

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: P584538

Luminaire Tested: **HCC8S40D010BZ-HM82555830-81WWBB**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P584538  
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: HCC8S40D010BZ-HM82555830-81WWBB  
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM  
Light Source: (1) HIGH LUMEN LED 80CRI / 3000K CCT CYLINDER  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

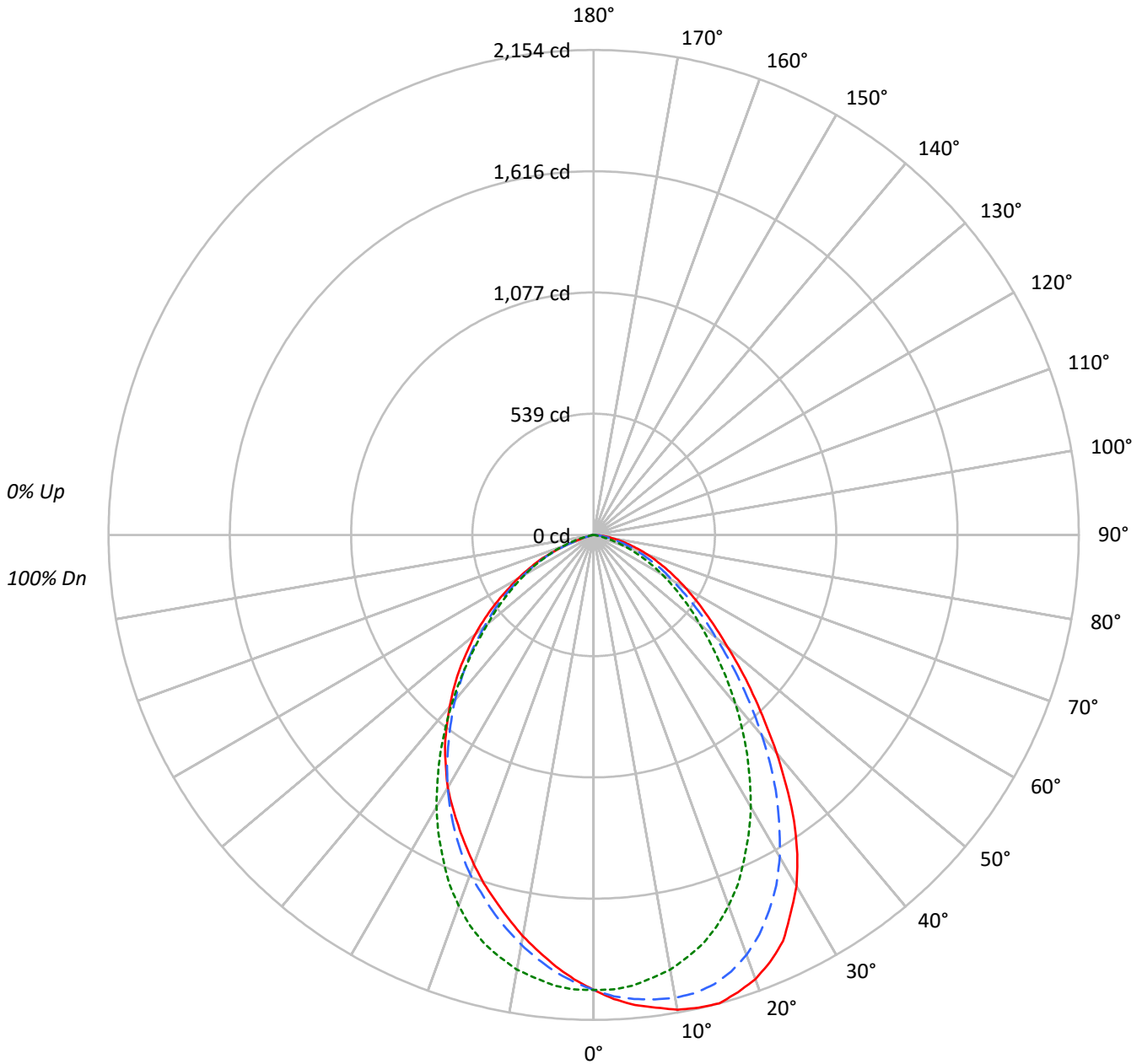
Lumens per Lamp: N/A  
Luminaire Lumens: 3764.1 lumens  
Efficiency: N/A  
Efficacy: 91.8 lumens/watt  
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 41  
Input Voltage (V): NR  
Input Current (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



TEST NUMBER: P584538  
CATALOG NUMBER: HCC8S40D010BZ-HM82555830-81WWBB

### Luminous Intensity Polar Plot



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



TEST NUMBER: P584538

CATALOG NUMBER: HCC8S40D010BZ-HM82555830-81WWBB

**COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:**

RF	20				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				100
1	111	107	104	101	108	105	102	99	101	98	96	97	95	93	93	92	90	88				88
2	103	96	90	86	100	94	89	85	91	86	83	88	84	81	85	82	79	77				77
3	95	86	79	74	93	85	78	73	82	76	72	79	74	71	77	73	69	67				67
4	88	78	70	64	86	76	69	64	74	68	63	72	66	62	70	65	61	59				59
5	82	70	63	57	80	69	62	56	67	61	56	65	60	55	64	59	55	53				53
6	76	64	56	51	74	63	56	50	62	55	50	60	54	50	58	53	49	47				47
7	71	59	51	45	69	58	51	45	57	50	45	55	49	45	54	49	44	43				43
8	66	54	46	41	65	53	46	41	52	46	41	51	45	41	50	44	40	39				39
9	62	50	43	37	61	50	42	37	48	42	37	47	41	37	46	41	37	35				35
10	59	47	39	34	57	46	39	34	45	39	34	44	38	34	43	38	34	32				32

**AVERAGE LUMINANCE (cd/sqm):**

	0°	90°	180°
0°	62317	62317	62317
5°	64889	62178	59559
10°	67058	61384	56656
15°	68758	59982	53712
20°	68892	57492	51051
25°	67728	53853	48410
30°	64106	49689	46143
35°	58446	44687	43321
40°	50825	39397	40004
45°	43600	34115	36623
50°	37246	29417	32895
55°	32639	25332	28585
60°	29060	21616	24028
65°	25786	17636	19175
70°	22873	13064	10891
75°	19075	6839	3229
80°	15023	2149	533
85°	10685	1061	0



TEST NUMBER: P584538

CATALOG NUMBER: HCC8S40D010BZ-HM82555830-81WWBB

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	190.4	5.1
10°-20°	533.7	14.2
20°-30°	755.4	20.1
30°-40°	790.3	21.0
40°-50°	659.2	17.5
50°-60°	467.4	12.4
60°-70°	269.2	7.2
70°-80°	86.6	2.3
80°-90°	11.9	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°	1479.5	39.3
0°-40°	2269.8	60.3
0°-60°	3396.4	90.2
0°-90°	3764.1	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3764.1	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2021	2021	2021	2021	2021	
5°	2096	2069	2009	1948	1924	201
15°	2154	2066	1879	1731	1682	606
25°	1991	1843	1583	1456	1423	908
35°	1553	1417	1187	1124	1151	963
45°	1000	918	782	792	840	775
55°	607	544	471	495	532	549
65°	353	296	242	242	263	353
75°	160	118	57	27	27	174
85°	30	15	3	0	0	38
90°	0	0	0	0	0	

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



TEST NUMBER: P584538

CATALOG NUMBER: HCC8S40D010BZ-HM82555830-81WWBB

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9
2.5°	2063.1	2060.1	2057.0	2060.1	2057.0	2060.1	2057.0	2057.0	2054.1	2051.1	2051.1
5°	2096.3	2093.3	2093.3	2093.3	2090.4	2087.3	2087.3	2084.3	2078.2	2075.2	2069.2
7.5°	2117.5	2120.5	2120.5	2120.5	2114.5	2114.5	2108.4	2102.4	2096.3	2090.4	2081.2
10°	2141.6	2141.6	2138.7	2135.6	2129.6	2126.5	2123.6	2117.5	2108.4	2096.3	2087.3
12.5°	2150.7	2150.7	2147.7	2141.6	2138.7	2135.6	2132.6	2123.6	2111.4	2096.3	2084.3
15°	2153.8	2147.7	2144.6	2141.6	2135.6	2126.5	2126.5	2114.5	2099.4	2081.2	2066.1
17.5°	2129.6	2132.6	2126.5	2120.5	2111.4	2105.3	2096.3	2087.3	2069.2	2048.0	2032.9
20°	2099.4	2096.3	2093.3	2084.3	2072.1	2069.2	2060.1	2045.0	2029.9	2005.7	1984.6
22.5°	2051.1	2048.0	2041.9	2036.0	2023.8	2017.8	2008.7	1990.6	1969.4	1945.3	1921.1
25°	1990.6	1984.6	1975.5	1963.4	1954.3	1948.3	1936.2	1918.2	1894.0	1866.8	1842.6
27.5°	1894.0	1903.0	1897.0	1878.9	1869.8	1857.7	1854.7	1830.6	1809.4	1782.1	1755.0
30°	1800.4	1800.4	1791.3	1782.1	1767.0	1758.0	1746.0	1727.8	1706.7	1673.5	1652.3
32.5°	1682.5	1679.4	1667.4	1664.3	1652.3	1634.2	1631.1	1607.0	1585.8	1561.6	1534.5
35°	1552.6	1546.5	1534.5	1525.5	1519.4	1510.3	1501.3	1480.1	1458.9	1434.8	1416.7
37.5°	1404.6	1404.6	1401.6	1386.5	1380.4	1374.4	1365.3	1344.2	1332.1	1307.9	1289.8
40°	1262.6	1259.6	1250.6	1247.5	1241.5	1232.5	1226.4	1214.3	1196.2	1178.1	1159.9
42.5°	1123.7	1126.7	1114.7	1117.6	1105.5	1099.6	1096.5	1078.4	1069.3	1051.2	1036.1
45°	999.8	996.9	990.8	987.7	981.8	975.7	969.6	960.6	945.5	927.4	918.3
47.5°	885.0	876.0	876.0	873.0	870.0	857.9	854.9	845.7	836.7	818.6	806.5
50°	776.4	776.4	776.4	773.3	764.2	761.2	755.2	746.1	737.1	724.9	706.9
52.5°	688.7	688.7	688.7	685.7	673.7	670.6	667.6	655.5	643.4	634.4	622.3
55°	607.1	610.2	607.1	601.1	592.0	592.0	583.0	576.9	564.9	555.8	543.7
57.5°	537.6	537.6	531.7	528.6	522.5	519.6	513.5	507.4	492.4	483.3	468.1
60°	471.2	468.1	468.1	462.2	456.1	450.1	447.1	438.0	432.0	416.9	404.7
62.5°	410.8	410.8	404.7	404.7	392.7	392.7	389.6	380.6	371.5	356.4	350.5
65°	353.4	353.4	350.5	347.4	338.3	335.3	332.2	323.2	314.2	305.1	296.1
67.5°	302.0	302.0	296.1	293.0	286.9	283.9	277.9	271.9	262.8	253.7	244.7
70°	253.7	250.7	247.6	244.7	238.6	235.6	229.6	223.5	214.4	208.4	199.3
72.5°	205.4	205.4	202.4	196.4	193.4	190.3	187.3	181.2	172.2	163.1	157.1
75°	160.1	160.1	160.1	154.1	148.0	144.9	144.9	139.0	132.9	123.9	117.8
77.5°	123.9	120.8	117.8	117.8	111.7	108.8	105.7	102.7	93.7	90.7	84.6
80°	84.6	87.6	84.6	81.5	78.5	75.6	75.6	69.5	66.4	60.5	54.4
82.5°	57.4	54.4	54.4	51.4	51.4	48.3	48.3	42.2	39.3	36.3	33.2
85°	30.2	30.2	27.1	27.1	27.1	24.2	24.2	21.2	21.2	18.1	15.1
87.5°	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	6.1	6.1	6.1
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: P584538

CATALOG NUMBER: HCC8S40D010BZ-HM82555830-81WWBB

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9
2.5°	2048.0	2041.9	2038.9	2038.9	2036.0	2032.9	2029.9	2026.8	2020.9	2020.9	2014.8
5°	2063.1	2057.0	2054.1	2045.0	2038.9	2038.9	2026.8	2023.8	2014.8	2008.7	2002.7
7.5°	2075.2	2063.1	2054.1	2045.0	2038.9	2032.9	2020.9	2008.7	1996.7	1984.6	1978.5
10°	2075.2	2063.1	2048.0	2032.9	2026.8	2020.9	2005.7	1987.5	1972.5	1960.4	1945.3
12.5°	2069.2	2051.1	2032.9	2020.9	2008.7	1999.7	1981.6	1963.4	1945.3	1921.1	1909.1
15°	2051.1	2026.8	2008.7	1987.5	1978.5	1963.4	1948.3	1921.1	1900.0	1878.9	1863.8
17.5°	2014.8	1984.6	1963.4	1942.3	1927.2	1918.2	1894.0	1869.8	1845.6	1821.4	1803.3
20°	1960.4	1933.3	1909.1	1881.9	1869.8	1857.7	1827.5	1803.3	1779.2	1752.0	1733.8
22.5°	1894.0	1866.8	1833.6	1812.4	1794.3	1779.2	1752.0	1724.8	1700.6	1676.5	1652.3
25°	1812.4	1785.2	1755.0	1721.8	1709.7	1694.6	1664.3	1637.2	1610.1	1582.8	1561.6
27.5°	1724.8	1688.5	1664.3	1628.2	1616.0	1600.9	1567.7	1537.5	1513.3	1492.3	1468.0
30°	1619.1	1591.9	1558.7	1525.5	1513.3	1498.2	1471.1	1443.8	1419.7	1395.5	1371.4
32.5°	1504.3	1477.1	1443.8	1419.7	1401.6	1389.6	1362.3	1338.2	1314.0	1289.8	1268.7
35°	1383.5	1353.3	1329.1	1305.0	1289.8	1274.7	1247.5	1226.4	1208.2	1187.1	1166.0
37.5°	1259.6	1238.4	1214.3	1187.1	1172.0	1159.9	1138.8	1114.7	1099.6	1081.4	1066.2
40°	1138.8	1114.7	1093.5	1069.3	1057.2	1048.2	1027.0	1008.9	993.8	978.7	969.6
42.5°	1015.0	993.8	972.7	957.6	948.4	939.4	924.3	903.2	894.2	879.1	870.0
45°	900.1	882.0	866.9	845.7	839.8	833.7	815.6	800.5	791.5	782.3	776.4
47.5°	791.5	779.3	761.2	749.1	740.1	734.0	722.0	709.8	700.8	694.7	688.7
50°	697.8	682.7	670.6	658.5	652.5	643.4	631.3	625.2	619.3	613.2	613.2
52.5°	610.2	595.1	583.0	573.9	567.9	561.8	552.8	549.8	543.7	543.7	540.7
55°	528.6	519.6	507.4	495.4	492.4	489.3	483.3	477.3	474.2	471.2	474.2
57.5°	459.1	450.1	438.0	428.9	425.9	422.9	419.8	413.9	410.8	410.8	410.8
60°	395.7	386.6	377.6	368.5	368.5	362.5	359.5	356.4	353.4	350.5	350.5
62.5°	338.3	329.3	320.2	314.2	311.2	308.1	302.0	299.0	296.1	296.1	293.0
65°	286.9	274.9	271.9	262.8	259.8	256.8	253.7	247.6	244.7	241.7	238.6
67.5°	235.6	229.6	220.5	214.4	211.5	208.4	205.4	199.3	196.4	193.4	187.3
70°	190.3	184.2	178.3	172.2	169.1	166.1	160.1	154.1	151.0	144.9	135.9
72.5°	148.0	142.0	135.9	129.8	126.9	123.9	117.8	111.7	105.7	99.7	93.7
75°	111.7	105.7	96.6	90.7	87.6	87.6	78.5	72.5	66.4	57.4	51.4
77.5°	78.5	69.5	66.4	60.5	57.4	51.4	45.3	39.3	33.2	30.2	24.2
80°	51.4	45.3	39.3	36.3	33.2	30.2	27.1	21.2	15.1	12.1	9.0
82.5°	30.2	27.1	24.2	21.2	18.1	15.1	12.1	12.1	9.0	6.1	3.0
85°	15.1	12.1	9.0	9.0	6.1	6.1	6.1	3.0	3.0	3.0	3.0
87.5°	6.1	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: P584538

CATALOG NUMBER: HCC8S40D010BZ-HM82555830-81WWBB

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9
2.5°	2011.8	2008.7	2005.7	2002.7	2002.7	1996.7	1996.7	1993.6	1987.5	1984.6	1984.6
5°	1993.6	1984.6	1978.5	1975.5	1972.5	1963.4	1960.4	1954.3	1948.3	1942.3	1939.2
7.5°	1966.5	1951.4	1945.3	1942.3	1933.3	1924.1	1918.2	1909.1	1900.0	1890.9	1887.9
10°	1933.3	1918.2	1903.0	1897.0	1887.9	1881.9	1869.8	1857.7	1848.7	1839.6	1830.6
12.5°	1890.9	1872.8	1857.7	1851.6	1842.6	1830.6	1812.4	1806.3	1791.3	1785.2	1773.1
15°	1842.6	1821.4	1806.3	1797.3	1788.2	1770.1	1758.0	1746.0	1730.9	1724.8	1712.8
17.5°	1782.1	1758.0	1742.9	1733.8	1727.8	1712.8	1694.6	1679.4	1664.3	1658.4	1649.3
20°	1709.7	1694.6	1673.5	1664.3	1658.4	1640.2	1622.1	1616.0	1604.0	1591.9	1582.8
22.5°	1628.2	1613.0	1591.9	1582.8	1579.8	1564.7	1549.6	1540.6	1531.5	1522.4	1513.3
25°	1543.5	1525.5	1507.3	1501.3	1495.2	1483.1	1471.1	1465.0	1456.0	1449.9	1443.8
27.5°	1453.0	1434.8	1419.7	1410.6	1404.6	1395.5	1389.6	1383.5	1377.4	1371.4	1368.4
30°	1356.2	1338.2	1326.0	1320.1	1314.0	1311.0	1301.9	1298.9	1295.9	1289.8	1292.8
32.5°	1259.6	1244.5	1232.5	1223.3	1223.3	1217.4	1214.3	1214.3	1211.3	1211.3	1211.3
35°	1153.9	1144.8	1135.7	1132.8	1129.8	1126.7	1123.7	1126.7	1123.7	1126.7	1129.8
37.5°	1057.2	1048.2	1042.1	1039.1	1036.1	1039.1	1036.1	1036.1	1039.1	1045.2	1048.2
40°	957.6	951.5	945.5	948.4	945.5	945.5	945.5	954.5	957.6	960.6	963.5
42.5°	863.9	857.9	854.9	854.9	857.9	854.9	860.8	863.9	870.0	879.1	885.0
45°	773.3	770.3	770.3	773.3	770.3	776.4	776.4	782.3	791.5	797.4	803.5
47.5°	688.7	688.7	688.7	691.7	691.7	694.7	700.8	703.8	709.8	715.9	722.0
50°	610.2	613.2	616.2	616.2	616.2	622.3	628.3	631.3	634.4	637.4	646.4
52.5°	540.7	543.7	543.7	546.7	549.8	552.8	555.8	561.8	564.9	571.0	573.9
55°	474.2	474.2	480.3	483.3	483.3	483.3	489.3	489.3	495.4	498.4	504.4
57.5°	410.8	413.9	413.9	416.9	416.9	419.8	422.9	425.9	428.9	432.0	434.9
60°	350.5	350.5	350.5	353.4	356.4	359.5	356.4	362.5	362.5	368.5	371.5
62.5°	293.0	296.1	296.1	296.1	296.1	296.1	296.1	299.0	302.0	305.1	308.1
65°	238.6	238.6	238.6	235.6	238.6	235.6	238.6	241.7	241.7	244.7	247.6
67.5°	184.2	184.2	178.3	178.3	181.2	181.2	181.2	181.2	178.3	184.2	184.2
70°	132.9	129.8	126.9	123.9	123.9	120.8	120.8	117.8	117.8	117.8	117.8
72.5°	87.6	81.5	75.6	72.5	69.5	69.5	63.4	60.5	63.4	63.4	63.4
75°	45.3	39.3	36.3	33.2	30.2	30.2	27.1	27.1	27.1	27.1	27.1
77.5°	18.1	15.1	12.1	12.1	9.0	9.0	9.0	9.0	9.0	9.0	9.0
80°	6.1	6.1	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



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



TEST NUMBER: P584538

CATALOG NUMBER: HCC8S40D010BZ-HM82555830-81WWBB

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9	2020.9
2.5°	1981.6	1981.6	1978.5	1981.6	1975.5	1978.5	1975.5	1975.5
5°	1936.2	1930.2	1930.2	1930.2	1927.2	1927.2	1924.1	1924.1
7.5°	1881.9	1878.9	1875.8	1872.8	1869.8	1866.8	1866.8	1866.8
10°	1827.5	1821.4	1821.4	1818.4	1812.4	1809.4	1809.4	1809.4
12.5°	1764.1	1761.1	1758.0	1758.0	1746.0	1748.9	1746.0	1746.0
15°	1703.6	1700.6	1700.6	1691.6	1685.5	1685.5	1685.5	1682.5
17.5°	1640.2	1637.2	1634.2	1628.2	1622.1	1622.1	1619.1	1622.1
20°	1573.8	1570.8	1564.7	1564.7	1561.6	1558.7	1552.6	1555.7
22.5°	1507.3	1501.3	1498.2	1498.2	1495.2	1495.2	1489.2	1489.2
25°	1437.9	1434.8	1431.8	1434.8	1428.7	1428.7	1422.8	1422.8
27.5°	1365.3	1362.3	1362.3	1362.3	1359.3	1362.3	1359.3	1359.3
30°	1292.8	1292.8	1289.8	1289.8	1292.8	1289.8	1292.8	1295.9
32.5°	1214.3	1214.3	1217.4	1217.4	1220.3	1220.3	1220.3	1220.3
35°	1132.8	1138.8	1138.8	1141.8	1144.8	1147.9	1147.9	1150.8
37.5°	1057.2	1060.3	1063.3	1066.2	1072.3	1072.3	1072.3	1072.3
40°	975.7	978.7	984.7	981.8	993.8	996.9	993.8	993.8
42.5°	891.1	897.1	900.1	906.2	909.2	915.2	918.3	918.3
45°	812.5	815.6	821.6	827.6	830.7	839.8	839.8	839.8
47.5°	731.0	737.1	740.1	746.1	749.1	758.1	761.2	758.1
50°	652.5	658.5	664.5	664.5	673.7	676.6	682.7	685.7
52.5°	576.9	580.0	586.0	589.0	595.1	601.1	604.2	607.1
55°	504.4	507.4	513.5	513.5	522.5	525.6	531.7	531.7
57.5°	438.0	441.0	447.1	444.0	450.1	456.1	456.1	453.2
60°	374.6	374.6	374.6	380.6	383.7	386.6	389.6	389.6
62.5°	308.1	314.2	317.1	317.1	320.2	323.2	323.2	320.2
65°	247.6	253.7	256.8	256.8	259.8	259.8	259.8	262.8
67.5°	187.3	187.3	187.3	190.3	187.3	187.3	187.3	187.3
70°	117.8	117.8	117.8	117.8	114.8	117.8	117.8	120.8
72.5°	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
75°	27.1	27.1	27.1	30.2	27.1	27.1	27.1	27.1
77.5°	12.1	9.0	12.1	12.1	9.0	9.0	9.0	9.0
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)