

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: P585185

Luminaire Tested: **HCC8S60D010MW-HM86080940-81WWW**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585185
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: HCC8S60D010MW-HM86080940-81WWW
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 4000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

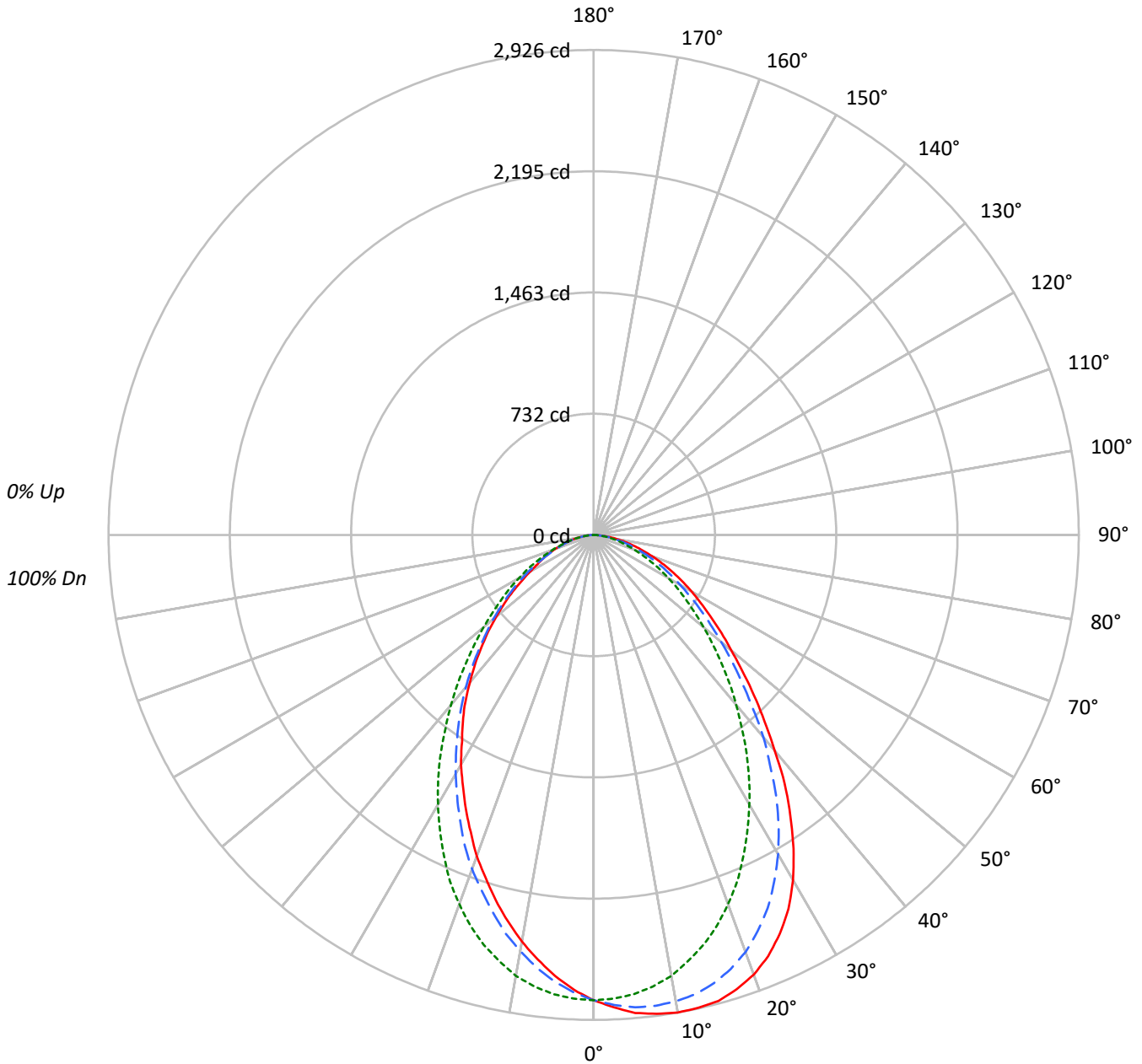
Lumens per Lamp: N/A
Luminaire Lumens: 5181.9 lumens
Efficiency: N/A
Efficacy: 92.5 lumens/watt
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 56
Input Voltage (V): NR
Input Current (A_{in}): 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: P585185
CATALOG NUMBER: HCC8S60D010MW-HM86080940-81WWW

Luminous Intensity Polar Plot



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



TEST NUMBER: P585185

CATALOG NUMBER: HCC8S60D010MW-HM86080940-81WWW

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°	86579	86579	86579
5°	89625	86086	82666
10°	91613	84577	78017
15°	92918	81729	72851
20°	92641	77762	67632
25°	90348	72720	62091
30°	85595	66877	56974
35°	77875	60521	51772
40°	68400	53832	46771
45°	59644	47351	41703
50°	51907	41487	36733
55°	46289	36456	31950
60°	42055	31953	27259
65°	37803	27800	24742
70°	33666	23703	22323
75°	29500	19968	19063
80°	25021	16249	16923
85°	18858	12136	13480



TEST NUMBER: P585185
 CATALOG NUMBER: HCC8S60D010MW-HM86080940-81WWW

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	263.0	5.1
10°-20°	724.6	14.0
20°-30°	1005.8	19.4
30°-40°	1039.9	20.1
40°-50°	870.7	16.8
50°-60°	632.1	12.2
60°-70°	398.9	7.7
70°-80°	197.6	3.8
80°-90°	49.1	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°	1993.4	38.5
0°-40°	3033.4	58.5
0°-60°	4536.2	87.5
0°-90°	5181.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5181.9	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2808	2808	2808	2808	2808	
5°	2895	2861	2781	2705	2671	277
15°	2911	2800	2560	2354	2282	819
25°	2655	2484	2137	1905	1825	1217
35°	2069	1916	1608	1425	1375	1288
45°	1368	1269	1086	979	956	1058
55°	861	785	678	621	594	777
65°	518	453	381	335	339	517
75°	248	206	168	160	160	266
85°	53	42	34	38	38	65
90°	0	0	0	0	0	

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



TEST NUMBER: P585185

CATALOG NUMBER: HCC8S60D010MW-HM86080940-81WWW

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7
2.5°	2853.5	2853.5	2857.3	2853.5	2853.5	2853.5	2849.7	2849.7	2845.9	2845.9	2838.3
5°	2895.4	2887.8	2895.4	2887.8	2887.8	2887.8	2884.0	2876.3	2872.5	2864.9	2861.1
7.5°	2914.4	2910.6	2910.6	2906.8	2906.8	2903.0	2899.2	2895.4	2880.2	2876.3	2864.9
10°	2925.8	2922.0	2922.0	2918.2	2910.6	2910.6	2903.0	2899.2	2880.2	2872.5	2857.3
12.5°	2922.0	2922.0	2922.0	2918.2	2906.8	2903.0	2895.4	2884.0	2868.7	2853.5	2838.3
15°	2910.6	2910.6	2903.0	2899.2	2887.8	2880.2	2876.3	2857.3	2842.1	2823.1	2800.1
17.5°	2872.5	2872.5	2868.7	2861.1	2849.7	2842.1	2834.5	2815.4	2800.1	2769.7	2746.8
20°	2823.1	2819.3	2815.4	2803.9	2792.5	2788.7	2777.3	2750.6	2731.6	2708.8	2678.2
22.5°	2750.6	2746.8	2743.0	2735.4	2716.4	2708.8	2701.1	2682.0	2647.7	2624.9	2586.8
25°	2655.4	2655.4	2647.7	2636.3	2617.3	2609.7	2598.3	2579.2	2548.7	2514.4	2484.0
27.5°	2544.9	2541.1	2529.6	2522.0	2506.8	2495.4	2476.3	2453.5	2422.9	2396.3	2358.2
30°	2403.9	2403.9	2396.3	2384.9	2365.9	2358.2	2343.0	2316.4	2285.8	2251.6	2224.9
32.5°	2243.9	2243.9	2232.5	2224.9	2213.5	2194.5	2190.7	2160.1	2133.4	2106.8	2076.4
35°	2068.7	2072.5	2064.9	2049.6	2030.6	2030.6	2022.9	1996.3	1965.9	1939.2	1916.3
37.5°	1893.4	1882.0	1878.2	1870.6	1859.2	1843.9	1836.3	1824.9	1798.2	1779.1	1744.9
40°	1699.2	1703.0	1695.4	1687.7	1683.8	1672.4	1668.6	1649.6	1630.6	1607.7	1592.5
42.5°	1523.9	1523.9	1523.9	1516.3	1508.6	1497.2	1493.4	1482.0	1459.2	1443.9	1421.0
45°	1367.7	1356.3	1356.3	1352.5	1348.7	1341.1	1329.6	1322.0	1306.7	1295.3	1268.6
47.5°	1215.3	1219.1	1215.3	1211.5	1200.1	1196.3	1192.5	1177.2	1161.9	1150.5	1131.5
50°	1082.0	1089.6	1082.0	1082.0	1074.4	1070.6	1062.9	1051.4	1040.0	1021.0	1002.0
52.5°	971.5	971.5	967.7	963.9	952.5	944.9	941.1	937.1	918.1	902.9	887.7
55°	861.0	864.8	864.8	853.4	849.6	842.0	838.2	826.8	819.1	796.2	784.8
57.5°	765.7	761.9	765.7	758.1	750.5	742.9	739.1	731.5	720.1	704.8	689.6
60°	681.9	674.3	674.3	670.5	662.9	659.1	651.4	640.0	628.6	613.4	602.0
62.5°	598.2	594.3	590.5	586.7	579.1	575.3	571.5	560.0	548.6	537.1	525.7
65°	518.1	518.1	514.3	506.7	502.9	499.1	495.3	487.7	472.4	464.8	453.4
67.5°	445.8	442.0	442.0	434.3	426.6	422.8	422.8	415.2	403.8	392.4	384.8
70°	373.4	377.2	373.4	369.5	361.9	361.9	354.3	350.5	335.3	331.5	320.1
72.5°	308.5	308.5	304.7	304.7	297.1	293.3	293.3	285.7	278.1	270.5	262.9
75°	247.6	247.6	247.6	243.8	240.0	232.4	232.4	228.6	221.0	213.4	205.8
77.5°	194.3	190.5	190.5	186.6	182.8	179.0	179.0	175.2	167.6	163.8	156.2
80°	140.9	137.1	137.1	137.1	129.5	133.3	129.5	125.7	121.9	118.1	114.3
82.5°	91.5	95.3	95.3	91.5	87.7	87.7	87.7	83.9	83.9	80.0	76.2
85°	53.3	53.3	53.3	53.3	49.5	49.5	49.5	45.7	45.7	45.7	41.9
87.5°	22.8	22.8	22.8	22.8	22.8	22.8	19.0	19.0	19.0	19.0	19.0
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: P585185

CATALOG NUMBER: HCC8S60D010MW-HM86080940-81WWW

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7
2.5°	2838.3	2830.7	2826.9	2823.1	2823.1	2819.3	2815.4	2807.7	2807.7	2800.1	2796.3
5°	2853.5	2842.1	2834.5	2826.9	2823.1	2815.4	2807.7	2796.3	2792.5	2781.1	2769.7
7.5°	2857.3	2838.3	2830.7	2815.4	2807.7	2800.1	2784.9	2773.5	2758.2	2746.8	2731.6
10°	2842.1	2826.9	2807.7	2788.7	2784.9	2773.5	2750.6	2735.4	2716.4	2701.1	2678.2
12.5°	2819.3	2796.3	2777.3	2754.4	2743.0	2731.6	2708.8	2685.8	2659.2	2632.5	2609.7
15°	2781.1	2754.4	2727.8	2701.1	2685.8	2674.4	2647.7	2621.1	2594.5	2560.1	2537.2
17.5°	2724.0	2693.5	2666.8	2632.5	2617.3	2605.9	2571.6	2541.1	2506.8	2472.5	2449.7
20°	2651.6	2613.5	2583.0	2544.9	2533.4	2514.4	2480.2	2445.9	2407.7	2369.7	2343.0
22.5°	2556.3	2518.2	2484.0	2445.9	2426.8	2407.7	2373.5	2331.6	2293.4	2263.0	2236.3
25°	2445.9	2411.5	2369.7	2335.4	2312.5	2289.6	2251.6	2217.3	2182.9	2137.3	2110.6
27.5°	2324.0	2282.0	2251.6	2205.9	2182.9	2167.7	2125.8	2080.2	2049.6	2007.7	1977.3
30°	2186.7	2148.7	2114.4	2068.7	2045.8	2030.6	1992.5	1950.6	1920.1	1878.2	1847.7
32.5°	2042.0	2000.1	1958.2	1927.7	1901.0	1885.8	1843.9	1817.3	1779.1	1744.9	1710.6
35°	1885.8	1843.9	1813.4	1771.5	1756.3	1741.1	1706.8	1672.4	1638.2	1607.7	1581.1
37.5°	1718.2	1687.7	1653.4	1622.9	1611.5	1596.3	1554.3	1523.9	1497.2	1466.8	1443.9
40°	1554.3	1527.7	1504.8	1474.4	1455.4	1443.9	1413.4	1386.7	1356.3	1337.3	1314.4
42.5°	1405.8	1375.3	1352.5	1329.6	1310.5	1299.1	1272.4	1253.4	1230.6	1211.5	1184.8
45°	1249.6	1234.4	1207.7	1188.7	1177.2	1161.9	1142.9	1120.1	1101.0	1085.8	1066.8
47.5°	1112.5	1097.2	1078.2	1055.2	1047.6	1036.2	1017.2	1002.0	986.7	971.5	952.5
50°	986.7	967.7	952.5	937.1	929.5	918.1	899.1	891.5	880.0	864.8	853.4
52.5°	872.4	857.2	842.0	823.0	819.1	811.4	800.0	784.8	773.4	765.7	758.1
55°	769.5	754.3	742.9	727.7	723.9	716.3	701.0	693.4	685.7	678.1	670.5
57.5°	678.1	662.9	647.6	640.0	632.4	624.8	621.0	609.6	602.0	598.2	590.5
60°	594.3	579.1	567.7	556.2	552.4	548.6	540.9	533.3	525.7	518.1	514.3
62.5°	514.3	499.1	491.5	483.9	476.2	476.2	468.6	461.0	453.4	449.6	442.0
65°	442.0	434.3	422.8	411.4	407.6	407.6	396.2	392.4	388.6	381.0	373.4
67.5°	373.4	365.7	354.3	350.5	346.7	342.9	339.1	331.5	323.9	320.1	312.3
70°	312.3	304.7	297.1	293.3	289.5	285.7	278.1	274.3	266.7	262.9	259.1
72.5°	251.4	247.6	240.0	236.2	232.4	228.6	224.8	221.0	213.4	209.6	205.8
75°	202.0	198.2	190.5	186.6	182.8	182.8	179.0	171.4	167.6	167.6	163.8
77.5°	152.4	148.6	144.8	140.9	137.1	137.1	133.3	129.5	125.7	125.7	121.9
80°	110.5	106.7	102.9	102.9	102.9	99.1	95.3	95.3	91.5	91.5	87.7
82.5°	72.4	72.4	68.6	68.6	68.6	64.8	64.8	60.9	60.9	60.9	60.9
85°	41.9	41.9	41.9	38.1	38.1	38.1	38.1	38.1	38.1	34.3	38.1
87.5°	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	15.2	15.2	15.2
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: P585185

CATALOG NUMBER: HCC8S60D010MW-HM86080940-81WWW

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7
2.5°	2792.5	2788.7	2781.1	2781.1	2773.5	2773.5	2769.7	2765.9	2762.0	2758.2	2754.4
5°	2765.9	2750.6	2743.0	2739.2	2731.6	2727.8	2716.4	2708.8	2705.0	2697.3	2689.6
7.5°	2716.4	2701.1	2685.8	2682.0	2678.2	2663.0	2651.6	2640.1	2632.5	2624.9	2617.3
10°	2659.2	2643.9	2624.9	2617.3	2609.7	2590.7	2575.4	2563.9	2548.7	2533.4	2529.6
12.5°	2590.7	2567.8	2544.9	2537.2	2525.8	2506.8	2491.6	2472.5	2461.1	2442.1	2438.2
15°	2510.6	2484.0	2464.9	2445.9	2438.2	2419.1	2392.5	2377.3	2354.4	2346.8	2327.8
17.5°	2415.3	2388.7	2362.0	2354.4	2343.0	2316.4	2289.6	2270.6	2247.7	2236.3	2224.9
20°	2316.4	2282.0	2255.4	2247.7	2232.5	2209.7	2182.9	2163.9	2144.9	2122.0	2110.6
22.5°	2202.1	2163.9	2141.1	2122.0	2118.2	2091.6	2061.0	2045.8	2030.6	2011.5	1996.3
25°	2076.4	2042.0	2015.3	2000.1	1992.5	1969.7	1946.8	1927.7	1904.8	1893.4	1874.4
27.5°	1946.8	1923.9	1889.6	1874.4	1863.0	1843.9	1817.3	1805.8	1782.9	1767.7	1756.3
30°	1821.1	1786.7	1767.7	1748.7	1737.3	1718.2	1695.4	1683.8	1664.8	1649.6	1638.2
32.5°	1683.8	1661.0	1634.4	1626.8	1611.5	1592.5	1577.3	1558.1	1542.9	1527.7	1523.9
35°	1558.1	1527.7	1501.0	1493.4	1482.0	1463.0	1455.4	1443.9	1424.8	1421.0	1405.8
37.5°	1421.0	1405.8	1375.3	1363.9	1360.1	1344.9	1329.6	1322.0	1310.5	1299.1	1295.3
40°	1291.5	1272.4	1257.2	1245.8	1238.2	1226.8	1211.5	1207.7	1200.1	1184.8	1181.0
42.5°	1169.5	1150.5	1135.3	1131.5	1120.1	1108.6	1101.0	1089.6	1085.8	1082.0	1074.4
45°	1051.4	1040.0	1024.8	1021.0	1017.2	1002.0	994.3	986.7	979.1	975.3	967.7
47.5°	944.9	933.3	921.9	918.1	910.5	906.7	895.3	891.5	880.0	876.2	872.4
50°	842.0	834.4	826.8	823.0	815.3	811.4	803.8	796.2	788.6	784.8	781.0
52.5°	750.5	742.9	735.3	731.5	727.7	720.1	712.5	704.8	701.0	697.2	693.4
55°	662.9	655.2	651.4	647.6	643.8	640.0	628.6	624.8	621.0	617.2	609.6
57.5°	582.9	575.3	567.7	567.7	563.9	560.0	552.4	544.8	544.8	537.1	529.5
60°	510.5	502.9	495.3	491.5	487.7	480.0	476.2	472.4	468.6	464.8	457.2
62.5°	434.3	430.4	422.8	422.8	415.2	411.4	407.6	403.8	400.0	392.4	388.6
65°	369.5	365.7	358.1	354.3	354.3	350.5	342.9	339.1	335.3	335.3	331.5
67.5°	308.5	304.7	297.1	293.3	293.3	289.5	285.7	285.7	281.9	278.1	281.9
70°	255.2	247.6	247.6	243.8	243.8	240.0	236.2	236.2	236.2	240.0	240.0
72.5°	202.0	198.2	194.3	194.3	194.3	194.3	190.5	190.5	194.3	198.2	198.2
75°	160.0	156.2	156.2	156.2	152.4	152.4	156.2	156.2	160.0	160.0	160.0
77.5°	118.1	118.1	118.1	118.1	118.1	118.1	121.9	121.9	125.7	125.7	125.7
80°	87.7	87.7	87.7	87.7	87.7	91.5	91.5	91.5	91.5	91.5	95.3
82.5°	60.9	60.9	60.9	60.9	60.9	60.9	60.9	64.8	64.8	64.8	64.8
85°	34.3	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
87.5°	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2
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: P585185

CATALOG NUMBER: HCC8S60D010MW-HM86080940-81WWW

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7	2807.7
2.5°	2750.6	2750.6	2750.6	2754.4	2746.8	2746.8	2746.8	2746.8
5°	2685.8	2682.0	2678.2	2682.0	2674.4	2674.4	2670.6	2670.6
7.5°	2605.9	2602.1	2598.3	2598.3	2590.7	2590.7	2586.8	2583.0
10°	2518.2	2510.6	2514.4	2506.8	2503.0	2499.2	2495.4	2491.6
12.5°	2422.9	2415.3	2411.5	2403.9	2396.3	2392.5	2396.3	2388.7
15°	2320.2	2308.6	2304.8	2297.2	2289.6	2285.8	2285.8	2282.0
17.5°	2205.9	2198.3	2194.5	2186.7	2182.9	2175.3	2171.5	2167.7
20°	2099.2	2080.2	2084.0	2076.4	2072.5	2057.2	2057.2	2061.0
22.5°	1981.1	1969.7	1962.0	1954.4	1950.6	1943.0	1943.0	1939.2
25°	1863.0	1851.6	1847.7	1840.1	1836.3	1828.7	1824.9	1824.9
27.5°	1748.7	1733.4	1733.4	1725.8	1718.2	1714.4	1710.6	1706.8
30°	1626.8	1615.3	1611.5	1611.5	1607.7	1607.7	1596.3	1600.1
32.5°	1512.5	1504.8	1501.0	1493.4	1493.4	1489.6	1489.6	1478.2
35°	1398.2	1386.7	1390.5	1382.9	1379.1	1375.3	1379.1	1375.3
37.5°	1287.7	1280.0	1280.0	1272.4	1272.4	1268.6	1264.8	1272.4
40°	1177.2	1173.4	1169.5	1165.7	1169.5	1165.7	1158.1	1161.9
42.5°	1066.8	1066.8	1062.9	1062.9	1059.1	1059.1	1059.1	1059.1
45°	967.7	963.9	963.9	960.1	960.1	960.1	960.1	956.3
47.5°	868.6	864.8	864.8	864.8	861.0	861.0	857.2	861.0
50°	773.4	773.4	769.5	769.5	773.4	769.5	765.7	765.7
52.5°	685.7	685.7	681.9	681.9	678.1	674.3	678.1	678.1
55°	605.8	602.0	598.2	598.2	594.3	590.5	590.5	594.3
57.5°	529.5	525.7	521.9	521.9	514.3	510.5	510.5	510.5
60°	457.2	449.6	449.6	445.8	445.8	442.0	442.0	442.0
62.5°	388.6	384.8	384.8	384.8	384.8	381.0	381.0	381.0
65°	331.5	331.5	331.5	335.3	335.3	339.1	339.1	339.1
67.5°	285.7	289.5	289.5	289.5	293.3	293.3	293.3	289.5
70°	243.8	243.8	243.8	247.6	247.6	247.6	247.6	247.6
72.5°	202.0	202.0	202.0	202.0	202.0	202.0	202.0	202.0
75°	160.0	163.8	163.8	163.8	160.0	163.8	163.8	160.0
77.5°	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7
80°	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
82.5°	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
85°	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
87.5°	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2
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)