

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: P585116

Luminaire Tested: **HCC8S60D010BZ-HM86080840-81WWBB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
 Report Number: P585116
 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: HCC8S60D010BZ-HM86080840-81WWBB
 Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM
 Light Source: (1) HIGH LUMEN LED 80CRI / 4000K CCT CYLINDER
 Ballast/Driver: ELECTRONIC DRIVER

Summary

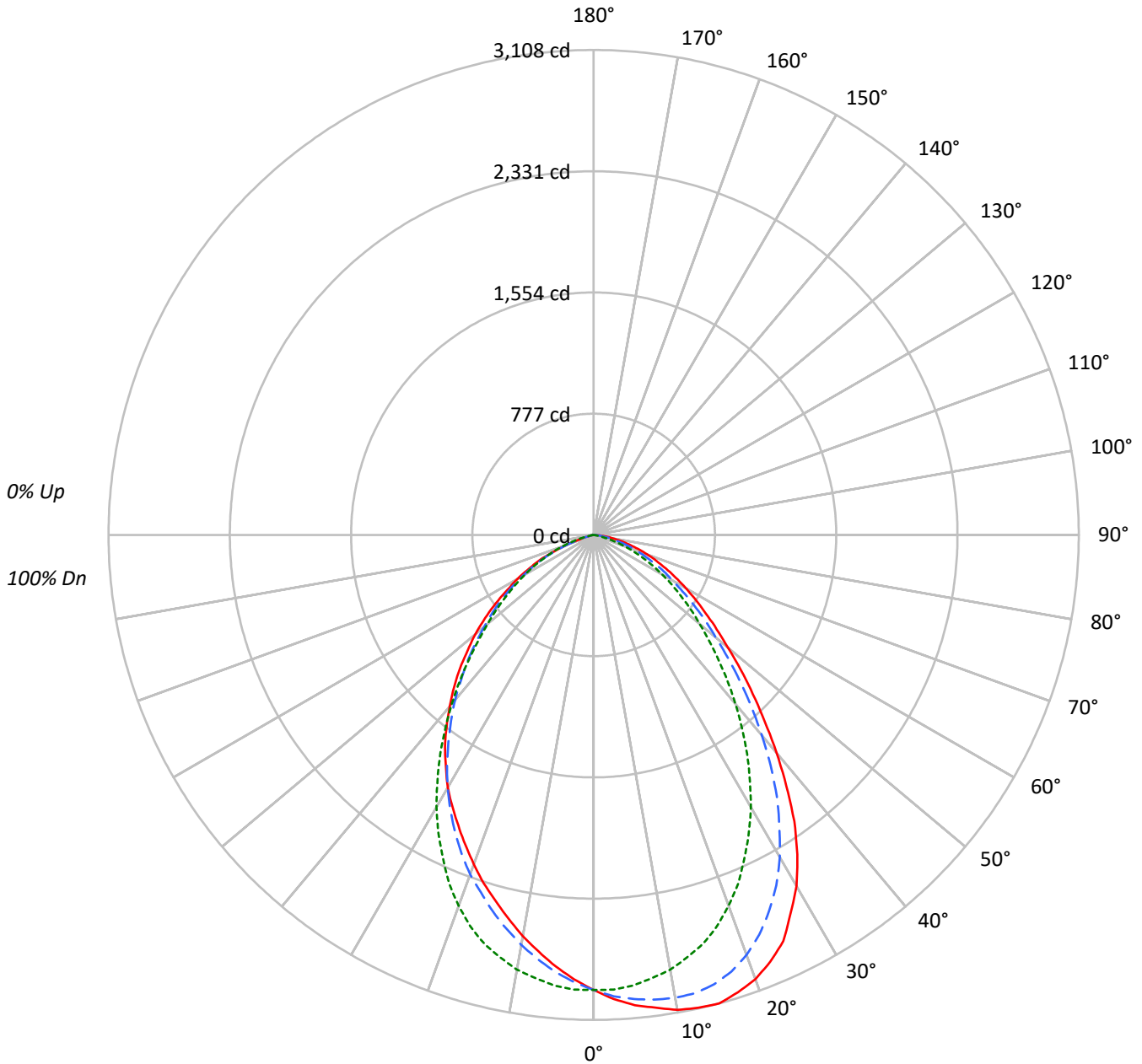
Lumens per Lamp: N/A
 Luminaire Lumens: 5432.2 lumens
 Efficiency: N/A
 Efficacy: 97.0 lumens/watt
 Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16
 Luminous Opening: Circular (Dia: 0.67' x H: 0')
 CIE Type: Direct

Input Watts (W): 56
 Input Voltage (V): NR
 Input Current (A_{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: P585116
CATALOG NUMBER: HCC8S60D010BZ-HM86080840-81WWBB

Luminous Intensity Polar Plot



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



TEST NUMBER: P585116

CATALOG NUMBER: HCC8S60D010BZ-HM86080840-81WWBB

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°	89931	89931	89931
5°	93645	89730	85953
10°	96776	88588	81762
15°	99226	86559	77515
20°	99417	82970	73670
25°	97744	77718	69858
30°	92510	71712	66588
35°	84346	64488	62523
40°	73347	56851	57728
45°	62924	49239	52850
50°	53744	42451	47469
55°	47106	36558	41246
60°	41937	31188	34685
65°	37212	25450	27668
70°	33016	18861	15724
75°	27522	9865	4670
80°	21665	3090	781
85°	15426	1557	0



TEST NUMBER: P585116
 CATALOG NUMBER: HCC8S60D010BZ-HM86080840-81WWBB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	274.8	5.1
10°-20°	770.2	14.2
20°-30°	1090.1	20.1
30°-40°	1140.5	21.0
40°-50°	951.3	17.5
50°-60°	674.6	12.4
60°-70°	388.5	7.2
70°-80°	125.0	2.3
80°-90°	17.2	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°	2135.1	39.3
0°-40°	3275.6	60.3
0°-60°	4901.5	90.2
0°-90°	5432.2	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5432.2	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2916	2916	2916	2916	2916	
5°	3025	2986	2899	2812	2777	290
15°	3108	2982	2711	2498	2428	874
25°	2873	2659	2284	2101	2053	1311
35°	2241	2044	1713	1622	1661	1389
45°	1443	1325	1129	1142	1212	1118
55°	876	785	680	715	767	792
65°	510	427	349	349	379	510
75°	231	170	83	39	39	250
85°	44	22	4	0	0	54
90°	0	0	0	0	0	

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



TEST NUMBER: P585116

CATALOG NUMBER: HCC8S60D010BZ-HM86080840-81WWBB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4
2.5°	2977.4	2973.0	2968.6	2973.0	2968.6	2973.0	2968.6	2968.6	2964.2	2960.0	2960.0
5°	3025.3	3021.0	3021.0	3021.0	3016.6	3012.2	3012.2	3007.8	2999.2	2994.8	2986.0
7.5°	3055.8	3060.2	3060.2	3060.2	3051.4	3051.4	3042.8	3034.0	3025.3	3016.6	3003.6
10°	3090.7	3090.7	3086.4	3082.0	3073.2	3068.9	3064.6	3055.8	3042.8	3025.3	3012.2
12.5°	3103.8	3103.8	3099.4	3090.7	3086.4	3082.0	3077.6	3064.6	3047.1	3025.3	3007.8
15°	3108.2	3099.4	3095.0	3090.7	3082.0	3068.9	3068.9	3051.4	3029.6	3003.6	2981.8
17.5°	3073.2	3077.6	3068.9	3060.2	3047.1	3038.4	3025.3	3012.2	2986.0	2955.6	2933.8
20°	3029.6	3025.3	3021.0	3007.8	2990.4	2986.0	2973.0	2951.2	2929.4	2894.6	2864.0
22.5°	2960.0	2955.6	2946.8	2938.2	2920.6	2912.0	2898.8	2872.8	2842.2	2807.4	2772.4
25°	2872.8	2864.0	2851.0	2833.6	2820.4	2811.8	2794.2	2768.2	2733.2	2694.0	2659.2
27.5°	2733.2	2746.4	2737.6	2711.4	2698.4	2681.0	2676.6	2641.7	2611.2	2572.0	2532.8
30°	2598.1	2598.1	2585.0	2572.0	2550.2	2537.0	2519.6	2493.5	2463.0	2415.0	2384.5
32.5°	2428.1	2423.8	2406.3	2402.0	2384.5	2358.4	2354.0	2319.1	2288.6	2253.7	2214.5
35°	2240.6	2231.9	2214.5	2201.4	2192.7	2179.6	2166.5	2136.0	2105.5	2070.6	2044.5
37.5°	2027.1	2027.1	2022.7	2000.9	1992.2	1983.5	1970.4	1939.9	1922.4	1887.5	1861.4
40°	1822.1	1817.8	1804.7	1800.3	1791.7	1778.5	1769.9	1752.4	1726.3	1700.1	1673.9
42.5°	1621.7	1625.9	1608.5	1612.9	1595.5	1586.7	1582.3	1556.3	1543.1	1517.1	1495.3
45°	1442.9	1438.5	1429.9	1425.5	1416.7	1408.1	1399.3	1386.3	1364.5	1338.3	1325.3
47.5°	1277.3	1264.1	1264.1	1259.9	1255.5	1238.1	1233.7	1220.5	1207.5	1181.3	1163.9
50°	1120.3	1120.3	1120.3	1115.9	1102.9	1098.5	1089.8	1076.7	1063.7	1046.2	1020.1
52.5°	993.9	993.9	993.9	989.5	972.1	967.7	963.4	945.9	928.5	915.5	898.0
55°	876.2	880.6	876.2	867.5	854.4	854.4	841.3	832.6	815.2	802.1	784.7
57.5°	775.9	775.9	767.2	762.9	754.1	749.8	741.1	732.3	710.6	697.5	675.7
60°	680.0	675.7	675.7	667.0	658.2	649.5	645.2	632.1	623.4	601.6	584.1
62.5°	592.8	592.8	584.1	584.1	566.7	566.7	562.4	549.2	536.2	514.4	505.7
65°	510.0	510.0	505.7	501.3	488.2	483.9	479.5	466.4	453.4	440.3	427.2
67.5°	435.9	435.9	427.2	422.8	414.1	409.8	401.0	392.4	379.2	366.2	353.1
70°	366.2	361.8	357.4	353.1	344.4	340.0	331.3	322.6	309.5	300.8	287.7
72.5°	296.4	296.4	292.0	283.4	279.0	274.6	270.2	261.6	248.4	235.4	226.6
75°	231.0	231.0	231.0	222.4	213.6	209.2	209.2	200.6	191.8	178.8	170.0
77.5°	178.8	174.4	170.0	170.0	161.2	157.0	152.6	148.2	135.2	130.8	122.0
80°	122.0	126.4	122.0	117.6	113.4	109.0	109.0	100.2	95.8	87.2	78.4
82.5°	82.8	78.4	78.4	74.2	74.2	69.8	69.8	61.0	56.6	52.4	48.0
85°	43.6	43.6	39.2	39.2	39.2	34.8	34.8	30.6	30.6	26.2	21.8
87.5°	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	8.8	8.8	8.8
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: P585116

CATALOG NUMBER: HCC8S60D010BZ-HM86080840-81WWBB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4
2.5°	2955.6	2946.8	2942.4	2942.4	2938.2	2933.8	2929.4	2925.0	2916.4	2916.4	2907.6
5°	2977.4	2968.6	2964.2	2951.2	2942.4	2942.4	2925.0	2920.6	2907.6	2898.8	2890.2
7.5°	2994.8	2977.4	2964.2	2951.2	2942.4	2933.8	2916.4	2898.8	2881.4	2864.0	2855.2
10°	2994.8	2977.4	2955.6	2933.8	2925.0	2916.4	2894.6	2868.4	2846.6	2829.2	2807.4
12.5°	2986.0	2960.0	2933.8	2916.4	2898.8	2885.8	2859.6	2833.6	2807.4	2772.4	2755.0
15°	2960.0	2925.0	2898.8	2868.4	2855.2	2833.6	2811.8	2772.4	2742.0	2711.4	2689.6
17.5°	2907.6	2864.0	2833.6	2803.0	2781.2	2768.2	2733.2	2698.4	2663.5	2628.6	2602.4
20°	2829.2	2790.0	2755.0	2715.8	2698.4	2681.0	2637.4	2602.4	2567.6	2528.4	2502.2
22.5°	2733.2	2694.0	2646.0	2615.6	2589.4	2567.6	2528.4	2489.2	2454.2	2419.4	2384.5
25°	2615.6	2576.3	2532.8	2484.8	2467.4	2445.6	2402.0	2362.7	2323.5	2284.2	2253.7
27.5°	2489.2	2436.8	2402.0	2349.6	2332.2	2310.4	2262.4	2218.8	2184.0	2153.5	2118.6
30°	2336.6	2297.3	2249.4	2201.4	2184.0	2162.2	2122.9	2083.7	2048.8	2014.0	1979.1
32.5°	2170.9	2131.7	2083.7	2048.8	2022.7	2005.3	1966.0	1931.1	1896.3	1861.4	1830.9
35°	1996.5	1952.9	1918.1	1883.2	1861.4	1839.6	1800.3	1769.9	1743.7	1713.1	1682.7
37.5°	1817.8	1787.3	1752.4	1713.1	1691.3	1673.9	1643.5	1608.5	1586.7	1560.6	1538.9
40°	1643.5	1608.5	1578.1	1543.1	1525.7	1512.7	1482.1	1455.9	1434.1	1412.3	1399.3
42.5°	1464.7	1434.1	1403.7	1381.9	1368.9	1355.7	1333.9	1303.5	1290.3	1268.5	1255.5
45°	1299.1	1272.9	1251.1	1220.5	1211.9	1203.1	1177.0	1155.2	1142.1	1129.1	1120.3
47.5°	1142.1	1124.7	1098.5	1081.1	1068.0	1059.3	1041.9	1024.4	1011.3	1002.7	993.9
50°	1007.0	985.2	967.7	950.3	941.6	928.5	911.1	902.3	893.7	884.9	884.9
52.5°	880.6	858.8	841.3	828.3	819.5	810.8	797.7	793.4	784.7	784.7	780.3
55°	762.9	749.8	732.3	714.9	710.6	706.2	697.5	688.8	684.4	680.0	684.4
57.5°	662.6	649.5	632.1	619.0	614.6	610.3	605.9	597.2	592.8	592.8	592.8
60°	571.0	558.0	544.9	531.8	531.8	523.1	518.8	514.4	510.0	505.7	505.7
62.5°	488.2	475.2	462.1	453.4	449.0	444.6	435.9	431.6	427.2	427.2	422.8
65°	414.1	396.7	392.4	379.2	374.9	370.6	366.2	357.4	353.1	348.8	344.4
67.5°	340.0	331.3	318.2	309.5	305.2	300.8	296.4	287.7	283.4	279.0	270.2
70°	274.6	265.9	257.2	248.4	244.1	239.8	231.0	222.4	218.0	209.2	196.2
72.5°	213.6	204.8	196.2	187.4	183.0	178.8	170.0	161.2	152.6	143.8	135.2
75°	161.2	152.6	139.4	130.8	126.4	126.4	113.4	104.6	95.8	82.8	74.2
77.5°	113.4	100.2	95.8	87.2	82.8	74.2	65.4	56.6	48.0	43.6	34.8
80°	74.2	65.4	56.6	52.4	48.0	43.6	39.2	30.6	21.8	17.4	13.0
82.5°	43.6	39.2	34.8	30.6	26.2	21.8	17.4	17.4	13.0	8.8	4.4
85°	21.8	17.4	13.0	13.0	8.8	8.8	8.8	4.4	4.4	4.4	4.4
87.5°	8.8	4.4	4.4	4.4	4.4	4.4	4.4	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: P585116

CATALOG NUMBER: HCC8S60D010BZ-HM86080840-81WWBB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4
2.5°	2903.2	2898.8	2894.6	2890.2	2890.2	2881.4	2881.4	2877.0	2868.4	2864.0	2864.0
5°	2877.0	2864.0	2855.2	2851.0	2846.6	2833.6	2829.2	2820.4	2811.8	2803.0	2798.6
7.5°	2837.8	2816.0	2807.4	2803.0	2790.0	2776.8	2768.2	2755.0	2742.0	2728.8	2724.6
10°	2790.0	2768.2	2746.4	2737.6	2724.6	2715.8	2698.4	2681.0	2667.8	2654.8	2641.7
12.5°	2728.8	2702.8	2681.0	2672.2	2659.2	2641.7	2615.6	2606.8	2585.0	2576.3	2558.8
15°	2659.2	2628.6	2606.8	2593.8	2580.6	2554.6	2537.0	2519.6	2497.8	2489.2	2471.7
17.5°	2572.0	2537.0	2515.3	2502.2	2493.5	2471.7	2445.6	2423.8	2402.0	2393.2	2380.2
20°	2467.4	2445.6	2415.0	2402.0	2393.2	2367.0	2340.9	2332.2	2314.8	2297.3	2284.2
22.5°	2349.6	2327.8	2297.3	2284.2	2279.9	2258.1	2236.3	2223.2	2210.1	2197.0	2184.0
25°	2227.6	2201.4	2175.3	2166.5	2157.8	2140.4	2122.9	2114.2	2101.1	2092.4	2083.7
27.5°	2096.8	2070.6	2048.8	2035.8	2027.1	2014.0	2005.3	1996.5	1987.8	1979.1	1974.7
30°	1957.3	1931.1	1913.7	1905.0	1896.3	1891.9	1878.8	1874.5	1870.1	1861.4	1865.7
32.5°	1817.8	1796.0	1778.5	1765.5	1765.5	1756.7	1752.4	1752.4	1748.1	1748.1	1748.1
35°	1665.3	1652.1	1639.1	1634.7	1630.3	1625.9	1621.7	1625.9	1621.7	1625.9	1630.3
37.5°	1525.7	1512.7	1503.9	1499.5	1495.3	1499.5	1495.3	1495.3	1499.5	1508.3	1512.7
40°	1381.9	1373.1	1364.5	1368.9	1364.5	1364.5	1364.5	1377.5	1381.9	1386.3	1390.5
42.5°	1246.7	1238.1	1233.7	1233.7	1238.1	1233.7	1242.3	1246.7	1255.5	1268.5	1277.3
45°	1115.9	1111.6	1111.6	1115.9	1111.6	1120.3	1120.3	1129.1	1142.1	1150.9	1159.5
47.5°	993.9	993.9	993.9	998.3	998.3	1002.7	1011.3	1015.7	1024.4	1033.1	1041.9
50°	880.6	884.9	889.3	889.3	889.3	898.0	906.7	911.1	915.5	919.8	932.9
52.5°	780.3	784.7	784.7	789.0	793.4	797.7	802.1	810.8	815.2	823.9	828.3
55°	684.4	684.4	693.1	697.5	697.5	697.5	706.2	706.2	714.9	719.3	728.0
57.5°	592.8	597.2	597.2	601.6	601.6	605.9	610.3	614.6	619.0	623.4	627.7
60°	505.7	505.7	505.7	510.0	514.4	518.8	514.4	523.1	523.1	531.8	536.2
62.5°	422.8	427.2	427.2	427.2	427.2	427.2	427.2	431.6	435.9	440.3	444.6
65°	344.4	344.4	344.4	340.0	344.4	340.0	344.4	348.8	348.8	353.1	357.4
67.5°	265.9	265.9	257.2	257.2	261.6	261.6	261.6	261.6	257.2	265.9	265.9
70°	191.8	187.4	183.0	178.8	178.8	174.4	174.4	170.0	170.0	170.0	170.0
72.5°	126.4	117.6	109.0	104.6	100.2	100.2	91.6	87.2	91.6	91.6	91.6
75°	65.4	56.6	52.4	48.0	43.6	43.6	39.2	39.2	39.2	39.2	39.2
77.5°	26.2	21.8	17.4	17.4	13.0	13.0	13.0	13.0	13.0	13.0	13.0
80°	8.8	8.8	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
82.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
85°	4.4	0.0	0.0	4.4	0.0	4.4	4.4	4.4	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: P585116

CATALOG NUMBER: HCC8S60D010BZ-HM86080840-81WWBB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4	2916.4
2.5°	2859.6	2859.6	2855.2	2859.6	2851.0	2855.2	2851.0	2851.0
5°	2794.2	2785.6	2785.6	2785.6	2781.2	2781.2	2776.8	2776.8
7.5°	2715.8	2711.4	2707.0	2702.8	2698.4	2694.0	2694.0	2694.0
10°	2637.4	2628.6	2628.6	2624.2	2615.6	2611.2	2611.2	2611.2
12.5°	2545.8	2541.4	2537.0	2537.0	2519.6	2524.0	2519.6	2519.6
15°	2458.6	2454.2	2454.2	2441.2	2432.4	2432.4	2432.4	2428.1
17.5°	2367.0	2362.7	2358.4	2349.6	2340.9	2340.9	2336.6	2340.9
20°	2271.2	2266.8	2258.1	2258.1	2253.7	2249.4	2240.6	2245.0
22.5°	2175.3	2166.5	2162.2	2162.2	2157.8	2157.8	2149.1	2149.1
25°	2075.0	2070.6	2066.3	2070.6	2061.9	2061.9	2053.2	2053.2
27.5°	1970.4	1966.0	1966.0	1966.0	1961.7	1966.0	1961.7	1961.7
30°	1865.7	1865.7	1861.4	1861.4	1865.7	1861.4	1865.7	1870.1
32.5°	1752.4	1752.4	1756.7	1756.7	1761.1	1761.1	1761.1	1761.1
35°	1634.7	1643.5	1643.5	1647.7	1652.1	1656.5	1656.5	1660.9
37.5°	1525.7	1530.1	1534.5	1538.9	1547.5	1547.5	1547.5	1547.5
40°	1408.1	1412.3	1421.1	1416.7	1434.1	1438.5	1434.1	1434.1
42.5°	1285.9	1294.7	1299.1	1307.7	1312.1	1320.9	1325.3	1325.3
45°	1172.7	1177.0	1185.7	1194.5	1198.8	1211.9	1211.9	1211.9
47.5°	1054.9	1063.7	1068.0	1076.7	1081.1	1094.1	1098.5	1094.1
50°	941.6	950.3	959.1	959.1	972.1	976.5	985.2	989.5
52.5°	832.6	837.0	845.7	850.1	858.8	867.5	871.9	876.2
55°	728.0	732.3	741.1	741.1	754.1	758.5	767.2	767.2
57.5°	632.1	636.4	645.2	640.8	649.5	658.2	658.2	653.9
60°	540.6	540.6	540.6	549.2	553.6	558.0	562.4	562.4
62.5°	444.6	453.4	457.7	457.7	462.1	466.4	466.4	462.1
65°	357.4	366.2	370.6	370.6	374.9	374.9	374.9	379.2
67.5°	270.2	270.2	270.2	274.6	270.2	270.2	270.2	270.2
70°	170.0	170.0	170.0	170.0	165.6	170.0	170.0	174.4
72.5°	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
75°	39.2	39.2	39.2	43.6	39.2	39.2	39.2	39.2
77.5°	17.4	13.0	17.4	17.4	13.0	13.0	13.0	13.0
80°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
82.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
85°	0.0	4.4	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)