

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: P584828

Luminaire Tested: **HCC8W50D010SL-HM82555835-81WWW**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P584828  
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: HCC8W50D010SL-HM82555835-81WWW  
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM  
Light Source: (1) HIGH LUMEN LED 80CRI / 3500K CCT  
CYLINDER  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

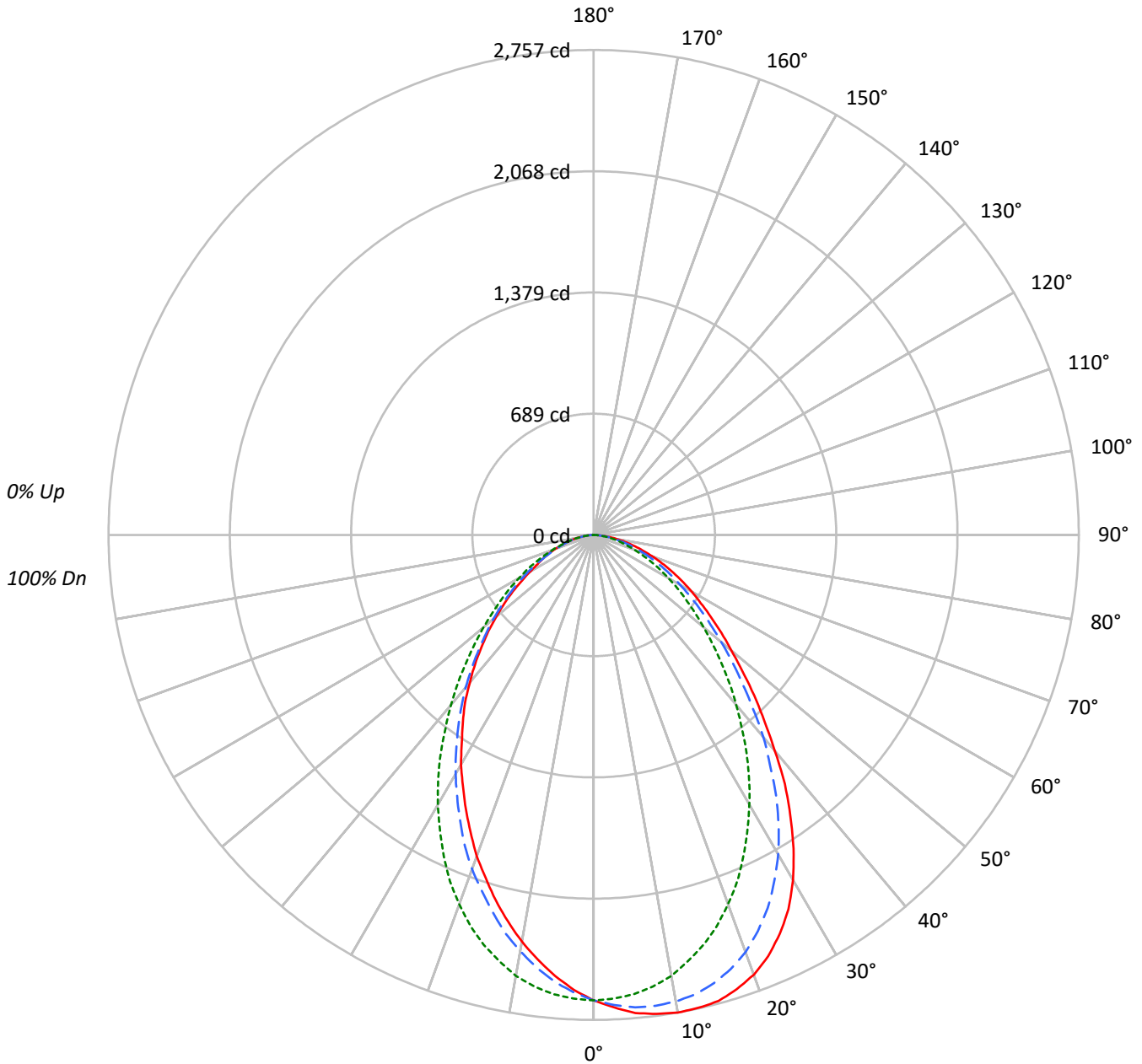
Lumens per Lamp: N/A  
Luminaire Lumens: 4883.2 lumens  
Efficiency: N/A  
Efficacy: 101.7 lumens/watt  
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 48  
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: P584828  
CATALOG NUMBER: HCC8W50D010SL-HM82555835-81WWW

### Luminous Intensity Polar Plot



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



TEST NUMBER: P584828

CATALOG NUMBER: HCC8W50D010SL-HM82555835-81WWW

**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	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°	81590	81590	81590
5°	84461	81128	77902
10°	86337	79705	73517
15°	87565	77020	68653
20°	87299	73280	63737
25°	85142	68528	58511
30°	80663	63024	53691
35°	73384	57031	48791
40°	64455	50728	44078
45°	56203	44621	39301
50°	48913	39098	34617
55°	43622	34359	30112
60°	39631	30115	25687
65°	35629	26194	23312
70°	31727	22332	21034
75°	27796	18813	17967
80°	23583	15307	15947
85°	17796	11428	12702



TEST NUMBER: P584828  
 CATALOG NUMBER: HCC8W50D010SL-HM82555835-81WWW

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	247.8	5.1
10°-20°	682.9	14.0
20°-30°	947.9	19.4
30°-40°	980.0	20.1
40°-50°	820.6	16.8
50°-60°	595.7	12.2
60°-70°	375.9	7.7
70°-80°	186.2	3.8
80°-90°	46.3	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°	1878.6	38.5
0°-40°	2858.6	58.5
0°-60°	4274.8	87.5
0°-90°	4883.2	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4883.2	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2646	2646	2646	2646	2646	
5°	2729	2696	2621	2549	2517	261
15°	2743	2639	2413	2219	2150	772
25°	2502	2341	2014	1795	1720	1147
35°	1949	1806	1515	1343	1296	1214
45°	1289	1196	1023	923	901	997
55°	811	740	639	585	560	732
65°	488	427	359	316	320	487
75°	233	194	158	151	151	250
85°	50	40	32	36	36	61
90°	0	0	0	0	0	

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



TEST NUMBER: P584828

CATALOG NUMBER: HCC8W50D010SL-HM82555835-81WWW

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9
2.5°	2689.1	2689.1	2692.7	2689.1	2689.1	2689.1	2685.4	2685.4	2681.9	2681.9	2674.7
5°	2728.6	2721.3	2728.6	2721.3	2721.3	2721.3	2717.8	2710.6	2707.1	2699.8	2696.2
7.5°	2746.4	2742.9	2742.9	2739.3	2739.3	2735.7	2732.2	2728.6	2714.2	2710.6	2699.8
10°	2757.3	2753.7	2753.7	2750.1	2742.9	2742.9	2735.7	2732.2	2714.2	2707.1	2692.7
12.5°	2753.7	2753.7	2753.7	2750.1	2739.3	2735.7	2728.6	2717.8	2703.4	2689.1	2674.7
15°	2742.9	2742.9	2735.7	2732.2	2721.3	2714.2	2710.6	2692.7	2678.3	2660.3	2638.8
17.5°	2707.1	2707.1	2703.4	2696.2	2685.4	2678.3	2671.0	2653.2	2638.8	2610.0	2588.5
20°	2660.3	2656.8	2653.2	2642.4	2631.7	2628.0	2617.3	2592.1	2574.1	2552.6	2523.9
22.5°	2592.1	2588.5	2584.9	2577.8	2559.8	2552.6	2545.5	2527.5	2495.2	2473.6	2437.7
25°	2502.4	2502.4	2495.2	2484.4	2466.5	2459.2	2448.5	2430.6	2401.8	2369.6	2340.8
27.5°	2398.2	2394.7	2383.9	2376.7	2362.3	2351.6	2333.7	2312.0	2283.4	2258.3	2222.4
30°	2265.4	2265.4	2258.3	2247.5	2229.5	2222.4	2208.0	2182.9	2154.1	2121.9	2096.7
32.5°	2114.6	2114.6	2103.8	2096.7	2085.8	2068.0	2064.3	2035.7	2010.6	1985.4	1956.7
35°	1949.4	1953.0	1945.9	1931.5	1913.5	1913.5	1906.4	1881.3	1852.5	1827.4	1805.9
37.5°	1784.4	1773.6	1770.0	1762.7	1752.0	1737.6	1730.5	1719.7	1694.6	1676.6	1644.3
40°	1601.2	1604.8	1597.7	1590.4	1586.9	1576.0	1572.5	1554.5	1536.7	1515.0	1500.6
42.5°	1436.1	1436.1	1436.1	1428.9	1421.7	1411.0	1407.4	1396.6	1375.1	1360.7	1339.1
45°	1288.8	1278.1	1278.1	1274.6	1270.9	1263.8	1252.9	1245.8	1231.4	1220.7	1195.5
47.5°	1145.3	1148.9	1145.3	1141.6	1130.9	1127.3	1123.8	1109.4	1095.0	1084.2	1066.2
50°	1019.6	1026.8	1019.6	1019.6	1012.5	1008.8	1001.7	990.8	980.1	962.2	944.2
52.5°	915.4	915.4	911.9	908.3	897.6	890.3	886.8	883.2	865.3	850.9	836.5
55°	811.4	815.0	815.0	804.2	800.6	793.4	789.9	779.0	771.9	750.4	739.6
57.5°	721.6	718.0	721.6	714.5	707.2	700.1	696.5	689.4	678.6	664.2	649.8
60°	642.6	635.5	635.5	631.8	624.7	621.1	614.0	603.2	592.3	578.1	567.2
62.5°	563.7	560.1	556.4	552.9	545.7	542.1	538.6	527.8	516.9	506.2	495.4
65°	488.3	488.3	484.7	477.5	473.9	470.3	466.8	459.5	445.2	438.0	427.3
67.5°	420.0	416.5	416.5	409.3	402.1	398.5	398.5	391.4	380.5	369.8	362.6
70°	351.9	355.4	351.9	348.2	341.1	341.1	333.9	330.2	316.0	312.4	301.6
72.5°	290.8	290.8	287.2	287.2	280.1	276.5	276.5	269.2	262.1	255.0	247.7
75°	233.3	233.3	233.3	229.8	226.2	219.0	219.0	215.4	208.2	201.1	193.8
77.5°	183.1	179.6	179.6	175.9	172.3	168.7	168.7	165.2	157.9	154.4	147.2
80°	132.8	129.3	129.3	129.3	122.0	125.7	122.0	118.4	114.9	111.3	107.7
82.5°	86.2	89.8	89.8	86.2	82.5	82.5	82.5	79.0	79.0	75.4	71.8
85°	50.3	50.3	50.3	50.3	46.6	46.6	46.6	43.1	43.1	43.1	39.5
87.5°	21.5	21.5	21.5	21.5	21.5	21.5	18.0	18.0	18.0	18.0	18.0
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: P584828

CATALOG NUMBER: HCC8W50D010SL-HM82555835-81WWW

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9
2.5°	2674.7	2667.5	2663.9	2660.3	2660.3	2656.8	2653.2	2645.9	2645.9	2638.8	2635.2
5°	2689.1	2678.3	2671.0	2663.9	2660.3	2653.2	2645.9	2635.2	2631.7	2620.9	2610.0
7.5°	2692.7	2674.7	2667.5	2653.2	2645.9	2638.8	2624.4	2613.7	2599.3	2588.5	2574.1
10°	2678.3	2663.9	2645.9	2628.0	2624.4	2613.7	2592.1	2577.8	2559.8	2545.5	2523.9
12.5°	2656.8	2635.2	2617.3	2595.8	2584.9	2574.1	2552.6	2531.1	2506.0	2480.9	2459.2
15°	2620.9	2595.8	2570.6	2545.5	2531.1	2520.4	2495.2	2470.1	2445.0	2412.6	2391.1
17.5°	2567.0	2538.2	2513.1	2480.9	2466.5	2455.7	2423.3	2394.7	2362.3	2330.1	2308.5
20°	2498.7	2462.8	2434.2	2398.2	2387.4	2369.6	2337.2	2304.9	2269.0	2233.1	2208.0
22.5°	2409.1	2373.1	2340.8	2304.9	2286.9	2269.0	2236.6	2197.3	2161.2	2132.6	2107.5
25°	2304.9	2272.5	2233.1	2200.8	2179.2	2157.7	2121.9	2089.5	2057.2	2014.1	1988.9
27.5°	2190.0	2150.5	2121.9	2078.7	2057.2	2042.8	2003.3	1960.3	1931.5	1892.0	1863.3
30°	2060.7	2024.8	1992.6	1949.4	1927.9	1913.5	1877.6	1838.1	1809.5	1770.0	1741.2
32.5°	1924.3	1884.9	1845.4	1816.6	1791.5	1777.1	1737.6	1712.5	1676.6	1644.3	1612.1
35°	1777.1	1737.6	1709.0	1669.4	1655.1	1640.7	1608.4	1576.0	1543.8	1515.0	1489.9
37.5°	1619.2	1590.4	1558.2	1529.4	1518.6	1504.3	1464.8	1436.1	1411.0	1382.2	1360.7
40°	1464.8	1439.6	1418.1	1389.4	1371.5	1360.7	1332.0	1306.8	1278.1	1260.2	1238.7
42.5°	1324.8	1296.1	1274.6	1252.9	1235.0	1224.3	1199.2	1181.2	1159.6	1141.6	1116.5
45°	1177.5	1163.3	1138.1	1120.1	1109.4	1095.0	1077.0	1055.5	1037.6	1023.2	1005.2
47.5°	1048.4	1034.0	1016.0	994.5	987.3	976.6	958.6	944.2	929.8	915.4	897.6
50°	929.8	911.9	897.6	883.2	876.0	865.3	847.3	840.2	829.3	815.0	804.2
52.5°	822.2	807.8	793.4	775.5	771.9	764.8	753.9	739.6	728.8	721.6	714.5
55°	725.2	710.9	700.1	685.7	682.1	675.0	660.6	653.5	646.2	639.1	631.8
57.5°	639.1	624.7	610.3	603.2	596.0	588.8	585.2	574.4	567.2	563.7	556.4
60°	560.1	545.7	534.9	524.2	520.6	516.9	509.8	502.7	495.4	488.3	484.7
62.5°	484.7	470.3	463.2	455.9	448.8	448.8	441.6	434.4	427.3	423.6	416.5
65°	416.5	409.3	398.5	387.8	384.1	384.1	373.4	369.8	366.2	359.0	351.9
67.5°	351.9	344.6	333.9	330.2	326.7	323.1	319.5	312.4	305.1	301.6	294.4
70°	294.4	287.2	280.1	276.5	272.8	269.2	262.1	258.5	251.3	247.7	244.1
72.5°	237.0	233.3	226.2	222.6	219.0	215.4	211.8	208.2	201.1	197.4	193.8
75°	190.3	186.7	179.6	175.9	172.3	172.3	168.7	161.6	157.9	157.9	154.4
77.5°	143.6	140.0	136.4	132.8	129.3	129.3	125.7	122.0	118.4	118.4	114.9
80°	104.2	100.5	96.9	96.9	96.9	93.4	89.8	89.8	86.2	86.2	82.5
82.5°	68.3	68.3	64.6	64.6	64.6	61.0	61.0	57.4	57.4	57.4	57.4
85°	39.5	39.5	39.5	35.9	35.9	35.9	35.9	35.9	35.9	32.3	35.9
87.5°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	14.4	14.4	14.4
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: P584828

CATALOG NUMBER: HCC8W50D010SL-HM82555835-81WWW

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9
2.5°	2631.7	2628.0	2620.9	2620.9	2613.7	2613.7	2610.0	2606.5	2602.9	2599.3	2595.8
5°	2606.5	2592.1	2584.9	2581.4	2574.1	2570.6	2559.8	2552.6	2549.0	2541.9	2534.6
7.5°	2559.8	2545.5	2531.1	2527.5	2523.9	2509.5	2498.7	2488.0	2480.9	2473.6	2466.5
10°	2506.0	2491.6	2473.6	2466.5	2459.2	2441.3	2427.0	2416.2	2401.8	2387.4	2383.9
12.5°	2441.3	2419.8	2398.2	2391.1	2380.3	2362.3	2347.9	2330.1	2319.3	2301.3	2297.7
15°	2365.9	2340.8	2322.8	2304.9	2297.7	2279.8	2254.7	2240.3	2218.8	2211.5	2193.6
17.5°	2276.2	2251.0	2225.9	2218.8	2208.0	2182.9	2157.7	2139.7	2118.2	2107.5	2096.7
20°	2182.9	2150.5	2125.4	2118.2	2103.8	2082.3	2057.2	2039.2	2021.3	1999.7	1988.9
22.5°	2075.1	2039.2	2017.7	1999.7	1996.2	1971.1	1942.3	1927.9	1913.5	1895.7	1881.3
25°	1956.7	1924.3	1899.2	1884.9	1877.6	1856.1	1834.6	1816.6	1795.1	1784.4	1766.4
27.5°	1834.6	1813.0	1780.7	1766.4	1755.6	1737.6	1712.5	1701.7	1680.2	1665.8	1655.1
30°	1716.1	1683.8	1665.8	1647.9	1637.2	1619.2	1597.7	1586.9	1568.9	1554.5	1543.8
32.5°	1586.9	1565.3	1540.2	1533.0	1518.6	1500.6	1486.4	1468.4	1454.0	1439.6	1436.1
35°	1468.4	1439.6	1414.5	1407.4	1396.6	1378.6	1371.5	1360.7	1342.7	1339.1	1324.8
37.5°	1339.1	1324.8	1296.1	1285.3	1281.7	1267.3	1252.9	1245.8	1235.0	1224.3	1220.7
40°	1217.0	1199.2	1184.8	1174.0	1166.8	1156.0	1141.6	1138.1	1130.9	1116.5	1113.0
42.5°	1102.1	1084.2	1069.9	1066.2	1055.5	1044.7	1037.6	1026.8	1023.2	1019.6	1012.5
45°	990.8	980.1	965.7	962.2	958.6	944.2	937.1	929.8	922.7	919.1	911.9
47.5°	890.3	879.6	868.8	865.3	858.0	854.4	843.7	840.2	829.3	825.8	822.2
50°	793.4	786.3	779.0	775.5	768.3	764.8	757.5	750.4	743.1	739.6	736.0
52.5°	707.2	700.1	692.9	689.4	685.7	678.6	671.4	664.2	660.6	657.0	653.5
55°	624.7	617.5	614.0	610.3	606.7	603.2	592.3	588.8	585.2	581.6	574.4
57.5°	549.3	542.1	534.9	534.9	531.3	527.8	520.6	513.4	513.4	506.2	499.0
60°	481.0	473.9	466.8	463.2	459.5	452.4	448.8	445.2	441.6	438.0	430.8
62.5°	409.3	405.6	398.5	398.5	391.4	387.8	384.1	380.5	377.0	369.8	366.2
65°	348.2	344.6	337.5	333.9	333.9	330.2	323.1	319.5	316.0	316.0	312.4
67.5°	290.8	287.2	280.1	276.5	276.5	272.8	269.2	269.2	265.7	262.1	265.7
70°	240.6	233.3	233.3	229.8	229.8	226.2	222.6	222.6	222.6	226.2	226.2
72.5°	190.3	186.7	183.1	183.1	183.1	183.1	179.6	179.6	183.1	186.7	186.7
75°	150.8	147.2	147.2	147.2	143.6	143.6	147.2	147.2	150.8	150.8	150.8
77.5°	111.3	111.3	111.3	111.3	111.3	111.3	114.9	114.9	118.4	118.4	118.4
80°	82.5	82.5	82.5	82.5	82.5	86.2	86.2	86.2	86.2	86.2	89.8
82.5°	57.4	57.4	57.4	57.4	57.4	57.4	57.4	61.0	61.0	61.0	61.0
85°	32.3	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
87.5°	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
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: P584828

CATALOG NUMBER: HCC8W50D010SL-HM82555835-81WWW

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9	2645.9
2.5°	2592.1	2592.1	2592.1	2595.8	2588.5	2588.5	2588.5	2588.5
5°	2531.1	2527.5	2523.9	2527.5	2520.4	2520.4	2516.7	2516.7
7.5°	2455.7	2452.1	2448.5	2448.5	2441.3	2441.3	2437.7	2434.2
10°	2373.1	2365.9	2369.6	2362.3	2358.8	2355.2	2351.6	2347.9
12.5°	2283.4	2276.2	2272.5	2265.4	2258.3	2254.7	2258.3	2251.0
15°	2186.4	2175.6	2172.1	2164.9	2157.7	2154.1	2154.1	2150.5
17.5°	2078.7	2071.6	2068.0	2060.7	2057.2	2050.0	2046.5	2042.8
20°	1978.2	1960.3	1963.8	1956.7	1953.0	1938.7	1938.7	1942.3
22.5°	1866.9	1856.1	1849.0	1841.8	1838.1	1831.0	1831.0	1827.4
25°	1755.6	1744.8	1741.2	1734.1	1730.5	1723.3	1719.7	1719.7
27.5°	1647.9	1633.6	1633.6	1626.3	1619.2	1615.6	1612.1	1608.4
30°	1533.0	1522.3	1518.6	1518.6	1515.0	1515.0	1504.3	1507.9
32.5°	1425.4	1418.1	1414.5	1407.4	1407.4	1403.7	1403.7	1393.0
35°	1317.6	1306.8	1310.4	1303.2	1299.7	1296.1	1299.7	1296.1
37.5°	1213.5	1206.3	1206.3	1199.2	1199.2	1195.5	1191.9	1199.2
40°	1109.4	1105.8	1102.1	1098.6	1102.1	1098.6	1091.4	1095.0
42.5°	1005.2	1005.2	1001.7	1001.7	998.1	998.1	998.1	998.1
45°	911.9	908.3	908.3	904.7	904.7	904.7	904.7	901.2
47.5°	818.5	815.0	815.0	815.0	811.4	811.4	807.8	811.4
50°	728.8	728.8	725.2	725.2	728.8	725.2	721.6	721.6
52.5°	646.2	646.2	642.6	642.6	639.1	635.5	639.1	639.1
55°	570.8	567.2	563.7	563.7	560.1	556.4	556.4	560.1
57.5°	499.0	495.4	491.8	491.8	484.7	481.0	481.0	481.0
60°	430.8	423.6	423.6	420.0	420.0	416.5	416.5	416.5
62.5°	366.2	362.6	362.6	362.6	362.6	359.0	359.0	359.0
65°	312.4	312.4	312.4	316.0	316.0	319.5	319.5	319.5
67.5°	269.2	272.8	272.8	272.8	276.5	276.5	276.5	272.8
70°	229.8	229.8	229.8	233.3	233.3	233.3	233.3	233.3
72.5°	190.3	190.3	190.3	190.3	190.3	190.3	190.3	190.3
75°	150.8	154.4	154.4	154.4	150.8	154.4	154.4	150.8
77.5°	118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4
80°	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
82.5°	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
85°	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
87.5°	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
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)