

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: P585201

Luminaire Tested: **HCC8W80D010SL-HM86080827-81WWBB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585201
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: HCC8W80D010SL-HM86080827-81WWBB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 80CRI / 2700K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

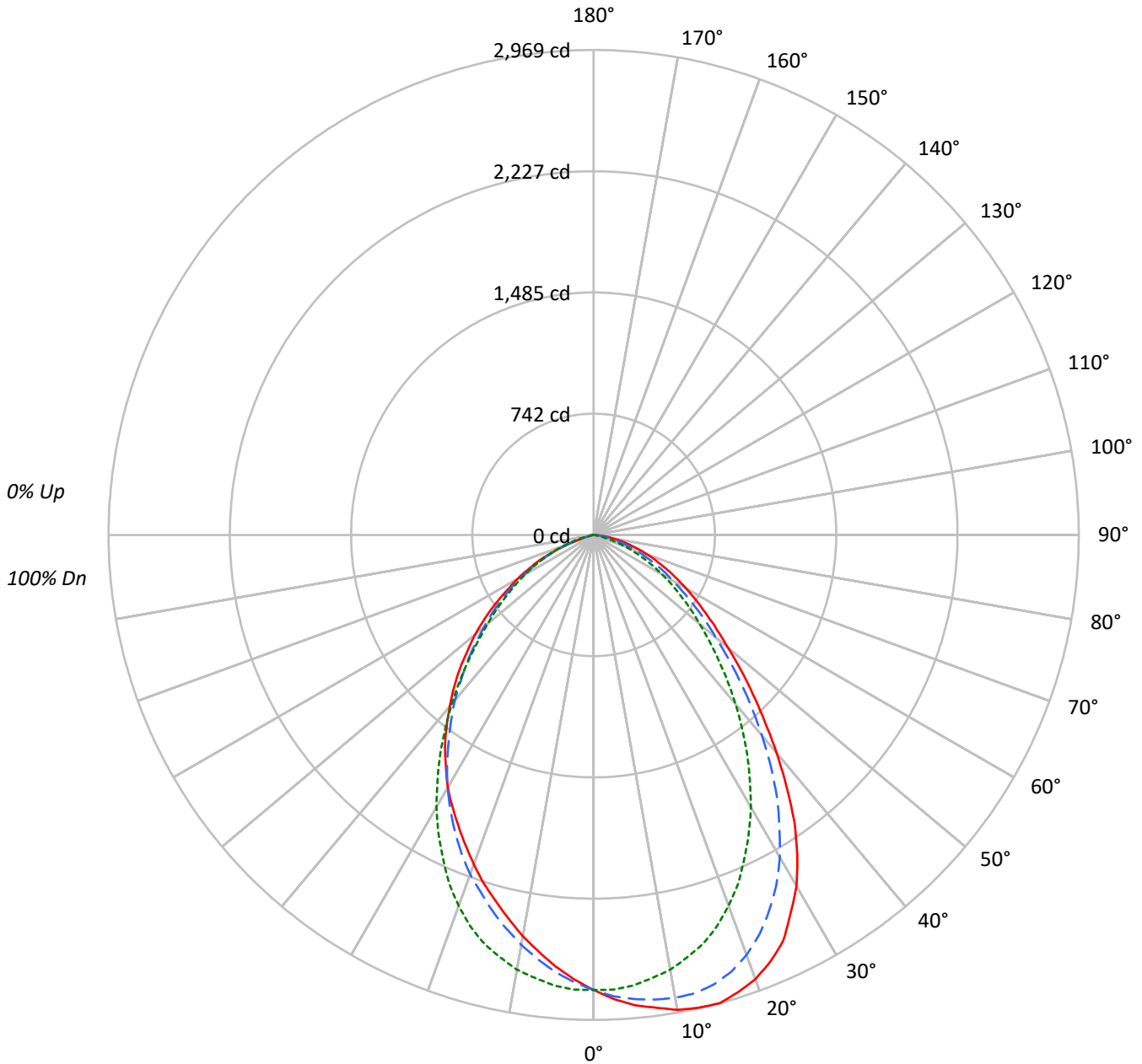
Lumens per Lamp: N/A
Luminaire Lumens: 5189.2 lumens
Efficiency: N/A
Efficacy: 74.1 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 70
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: P585201
CATALOG NUMBER: HCC8W80D010SL-HM86080827-81WWBB

Luminous Intensity Polar Plot



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



TEST NUMBER: P585201

CATALOG NUMBER: HCC8W80D010SL-HM86080827-81WWBB

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	0
RCR																					
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100			
1	111	107	104	101	108	105	102	99	101	98	96	97	95	93	93	92	90	88			
2	103	96	90	86	100	94	89	85	91	86	83	88	84	81	85	82	79	77			
3	95	86	79	74	93	85	78	73	82	76	72	79	74	71	77	73	69	67			
4	88	78	70	64	86	76	69	64	74	68	63	72	66	62	70	65	61	59			
5	82	70	63	57	80	69	62	56	67	61	56	65	60	55	64	59	55	53			
6	76	64	56	51	74	63	56	50	62	55	50	60	54	50	58	53	49	47			
7	71	59	51	45	69	58	51	45	57	50	45	55	49	45	54	49	44	43			
8	66	54	46	41	65	53	46	41	52	46	41	51	45	41	50	44	40	39			
9	62	50	43	37	61	50	42	37	48	42	37	47	41	37	46	41	37	35			
10	59	47	39	34	57	46	39	34	45	39	34	44	38	34	43	38	34	32			

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	85904	85904	85904
5°	89457	85718	82112
10°	92446	84624	78105
15°	94786	82687	74048
20°	94971	79256	70376
25°	93369	74244	66735
30°	88372	68504	63611
35°	80574	61605	59726
40°	70070	54311	55148
45°	60111	47032	50482
50°	51340	40556	45349
55°	45004	34929	39402
60°	40069	29794	33131
65°	35556	24312	26435
70°	31538	18023	15021
75°	26295	9424	4468
80°	20706	2948	746
85°	14718	1486	0



TEST NUMBER: P585201

CATALOG NUMBER: HCC8W80D010SL-HM86080827-81WWBB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	262.5	5.1
10°-20°	735.7	14.2
20°-30°	1041.4	20.1
30°-40°	1089.5	21.0
40°-50°	908.7	17.5
50°-60°	644.4	12.4
60°-70°	371.1	7.2
70°-80°	119.4	2.3
80°-90°	16.4	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°	2039.6	39.3
0°-40°	3129.1	60.3
0°-60°	4682.2	90.2
0°-90°	5189.2	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5189.2	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2786	2786	2786	2786	2786	
5°	2890	2852	2769	2686	2653	277
15°	2969	2848	2590	2386	2320	835
25°	2744	2540	2182	2007	1961	1252
35°	2140	1953	1636	1549	1587	1327
45°	1378	1266	1078	1091	1158	1068
55°	837	750	650	683	733	756
65°	487	408	333	333	362	487
75°	221	162	79	38	38	239
85°	42	21	4	0	0	52
90°	0	0	0	0	0	



TEST NUMBER: P585201

CATALOG NUMBER: HCC8W80D010SL-HM86080827-81WWBB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8
2.5°	2844.2	2840.0	2835.9	2840.0	2835.9	2840.0	2835.9	2835.9	2831.6	2827.4	2827.4
5°	2890.0	2885.8	2885.8	2885.8	2881.7	2877.5	2877.5	2873.3	2865.0	2860.9	2852.5
7.5°	2919.1	2923.3	2923.3	2923.3	2915.0	2915.0	2906.6	2898.3	2890.0	2881.7	2869.2
10°	2952.4	2952.4	2948.2	2944.1	2935.8	2931.6	2927.4	2919.1	2906.6	2890.0	2877.5
12.5°	2964.9	2964.9	2960.7	2952.4	2948.2	2944.1	2939.9	2927.4	2910.8	2890.0	2873.3
15°	2969.1	2960.7	2956.6	2952.4	2944.1	2931.6	2931.6	2915.0	2894.1	2869.2	2848.4
17.5°	2935.8	2939.9	2931.6	2923.3	2910.8	2902.5	2890.0	2877.5	2852.5	2823.3	2802.5
20°	2894.1	2890.0	2885.8	2873.3	2856.7	2852.5	2840.0	2819.1	2798.3	2765.0	2735.9
22.5°	2827.4	2823.3	2815.0	2806.6	2790.0	2781.7	2769.2	2744.2	2715.1	2681.8	2648.4
25°	2744.2	2735.9	2723.4	2706.8	2694.3	2686.0	2669.3	2644.2	2610.9	2573.5	2540.2
27.5°	2610.9	2623.4	2615.1	2590.1	2577.6	2561.0	2556.8	2523.5	2494.4	2456.8	2419.4
30°	2481.9	2481.9	2469.4	2456.8	2436.0	2423.5	2406.9	2381.9	2352.8	2307.0	2277.8
32.5°	2319.5	2315.3	2298.7	2294.5	2277.8	2252.8	2248.6	2215.3	2186.2	2152.9	2115.5
35°	2140.4	2132.1	2115.5	2102.9	2094.5	2082.1	2069.6	2040.4	2011.3	1978.0	1953.1
37.5°	1936.4	1936.4	1932.2	1911.3	1903.0	1894.7	1882.2	1853.1	1836.4	1803.1	1778.1
40°	1740.7	1736.4	1723.9	1719.8	1711.4	1699.0	1690.6	1674.0	1649.0	1624.1	1599.1
42.5°	1549.0	1553.2	1536.5	1540.7	1524.1	1515.7	1511.6	1486.6	1474.1	1449.2	1428.3
45°	1378.4	1374.2	1365.8	1361.6	1353.3	1345.0	1336.7	1324.2	1303.4	1278.4	1265.9
47.5°	1220.2	1207.7	1207.7	1203.5	1199.3	1182.6	1178.4	1165.9	1153.4	1128.5	1111.8
50°	1070.2	1070.2	1070.2	1066.1	1053.6	1049.4	1041.1	1028.6	1016.1	999.4	974.4
52.5°	949.4	949.4	949.4	945.3	928.6	924.4	920.3	903.6	887.0	874.5	857.9
55°	837.1	841.2	837.1	828.7	816.1	816.1	803.6	795.3	778.7	766.2	749.5
57.5°	741.2	741.2	732.9	728.7	720.4	716.3	707.9	699.6	678.8	666.3	645.5
60°	649.7	645.5	645.5	637.1	628.7	620.4	616.3	603.8	595.5	574.6	558.0
62.5°	566.3	566.3	558.0	558.0	541.4	541.4	537.2	524.7	512.2	491.4	483.1
65°	487.3	487.3	483.1	478.9	466.4	462.3	458.1	445.5	433.0	420.5	408.1
67.5°	416.4	416.4	408.1	403.9	395.6	391.4	383.1	374.8	362.3	349.8	337.3
70°	349.8	345.6	341.5	337.3	329.0	324.8	316.5	308.2	295.7	287.4	274.9
72.5°	283.2	283.2	279.1	270.6	266.5	262.3	258.1	249.8	237.3	224.8	216.5
75°	220.7	220.7	220.7	212.4	204.0	199.9	199.9	191.5	183.2	170.7	162.4
77.5°	170.7	166.6	162.4	162.4	154.1	149.9	145.8	141.6	129.1	125.0	116.6
80°	116.6	120.8	116.6	112.5	108.3	104.2	104.2	95.8	91.7	83.2	74.9
82.5°	79.1	74.9	74.9	70.7	70.7	66.6	66.6	58.3	54.1	49.9	45.8
85°	41.6	41.6	37.5	37.5	37.5	33.3	33.3	29.1	29.1	25.0	20.8
87.5°	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	8.3	8.3	8.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P585201

CATALOG NUMBER: HCC8W80D010SL-HM86080827-81WWBB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8
2.5°	2823.3	2815.0	2810.8	2810.8	2806.6	2802.5	2798.3	2794.2	2785.8	2785.8	2777.5
5°	2844.2	2835.9	2831.6	2819.1	2810.8	2810.8	2794.2	2790.0	2777.5	2769.2	2760.9
7.5°	2860.9	2844.2	2831.6	2819.1	2810.8	2802.5	2785.8	2769.2	2752.5	2735.9	2727.6
10°	2860.9	2844.2	2823.3	2802.5	2794.2	2785.8	2765.0	2740.1	2719.2	2702.6	2681.8
12.5°	2852.5	2827.4	2802.5	2785.8	2769.2	2756.7	2731.7	2706.8	2681.8	2648.4	2631.7
15°	2827.4	2794.2	2769.2	2740.1	2727.6	2706.8	2686.0	2648.4	2619.2	2590.1	2569.3
17.5°	2777.5	2735.9	2706.8	2677.6	2656.8	2644.2	2610.9	2577.6	2544.3	2511.0	2486.1
20°	2702.6	2665.1	2631.7	2594.3	2577.6	2561.0	2519.4	2486.1	2452.7	2415.2	2390.2
22.5°	2610.9	2573.5	2527.7	2498.6	2473.6	2452.7	2415.2	2377.8	2344.5	2311.2	2277.8
25°	2498.6	2461.0	2419.4	2373.6	2357.0	2336.1	2294.5	2257.0	2219.5	2182.1	2152.9
27.5°	2377.8	2327.8	2294.5	2244.5	2227.8	2207.0	2161.2	2119.6	2086.2	2057.1	2023.8
30°	2232.0	2194.5	2148.8	2102.9	2086.2	2065.4	2028.0	1990.5	1957.2	1923.9	1890.5
32.5°	2073.7	2036.3	1990.5	1957.2	1932.2	1915.5	1878.0	1844.7	1811.4	1778.1	1749.0
35°	1907.2	1865.5	1832.2	1799.0	1778.1	1757.3	1719.8	1690.6	1665.7	1636.5	1607.4
37.5°	1736.4	1707.3	1674.0	1636.5	1615.7	1599.1	1570.0	1536.5	1515.7	1490.8	1470.0
40°	1570.0	1536.5	1507.4	1474.1	1457.5	1445.0	1415.9	1390.9	1370.0	1349.2	1336.7
42.5°	1399.2	1370.0	1340.8	1320.0	1307.5	1295.1	1274.3	1245.1	1232.6	1211.8	1199.3
45°	1241.0	1216.0	1195.2	1165.9	1157.6	1149.3	1124.3	1103.5	1091.0	1078.5	1070.2
47.5°	1091.0	1074.4	1049.4	1032.8	1020.3	1012.0	995.2	978.5	966.1	957.7	949.4
50°	961.9	941.1	924.4	907.8	899.5	887.0	870.3	862.0	853.7	845.4	845.4
52.5°	841.2	820.3	803.6	791.2	782.8	774.5	762.0	757.9	749.5	749.5	745.4
55°	728.7	716.3	699.6	683.0	678.8	674.6	666.3	658.0	653.8	649.7	653.8
57.5°	632.9	620.4	603.8	591.3	587.1	583.0	578.8	570.5	566.3	566.3	566.3
60°	545.5	533.0	520.5	508.1	508.1	499.7	495.6	491.4	487.3	483.1	483.1
62.5°	466.4	453.8	441.4	433.0	428.9	424.7	416.4	412.2	408.1	408.1	403.9
65°	395.6	378.9	374.8	362.3	358.1	354.0	349.8	341.5	337.3	333.2	329.0
67.5°	324.8	316.5	304.0	295.7	291.5	287.4	283.2	274.9	270.6	266.5	258.1
70°	262.3	254.0	245.6	237.3	233.2	229.0	220.7	212.4	208.2	199.9	187.4
72.5°	204.0	195.7	187.4	179.1	174.9	170.7	162.4	154.1	145.8	137.4	129.1
75°	154.1	145.8	133.3	125.0	120.8	120.8	108.3	100.0	91.7	79.1	70.7
77.5°	108.3	95.8	91.7	83.2	79.1	70.7	62.4	54.1	45.8	41.6	33.3
80°	70.7	62.4	54.1	49.9	45.8	41.6	37.5	29.1	20.8	16.6	12.5
82.5°	41.6	37.5	33.3	29.1	25.0	20.8	16.6	16.6	12.5	8.3	4.2
85°	20.8	16.6	12.5	12.5	8.3	8.3	8.3	4.2	4.2	4.2	4.2
87.5°	8.3	4.2	4.2	4.2	4.2	4.2	4.2	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



TEST NUMBER: P585201

CATALOG NUMBER: HCC8W80D010SL-HM86080827-81WWBB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8
2.5°	2773.3	2769.2	2765.0	2760.9	2760.9	2752.5	2752.5	2748.4	2740.1	2735.9	2735.9
5°	2748.4	2735.9	2727.6	2723.4	2719.2	2706.8	2702.6	2694.3	2686.0	2677.6	2673.5
7.5°	2710.9	2690.1	2681.8	2677.6	2665.1	2652.7	2644.2	2631.7	2619.2	2606.8	2602.6
10°	2665.1	2644.2	2623.4	2615.1	2602.6	2594.3	2577.6	2561.0	2548.5	2536.0	2523.5
12.5°	2606.8	2581.8	2561.0	2552.7	2540.2	2523.5	2498.6	2490.2	2469.4	2461.0	2444.3
15°	2540.2	2511.0	2490.2	2477.8	2465.2	2440.2	2423.5	2406.9	2386.1	2377.8	2361.1
17.5°	2456.8	2423.5	2402.7	2390.2	2381.9	2361.1	2336.1	2315.3	2294.5	2286.2	2273.6
20°	2357.0	2336.1	2307.0	2294.5	2286.2	2261.1	2236.2	2227.8	2211.2	2194.5	2182.1
22.5°	2244.5	2223.7	2194.5	2182.1	2177.9	2157.1	2136.3	2123.8	2111.3	2098.7	2086.2
25°	2128.0	2102.9	2077.9	2069.6	2061.3	2044.6	2028.0	2019.6	2007.2	1998.8	1990.5
27.5°	2003.0	1978.0	1957.2	1944.7	1936.4	1923.9	1915.5	1907.2	1898.8	1890.5	1886.3
30°	1869.7	1844.7	1828.1	1819.8	1811.4	1807.3	1794.8	1790.6	1786.5	1778.1	1782.3
32.5°	1736.4	1715.6	1699.0	1686.5	1686.5	1678.2	1674.0	1674.0	1669.8	1669.8	1669.8
35°	1590.8	1578.3	1565.8	1561.6	1557.5	1553.2	1549.0	1553.2	1549.0	1553.2	1557.5
37.5°	1457.5	1445.0	1436.7	1432.5	1428.3	1432.5	1428.3	1428.3	1432.5	1440.8	1445.0
40°	1320.0	1311.7	1303.4	1307.5	1303.4	1303.4	1303.4	1315.9	1320.0	1324.2	1328.4
42.5°	1191.0	1182.6	1178.4	1178.4	1182.6	1178.4	1186.7	1191.0	1199.3	1211.8	1220.2
45°	1066.1	1061.9	1061.9	1066.1	1061.9	1070.2	1070.2	1078.5	1091.0	1099.3	1107.7
47.5°	949.4	949.4	949.4	953.6	953.6	957.7	966.1	970.2	978.5	986.9	995.2
50°	841.2	845.4	849.5	849.5	849.5	857.9	866.2	870.3	874.5	878.7	891.2
52.5°	745.4	749.5	749.5	753.7	757.9	762.0	766.2	774.5	778.7	787.0	791.2
55°	653.8	653.8	662.2	666.3	666.3	666.3	674.6	674.6	683.0	687.1	695.4
57.5°	566.3	570.5	570.5	574.6	574.6	578.8	583.0	587.1	591.3	595.5	599.6
60°	483.1	483.1	483.1	487.3	491.4	495.6	491.4	499.7	499.7	508.1	512.2
62.5°	403.9	408.1	408.1	408.1	408.1	408.1	408.1	412.2	416.4	420.5	424.7
65°	329.0	329.0	329.0	324.8	329.0	324.8	329.0	333.2	333.2	337.3	341.5
67.5°	254.0	254.0	245.6	245.6	249.8	249.8	249.8	249.8	245.6	254.0	254.0
70°	183.2	179.1	174.9	170.7	170.7	166.6	166.6	162.4	162.4	162.4	162.4
72.5°	120.8	112.5	104.2	100.0	95.8	95.8	87.4	83.2	87.4	87.4	87.4
75°	62.4	54.1	49.9	45.8	41.6	41.6	37.5	37.5	37.5	37.5	37.5
77.5°	25.0	20.8	16.6	16.6	12.5	12.5	12.5	12.5	12.5	12.5	12.5
80°	8.3	8.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
82.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
85°	4.2	0.0	0.0	4.2	0.0	4.2	4.2	4.2	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: P585201

CATALOG NUMBER: HCC8W80D010SL-HM86080827-81WWBB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8	2785.8
2.5°	2731.7	2731.7	2727.6	2731.7	2723.4	2727.6	2723.4	2723.4
5°	2669.3	2661.0	2661.0	2661.0	2656.8	2656.8	2652.7	2652.7
7.5°	2594.3	2590.1	2586.0	2581.8	2577.6	2573.5	2573.5	2573.5
10°	2519.4	2511.0	2511.0	2506.9	2498.6	2494.4	2494.4	2494.4
12.5°	2431.9	2427.7	2423.5	2423.5	2406.9	2411.1	2406.9	2406.9
15°	2348.6	2344.5	2344.5	2332.0	2323.7	2323.7	2323.7	2319.5
17.5°	2261.1	2257.0	2252.8	2244.5	2236.2	2236.2	2232.0	2236.2
20°	2169.6	2165.4	2157.1	2157.1	2152.9	2148.8	2140.4	2144.6
22.5°	2077.9	2069.6	2065.4	2065.4	2061.3	2061.3	2052.9	2052.9
25°	1982.2	1978.0	1973.9	1978.0	1969.7	1969.7	1961.4	1961.4
27.5°	1882.2	1878.0	1878.0	1878.0	1873.9	1878.0	1873.9	1873.9
30°	1782.3	1782.3	1778.1	1778.1	1782.3	1778.1	1782.3	1786.5
32.5°	1674.0	1674.0	1678.2	1678.2	1682.3	1682.3	1682.3	1682.3
35°	1561.6	1570.0	1570.0	1574.1	1578.3	1582.4	1582.4	1586.6
37.5°	1457.5	1461.6	1465.8	1470.0	1478.3	1478.3	1478.3	1478.3
40°	1345.0	1349.2	1357.5	1353.3	1370.0	1374.2	1370.0	1370.0
42.5°	1228.5	1236.8	1241.0	1249.3	1253.4	1261.8	1265.9	1265.9
45°	1120.2	1124.3	1132.6	1141.0	1145.1	1157.6	1157.6	1157.6
47.5°	1007.8	1016.1	1020.3	1028.6	1032.8	1045.2	1049.4	1045.2
50°	899.5	907.8	916.1	916.1	928.6	932.8	941.1	945.3
52.5°	795.3	799.5	807.8	812.0	820.3	828.7	832.9	837.1
55°	695.4	699.6	707.9	707.9	720.4	724.6	732.9	732.9
57.5°	603.8	607.9	616.3	612.1	620.4	628.7	628.7	624.6
60°	516.4	516.4	516.4	524.7	528.9	533.0	537.2	537.2
62.5°	424.7	433.0	437.2	437.2	441.4	445.5	445.5	441.4
65°	341.5	349.8	354.0	354.0	358.1	358.1	358.1	362.3
67.5°	258.1	258.1	258.1	262.3	258.1	258.1	258.1	258.1
70°	162.4	162.4	162.4	162.4	158.3	162.4	162.4	166.6
72.5°	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
75°	37.5	37.5	37.5	41.6	37.5	37.5	37.5	37.5
77.5°	16.6	12.5	16.6	16.6	12.5	12.5	12.5	12.5
80°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
82.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
85°	0.0	4.2	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)