

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: P585151

Luminaire Tested: **HCC8S60D010MB-HM86080930-81WWW**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P585151  
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: HCC8S60D010MB-HM86080930-81WWW  
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM  
Light Source: (1) HIGH LUMEN LED 90CRI / 3000K CCT  
CYLINDER  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

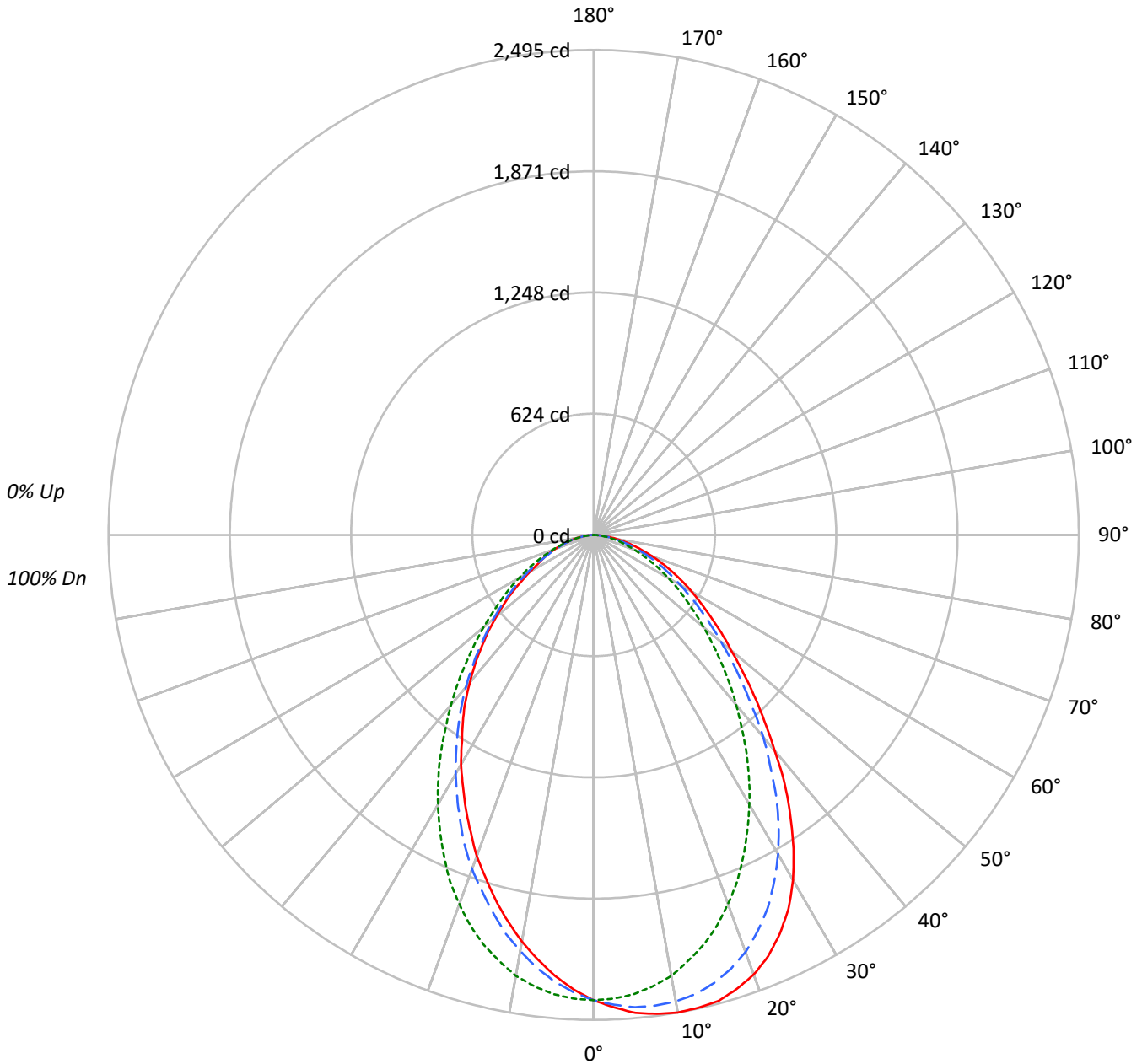
Lumens per Lamp: N/A  
Luminaire Lumens: 4418.2 lumens  
Efficiency: N/A  
Efficacy: 78.9 lumens/watt  
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 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: P585151  
CATALOG NUMBER: HCC8S60D010MB-HM86080930-81WWW

### Luminous Intensity Polar Plot



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



TEST NUMBER: P585151

CATALOG NUMBER: HCC8S60D010MB-HM86080930-81WWW

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

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

	0°	90°	180°
0°	73822	73822	73822
5°	76416	73401	70482
10°	78114	72112	66519
15°	79226	69684	62118
20°	78986	66300	57666
25°	77034	62002	52938
30°	72983	57021	48575
35°	66397	51603	44145
40°	58320	45894	39884
45°	50853	40369	35555
50°	44255	35375	31321
55°	39466	31085	27241
60°	35856	27247	23238
65°	32236	23699	21087
70°	28698	20205	19042
75°	25163	17025	16251
80°	21345	13851	14419
85°	16063	10331	11499



TEST NUMBER: P585151  
 CATALOG NUMBER: HCC8S60D010MB-HM86080930-81WWW

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	224.2	5.1
10°-20°	617.8	14.0
20°-30°	857.6	19.4
30°-40°	886.7	20.1
40°-50°	742.4	16.8
50°-60°	539.0	12.2
60°-70°	340.1	7.7
70°-80°	168.5	3.8
80°-90°	41.9	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°	1699.7	38.5
0°-40°	2586.4	58.5
0°-60°	3867.7	87.5
0°-90°	4418.2	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4418.2	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2394	2394	2394	2394	2394	
5°	2469	2439	2371	2306	2277	236
15°	2482	2388	2183	2008	1946	698
25°	2264	2118	1822	1624	1556	1038
35°	1764	1634	1371	1215	1173	1098
45°	1166	1082	926	835	815	902
55°	734	669	578	530	507	663
65°	442	386	325	286	289	440
75°	211	175	143	136	136	226
85°	45	36	29	32	32	55
90°	0	0	0	0	0	



TEST NUMBER: P585151

CATALOG NUMBER: HCC8S60D010MB-HM86080930-81WWW

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0
2.5°	2433.0	2433.0	2436.2	2433.0	2433.0	2433.0	2429.8	2429.8	2426.5	2426.5	2419.9
5°	2468.7	2462.2	2468.7	2462.2	2462.2	2462.2	2458.9	2452.5	2449.2	2442.7	2439.4
7.5°	2485.0	2481.7	2481.7	2478.4	2478.4	2475.2	2472.0	2468.7	2455.7	2452.5	2442.7
10°	2494.7	2491.5	2491.5	2488.2	2481.7	2481.7	2475.2	2472.0	2455.7	2449.2	2436.2
12.5°	2491.5	2491.5	2491.5	2488.2	2478.4	2475.2	2468.7	2458.9	2446.0	2433.0	2419.9
15°	2481.7	2481.7	2475.2	2472.0	2462.2	2455.7	2452.5	2436.2	2423.2	2407.0	2387.5
17.5°	2449.2	2449.2	2446.0	2439.4	2429.8	2423.2	2416.7	2400.5	2387.5	2361.5	2342.0
20°	2407.0	2403.8	2400.5	2390.8	2381.0	2377.7	2368.0	2345.3	2329.1	2309.6	2283.5
22.5°	2345.3	2342.0	2338.7	2332.3	2316.0	2309.6	2303.0	2286.8	2257.5	2238.1	2205.6
25°	2264.1	2264.1	2257.5	2247.9	2231.6	2225.1	2215.3	2199.1	2173.1	2143.8	2117.9
27.5°	2169.9	2166.7	2156.9	2150.4	2137.4	2127.7	2111.4	2091.9	2066.0	2043.1	2010.7
30°	2049.7	2049.7	2043.1	2033.4	2017.2	2010.7	1997.7	1975.0	1949.0	1919.7	1897.0
32.5°	1913.3	1913.3	1903.5	1897.0	1887.3	1871.0	1867.8	1841.7	1819.0	1796.3	1770.4
35°	1763.8	1767.1	1760.5	1747.6	1731.4	1731.4	1724.8	1702.1	1676.1	1653.4	1633.9
37.5°	1614.4	1604.6	1601.4	1594.9	1585.1	1572.2	1565.7	1555.9	1533.2	1517.0	1487.8
40°	1448.8	1452.0	1445.4	1439.0	1435.8	1425.9	1422.7	1406.6	1390.3	1370.8	1357.8
42.5°	1299.3	1299.3	1299.3	1292.8	1286.3	1276.6	1273.4	1263.5	1244.1	1231.1	1211.6
45°	1166.1	1156.4	1156.4	1153.2	1149.9	1143.4	1133.7	1127.2	1114.2	1104.4	1081.7
47.5°	1036.2	1039.4	1036.2	1033.0	1023.2	1020.0	1016.7	1003.7	990.8	981.0	964.7
50°	922.5	929.1	922.5	922.5	916.0	912.8	906.2	896.5	886.7	870.6	854.3
52.5°	828.4	828.4	825.0	821.8	812.1	805.5	802.3	799.1	782.8	769.9	756.9
55°	734.1	737.4	737.4	727.6	724.3	717.9	714.6	704.8	698.4	678.9	669.2
57.5°	652.9	649.7	652.9	646.4	639.9	633.4	630.2	623.6	614.0	600.9	587.9
60°	581.4	575.0	575.0	571.7	565.2	561.9	555.5	545.7	536.0	523.0	513.3
62.5°	510.0	506.7	503.5	500.2	493.8	490.5	487.2	477.5	467.7	458.0	448.2
65°	441.8	441.8	438.5	432.1	428.7	425.5	422.3	415.8	402.8	396.3	386.5
67.5°	380.0	376.8	376.8	370.4	363.8	360.6	360.6	354.1	344.3	334.6	328.0
70°	318.3	321.6	318.3	315.1	308.5	308.5	302.1	298.8	285.8	282.6	272.9
72.5°	263.1	263.1	259.9	259.9	253.4	250.2	250.2	243.6	237.1	230.7	224.1
75°	211.2	211.2	211.2	207.8	204.6	198.2	198.2	194.9	188.4	181.9	175.4
77.5°	165.6	162.4	162.4	159.2	155.9	152.7	152.7	149.4	142.9	139.7	133.2
80°	120.2	117.0	117.0	117.0	110.5	113.7	110.5	107.2	103.9	100.7	97.5
82.5°	78.0	81.2	81.2	78.0	74.7	74.7	74.7	71.5	71.5	68.2	64.9
85°	45.4	45.4	45.4	45.4	42.2	42.2	42.2	39.0	39.0	39.0	35.8
87.5°	19.5	19.5	19.5	19.5	19.5	19.5	16.3	16.3	16.3	16.3	16.3
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: P585151

CATALOG NUMBER: HCC8S60D010MB-HM86080930-81WWW

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0
2.5°	2419.9	2413.5	2410.3	2407.0	2407.0	2403.8	2400.5	2394.0	2394.0	2387.5	2384.3
5°	2433.0	2423.2	2416.7	2410.3	2407.0	2400.5	2394.0	2384.3	2381.0	2371.3	2361.5
7.5°	2436.2	2419.9	2413.5	2400.5	2394.0	2387.5	2374.5	2364.8	2351.8	2342.0	2329.1
10°	2423.2	2410.3	2394.0	2377.7	2374.5	2364.8	2345.3	2332.3	2316.0	2303.0	2283.5
12.5°	2403.8	2384.3	2368.0	2348.6	2338.7	2329.1	2309.6	2290.1	2267.4	2244.6	2225.1
15°	2371.3	2348.6	2325.8	2303.0	2290.1	2280.3	2257.5	2234.8	2212.1	2182.8	2163.3
17.5°	2322.5	2296.5	2273.8	2244.6	2231.6	2221.8	2192.6	2166.7	2137.4	2108.2	2088.7
20°	2260.8	2228.4	2202.3	2169.9	2160.1	2143.8	2114.6	2085.5	2052.9	2020.4	1997.7
22.5°	2179.6	2147.2	2117.9	2085.5	2069.2	2052.9	2023.6	1988.0	1955.5	1929.5	1906.8
25°	2085.5	2056.2	2020.4	1991.2	1971.7	1952.2	1919.7	1890.5	1861.2	1822.3	1799.5
27.5°	1981.4	1945.8	1919.7	1880.7	1861.2	1848.3	1812.6	1773.6	1747.6	1711.9	1685.9
30°	1864.5	1832.1	1802.8	1763.8	1744.3	1731.4	1698.8	1663.1	1637.1	1601.4	1575.4
32.5°	1741.1	1705.4	1669.7	1643.6	1620.9	1608.0	1572.2	1549.5	1517.0	1487.8	1458.5
35°	1608.0	1572.2	1546.2	1510.5	1497.5	1484.4	1455.2	1425.9	1396.8	1370.8	1348.1
37.5°	1464.9	1439.0	1409.8	1383.7	1374.0	1361.0	1325.3	1299.3	1276.6	1250.6	1231.1
40°	1325.3	1302.5	1283.0	1257.1	1240.8	1231.1	1205.1	1182.4	1156.4	1140.1	1120.6
42.5°	1198.6	1172.7	1153.2	1133.7	1117.4	1107.7	1084.9	1068.7	1049.2	1033.0	1010.3
45°	1065.4	1052.5	1029.8	1013.5	1003.7	990.8	974.5	955.0	938.8	925.7	909.6
47.5°	948.6	935.5	919.3	899.8	893.3	883.5	867.2	854.3	841.3	828.4	812.1
50°	841.3	825.0	812.1	799.1	792.6	782.8	766.5	760.1	750.4	737.4	727.6
52.5°	743.8	730.9	717.9	701.6	698.4	691.9	682.1	669.2	659.4	652.9	646.4
55°	656.2	643.1	633.4	620.4	617.2	610.7	597.7	591.2	584.7	578.2	571.7
57.5°	578.2	565.2	552.2	545.7	539.2	532.8	529.5	519.7	513.3	510.0	503.5
60°	506.7	493.8	484.0	474.3	471.0	467.7	461.2	454.8	448.2	441.8	438.5
62.5°	438.5	425.5	419.0	412.6	406.0	406.0	399.5	393.1	386.5	383.3	376.8
65°	376.8	370.4	360.6	350.9	347.5	347.5	337.8	334.6	331.4	324.8	318.3
67.5°	318.3	311.9	302.1	298.8	295.6	292.4	289.0	282.6	276.1	272.9	266.3
70°	266.3	259.9	253.4	250.2	246.8	243.6	237.1	233.9	227.3	224.1	220.9
72.5°	214.4	211.2	204.6	201.4	198.2	194.9	191.7	188.4	181.9	178.7	175.4
75°	172.2	168.9	162.4	159.2	155.9	155.9	152.7	146.1	142.9	142.9	139.7
77.5°	130.0	126.6	123.4	120.2	117.0	117.0	113.7	110.5	107.2	107.2	103.9
80°	94.2	91.0	87.7	87.7	87.7	84.4	81.2	81.2	78.0	78.0	74.7
82.5°	61.7	61.7	58.5	58.5	58.5	55.2	55.2	52.0	52.0	52.0	52.0
85°	35.8	35.8	35.8	32.5	32.5	32.5	32.5	32.5	32.5	29.2	32.5
87.5°	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	13.0	13.0	13.0
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: P585151

CATALOG NUMBER: HCC8S60D010MB-HM86080930-81WWW

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0
2.5°	2381.0	2377.7	2371.3	2371.3	2364.8	2364.8	2361.5	2358.2	2355.0	2351.8	2348.6
5°	2358.2	2345.3	2338.7	2335.5	2329.1	2325.8	2316.0	2309.6	2306.3	2299.8	2293.3
7.5°	2316.0	2303.0	2290.1	2286.8	2283.5	2270.6	2260.8	2251.1	2244.6	2238.1	2231.6
10°	2267.4	2254.3	2238.1	2231.6	2225.1	2208.9	2195.8	2186.2	2173.1	2160.1	2156.9
12.5°	2208.9	2189.4	2169.9	2163.3	2153.6	2137.4	2124.4	2108.2	2098.4	2082.1	2078.9
15°	2140.6	2117.9	2101.6	2085.5	2078.9	2062.6	2039.9	2027.0	2007.5	2000.9	1984.8
17.5°	2059.4	2036.7	2014.0	2007.5	1997.7	1975.0	1952.2	1936.0	1916.5	1906.8	1897.0
20°	1975.0	1945.8	1922.9	1916.5	1903.5	1884.0	1861.2	1845.1	1828.8	1809.3	1799.5
22.5°	1877.5	1845.1	1825.6	1809.3	1806.1	1783.3	1757.3	1744.3	1731.4	1715.1	1702.1
25°	1770.4	1741.1	1718.3	1705.4	1698.8	1679.4	1659.9	1643.6	1624.1	1614.4	1598.2
27.5°	1659.9	1640.4	1611.2	1598.2	1588.5	1572.2	1549.5	1539.7	1520.2	1507.3	1497.5
30°	1552.7	1523.4	1507.3	1491.0	1481.2	1464.9	1445.4	1435.8	1419.5	1406.6	1396.8
32.5°	1435.8	1416.3	1393.5	1387.1	1374.0	1357.8	1344.7	1328.6	1315.6	1302.5	1299.3
35°	1328.6	1302.5	1279.8	1273.4	1263.5	1247.4	1240.8	1231.1	1214.9	1211.6	1198.6
37.5°	1211.6	1198.6	1172.7	1162.9	1159.6	1146.6	1133.7	1127.2	1117.4	1107.7	1104.4
40°	1101.2	1084.9	1072.0	1062.2	1055.7	1045.9	1033.0	1029.8	1023.2	1010.3	1006.9
42.5°	997.2	981.0	968.0	964.7	955.0	945.2	938.8	929.1	925.7	922.5	916.0
45°	896.5	886.7	873.8	870.6	867.2	854.3	847.9	841.3	834.8	831.6	825.0
47.5°	805.5	795.8	786.0	782.8	776.4	773.1	763.3	760.1	750.4	747.1	743.8
50°	717.9	711.4	704.8	701.6	695.2	691.9	685.4	678.9	672.4	669.2	665.9
52.5°	639.9	633.4	626.9	623.6	620.4	614.0	607.4	600.9	597.7	594.5	591.2
55°	565.2	558.7	555.5	552.2	549.0	545.7	536.0	532.8	529.5	526.2	519.7
57.5°	497.0	490.5	484.0	484.0	480.7	477.5	471.0	464.5	464.5	458.0	451.6
60°	435.3	428.7	422.3	419.0	415.8	409.3	406.0	402.8	399.5	396.3	389.8
62.5°	370.4	367.0	360.6	360.6	354.1	350.9	347.5	344.3	341.1	334.6	331.4
65°	315.1	311.9	305.3	302.1	302.1	298.8	292.4	289.0	285.8	285.8	282.6
67.5°	263.1	259.9	253.4	250.2	250.2	246.8	243.6	243.6	240.4	237.1	240.4
70°	217.6	211.2	211.2	207.8	207.8	204.6	201.4	201.4	201.4	204.6	204.6
72.5°	172.2	168.9	165.6	165.6	165.6	165.6	162.4	162.4	165.6	168.9	168.9
75°	136.4	133.2	133.2	133.2	130.0	130.0	133.2	133.2	136.4	136.4	136.4
77.5°	100.7	100.7	100.7	100.7	100.7	100.7	103.9	103.9	107.2	107.2	107.2
80°	74.7	74.7	74.7	74.7	74.7	78.0	78.0	78.0	78.0	78.0	81.2
82.5°	52.0	52.0	52.0	52.0	52.0	52.0	52.0	55.2	55.2	55.2	55.2
85°	29.2	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5
87.5°	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
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: P585151

CATALOG NUMBER: HCC8S60D010MB-HM86080930-81WWW

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0	2394.0
2.5°	2345.3	2345.3	2345.3	2348.6	2342.0	2342.0	2342.0	2342.0
5°	2290.1	2286.8	2283.5	2286.8	2280.3	2280.3	2277.0	2277.0
7.5°	2221.8	2218.6	2215.3	2215.3	2208.9	2208.9	2205.6	2202.3
10°	2147.2	2140.6	2143.8	2137.4	2134.1	2130.9	2127.7	2124.4
12.5°	2066.0	2059.4	2056.2	2049.7	2043.1	2039.9	2043.1	2036.7
15°	1978.2	1968.5	1965.3	1958.7	1952.2	1949.0	1949.0	1945.8
17.5°	1880.7	1874.3	1871.0	1864.5	1861.2	1854.8	1851.6	1848.3
20°	1789.8	1773.6	1776.8	1770.4	1767.1	1754.1	1754.1	1757.3
22.5°	1689.2	1679.4	1672.9	1666.4	1663.1	1656.6	1656.6	1653.4
25°	1588.5	1578.7	1575.4	1569.0	1565.7	1559.2	1555.9	1555.9
27.5°	1491.0	1478.0	1478.0	1471.5	1464.9	1461.7	1458.5	1455.2
30°	1387.1	1377.3	1374.0	1374.0	1370.8	1370.8	1361.0	1364.2
32.5°	1289.6	1283.0	1279.8	1273.4	1273.4	1270.1	1270.1	1260.3
35°	1192.2	1182.4	1185.6	1179.1	1175.9	1172.7	1175.9	1172.7
37.5°	1097.9	1091.5	1091.5	1084.9	1084.9	1081.7	1078.4	1084.9
40°	1003.7	1000.5	997.2	994.0	997.2	994.0	987.5	990.8
42.5°	909.6	909.6	906.2	906.2	903.0	903.0	903.0	903.0
45°	825.0	821.8	821.8	818.6	818.6	818.6	818.6	815.3
47.5°	740.6	737.4	737.4	737.4	734.1	734.1	730.9	734.1
50°	659.4	659.4	656.2	656.2	659.4	656.2	652.9	652.9
52.5°	584.7	584.7	581.4	581.4	578.2	575.0	578.2	578.2
55°	516.5	513.3	510.0	510.0	506.7	503.5	503.5	506.7
57.5°	451.6	448.2	445.0	445.0	438.5	435.3	435.3	435.3
60°	389.8	383.3	383.3	380.0	380.0	376.8	376.8	376.8
62.5°	331.4	328.0	328.0	328.0	328.0	324.8	324.8	324.8
65°	282.6	282.6	282.6	285.8	285.8	289.0	289.0	289.0
67.5°	243.6	246.8	246.8	246.8	250.2	250.2	250.2	246.8
70°	207.8	207.8	207.8	211.2	211.2	211.2	211.2	211.2
72.5°	172.2	172.2	172.2	172.2	172.2	172.2	172.2	172.2
75°	136.4	139.7	139.7	139.7	136.4	139.7	139.7	136.4
77.5°	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.2
80°	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
82.5°	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
85°	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5
87.5°	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
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)