

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: P584625

Luminaire Tested: **HCC8S40D010MW-HM82555935-81WWWB**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P584625  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-18)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 10/21/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: HALO COMMERCIAL  
Catalog Number: HCC8S40D010MW-HM82555935-81WWWB  
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, BLACK BAFFLE TRIM  
Light Source: (1) HIGH LUMEN LED 90CRI / 3500K CCT  
CYLINDER  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

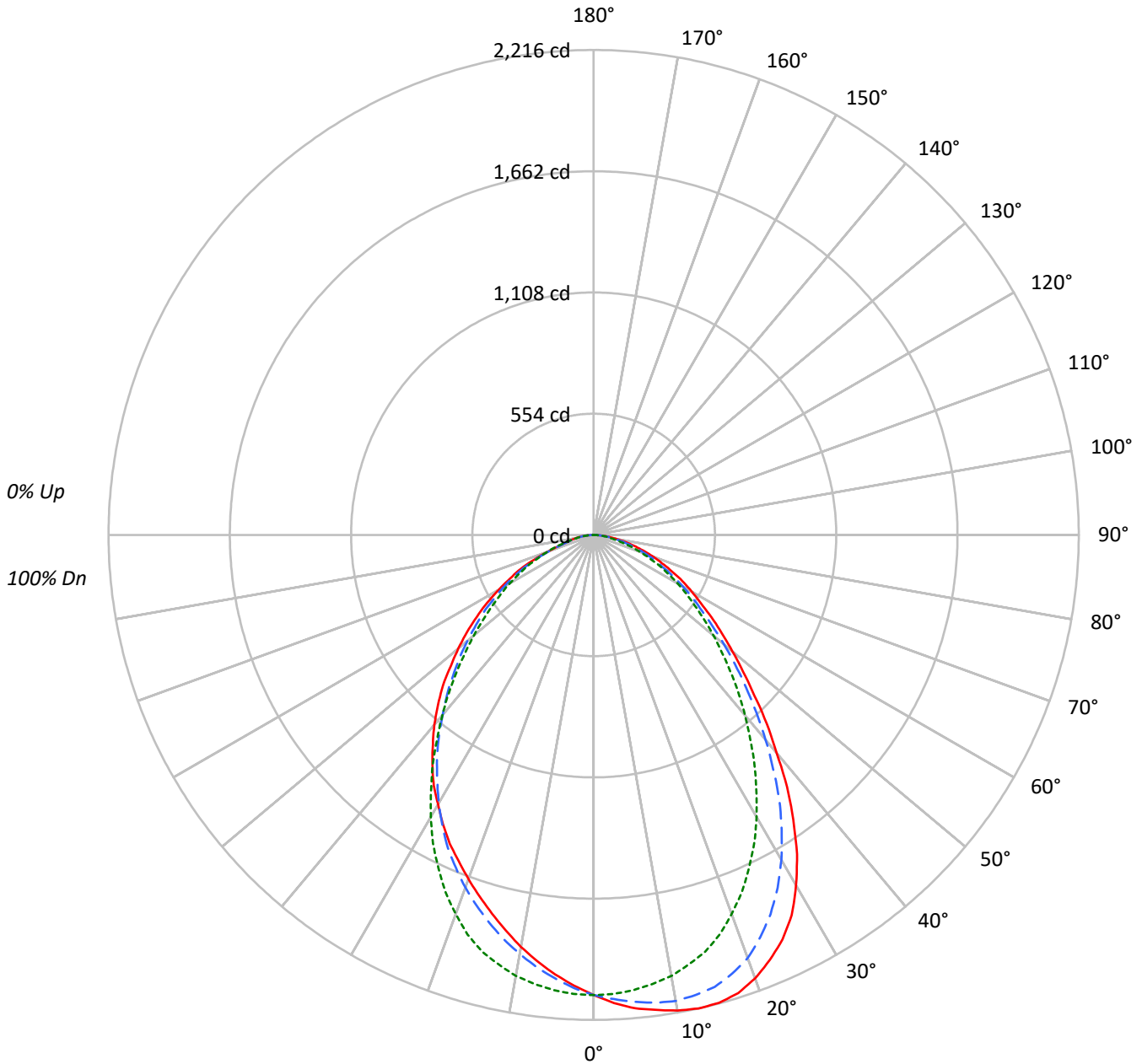
Lumens per Lamp: N/A  
Luminaire Lumens: 4228.6 lumens  
Efficiency: N/A  
Efficacy: 103.1 lumens/watt  
Spacing Criteria (0/90/45): 1.16 / 1.09 / 1.18  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 41  
Input Voltage (V): NR  
Input Current (A<sub>in</sub>): 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: P584625  
CATALOG NUMBER: HCC8S40D010MW-HM82555935-81WWWB

### Luminous Intensity Polar Plot



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



TEST NUMBER: P584625

CATALOG NUMBER: HCC8S40D010MW-HM82555935-81WWWB

**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	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	110	106	103	99	108	104	101	98	100	97	95	96	94	92	92	91	89	87					87			
2	102	94	88	83	99	93	87	82	89	85	81	86	82	79	83	80	77	75					75			
3	94	84	77	71	91	83	76	71	80	74	69	77	72	68	75	71	67	65					65			
4	87	76	68	62	84	75	67	61	72	66	61	70	64	60	68	63	59	57					57			
5	80	69	60	54	78	67	60	54	65	59	54	64	58	53	62	57	52	50					50			
6	75	62	54	48	73	61	54	48	60	53	48	58	52	47	57	51	47	45					45			
7	70	57	49	43	68	56	49	43	55	48	43	53	47	43	52	47	42	40					40			
8	65	52	45	39	64	52	44	39	51	44	39	49	43	39	48	43	38	37					37			
9	61	48	41	36	60	48	41	36	47	40	35	46	40	35	45	39	35	33					33			
10	57	45	38	33	56	44	37	33	44	37	32	43	37	32	42	36	32	30					30			

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

	0°	90°	180°
0°	64833	64833	64833
5°	67208	64620	62400
10°	69106	64055	59850
15°	70648	62926	57205
20°	70760	60469	54880
25°	69402	57106	52938
30°	65826	52958	50618
35°	59809	48230	48343
40°	52294	43281	45563
45°	45323	38555	42462
50°	39688	34243	38680
55°	35321	30343	34999
60°	31866	27259	30756
65°	28763	23976	26807
70°	25849	20196	19925
75°	22768	16013	14940
80°	19090	13247	14331
85°	14789	11605	12666



TEST NUMBER: P584625  
 CATALOG NUMBER: HCC8S40D010MW-HM82555935-81WWWB

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	198.3	4.7
10°-20°	558.7	13.2
20°-30°	798.4	18.9
30°-40°	848.3	20.1
40°-50°	730.4	17.3
50°-60°	546.1	12.9
60°-70°	348.3	8.2
70°-80°	158.5	3.7
80°-90°	41.6	1.0
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°	1555.4	36.8
0°-40°	2403.7	56.8
0°-60°	3680.2	87.0
0°-90°	4228.6	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4228.6	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2102	2102	2102	2102	2102	
5°	2171	2141	2088	2034	2016	208
15°	2213	2138	1971	1837	1792	623
25°	2040	1911	1678	1577	1556	934
35°	1589	1478	1281	1248	1284	989
45°	1039	983	884	908	974	808
55°	657	603	564	612	651	591
65°	394	349	329	343	367	393
75°	191	164	134	122	125	203
85°	42	36	33	36	36	50
90°	0	0	0	0	0	



TEST NUMBER: P584625

CATALOG NUMBER: HCC8S40D010MW-HM82555935-81WWWB

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5
2.5°	2141.3	2135.3	2138.3	2135.3	2138.3	2138.3	2132.4	2132.4	2132.4	2132.4	2123.4
5°	2171.2	2168.2	2168.2	2165.2	2162.2	2165.2	2162.2	2159.3	2153.3	2150.3	2141.3
7.5°	2189.1	2189.1	2189.1	2189.1	2186.1	2183.2	2180.2	2174.1	2168.2	2162.2	2156.3
10°	2207.0	2210.1	2207.0	2204.0	2201.0	2195.1	2192.1	2186.1	2177.2	2168.2	2162.2
12.5°	2216.0	2216.0	2213.0	2213.0	2207.0	2204.0	2195.1	2186.1	2177.2	2168.2	2153.3
15°	2213.0	2213.0	2210.1	2207.0	2198.0	2195.1	2189.1	2180.2	2165.2	2153.3	2138.3
17.5°	2195.1	2192.1	2186.1	2186.1	2174.1	2171.2	2165.2	2153.3	2138.3	2120.5	2102.5
20°	2156.3	2156.3	2153.3	2150.3	2138.3	2129.4	2123.4	2108.4	2096.5	2075.6	2057.7
22.5°	2102.5	2108.4	2102.5	2096.5	2081.5	2078.6	2069.6	2051.7	2033.8	2009.9	1989.0
25°	2039.8	2036.8	2033.8	2027.9	2015.9	2009.9	1998.0	1980.0	1962.2	1935.3	1911.4
27.5°	1959.1	1947.2	1947.2	1935.3	1926.3	1917.3	1911.4	1893.4	1869.6	1848.7	1818.8
30°	1848.7	1851.6	1836.6	1833.7	1818.8	1812.8	1800.8	1783.0	1762.0	1738.1	1714.3
32.5°	1729.2	1720.3	1720.3	1708.2	1696.3	1687.4	1684.4	1663.5	1645.5	1621.7	1597.8
35°	1588.8	1588.8	1579.8	1576.9	1565.0	1558.9	1550.0	1538.1	1517.1	1496.2	1478.3
37.5°	1451.4	1445.5	1442.5	1436.6	1427.5	1418.6	1418.6	1397.7	1394.7	1370.8	1347.0
40°	1299.1	1305.1	1299.1	1290.2	1287.2	1281.2	1278.2	1266.3	1257.4	1236.4	1221.5
42.5°	1170.7	1164.8	1164.8	1161.8	1149.8	1149.8	1143.8	1137.9	1122.9	1116.9	1099.1
45°	1039.3	1045.3	1036.4	1039.3	1027.3	1027.3	1027.3	1015.4	1003.5	994.5	982.6
47.5°	925.8	928.8	928.8	919.9	916.9	916.9	910.9	904.9	896.0	884.1	875.0
50°	827.3	830.3	824.3	821.3	815.3	812.3	812.3	800.4	794.4	782.4	776.5
52.5°	737.7	737.7	734.7	734.7	725.8	725.8	719.7	710.8	704.8	698.9	683.9
55°	657.0	657.0	654.0	651.0	651.0	642.1	639.1	630.1	624.2	612.3	603.3
57.5°	579.4	582.4	579.4	576.4	573.5	570.4	564.4	555.5	549.5	540.6	534.5
60°	516.7	516.7	513.7	510.7	504.7	501.7	498.7	492.8	483.9	477.8	468.9
62.5°	457.0	454.0	451.0	448.0	442.0	442.0	436.0	430.1	421.1	415.1	409.1
65°	394.2	394.2	391.3	391.3	388.3	382.2	379.3	376.3	364.4	361.4	349.4
67.5°	337.5	340.5	334.5	334.5	328.6	328.6	325.6	316.5	313.6	307.6	301.7
70°	286.7	286.7	286.7	283.7	277.7	274.8	271.8	265.8	262.9	256.8	250.9
72.5°	236.0	236.0	233.0	233.0	229.9	226.9	224.0	218.0	218.0	212.1	206.1
75°	191.1	191.1	188.1	185.2	182.2	182.2	179.2	176.2	170.3	167.2	164.2
77.5°	146.4	146.4	146.4	143.4	140.4	140.4	140.4	134.4	128.4	128.4	125.4
80°	107.5	107.5	104.5	104.5	101.5	101.5	101.5	98.5	95.6	92.6	89.6
82.5°	71.6	71.6	71.6	71.6	68.7	68.7	68.7	65.7	62.7	62.7	62.7
85°	41.8	41.8	41.8	41.8	38.8	38.8	38.8	38.8	38.8	35.8	35.8
87.5°	18.0	14.9	18.0	14.9	18.0	14.9	18.0	14.9	14.9	14.9	14.9
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: P584625

CATALOG NUMBER: HCC8S40D010MW-HM82555935-81WWWB

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5
2.5°	2126.4	2123.4	2120.5	2117.5	2117.5	2114.4	2108.4	2105.5	2102.5	2099.5	2099.5
5°	2138.3	2135.3	2129.4	2123.4	2120.5	2114.4	2108.4	2102.5	2096.5	2087.6	2084.6
7.5°	2147.4	2138.3	2132.4	2120.5	2117.5	2111.4	2102.5	2093.6	2081.5	2069.6	2060.7
10°	2147.4	2135.3	2126.4	2111.4	2105.5	2099.5	2087.6	2072.6	2057.7	2045.7	2030.9
12.5°	2141.3	2126.4	2111.4	2096.5	2087.6	2078.6	2060.7	2045.7	2027.9	2009.9	1998.0
15°	2120.5	2102.5	2084.6	2066.7	2057.7	2045.7	2027.9	2006.9	1989.0	1971.1	1950.2
17.5°	2081.5	2063.7	2042.8	2021.8	2009.9	2001.0	1974.1	1959.1	1932.3	1914.4	1896.4
20°	2030.9	2009.9	1983.0	1962.2	1947.2	1938.3	1917.3	1890.4	1869.6	1842.7	1824.7
22.5°	1965.2	1938.3	1911.4	1890.4	1875.6	1863.5	1836.6	1809.9	1791.9	1768.0	1747.2
25°	1887.5	1860.6	1833.7	1803.8	1788.9	1777.0	1753.1	1729.2	1705.3	1678.4	1660.5
27.5°	1794.9	1765.0	1741.1	1714.3	1699.3	1681.4	1654.6	1630.7	1606.7	1588.8	1565.0
30°	1693.4	1660.5	1636.6	1609.7	1594.8	1579.8	1552.9	1529.1	1508.2	1487.3	1475.4
32.5°	1570.9	1547.0	1523.1	1496.2	1484.3	1475.4	1448.5	1424.5	1400.6	1382.8	1373.7
35°	1454.4	1427.5	1406.7	1382.8	1367.8	1358.9	1334.9	1314.1	1302.1	1281.2	1269.3
37.5°	1332.0	1311.0	1287.2	1263.3	1254.4	1245.3	1227.5	1206.5	1188.7	1173.7	1167.7
40°	1203.6	1185.6	1164.8	1149.8	1140.9	1131.9	1116.9	1102.1	1090.0	1075.2	1069.2
42.5°	1081.1	1069.2	1051.2	1033.3	1024.4	1021.4	1003.5	991.5	985.6	979.6	973.7
45°	970.6	952.7	940.7	928.8	919.9	913.9	904.9	896.0	890.0	884.1	878.0
47.5°	863.1	848.1	836.2	827.3	818.4	815.3	809.3	800.4	794.4	794.4	794.4
50°	764.6	752.6	740.7	734.7	731.7	725.8	719.7	716.7	713.8	713.8	713.8
52.5°	677.9	666.0	657.0	651.0	651.0	645.1	639.1	636.2	636.2	636.2	636.2
55°	597.3	588.3	582.4	576.4	570.4	567.4	567.4	567.4	564.4	564.4	567.4
57.5°	525.6	519.7	510.7	504.7	501.7	501.7	498.7	495.8	498.7	501.7	504.7
60°	459.9	454.0	451.0	442.0	442.0	442.0	439.0	439.0	439.0	442.0	444.9
62.5°	400.2	397.2	391.3	388.3	385.2	385.2	382.2	382.2	382.2	382.2	385.2
65°	346.4	340.5	334.5	334.5	334.5	331.5	331.5	325.6	328.6	328.6	325.6
67.5°	295.7	289.6	286.7	283.7	280.7	280.7	277.7	274.8	271.8	271.8	271.8
70°	247.9	241.9	241.9	236.0	236.0	233.0	229.9	229.9	226.9	224.0	221.0
72.5°	200.0	197.1	194.1	191.1	191.1	191.1	188.1	185.2	182.2	179.2	173.3
75°	158.3	158.3	152.3	149.3	149.3	146.4	143.4	140.4	137.3	134.4	131.4
77.5°	122.5	119.5	113.5	110.6	110.6	110.6	107.5	104.5	101.5	98.5	95.6
80°	89.6	86.6	83.7	80.7	80.7	80.7	77.7	77.7	74.6	74.6	74.6
82.5°	59.7	59.7	56.8	56.8	56.8	56.8	53.8	53.8	53.8	53.8	53.8
85°	35.8	35.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
87.5°	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9
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: P584625

CATALOG NUMBER: HCC8S40D010MW-HM82555935-81WWWB

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5
2.5°	2093.6	2093.6	2087.6	2084.6	2081.5	2084.6	2078.6	2075.6	2072.6	2072.6	2069.6
5°	2075.6	2072.6	2060.7	2057.7	2054.8	2051.7	2045.7	2039.8	2033.8	2030.9	2027.9
7.5°	2051.7	2042.8	2030.9	2027.9	2024.9	2015.9	2006.9	2001.0	1992.1	1989.0	1983.0
10°	2018.8	2006.9	1998.0	1989.0	1983.0	1974.1	1965.2	1956.1	1944.2	1941.2	1932.3
12.5°	1980.0	1965.2	1947.2	1944.2	1935.3	1923.3	1911.4	1902.5	1893.4	1887.5	1878.5
15°	1932.3	1917.3	1899.5	1890.4	1881.5	1872.6	1857.6	1845.7	1836.6	1827.7	1818.8
17.5°	1875.6	1857.6	1842.7	1833.7	1827.7	1812.8	1800.8	1786.0	1777.0	1768.0	1759.1
20°	1806.9	1791.9	1771.0	1762.0	1759.1	1747.2	1732.2	1726.2	1714.3	1705.3	1699.3
22.5°	1729.2	1714.3	1696.3	1690.4	1678.4	1672.4	1657.6	1651.5	1645.5	1636.6	1633.6
25°	1642.6	1627.7	1612.7	1609.7	1600.8	1594.8	1585.8	1576.9	1576.9	1567.9	1567.9
27.5°	1552.9	1538.1	1526.1	1520.1	1517.1	1511.2	1502.3	1499.3	1496.2	1493.2	1493.2
30°	1457.4	1439.5	1433.5	1430.5	1427.5	1421.6	1418.6	1412.6	1415.6	1418.6	1415.6
32.5°	1355.9	1349.9	1337.9	1332.0	1334.9	1332.0	1326.0	1332.0	1329.0	1334.9	1337.9
35°	1257.4	1251.4	1245.3	1245.3	1239.4	1239.4	1239.4	1242.4	1248.3	1251.4	1257.4
37.5°	1161.8	1152.8	1149.8	1146.8	1149.8	1149.8	1149.8	1155.7	1161.8	1167.7	1176.7
40°	1060.2	1054.2	1054.2	1054.2	1054.2	1063.1	1060.2	1066.2	1072.2	1081.1	1090.0
42.5°	964.6	964.6	967.6	967.6	967.6	967.6	973.7	982.6	991.5	1000.4	1009.5
45°	875.0	875.0	875.0	881.1	881.1	884.1	896.0	901.9	907.9	916.9	925.8
47.5°	791.5	791.5	794.4	797.4	800.4	806.3	812.3	821.3	830.3	836.2	845.1
50°	713.8	716.7	722.7	728.8	728.8	731.7	740.7	746.6	752.6	761.6	764.6
52.5°	639.1	645.1	651.0	654.0	657.0	662.9	666.0	675.0	677.9	686.9	689.8
55°	570.4	573.5	582.4	585.4	585.4	591.3	597.3	603.3	612.3	612.3	618.2
57.5°	507.7	510.7	516.7	519.7	516.7	525.6	528.6	534.5	537.5	543.6	546.6
60°	444.9	451.0	454.0	454.0	457.0	459.9	465.9	465.9	471.8	477.8	477.8
62.5°	385.2	388.3	391.3	394.2	397.2	394.2	403.2	403.2	409.1	412.1	418.2
65°	328.6	331.5	331.5	334.5	334.5	337.5	337.5	340.5	343.4	349.4	352.4
67.5°	271.8	271.8	271.8	274.8	271.8	274.8	274.8	277.7	277.7	283.7	286.7
70°	221.0	218.0	215.0	215.0	215.0	215.0	212.1	215.0	215.0	218.0	218.0
72.5°	170.3	167.2	164.2	161.2	161.2	158.3	155.3	158.3	158.3	161.2	161.2
75°	128.4	122.5	122.5	122.5	119.5	119.5	119.5	122.5	122.5	122.5	125.4
77.5°	95.6	95.6	92.6	92.6	92.6	95.6	95.6	98.5	98.5	98.5	98.5
80°	71.6	74.6	74.6	74.6	74.6	77.7	77.7	77.7	77.7	80.7	80.7
82.5°	53.8	53.8	53.8	53.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
85°	32.8	35.8	35.8	32.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
87.5°	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9
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: P584625

CATALOG NUMBER: HCC8S40D010MW-HM82555935-81WWWB

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5	2102.5
2.5°	2066.7	2066.7	2066.7	2066.7	2063.7	2063.7	2063.7	2060.7
5°	2021.8	2021.8	2021.8	2015.9	2018.8	2018.8	2012.9	2015.9
7.5°	1977.1	1974.1	1971.1	1971.1	1968.1	1965.2	1962.2	1965.2
10°	1926.3	1917.3	1917.3	1914.4	1914.4	1908.4	1908.4	1911.4
12.5°	1869.6	1863.5	1863.5	1860.6	1857.6	1854.6	1851.6	1851.6
15°	1812.8	1806.9	1803.8	1800.8	1797.9	1791.9	1794.9	1791.9
17.5°	1756.1	1747.2	1747.2	1744.1	1741.1	1735.1	1735.1	1732.2
20°	1690.4	1687.4	1681.4	1684.4	1681.4	1675.4	1672.4	1672.4
22.5°	1624.7	1624.7	1621.7	1621.7	1618.6	1615.7	1612.7	1612.7
25°	1562.0	1558.9	1562.0	1562.0	1552.9	1552.9	1552.9	1555.9
27.5°	1490.2	1493.2	1490.2	1490.2	1490.2	1490.2	1493.2	1490.2
30°	1418.6	1418.6	1418.6	1421.6	1427.5	1424.5	1424.5	1421.6
32.5°	1340.9	1344.0	1344.0	1347.0	1349.9	1355.9	1355.9	1358.9
35°	1263.3	1269.3	1272.2	1269.3	1278.2	1278.2	1284.2	1284.2
37.5°	1182.6	1185.6	1191.7	1194.6	1200.6	1203.6	1206.5	1206.5
40°	1096.1	1108.0	1111.0	1114.0	1122.9	1122.9	1125.9	1131.9
42.5°	1015.4	1027.3	1030.3	1033.3	1039.3	1048.3	1045.3	1051.2
45°	937.7	946.8	949.7	952.7	961.6	964.6	964.6	973.7
47.5°	854.2	860.1	863.1	869.1	875.0	881.1	887.0	884.1
50°	770.5	779.4	785.4	788.5	797.4	800.4	803.4	806.3
52.5°	695.9	701.9	704.8	707.8	716.7	719.7	722.7	728.8
55°	624.2	627.1	633.2	630.1	639.1	642.1	645.1	651.0
57.5°	552.5	555.5	558.5	558.5	564.4	570.4	573.5	576.4
60°	483.9	489.8	492.8	492.8	492.8	498.7	498.7	498.7
62.5°	421.1	421.1	424.1	424.1	430.1	430.1	430.1	430.1
65°	355.5	358.4	361.4	361.4	367.4	364.4	370.3	367.4
67.5°	286.7	286.7	292.6	292.6	289.6	292.6	292.6	292.6
70°	218.0	218.0	221.0	221.0	221.0	221.0	221.0	221.0
72.5°	161.2	161.2	161.2	164.2	161.2	161.2	164.2	161.2
75°	125.4	125.4	125.4	125.4	125.4	125.4	125.4	125.4
77.5°	98.5	98.5	101.5	101.5	101.5	101.5	101.5	101.5
80°	80.7	80.7	80.7	80.7	83.7	80.7	80.7	80.7
82.5°	59.7	56.8	59.7	56.8	59.7	59.7	59.7	59.7
85°	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
87.5°	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9
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)