	521.6	518.1	517.2	515.5
74.5°	500.8	499.9	496.9	495.6	494.3
75°	478.7	478.7	475.6	474.8	473.5
75.5°	457.4	457.4	454.4	453.5	452.2
76°	436.2	436.2	433.2	432.4	430.6
76.5°	414.8	414.9	412.4	411.5	410.1
77°	394.2	394.4	392.1	390.9	389.5
77.5°	372.3	373.3	371.4	370.4	368.9
78°	351.8	353.1	351.1	350.3	349.1
78.5°	332.5	333.3	332.0	331.0	329.3
79°	312.2	312.9	312.1	311.2	309.6
79.5°	292.3	293.4	292.8	292.1	290.1
80°	273.2	274.0	274.1	272.9	271.2
80.5°	253.1	254.7	255.0	253.8	252.9
81°	234.5	236.0	236.5	235.8	234.6
81.5°	216.2	218.0	218.4	218.0	216.5
82°	197.9	200.1	200.7	200.4	198.7
82.5°	180.4	182.8	183.5	183.3	181.7
83°	163.4	166.1	166.7	166.9	165.5
83.5°	147.0	149.5	150.4	150.6	149.0
84°	131.3	133.5	134.5	135.0	133.6
84.5°	116.3	118.1	119.3	119.9	119.3
85°	102.1	103.4	104.6	105.4	104.5
85.5°	88.5	89.5	90.4	91.6	90.8
86°	75.7	76.8	77.4	78.3	78.3
86.5°	63.6	64.1	64.5	65.7	65.7
87°	52.0	52.0	52.2	53.6	53.7
87.5°	40.1	40.5	40.6	41.9	42.3
88°	28.3	29.3	29.5	30.7	30.6
88.5°	20.0	20.0	20.0	21.1	21.4



TEST NUMBER: P#

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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	0.3	0.3
91°	0.3	0.3	0.3	0.3	0.3
91.5°	0.4	0.3	0.3	0.3	0.2
92°	0.3	0.3	0.3	0.3	0.3
92.5°	0.3	0.3	0.3	0.3	0.3
93°	0.3	0.3	0.3	0.3	0.3
93.5°	0.4	0.3	0.3	0.3	0.4
94°	0.4	0.3	0.4	0.3	0.4
94.5°	0.4	0.4	0.3	0.4	0.4
95°	0.4	0.3	0.4	0.3	0.4
95.5°	0.3	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°	0.6	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°	0.6	0.6	0.6	0.6	0.6
104°	0.7	0.6	0.6	0.6	0.6
104.5°	0.6	0.7	0.7	0.7	0.6
105°	0.8	0.7	0.6	0.7	0.7
105.5°	0.7	0.6	0.7	0.6	0.6
106°	0.7	0.7	0.7	0.7	0.8
106.5°	0.8	0.7	0.7	0.7	0.6
107°	0.7	0.7	0.8	0.8	0.7
107.5°	0.8	0.7	0.8	0.8	0.8
108°	0.8	0.7	0.7	0.8	0.7
108.5°	0.8	0.8	0.8	0.8	0.7
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-L850-CFD2

CANDELA DISTRIBUTION (continued):

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



TEST NUMBER: P#

CATALOG NUMBER: 44ID-60-L850-CFD2

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
135°	2.3	2.1	2.0	2.0	2.2
135.5°	2.1	2.2	2.0	1.9	2.1
136°	2.1	2.0	1.9	1.9	2.1
136.5°	2.1	2.0	1.9	1.9	2.0
137°	2.1	2.0	1.9	1.9	2.0
137.5°	2.0	1.9	1.9	1.8	1.9
138°	2.0	1.9	1.8	1.8	1.9
138.5°	2.0	1.9	1.9	1.7	1.9
139°	1.8	1.9	1.8	1.6	1.9
139.5°	1.9	1.8	1.7	1.7	1.9
140°	1.9	1.7	1.8	1.6	1.7
140.5°	1.9	1.7	1.7	1.6	1.7
141°	1.8	1.7	1.7	1.6	1.6
141.5°	1.6	1.7	1.7	1.6	1.6
142°	1.6	1.6	1.7	1.6	1.5
142.5°	1.6	1.7	1.6	1.6	1.5
143°	1.7	1.6	1.6	1.6	1.5
143.5°	1.7	1.6	1.6	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°	1.6	1.6	1.6	1.4	1.6
145.5°	1.6	1.5	1.6	1.4	1.6
146°	1.6	1.5	1.5	1.4	1.6
146.5°	1.6	1.5	1.5	1.4	1.6
147°	1.6	1.5	1.4	1.5	1.5
147.5°	1.6	1.5	1.4	1.5	1.6
148°	1.6	1.5	1.5	1.4	1.6
148.5°	1.6	1.6	1.5	1.4	1.6
149°	1.6	1.5	1.5	1.4	1.6
149.5°	1.7	1.5	1.5	1.4	1.6
150°	1.6	1.6	1.5	1.4	1.6
150.5°	1.6	1.5	1.5	1.5	1.6
151°	1.7	1.5	1.4	1.5	1.7
151.5°	1.6	1.6	1.4	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°	1.6	1.6	1.5	1.6	1.7
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	1.6	1.7
155°	1.6	1.6	1.6	1.6	1.8
155.5°	1.7	1.6	1.6	1.6	1.7
156°	1.6	1.6	1.6	1.6	1.7



TEST NUMBER: P#

CATALOG NUMBER: 44ID-60-L850-CFD2

CANDELA DISTRIBUTION (continued):

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



TEST NUMBER: P#

CATALOG NUMBER: 44ID-60-L850-CFD2

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°	1780.4	1778.2	1769.6	1761.3	1757.9
22°	1779.5	1777.4	1768.3	1760.0	1756.6



44°	1593.7	1587.2	1574.2	1566.4	1561.2
44.5°	1583.7	1576.8	1564.7	1556.4	1551.2



66.5°	851.2	847.7	841.2	839.1	836.9
67°	830.0	826.1	820.0	817.9	816.1



89°	12.6	12.4	12.3	13.0	13.1
89.5°	5.6	5.7	5.5	5.9	5.8



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



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



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



179°	1.9	1.8	1.7	1.8	1.9
179.5°	1.6	1.7	1.7	1.6	1.8



(END OF REPORT)