

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: P584539

Luminaire Tested: **HCC8S40D010MW-HM82555830-81WWW**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P584539  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-16)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 10/21/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: HALO COMMERCIAL  
Catalog Number: HCC8S40D010MW-HM82555830-81WWW  
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM  
Light Source: (1) HIGH LUMEN LED 80CRI / 3000K CCT  
CYLINDER  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

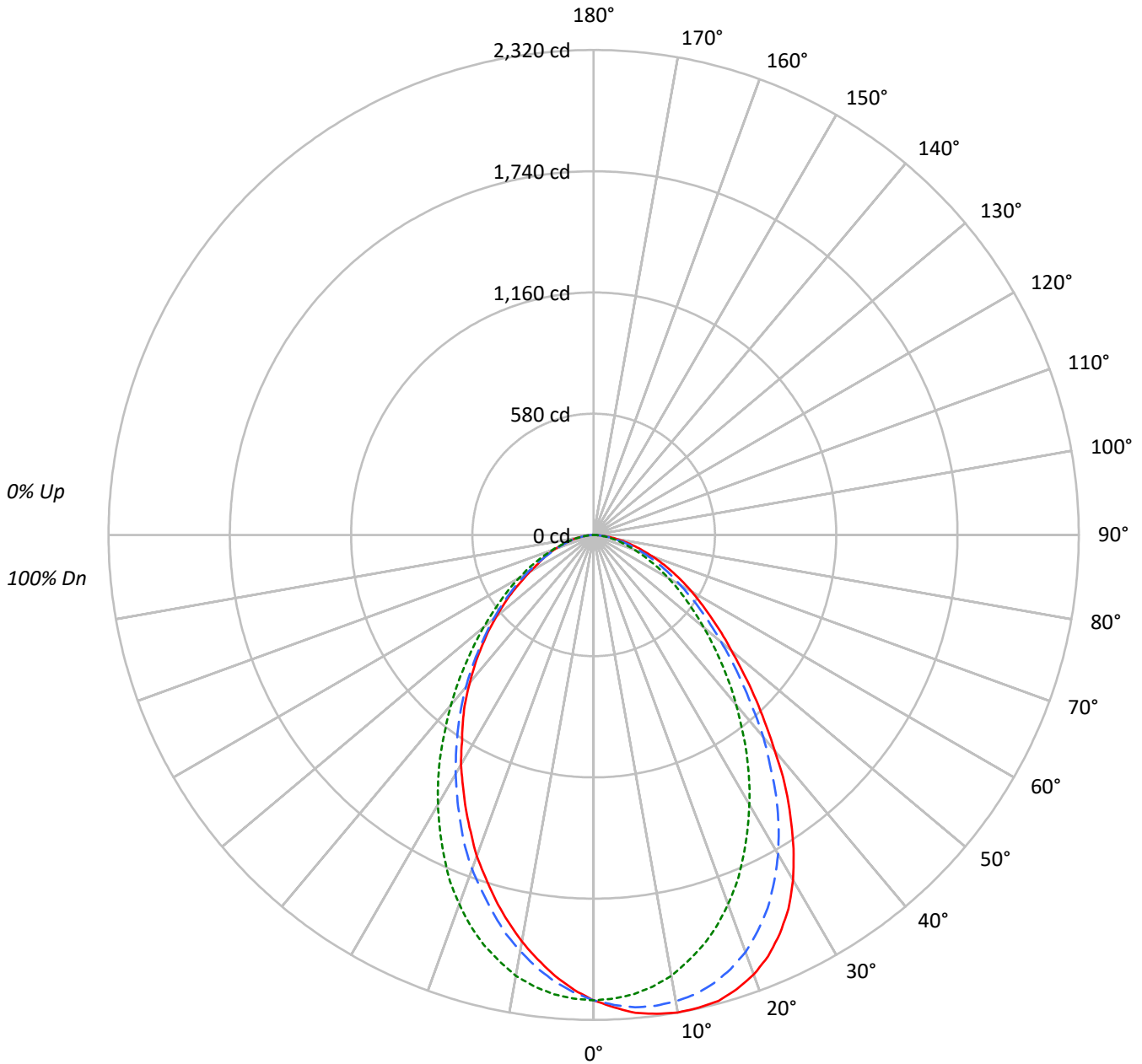
Lumens per Lamp: N/A  
Luminaire Lumens: 4108.6 lumens  
Efficiency: N/A  
Efficacy: 100.2 lumens/watt  
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

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: P584539  
CATALOG NUMBER: HCC8S40D010MW-HM82555830-81WWW

### Luminous Intensity Polar Plot



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



TEST NUMBER: P584539

CATALOG NUMBER: HCC8S40D010MW-HM82555830-81WWW

**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	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	110	106	103	99	108	104	101	98	100	97	95	96	94	92	93	91	89	87								
2	102	95	89	84	99	93	88	83	90	85	81	86	83	79	83	80	78	76								
3	94	85	78	72	92	83	77	71	81	75	70	78	73	69	75	71	68	66								
4	87	76	69	63	85	75	68	62	73	67	62	71	65	61	68	64	60	58								
5	81	69	61	55	79	68	61	55	66	60	54	64	59	54	63	57	53	51								
6	75	63	55	49	73	62	55	49	61	54	49	59	53	48	57	52	48	46								
7	70	58	50	44	69	57	50	44	56	49	44	54	48	44	53	48	43	41								
8	66	53	46	40	64	53	45	40	51	45	40	50	44	40	49	44	39	38								
9	62	49	42	37	60	49	42	37	48	41	36	47	41	36	46	40	36	34								
10	58	46	39	34	57	45	38	34	44	38	33	44	38	33	43	37	33	32								

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

	0°	90°	180°
0°	68651	68651	68651
5°	71058	68257	65545
10°	72641	67058	61857
15°	73674	64803	57763
20°	73451	61657	53624
25°	71631	57657	49229
30°	67866	53026	45174
35°	61744	47985	41047
40°	54230	42681	37086
45°	47290	37539	33060
50°	41156	32895	29124
55°	36703	28902	25332
60°	33346	25335	21604
65°	29974	22035	19613
70°	26696	18789	17707
75°	23400	15834	15119
80°	19836	12874	13425
85°	14931	9588	10685



TEST NUMBER: P584539  
 CATALOG NUMBER: HCC8S40D010MW-HM82555830-81WWW

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	208.5	5.1
10°-20°	574.5	14.0
20°-30°	797.5	19.4
30°-40°	824.5	20.1
40°-50°	690.4	16.8
50°-60°	501.2	12.2
60°-70°	316.3	7.7
70°-80°	156.7	3.8
80°-90°	38.9	0.9
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°	1580.6	38.5
0°-40°	2405.1	58.5
0°-60°	3596.7	87.5
0°-90°	4108.6	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4108.6	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2226	2226	2226	2226	2226	
5°	2296	2268	2205	2145	2118	220
15°	2308	2220	2030	1867	1809	649
25°	2105	1969	1695	1510	1447	965
35°	1640	1519	1275	1130	1090	1021
45°	1084	1006	861	776	758	839
55°	683	622	538	492	471	616
65°	411	360	302	266	269	410
75°	196	163	133	127	127	211
85°	42	33	27	30	30	51
90°	0	0	0	0	0	

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



TEST NUMBER: P584539

CATALOG NUMBER: HCC8S40D010MW-HM82555830-81WWW

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3
2.5°	2262.4	2262.4	2265.5	2262.4	2262.4	2262.4	2259.5	2259.5	2256.4	2256.4	2250.4
5°	2295.6	2289.7	2295.6	2289.7	2289.7	2289.7	2286.6	2280.6	2277.5	2271.5	2268.5
7.5°	2310.7	2307.8	2307.8	2304.8	2304.8	2301.7	2298.7	2295.6	2283.6	2280.6	2271.5
10°	2319.9	2316.8	2316.8	2313.8	2307.8	2307.8	2301.7	2298.7	2283.6	2277.5	2265.5
12.5°	2316.8	2316.8	2316.8	2313.8	2304.8	2301.7	2295.6	2286.6	2274.6	2262.4	2250.4
15°	2307.8	2307.8	2301.7	2298.7	2289.7	2283.6	2280.6	2265.5	2253.4	2238.3	2220.2
17.5°	2277.5	2277.5	2274.6	2268.5	2259.5	2253.4	2247.3	2232.2	2220.2	2196.0	2177.9
20°	2238.3	2235.3	2232.2	2223.2	2214.1	2211.1	2202.1	2180.9	2165.8	2147.7	2123.6
22.5°	2180.9	2177.9	2174.8	2168.8	2153.7	2147.7	2141.6	2126.5	2099.4	2081.2	2051.0
25°	2105.3	2105.3	2099.4	2090.2	2075.1	2069.2	2060.1	2045.0	2020.9	1993.6	1969.4
27.5°	2017.8	2014.8	2005.7	1999.7	1987.5	1978.5	1963.4	1945.3	1921.1	1900.0	1869.7
30°	1906.0	1906.0	1900.0	1890.9	1875.8	1869.7	1857.7	1836.5	1812.4	1785.2	1764.1
32.5°	1779.2	1779.2	1770.1	1764.1	1755.0	1739.9	1736.9	1712.6	1691.6	1670.4	1646.2
35°	1640.2	1643.3	1637.2	1625.1	1610.0	1610.0	1604.0	1582.8	1558.7	1537.5	1519.4
37.5°	1501.3	1492.1	1489.2	1483.1	1474.1	1462.0	1456.0	1446.9	1425.7	1410.6	1383.5
40°	1347.2	1350.2	1344.2	1338.2	1335.2	1326.0	1323.0	1307.9	1292.8	1274.7	1262.6
42.5°	1208.2	1208.2	1208.2	1202.3	1196.2	1187.1	1184.0	1175.0	1156.9	1144.8	1126.7
45°	1084.4	1075.4	1075.4	1072.3	1069.3	1063.3	1054.2	1048.2	1036.1	1027.0	1005.9
47.5°	963.5	966.6	963.5	960.6	951.5	948.4	945.5	933.4	921.3	912.3	897.1
50°	857.9	863.9	857.9	857.9	851.8	848.8	842.8	833.7	824.7	809.6	794.4
52.5°	770.3	770.3	767.2	764.2	755.2	749.1	746.1	743.0	727.9	715.9	703.8
55°	682.7	685.7	685.7	676.6	673.7	667.6	664.5	655.5	649.4	631.3	622.3
57.5°	607.1	604.2	607.1	601.1	595.1	589.0	586.0	580.0	570.8	558.8	546.7
60°	540.7	534.7	534.7	531.7	525.6	522.5	516.6	507.4	498.4	486.4	477.3
62.5°	474.2	471.2	468.1	465.2	459.1	456.1	453.2	444.0	434.9	425.9	416.9
65°	410.8	410.8	407.8	401.7	398.8	395.7	392.7	386.6	374.6	368.5	359.5
67.5°	353.4	350.3	350.3	344.4	338.3	335.3	335.3	329.3	320.2	311.2	305.1
70°	296.1	299.0	296.1	293.0	286.9	286.9	281.0	277.9	265.8	262.8	253.7
72.5°	244.7	244.7	241.7	241.7	235.6	232.6	232.6	226.6	220.5	214.4	208.4
75°	196.4	196.4	196.4	193.4	190.3	184.2	184.2	181.2	175.2	169.1	163.1
77.5°	154.1	151.0	151.0	148.0	144.9	142.0	142.0	139.0	132.9	129.8	123.9
80°	111.7	108.8	108.8	108.8	102.7	105.7	102.7	99.7	96.6	93.7	90.7
82.5°	72.5	75.6	75.6	72.5	69.5	69.5	69.5	66.4	66.4	63.4	60.5
85°	42.2	42.2	42.2	42.2	39.3	39.3	39.3	36.3	36.3	36.3	33.2
87.5°	18.1	18.1	18.1	18.1	18.1	18.1	15.1	15.1	15.1	15.1	15.1
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: P584539

CATALOG NUMBER: HCC8S40D010MW-HM82555830-81WWW

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3
2.5°	2250.4	2244.3	2241.4	2238.3	2238.3	2235.3	2232.2	2226.3	2226.3	2220.2	2217.2
5°	2262.4	2253.4	2247.3	2241.4	2238.3	2232.2	2226.3	2217.2	2214.1	2205.1	2196.0
7.5°	2265.5	2250.4	2244.3	2232.2	2226.3	2220.2	2208.0	2199.0	2187.0	2177.9	2165.8
10°	2253.4	2241.4	2226.3	2211.1	2208.0	2199.0	2180.9	2168.8	2153.7	2141.6	2123.6
12.5°	2235.3	2217.2	2202.1	2183.9	2174.8	2165.8	2147.7	2129.5	2108.4	2087.3	2069.2
15°	2205.1	2183.9	2162.8	2141.6	2129.5	2120.5	2099.4	2078.2	2057.0	2029.9	2011.7
17.5°	2159.7	2135.6	2114.4	2087.3	2075.1	2066.1	2038.9	2014.8	1987.5	1960.4	1942.3
20°	2102.4	2072.1	2048.0	2017.8	2008.7	1993.6	1966.5	1939.2	1909.0	1878.9	1857.7
22.5°	2026.8	1996.7	1969.4	1939.2	1924.1	1909.0	1881.9	1848.7	1818.4	1794.3	1773.1
25°	1939.2	1912.1	1878.9	1851.6	1833.6	1815.3	1785.2	1758.0	1730.9	1694.6	1673.4
27.5°	1842.6	1809.4	1785.2	1748.9	1730.9	1718.7	1685.5	1649.2	1625.1	1591.9	1567.7
30°	1733.8	1703.6	1676.5	1640.2	1622.1	1610.0	1579.8	1546.5	1522.4	1489.2	1465.0
32.5°	1619.1	1585.8	1552.6	1528.4	1507.3	1495.2	1462.0	1440.9	1410.6	1383.5	1356.2
35°	1495.2	1462.0	1437.9	1404.6	1392.5	1380.4	1353.3	1326.0	1298.9	1274.7	1253.5
37.5°	1362.3	1338.2	1310.9	1286.7	1277.7	1265.7	1232.4	1208.2	1187.1	1163.0	1144.8
40°	1232.4	1211.3	1193.1	1168.9	1153.9	1144.8	1120.6	1099.6	1075.4	1060.3	1042.1
42.5°	1114.7	1090.4	1072.3	1054.2	1039.1	1030.1	1008.9	993.8	975.7	960.6	939.4
45°	990.8	978.7	957.6	942.5	933.4	921.3	906.2	888.1	873.0	860.8	845.7
47.5°	882.0	869.9	854.9	836.7	830.6	821.6	806.5	794.4	782.3	770.3	755.2
50°	782.3	767.2	755.2	743.0	737.1	727.9	712.9	706.9	697.8	685.7	676.6
52.5°	691.7	679.6	667.6	652.5	649.4	643.4	634.4	622.3	613.2	607.1	601.1
55°	610.1	598.1	589.0	576.9	573.9	567.9	555.8	549.8	543.7	537.6	531.7
57.5°	537.6	525.6	513.5	507.4	501.5	495.4	492.4	483.3	477.3	474.2	468.1
60°	471.2	459.1	450.1	441.0	438.0	434.9	428.9	422.9	416.9	410.8	407.8
62.5°	407.8	395.7	389.6	383.7	377.6	377.6	371.5	365.4	359.5	356.4	350.3
65°	350.3	344.4	335.3	326.2	323.2	323.2	314.2	311.2	308.1	302.0	296.1
67.5°	296.1	290.0	281.0	277.9	274.9	271.9	268.8	262.8	256.8	253.7	247.6
70°	247.6	241.7	235.6	232.6	229.6	226.6	220.5	217.5	211.5	208.4	205.4
72.5°	199.3	196.4	190.3	187.3	184.2	181.2	178.3	175.2	169.1	166.1	163.1
75°	160.1	157.1	151.0	148.0	144.9	144.9	142.0	135.9	132.9	132.9	129.8
77.5°	120.8	117.8	114.8	111.7	108.8	108.8	105.7	102.7	99.7	99.7	96.6
80°	87.6	84.6	81.5	81.5	81.5	78.5	75.6	75.6	72.5	72.5	69.5
82.5°	57.4	57.4	54.4	54.4	54.4	51.4	51.4	48.3	48.3	48.3	48.3
85°	33.2	33.2	33.2	30.2	30.2	30.2	30.2	30.2	30.2	27.1	30.2
87.5°	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	12.1	12.1	12.1
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: P584539

CATALOG NUMBER: HCC8S40D010MW-HM82555830-81WWW

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3
2.5°	2214.1	2211.1	2205.1	2205.1	2199.0	2199.0	2196.0	2192.9	2190.0	2187.0	2183.9
5°	2192.9	2180.9	2174.8	2171.9	2165.8	2162.8	2153.7	2147.7	2144.6	2138.7	2132.6
7.5°	2153.7	2141.6	2129.5	2126.5	2123.6	2111.4	2102.4	2093.3	2087.3	2081.2	2075.1
10°	2108.4	2096.3	2081.2	2075.1	2069.2	2054.1	2041.9	2032.9	2020.9	2008.7	2005.7
12.5°	2054.1	2035.9	2017.8	2011.7	2002.7	1987.5	1975.5	1960.4	1951.4	1936.2	1933.2
15°	1990.6	1969.4	1954.3	1939.2	1933.2	1918.2	1897.0	1884.8	1866.8	1860.7	1845.6
17.5°	1915.1	1893.9	1872.8	1866.8	1857.7	1836.5	1815.3	1800.4	1782.1	1773.1	1764.1
20°	1836.5	1809.4	1788.2	1782.1	1770.1	1751.9	1730.9	1715.7	1700.6	1682.5	1673.4
22.5°	1746.0	1715.7	1697.7	1682.5	1679.4	1658.4	1634.1	1622.1	1610.0	1595.0	1582.8
25°	1646.2	1619.1	1597.9	1585.8	1579.8	1561.6	1543.5	1528.4	1510.3	1501.3	1486.2
27.5°	1543.5	1525.5	1498.2	1486.2	1477.1	1462.0	1440.9	1431.8	1413.6	1401.6	1392.5
30°	1443.8	1416.7	1401.6	1386.5	1377.4	1362.3	1344.2	1335.2	1320.1	1307.9	1298.9
32.5°	1335.2	1317.0	1295.9	1289.8	1277.7	1262.6	1250.6	1235.5	1223.3	1211.3	1208.2
35°	1235.5	1211.3	1190.1	1184.0	1175.0	1159.9	1153.9	1144.8	1129.7	1126.7	1114.7
37.5°	1126.7	1114.7	1090.4	1081.4	1078.4	1066.2	1054.2	1048.2	1039.1	1030.1	1027.0
40°	1024.0	1008.9	996.9	987.7	981.8	972.6	960.6	957.6	951.5	939.4	936.4
42.5°	927.4	912.3	900.1	897.1	888.1	879.1	873.0	863.9	860.8	857.9	851.8
45°	833.7	824.7	812.5	809.6	806.5	794.4	788.4	782.3	776.4	773.3	767.2
47.5°	749.1	740.1	731.0	727.9	722.0	718.9	709.8	706.9	697.8	694.7	691.7
50°	667.6	661.5	655.5	652.5	646.4	643.4	637.4	631.3	625.2	622.3	619.3
52.5°	595.1	589.0	583.0	580.0	576.9	570.8	564.9	558.8	555.8	552.8	549.8
55°	525.6	519.6	516.6	513.5	510.5	507.4	498.4	495.4	492.4	489.3	483.3
57.5°	462.2	456.1	450.1	450.1	447.1	444.0	438.0	432.0	432.0	425.9	419.8
60°	404.7	398.8	392.7	389.6	386.6	380.6	377.6	374.6	371.5	368.5	362.5
62.5°	344.4	341.3	335.3	335.3	329.3	326.2	323.2	320.2	317.1	311.2	308.1
65°	293.0	290.0	283.9	281.0	281.0	277.9	271.9	268.8	265.8	265.8	262.8
67.5°	244.7	241.7	235.6	232.6	232.6	229.6	226.6	226.6	223.5	220.5	223.5
70°	202.4	196.4	196.4	193.4	193.4	190.3	187.3	187.3	187.3	190.3	190.3
72.5°	160.1	157.1	154.1	154.1	154.1	154.1	151.0	151.0	154.1	157.1	157.1
75°	126.9	123.9	123.9	123.9	120.8	120.8	123.9	123.9	126.9	126.9	126.9
77.5°	93.7	93.7	93.7	93.7	93.7	93.7	96.6	96.6	99.7	99.7	99.7
80°	69.5	69.5	69.5	69.5	69.5	72.5	72.5	72.5	72.5	72.5	75.6
82.5°	48.3	48.3	48.3	48.3	48.3	48.3	48.3	51.4	51.4	51.4	51.4
85°	27.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
87.5°	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
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: P584539

CATALOG NUMBER: HCC8S40D010MW-HM82555830-81WWW

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3	2226.3
2.5°	2180.9	2180.9	2180.9	2183.9	2177.9	2177.9	2177.9	2177.9
5°	2129.5	2126.5	2123.6	2126.5	2120.5	2120.5	2117.5	2117.5
7.5°	2066.1	2063.1	2060.1	2060.1	2054.1	2054.1	2051.0	2048.0
10°	1996.7	1990.6	1993.6	1987.5	1984.6	1981.6	1978.5	1975.5
12.5°	1921.1	1915.1	1912.1	1906.0	1900.0	1897.0	1900.0	1893.9
15°	1839.6	1830.5	1827.5	1821.4	1815.3	1812.4	1812.4	1809.4
17.5°	1748.9	1742.9	1739.9	1733.8	1730.9	1724.8	1721.8	1718.7
20°	1664.3	1649.2	1652.3	1646.2	1643.3	1631.1	1631.1	1634.1
22.5°	1570.7	1561.6	1555.7	1549.6	1546.5	1540.6	1540.6	1537.5
25°	1477.1	1468.0	1465.0	1458.9	1456.0	1449.9	1446.9	1446.9
27.5°	1386.5	1374.4	1374.4	1368.4	1362.3	1359.3	1356.2	1353.3
30°	1289.8	1280.8	1277.7	1277.7	1274.7	1274.7	1265.7	1268.7
32.5°	1199.2	1193.1	1190.1	1184.0	1184.0	1181.1	1181.1	1172.0
35°	1108.6	1099.6	1102.5	1096.5	1093.5	1090.4	1093.5	1090.4
37.5°	1021.0	1015.0	1015.0	1008.9	1008.9	1005.9	1002.8	1008.9
40°	933.4	930.3	927.4	924.3	927.4	924.3	918.3	921.3
42.5°	845.7	845.7	842.8	842.8	839.8	839.8	839.8	839.8
45°	767.2	764.2	764.2	761.2	761.2	761.2	761.2	758.1
47.5°	688.7	685.7	685.7	685.7	682.7	682.7	679.6	682.7
50°	613.2	613.2	610.1	610.1	613.2	610.1	607.1	607.1
52.5°	543.7	543.7	540.7	540.7	537.6	534.7	537.6	537.6
55°	480.3	477.3	474.2	474.2	471.2	468.1	468.1	471.2
57.5°	419.8	416.9	413.9	413.9	407.8	404.7	404.7	404.7
60°	362.5	356.4	356.4	353.4	353.4	350.3	350.3	350.3
62.5°	308.1	305.1	305.1	305.1	305.1	302.0	302.0	302.0
65°	262.8	262.8	262.8	265.8	265.8	268.8	268.8	268.8
67.5°	226.6	229.6	229.6	229.6	232.6	232.6	232.6	229.6
70°	193.4	193.4	193.4	196.4	196.4	196.4	196.4	196.4
72.5°	160.1	160.1	160.1	160.1	160.1	160.1	160.1	160.1
75°	126.9	129.8	129.8	129.8	126.9	129.8	129.8	126.9
77.5°	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
80°	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
82.5°	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
85°	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
87.5°	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
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)