

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: P585082

Luminaire Tested: **HCC8S60D010SL-HM86080830-81WWBB**

Issue Date: 10/21/2021

### Test Information

Test Method: LM-41-14  
 Report Number: P585082  
 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: HCC8S60D010SL-HM86080830-81WWBB  
 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

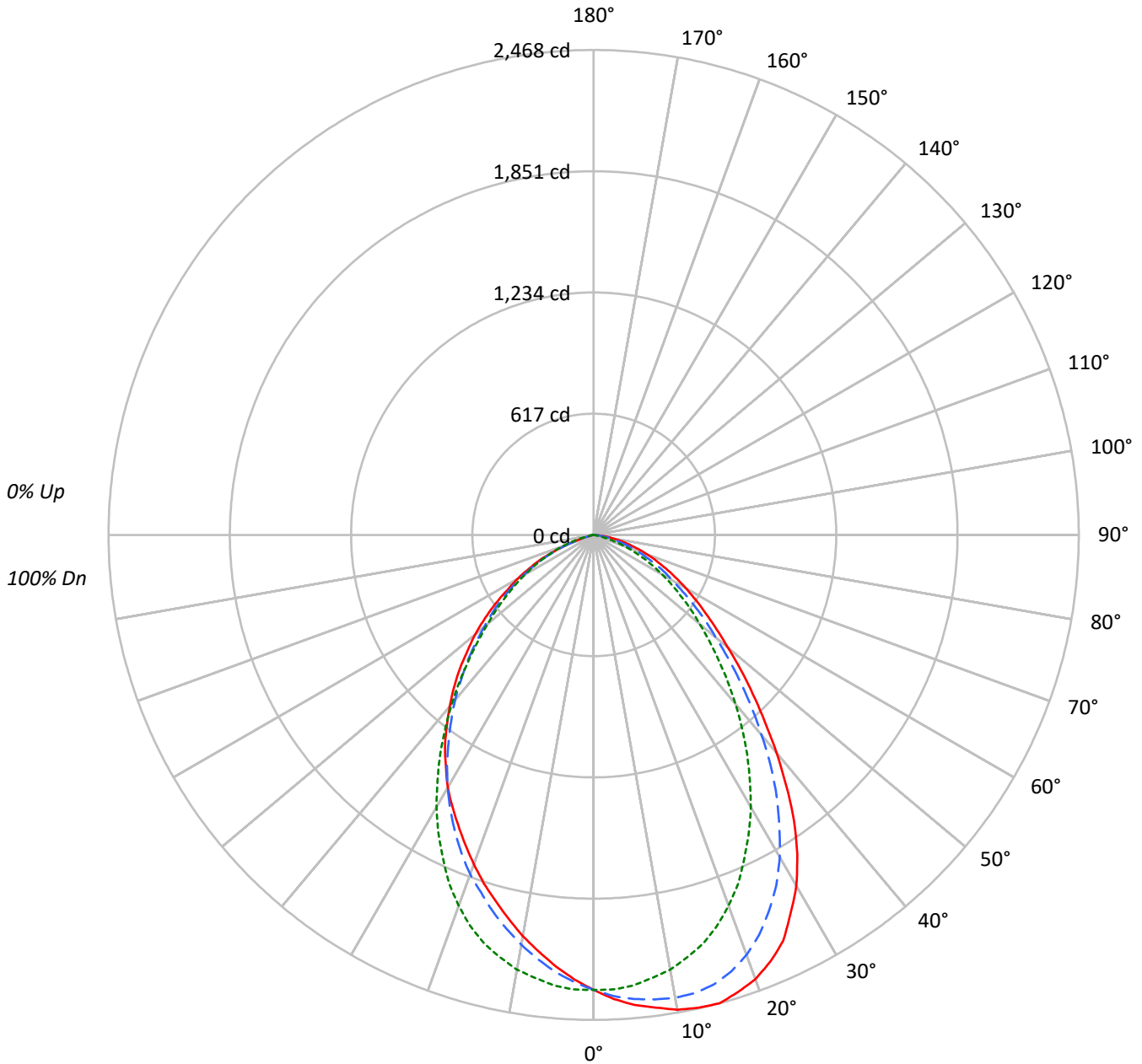
Lumens per Lamp: N/A  
 Luminaire Lumens: 4312.8 lumens  
 Efficiency: N/A  
 Efficacy: 77.0 lumens/watt  
 Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16  
 Luminous Opening: Circular (Dia: 0.67' x H: 0')  
 CIE Type: Direct

Input Watts (W): 56  
 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: P585082  
CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWBB

### Luminous Intensity Polar Plot



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



TEST NUMBER: P585082

CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWBB

**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	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°	71395	71395	71395
5°	74346	71241	68241
10°	76837	70330	64913
15°	78779	68723	61543
20°	78931	65873	58487
25°	77599	61703	55463
30°	73446	56935	52869
35°	66965	51204	49638
40°	58235	45137	45833
45°	49959	39091	41961
50°	42672	33701	37687
55°	37396	29026	32746
60°	33297	24762	27537
65°	29551	20204	21977
70°	26218	14975	12478
75°	21851	7828	3705
80°	17207	2451	622
85°	12242	1238	0



TEST NUMBER: P585082  
 CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWBB

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	218.2	5.1
10°-20°	611.5	14.2
20°-30°	865.5	20.1
30°-40°	905.5	21.0
40°-50°	755.2	17.5
50°-60°	535.6	12.4
60°-70°	308.5	7.2
70°-80°	99.2	2.3
80°-90°	13.7	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°	1695.1	39.3
0°-40°	2600.6	60.3
0°-60°	3891.4	90.2
0°-90°	4312.8	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4312.8	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2315	2315	2315	2315	2315	
5°	2402	2371	2302	2232	2205	231
15°	2468	2367	2153	1983	1928	694
25°	2281	2111	1814	1668	1630	1041
35°	1779	1623	1360	1287	1319	1103
45°	1146	1052	896	907	962	888
55°	696	623	540	568	609	628
65°	405	339	277	277	301	405
75°	183	135	66	31	31	199
85°	35	17	4	0	0	43
90°	0	0	0	0	0	



TEST NUMBER: P585082

CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWBB

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3
2.5°	2363.8	2360.3	2356.9	2360.3	2356.9	2360.3	2356.9	2356.9	2353.4	2349.9	2349.9
5°	2401.8	2398.4	2398.4	2398.4	2394.9	2391.5	2391.5	2388.0	2381.1	2377.6	2370.7
7.5°	2426.2	2429.6	2429.6	2429.6	2422.7	2422.7	2415.7	2408.8	2401.8	2394.9	2384.5
10°	2453.9	2453.9	2450.4	2446.9	2440.0	2436.6	2433.1	2426.2	2415.7	2401.8	2391.5
12.5°	2464.2	2464.2	2460.8	2453.9	2450.4	2446.9	2443.5	2433.1	2419.3	2401.8	2388.0
15°	2467.7	2460.8	2457.3	2453.9	2446.9	2436.6	2436.6	2422.7	2405.3	2384.5	2367.2
17.5°	2440.0	2443.5	2436.6	2429.6	2419.3	2412.2	2401.8	2391.5	2370.7	2346.5	2329.2
20°	2405.3	2401.8	2398.4	2388.0	2374.2	2370.7	2360.3	2343.0	2325.7	2298.0	2273.8
22.5°	2349.9	2346.5	2339.6	2332.6	2318.8	2311.9	2301.5	2280.7	2256.5	2228.8	2201.1
25°	2280.7	2273.8	2263.4	2249.6	2239.2	2232.3	2218.4	2197.7	2170.0	2138.9	2111.2
27.5°	2170.0	2180.4	2173.5	2152.7	2142.3	2128.5	2125.0	2097.3	2073.1	2042.0	2010.8
30°	2062.7	2062.7	2052.4	2042.0	2024.7	2014.3	2000.5	1979.7	1955.5	1917.4	1893.2
32.5°	1927.8	1924.3	1910.5	1907.0	1893.2	1872.3	1868.9	1841.2	1817.0	1789.3	1758.1
35°	1778.9	1772.0	1758.1	1747.7	1740.8	1730.4	1720.1	1695.8	1671.6	1643.9	1623.2
37.5°	1609.3	1609.3	1605.9	1588.6	1581.7	1574.7	1564.4	1540.1	1526.3	1498.6	1477.9
40°	1446.7	1443.2	1432.9	1429.4	1422.5	1412.1	1405.2	1391.3	1370.6	1349.8	1328.9
42.5°	1287.4	1290.9	1277.0	1280.5	1266.7	1259.7	1256.3	1235.5	1225.1	1204.4	1187.1
45°	1145.6	1142.1	1135.2	1131.7	1124.8	1117.9	1111.0	1100.6	1083.3	1062.5	1052.1
47.5°	1014.1	1003.7	1003.7	1000.2	996.8	982.9	979.5	969.1	958.7	937.9	924.1
50°	889.5	889.5	889.5	886.0	875.7	872.2	865.3	854.9	844.5	830.7	809.9
52.5°	789.0	789.0	789.0	785.6	771.7	768.3	764.8	751.0	737.1	726.8	712.9
55°	695.6	699.1	695.6	688.7	678.3	678.3	667.9	661.0	647.2	636.8	623.0
57.5°	616.0	616.0	609.1	605.7	598.7	595.3	588.3	581.4	564.1	553.7	536.4
60°	539.9	536.4	536.4	529.5	522.6	515.7	512.2	501.8	494.9	477.6	463.8
62.5°	470.7	470.7	463.8	463.8	449.9	449.9	446.5	436.1	425.7	408.4	401.5
65°	405.0	405.0	401.5	398.0	387.7	384.2	380.7	370.4	360.0	349.6	339.2
67.5°	346.1	346.1	339.2	335.8	328.8	325.4	318.5	311.5	301.2	290.8	280.4
70°	290.8	287.3	283.9	280.4	273.5	270.0	263.0	256.1	245.7	238.8	228.4
72.5°	235.3	235.3	231.8	224.9	221.5	218.0	214.5	207.6	197.2	186.9	179.9
75°	183.4	183.4	183.4	176.5	169.5	166.1	166.1	159.2	152.2	141.9	134.9
77.5°	141.9	138.4	134.9	134.9	128.0	124.6	121.1	117.6	107.3	103.8	96.9
80°	96.9	100.3	96.9	93.4	90.0	86.5	86.5	79.6	76.1	69.2	62.3
82.5°	65.7	62.3	62.3	58.8	58.8	55.4	55.4	48.4	45.0	41.5	38.1
85°	34.6	34.6	31.1	31.1	31.1	27.7	27.7	24.2	24.2	20.8	17.3
87.5°	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	6.9	6.9	6.9
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: P585082

CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWBB

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3
2.5°	2346.5	2339.6	2336.1	2336.1	2332.6	2329.2	2325.7	2322.3	2315.3	2315.3	2308.4
5°	2363.8	2356.9	2353.4	2343.0	2336.1	2336.1	2322.3	2318.8	2308.4	2301.5	2294.6
7.5°	2377.6	2363.8	2353.4	2343.0	2336.1	2329.2	2315.3	2301.5	2287.7	2273.8	2266.9
10°	2377.6	2363.8	2346.5	2329.2	2322.3	2315.3	2298.0	2277.3	2260.0	2246.1	2228.8
12.5°	2370.7	2349.9	2329.2	2315.3	2301.5	2291.1	2270.4	2249.6	2228.8	2201.1	2187.3
15°	2349.9	2322.3	2301.5	2277.3	2266.9	2249.6	2232.3	2201.1	2176.9	2152.7	2135.4
17.5°	2308.4	2273.8	2249.6	2225.4	2208.1	2197.7	2170.0	2142.3	2114.6	2087.0	2066.2
20°	2246.1	2215.0	2187.3	2156.2	2142.3	2128.5	2093.9	2066.2	2038.5	2007.4	1986.6
22.5°	2170.0	2138.9	2100.8	2076.6	2055.8	2038.5	2007.4	1976.2	1948.6	1920.9	1893.2
25°	2076.6	2045.4	2010.8	1972.8	1958.9	1941.6	1907.0	1875.8	1844.6	1813.5	1789.3
27.5°	1976.2	1934.7	1907.0	1865.4	1851.6	1834.3	1796.2	1761.6	1733.9	1709.7	1682.0
30°	1855.0	1823.9	1785.8	1747.7	1733.9	1716.6	1685.5	1654.3	1626.6	1599.0	1571.3
32.5°	1723.5	1692.4	1654.3	1626.6	1605.9	1592.0	1560.9	1533.2	1505.5	1477.9	1453.6
35°	1585.1	1550.5	1522.8	1495.2	1477.9	1460.6	1429.4	1405.2	1384.4	1360.2	1335.9
37.5°	1443.2	1419.0	1391.3	1360.2	1342.8	1328.9	1304.7	1277.0	1259.7	1239.0	1221.7
40°	1304.7	1277.0	1252.8	1225.1	1211.3	1200.9	1176.7	1155.9	1138.6	1121.3	1111.0
42.5°	1162.9	1138.6	1114.4	1097.1	1086.7	1076.4	1059.1	1034.8	1024.4	1007.1	996.8
45°	1031.4	1010.6	993.3	969.1	962.2	955.2	934.5	917.2	906.8	896.4	889.5
47.5°	906.8	893.0	872.2	858.4	848.0	841.1	827.2	813.4	802.9	796.0	789.0
50°	799.4	782.1	768.3	754.4	747.5	737.1	723.3	716.4	709.5	702.5	702.5
52.5°	699.1	681.8	667.9	657.6	650.6	643.7	633.3	629.9	623.0	623.0	619.5
55°	605.7	595.3	581.4	567.6	564.1	560.7	553.7	546.8	543.4	539.9	543.4
57.5°	526.1	515.7	501.8	491.5	488.0	484.5	481.1	474.2	470.7	470.7	470.7
60°	453.4	443.0	432.6	422.3	422.3	415.3	411.9	408.4	405.0	401.5	401.5
62.5°	387.7	377.3	366.9	360.0	356.5	353.1	346.1	342.7	339.2	339.2	335.8
65°	328.8	315.0	311.5	301.2	297.7	294.2	290.8	283.9	280.4	276.9	273.5
67.5°	270.0	263.0	252.6	245.7	242.2	238.8	235.3	228.4	224.9	221.5	214.5
70°	218.0	211.1	204.2	197.2	193.8	190.3	183.4	176.5	173.0	166.1	155.7
72.5°	169.5	162.6	155.7	148.8	145.3	141.9	134.9	128.0	121.1	114.2	107.3
75°	128.0	121.1	110.7	103.8	100.3	100.3	90.0	83.0	76.1	65.7	58.8
77.5°	90.0	79.6	76.1	69.2	65.7	58.8	51.9	45.0	38.1	34.6	27.7
80°	58.8	51.9	45.0	41.5	38.1	34.6	31.1	24.2	17.3	13.8	10.4
82.5°	34.6	31.1	27.7	24.2	20.8	17.3	13.8	13.8	10.4	6.9	3.5
85°	17.3	13.8	10.4	10.4	6.9	6.9	6.9	3.5	3.5	3.5	3.5
87.5°	6.9	3.5	3.5	3.5	3.5	3.5	3.5	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: P585082

CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWBB

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3
2.5°	2305.0	2301.5	2298.0	2294.6	2294.6	2287.7	2287.7	2284.2	2277.3	2273.8	2273.8
5°	2284.2	2273.8	2266.9	2263.4	2260.0	2249.6	2246.1	2239.2	2232.3	2225.4	2221.9
7.5°	2253.1	2235.8	2228.8	2225.4	2215.0	2204.6	2197.7	2187.3	2176.9	2166.5	2163.1
10°	2215.0	2197.7	2180.4	2173.5	2163.1	2156.2	2142.3	2128.5	2118.1	2107.7	2097.3
12.5°	2166.5	2145.8	2128.5	2121.6	2111.2	2097.3	2076.6	2069.7	2052.4	2045.4	2031.6
15°	2111.2	2087.0	2069.7	2059.3	2048.9	2028.1	2014.3	2000.5	1983.2	1976.2	1962.4
17.5°	2042.0	2014.3	1997.0	1986.6	1979.7	1962.4	1941.6	1924.3	1907.0	1900.1	1889.7
20°	1958.9	1941.6	1917.4	1907.0	1900.1	1879.2	1858.5	1851.6	1837.7	1823.9	1813.5
22.5°	1865.4	1848.1	1823.9	1813.5	1810.0	1792.7	1775.4	1765.0	1754.7	1744.3	1733.9
25°	1768.5	1747.7	1727.0	1720.1	1713.1	1699.3	1685.5	1678.5	1668.2	1661.2	1654.3
27.5°	1664.7	1643.9	1626.6	1616.3	1609.3	1599.0	1592.0	1585.1	1578.2	1571.3	1567.8
30°	1554.0	1533.2	1519.4	1512.5	1505.5	1502.1	1491.7	1488.2	1484.8	1477.9	1481.3
32.5°	1443.2	1425.9	1412.1	1401.7	1401.7	1394.8	1391.3	1391.3	1387.9	1387.9	1387.9
35°	1322.0	1311.6	1301.3	1297.8	1294.3	1290.9	1287.4	1290.9	1287.4	1290.9	1294.3
37.5°	1211.3	1200.9	1194.0	1190.5	1187.1	1190.5	1187.1	1187.1	1190.5	1197.5	1200.9
40°	1097.1	1090.2	1083.3	1086.7	1083.3	1083.3	1083.3	1093.7	1097.1	1100.6	1104.0
42.5°	989.8	982.9	979.5	979.5	982.9	979.5	986.4	989.8	996.8	1007.1	1014.1
45°	886.0	882.6	882.6	886.0	882.6	889.5	889.5	896.4	906.8	913.7	920.6
47.5°	789.0	789.0	789.0	792.5	792.5	796.0	802.9	806.5	813.4	820.3	827.2
50°	699.1	702.5	706.0	706.0	706.0	712.9	719.8	723.3	726.8	730.2	740.6
52.5°	619.5	623.0	623.0	626.4	629.9	633.3	636.8	643.7	647.2	654.1	657.6
55°	543.4	543.4	550.3	553.7	553.7	553.7	560.7	560.7	567.6	571.0	578.0
57.5°	470.7	474.2	474.2	477.6	477.6	481.1	484.5	488.0	491.5	494.9	498.4
60°	401.5	401.5	401.5	405.0	408.4	411.9	408.4	415.3	415.3	422.3	425.7
62.5°	335.8	339.2	339.2	339.2	339.2	339.2	339.2	342.7	346.1	349.6	353.1
65°	273.5	273.5	273.5	270.0	273.5	270.0	273.5	276.9	276.9	280.4	283.9
67.5°	211.1	211.1	204.2	204.2	207.6	207.6	207.6	207.6	204.2	211.1	211.1
70°	152.2	148.8	145.3	141.9	141.9	138.4	138.4	134.9	134.9	134.9	134.9
72.5°	100.3	93.4	86.5	83.0	79.6	79.6	72.7	69.2	72.7	72.7	72.7
75°	51.9	45.0	41.5	38.1	34.6	34.6	31.1	31.1	31.1	31.1	31.1
77.5°	20.8	17.3	13.8	13.8	10.4	10.4	10.4	10.4	10.4	10.4	10.4
80°	6.9	6.9	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
82.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
85°	3.5	0.0	0.0	3.5	0.0	3.5	3.5	3.5	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: P585082

CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWBB

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3	2315.3
2.5°	2270.4	2270.4	2266.9	2270.4	2263.4	2266.9	2263.4	2263.4
5°	2218.4	2211.5	2211.5	2211.5	2208.1	2208.1	2204.6	2204.6
7.5°	2156.2	2152.7	2149.2	2145.8	2142.3	2138.9	2138.9	2138.9
10°	2093.9	2087.0	2087.0	2083.5	2076.6	2073.1	2073.1	2073.1
12.5°	2021.2	2017.8	2014.3	2014.3	2000.5	2003.9	2000.5	2000.5
15°	1952.0	1948.6	1948.6	1938.2	1931.3	1931.3	1931.3	1927.8
17.5°	1879.2	1875.8	1872.3	1865.4	1858.5	1858.5	1855.0	1858.5
20°	1803.1	1799.7	1792.7	1792.7	1789.3	1785.8	1778.9	1782.3
22.5°	1727.0	1720.1	1716.6	1716.6	1713.1	1713.1	1706.2	1706.2
25°	1647.4	1643.9	1640.5	1643.9	1637.0	1637.0	1630.1	1630.1
27.5°	1564.4	1560.9	1560.9	1560.9	1557.4	1560.9	1557.4	1557.4
30°	1481.3	1481.3	1477.9	1477.9	1481.3	1477.9	1481.3	1484.8
32.5°	1391.3	1391.3	1394.8	1394.8	1398.3	1398.3	1398.3	1398.3
35°	1297.8	1304.7	1304.7	1308.2	1311.6	1315.1	1315.1	1318.6
37.5°	1211.3	1214.8	1218.2	1221.7	1228.6	1228.6	1228.6	1228.6
40°	1117.9	1121.3	1128.3	1124.8	1138.6	1142.1	1138.6	1138.6
42.5°	1021.0	1027.9	1031.4	1038.3	1041.8	1048.7	1052.1	1052.1
45°	931.0	934.5	941.4	948.3	951.8	962.2	962.2	962.2
47.5°	837.6	844.5	848.0	854.9	858.4	868.7	872.2	868.7
50°	747.5	754.4	761.4	761.4	771.7	775.2	782.1	785.6
52.5°	661.0	664.5	671.4	674.9	681.8	688.7	692.2	695.6
55°	578.0	581.4	588.3	588.3	598.7	602.2	609.1	609.1
57.5°	501.8	505.3	512.2	508.8	515.7	522.6	522.6	519.1
60°	429.2	429.2	429.2	436.1	439.6	443.0	446.5	446.5
62.5°	353.1	360.0	363.4	363.4	366.9	370.4	370.4	366.9
65°	283.9	290.8	294.2	294.2	297.7	297.7	297.7	301.2
67.5°	214.5	214.5	214.5	218.0	214.5	214.5	214.5	214.5
70°	134.9	134.9	134.9	134.9	131.5	134.9	134.9	138.4
72.5°	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
75°	31.1	31.1	31.1	34.6	31.1	31.1	31.1	31.1
77.5°	13.8	10.4	13.8	13.8	10.4	10.4	10.4	10.4
80°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
82.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
85°	0.0	3.5	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)