

Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using

LM-41-14 Approved Method for Photometric Testing Of Indoor Fluorescent Luminaires

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: HALO COMMERCIAL

Report Number: P584623

Luminaire Tested: **HCC8W40D010SL-HM82555935-81WWBB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584623
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-17)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 10/21/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO COMMERCIAL
Catalog Number: HCC8W40D010SL-HM82555935-81WWBB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 3500K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

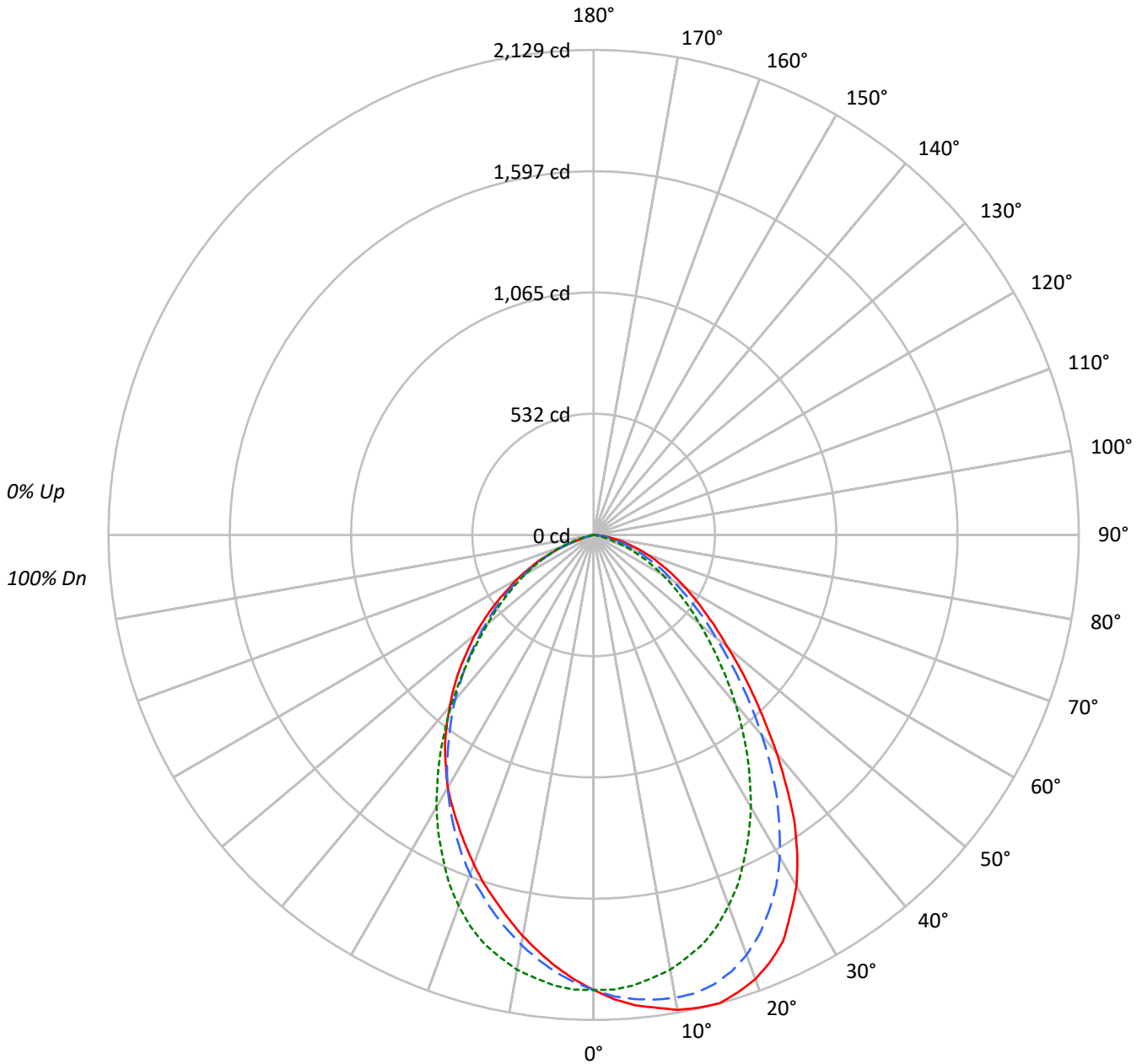
Lumens per Lamp: N/A
Luminaire Lumens: 3721.0 lumens
Efficiency: N/A
Efficacy: 90.8 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 41
Input Voltage (V): NR
Input Current (A_{in}): 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



TEST NUMBER: P584623
CATALOG NUMBER: HCC8W40D010SL-HM82555935-81WWBB

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab
 1121 Highway 74 South
 Peachtree City, GA 30269



TEST NUMBER: P584623

CATALOG NUMBER: HCC8W40D010SL-HM82555935-81WWBB

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	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	111	107	104	101	108	105	102	99	101	98	96	97	95	93	93	92	90	88								
2	103	96	90	86	100	94	89	85	91	86	83	88	84	81	85	82	79	77								
3	95	86	79	74	93	85	78	73	82	76	72	79	74	71	77	73	69	67								
4	88	78	70	64	86	76	69	64	74	68	63	72	66	62	70	65	61	59								
5	82	70	63	57	80	69	62	56	67	61	56	65	60	55	64	59	55	53								
6	76	64	56	51	74	63	56	50	62	55	50	60	54	50	58	53	49	47								
7	71	59	51	45	69	58	51	45	57	50	45	55	49	45	54	49	44	43								
8	66	54	46	41	65	53	46	41	52	46	41	51	45	41	50	44	40	39								
9	62	50	43	37	61	50	42	37	48	42	37	47	41	37	46	41	37	35								
10	59	47	39	34	57	46	39	34	45	39	34	44	38	34	43	38	34	32								

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	61602	61602	61602
5°	64146	61462	58878
10°	66291	60680	56005
15°	67966	59296	53099
20°	68098	56833	50463
25°	66953	53234	47855
30°	63366	49123	45612
35°	57780	44175	42824
40°	50245	38946	39541
45°	43103	33727	36200
50°	36814	29081	32516
55°	32268	25042	28252
60°	28727	21363	23756
65°	25494	17424	18956
70°	22621	12920	10774
75°	18860	6767	3205
80°	14863	2113	533
85°	10579	1061	0



TEST NUMBER: P584623
 CATALOG NUMBER: HCC8W40D010SL-HM82555935-81WWBB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	188.2	5.1
10°-20°	527.6	14.2
20°-30°	746.7	20.1
30°-40°	781.2	21.0
40°-50°	651.6	17.5
50°-60°	462.1	12.4
60°-70°	266.1	7.2
70°-80°	85.6	2.3
80°-90°	11.8	0.3
90°-100°	0.0	0.0
100°-110°	0.0	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°	1462.5	39.3
0°-40°	2243.8	60.3
0°-60°	3357.4	90.2
0°-90°	3721.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3721.0	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	1998	1998	1998	1998	1998	
5°	2072	2045	1986	1926	1902	199
15°	2129	2042	1857	1711	1663	599
25°	1968	1821	1565	1439	1406	898
35°	1535	1400	1174	1111	1138	952
45°	988	908	773	782	830	766
55°	600	538	466	490	526	542
65°	349	293	239	239	260	349
75°	158	116	57	27	27	172
85°	30	15	3	0	0	37
90°	0	0	0	0	0	



TEST NUMBER: P584623

CATALOG NUMBER: HCC8W40D010SL-HM82555935-81WWBB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7
2.5°	2039.4	2036.4	2033.5	2036.4	2033.5	2036.4	2033.5	2033.5	2030.5	2027.5	2027.5
5°	2072.3	2069.3	2069.3	2069.3	2066.3	2063.3	2063.3	2060.4	2054.4	2051.4	2045.4
7.5°	2093.2	2096.2	2096.2	2096.2	2090.2	2090.2	2084.3	2078.2	2072.3	2066.3	2057.4
10°	2117.1	2117.1	2114.0	2111.1	2105.1	2102.1	2099.2	2093.2	2084.3	2072.3	2063.3
12.5°	2126.1	2126.1	2123.1	2117.1	2114.0	2111.1	2108.1	2099.2	2087.3	2072.3	2060.4
15°	2129.0	2123.1	2120.1	2117.1	2111.1	2102.1	2102.1	2090.2	2075.2	2057.4	2042.4
17.5°	2105.1	2108.1	2102.1	2096.2	2087.3	2081.2	2072.3	2063.3	2045.4	2024.5	2009.6
20°	2075.2	2072.3	2069.3	2060.4	2048.3	2045.4	2036.4	2021.6	2006.6	1982.7	1961.8
22.5°	2027.5	2024.5	2018.6	2012.5	2000.6	1994.7	1985.6	1967.8	1946.8	1923.0	1899.1
25°	1967.8	1961.8	1952.8	1940.9	1932.0	1926.0	1914.0	1896.1	1872.2	1845.3	1821.4
27.5°	1872.2	1881.2	1875.2	1857.4	1848.3	1836.4	1833.4	1809.5	1788.6	1761.8	1734.9
30°	1779.6	1779.6	1770.7	1761.8	1746.8	1737.9	1725.9	1708.0	1687.1	1654.2	1633.4
32.5°	1663.3	1660.2	1648.3	1645.3	1633.4	1615.4	1612.4	1588.5	1567.7	1543.8	1516.9
35°	1534.9	1528.8	1516.9	1508.0	1502.0	1493.0	1484.0	1463.1	1442.3	1418.4	1400.4
37.5°	1388.5	1388.5	1385.5	1370.5	1364.6	1358.6	1349.7	1328.8	1316.9	1292.9	1275.0
40°	1248.2	1245.2	1236.2	1233.2	1227.2	1218.3	1212.4	1200.4	1182.5	1164.5	1146.7
42.5°	1110.7	1113.7	1101.8	1104.8	1092.9	1086.9	1084.0	1066.0	1057.1	1039.1	1024.2
45°	988.4	985.4	979.4	976.4	970.4	964.5	958.5	949.5	934.6	916.7	907.7
47.5°	874.9	866.0	866.0	863.0	860.0	848.0	845.0	836.1	827.2	809.2	797.3
50°	767.4	767.4	767.4	764.5	755.4	752.4	746.5	737.6	728.6	716.6	698.8
52.5°	680.8	680.8	680.8	677.8	665.9	662.9	659.9	648.0	636.1	627.0	615.1
55°	600.2	603.2	600.2	594.2	585.2	585.2	576.3	570.4	558.3	549.4	537.5
57.5°	531.5	531.5	525.5	522.5	516.6	513.6	507.7	501.7	486.7	477.8	462.8
60°	465.8	462.8	462.8	456.8	450.9	444.9	442.0	432.9	427.0	412.1	400.1
62.5°	406.1	406.1	400.1	400.1	388.2	388.2	385.2	376.3	367.2	352.4	346.4
65°	349.4	349.4	346.4	343.4	334.4	331.4	328.4	319.5	310.6	301.5	292.6
67.5°	298.6	298.6	292.6	289.6	283.7	280.7	274.8	268.7	259.8	250.9	241.8
70°	250.9	247.9	244.9	241.8	235.9	232.9	226.9	221.0	212.1	206.0	197.1
72.5°	203.0	203.0	200.0	194.1	191.1	188.1	185.2	179.2	170.2	161.2	155.3
75°	158.3	158.3	158.3	152.3	146.4	143.3	143.3	137.3	131.4	122.5	116.5
77.5°	122.5	119.5	116.5	116.5	110.4	107.5	104.5	101.5	92.6	89.6	83.7
80°	83.7	86.6	83.7	80.6	77.6	74.6	74.6	68.7	65.7	59.7	53.8
82.5°	56.8	53.8	53.8	50.8	50.8	47.7	47.7	41.8	38.8	35.8	32.8
85°	29.9	29.9	26.9	26.9	26.9	23.9	23.9	20.9	20.9	18.0	14.9
87.5°	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	5.9	5.9	5.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
 1121 Highway 74 South
 Peachtree City, GA 30269



TEST NUMBER: P584623

CATALOG NUMBER: HCC8W40D010SL-HM82555935-81WWBB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7
2.5°	2024.5	2018.6	2015.5	2015.5	2012.5	2009.6	2006.6	2003.6	1997.7	1997.7	1991.7
5°	2039.4	2033.5	2030.5	2021.6	2015.5	2015.5	2003.6	2000.6	1991.7	1985.6	1979.7
7.5°	2051.4	2039.4	2030.5	2021.6	2015.5	2009.6	1997.7	1985.6	1973.7	1961.8	1955.9
10°	2051.4	2039.4	2024.5	2009.6	2003.6	1997.7	1982.7	1964.8	1949.8	1937.9	1923.0
12.5°	2045.4	2027.5	2009.6	1997.7	1985.6	1976.7	1958.9	1940.9	1923.0	1899.1	1887.1
15°	2027.5	2003.6	1985.6	1964.8	1955.9	1940.9	1926.0	1899.1	1878.2	1857.4	1842.4
17.5°	1991.7	1961.8	1940.9	1919.9	1905.1	1896.1	1872.2	1848.3	1824.4	1800.6	1782.6
20°	1937.9	1911.0	1887.1	1860.3	1848.3	1836.4	1806.5	1782.6	1758.7	1731.9	1714.0
22.5°	1872.2	1845.3	1812.5	1791.5	1773.7	1758.7	1731.9	1705.0	1681.1	1657.2	1633.4
25°	1791.5	1764.8	1734.9	1702.1	1690.0	1675.2	1645.3	1618.4	1591.5	1564.6	1543.8
27.5°	1705.0	1669.2	1645.3	1609.5	1597.5	1582.6	1549.7	1519.9	1495.9	1475.1	1451.2
30°	1600.6	1573.7	1540.8	1508.0	1495.9	1481.1	1454.2	1427.3	1403.4	1379.6	1355.6
32.5°	1487.0	1460.1	1427.3	1403.4	1385.5	1373.6	1346.7	1322.8	1298.9	1275.0	1254.1
35°	1367.5	1337.7	1313.9	1290.0	1275.0	1260.1	1233.2	1212.4	1194.4	1173.5	1152.6
37.5°	1245.2	1224.3	1200.4	1173.5	1158.6	1146.7	1125.7	1101.8	1086.9	1069.0	1054.1
40°	1125.7	1101.8	1080.9	1057.1	1045.1	1036.1	1015.2	997.3	982.3	967.5	958.5
42.5°	1003.3	982.3	961.5	946.5	937.6	928.7	913.7	892.9	883.8	868.9	860.0
45°	889.9	871.9	857.0	836.1	830.1	824.2	806.2	791.3	782.3	773.4	767.4
47.5°	782.3	770.4	752.4	740.5	731.6	725.5	713.6	701.7	692.7	686.7	680.8
50°	689.7	674.8	662.9	650.9	645.0	636.1	624.0	618.1	612.1	606.2	606.2
52.5°	603.2	588.2	576.3	567.4	561.3	555.4	546.4	543.5	537.5	537.5	534.5
55°	522.5	513.6	501.7	489.7	486.7	483.7	477.8	471.8	468.9	465.8	468.9
57.5°	453.9	444.9	432.9	424.0	421.0	418.0	415.1	409.1	406.1	406.1	406.1
60°	391.2	382.2	373.3	364.3	364.3	358.3	355.3	352.4	349.4	346.4	346.4
62.5°	334.4	325.5	316.5	310.6	307.6	304.5	298.6	295.6	292.6	292.6	289.6
65°	283.7	271.7	268.7	259.8	256.8	253.8	250.9	244.9	241.8	238.8	235.9
67.5°	232.9	226.9	218.0	212.1	209.0	206.0	203.0	197.1	194.1	191.1	185.2
70°	188.1	182.2	176.1	170.2	167.2	164.2	158.3	152.3	149.3	143.3	134.4
72.5°	146.4	140.3	134.4	128.4	125.4	122.5	116.5	110.4	104.5	98.5	92.6
75°	110.4	104.5	95.6	89.6	86.6	86.6	77.6	71.6	65.7	56.8	50.8
77.5°	77.6	68.7	65.7	59.7	56.8	50.8	44.7	38.8	32.8	29.9	23.9
80°	50.8	44.7	38.8	35.8	32.8	29.9	26.9	20.9	14.9	11.9	8.9
82.5°	29.9	26.9	23.9	20.9	18.0	14.9	11.9	11.9	8.9	5.9	3.0
85°	14.9	11.9	8.9	8.9	5.9	5.9	5.9	3.0	3.0	3.0	3.0
87.5°	5.9	3.0	3.0	3.0	3.0	3.0	3.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
 1121 Highway 74 South
 Peachtree City, GA 30269



TEST NUMBER: P584623

CATALOG NUMBER: HCC8W40D010SL-HM82555935-81WWBB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7
2.5°	1988.7	1985.6	1982.7	1979.7	1979.7	1973.7	1973.7	1970.8	1964.8	1961.8	1961.8
5°	1970.8	1961.8	1955.9	1952.8	1949.8	1940.9	1937.9	1932.0	1926.0	1919.9	1917.0
7.5°	1943.9	1929.0	1923.0	1919.9	1911.0	1902.1	1896.1	1887.1	1878.2	1869.3	1866.3
10°	1911.0	1896.1	1881.2	1875.2	1866.3	1860.3	1848.3	1836.4	1827.5	1818.4	1809.5
12.5°	1869.3	1851.3	1836.4	1830.5	1821.4	1809.5	1791.5	1785.6	1770.7	1764.8	1752.8
15°	1821.4	1800.6	1785.6	1776.7	1767.7	1749.8	1737.9	1725.9	1711.0	1705.0	1693.0
17.5°	1761.8	1737.9	1722.9	1714.0	1708.0	1693.0	1675.2	1660.2	1645.3	1639.3	1630.3
20°	1690.0	1675.2	1654.2	1645.3	1639.3	1621.4	1603.5	1597.5	1585.6	1573.7	1564.6
22.5°	1609.5	1594.5	1573.7	1564.6	1561.6	1546.8	1531.8	1522.8	1513.9	1505.0	1495.9
25°	1525.8	1508.0	1490.0	1484.0	1478.1	1466.1	1454.2	1448.2	1439.3	1433.2	1427.3
27.5°	1436.2	1418.4	1403.4	1394.4	1388.5	1379.6	1373.6	1367.5	1361.6	1355.6	1352.7
30°	1340.8	1322.8	1310.9	1304.8	1298.9	1295.9	1287.0	1284.0	1281.0	1275.0	1278.1
32.5°	1245.2	1230.2	1218.3	1209.3	1209.3	1203.3	1200.4	1200.4	1197.4	1197.4	1197.4
35°	1140.6	1131.7	1122.8	1119.8	1116.8	1113.7	1110.7	1113.7	1110.7	1113.7	1116.8
37.5°	1045.1	1036.1	1030.2	1027.2	1024.2	1027.2	1024.2	1024.2	1027.2	1033.2	1036.1
40°	946.5	940.6	934.6	937.6	934.6	934.6	934.6	943.6	946.5	949.5	952.5
42.5°	853.9	848.0	845.0	845.0	848.0	845.0	851.0	853.9	860.0	868.9	874.9
45°	764.5	761.5	761.5	764.5	761.5	767.4	767.4	773.4	782.3	788.3	794.3
47.5°	680.8	680.8	680.8	683.8	683.8	686.7	692.7	695.8	701.7	707.7	713.6
50°	603.2	606.2	609.2	609.2	609.2	615.1	621.1	624.0	627.0	630.1	639.0
52.5°	534.5	537.5	537.5	540.5	543.5	546.4	549.4	555.4	558.3	564.3	567.4
55°	468.9	468.9	474.8	477.8	477.8	477.8	483.7	483.7	489.7	492.7	498.6
57.5°	406.1	409.1	409.1	412.1	412.1	415.1	418.0	421.0	424.0	427.0	429.9
60°	346.4	346.4	346.4	349.4	352.4	355.3	352.4	358.3	358.3	364.3	367.2
62.5°	289.6	292.6	292.6	292.6	292.6	292.6	292.6	295.6	298.6	301.5	304.5
65°	235.9	235.9	235.9	232.9	235.9	232.9	235.9	238.8	238.8	241.8	244.9
67.5°	182.2	182.2	176.1	176.1	179.2	179.2	179.2	179.2	176.1	182.2	182.2
70°	131.4	128.4	125.4	122.5	122.5	119.5	119.5	116.5	116.5	116.5	116.5
72.5°	86.6	80.6	74.6	71.6	68.7	68.7	62.7	59.7	62.7	62.7	62.7
75°	44.7	38.8	35.8	32.8	29.9	29.9	26.9	26.9	26.9	26.9	26.9
77.5°	18.0	14.9	11.9	11.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9
80°	5.9	5.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
82.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
85°	3.0	0.0	0.0	3.0	0.0	3.0	3.0	3.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P584623

CATALOG NUMBER: HCC8W40D010SL-HM82555935-81WWBB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7	1997.7
2.5°	1958.9	1958.9	1955.9	1958.9	1952.8	1955.9	1952.8	1952.8
5°	1914.0	1908.0	1908.0	1908.0	1905.1	1905.1	1902.1	1902.1
7.5°	1860.3	1857.4	1854.3	1851.3	1848.3	1845.3	1845.3	1845.3
10°	1806.5	1800.6	1800.6	1797.6	1791.5	1788.6	1788.6	1788.6
12.5°	1743.8	1740.9	1737.9	1737.9	1725.9	1729.0	1725.9	1725.9
15°	1684.1	1681.1	1681.1	1672.2	1666.2	1666.2	1666.2	1663.3
17.5°	1621.4	1618.4	1615.4	1609.5	1603.5	1603.5	1600.6	1603.5
20°	1555.7	1552.7	1546.8	1546.8	1543.8	1540.8	1534.9	1537.8
22.5°	1490.0	1484.0	1481.1	1481.1	1478.1	1478.1	1472.1	1472.1
25°	1421.3	1418.4	1415.4	1418.4	1412.4	1412.4	1406.5	1406.5
27.5°	1349.7	1346.7	1346.7	1346.7	1343.7	1346.7	1343.7	1343.7
30°	1278.1	1278.1	1275.0	1275.0	1278.1	1275.0	1278.1	1281.0
32.5°	1200.4	1200.4	1203.3	1203.3	1206.3	1206.3	1206.3	1206.3
35°	1119.8	1125.7	1125.7	1128.7	1131.7	1134.7	1134.7	1137.6
37.5°	1045.1	1048.0	1051.1	1054.1	1060.1	1060.1	1060.1	1060.1
40°	964.5	967.5	973.4	970.4	982.3	985.4	982.3	982.3
42.5°	880.8	886.8	889.9	895.8	898.8	904.8	907.7	907.7
45°	803.2	806.2	812.2	818.1	821.1	830.1	830.1	830.1
47.5°	722.6	728.6	731.6	737.6	740.5	749.5	752.4	749.5
50°	645.0	650.9	656.9	656.9	665.9	668.9	674.8	677.8
52.5°	570.4	573.3	579.3	582.3	588.2	594.2	597.1	600.2
55°	498.6	501.7	507.7	507.7	516.6	519.6	525.5	525.5
57.5°	432.9	435.9	442.0	439.0	444.9	450.9	450.9	447.9
60°	370.2	370.2	370.2	376.3	379.3	382.2	385.2	385.2
62.5°	304.5	310.6	313.6	313.6	316.5	319.5	319.5	316.5
65°	244.9	250.9	253.8	253.8	256.8	256.8	256.8	259.8
67.5°	185.2	185.2	185.2	188.1	185.2	185.2	185.2	185.2
70°	116.5	116.5	116.5	116.5	113.5	116.5	116.5	119.5
72.5°	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
75°	26.9	26.9	26.9	29.9	26.9	26.9	26.9	26.9
77.5°	11.9	8.9	11.9	11.9	8.9	8.9	8.9	8.9
80°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
82.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
85°	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



Report Generated By 670245859 / DESKTOP-T8S5UU9

Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



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

Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



(END OF REPORT)