

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: P585303

Luminaire Tested: **HCC8S80D010MB-HM86080935-81WWBB**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P585303  
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: HCC8S80D010MB-HM86080935-81WWBB  
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM  
Light Source: (1) HIGH LUMEN LED 90CRI / 3500K CCT CYLINDER  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

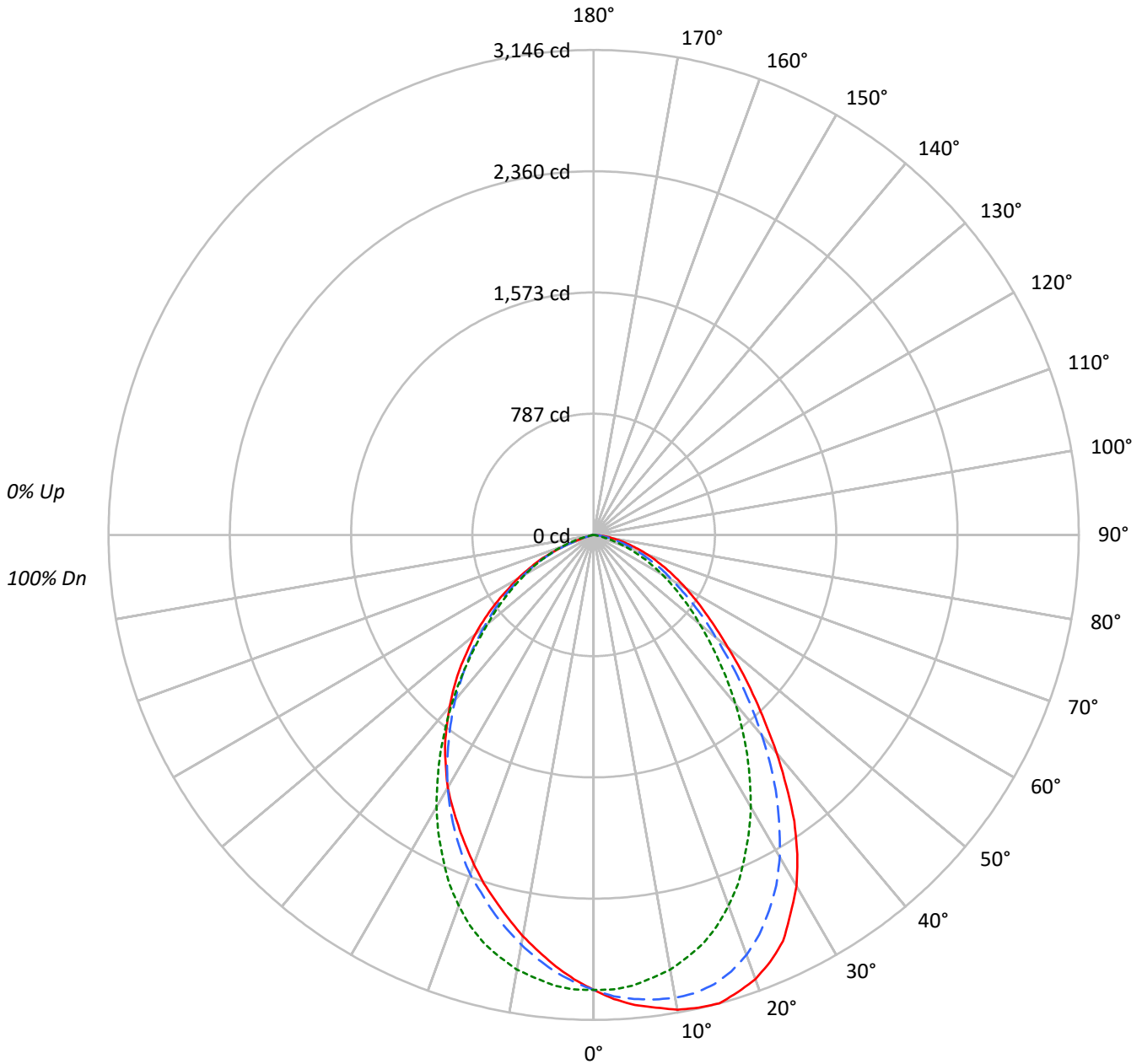
Lumens per Lamp: N/A  
Luminaire Lumens: 5497.7 lumens  
Efficiency: N/A  
Efficacy: 78.5 lumens/watt  
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 70  
Input Voltage (V): NR  
Input Current (Ain): 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: P585303  
CATALOG NUMBER: HCC8S80D010MB-HM86080935-81WWBB

### Luminous Intensity Polar Plot





TEST NUMBER: P585303

CATALOG NUMBER: HCC8S80D010MB-HM86080935-81WWBB

**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°	91013	91013	91013
5°	94775	90816	86990
10°	97944	89653	82748
15°	100420	87606	78450
20°	100618	83968	74560
25°	98918	78657	70702
30°	93628	72577	67393
35°	85366	65267	63276
40°	74232	57539	58429
45°	63682	49828	53487
50°	54392	42964	48045
55°	47676	36999	41746
60°	42443	31558	35104
65°	37657	25749	28004
70°	33413	19096	15904
75°	27867	9984	4730
80°	21931	3125	781
85°	15603	1557	0



TEST NUMBER: P585303

CATALOG NUMBER: HCC8S80D010MB-HM86080935-81WWBB

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	278.1	5.1
10°-20°	779.5	14.2
20°-30°	1103.3	20.1
30°-40°	1154.3	21.0
40°-50°	962.7	17.5
50°-60°	682.7	12.4
60°-70°	393.2	7.2
70°-80°	126.5	2.3
80°-90°	17.4	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°	2160.9	39.3
0°-40°	3315.1	60.3
0°-60°	4960.6	90.2
0°-90°	5497.7	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5497.7	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2952	2952	2952	2952	2952	
5°	3062	3022	2934	2846	2810	294
15°	3146	3018	2744	2528	2457	885
25°	2907	2691	2312	2126	2078	1327
35°	2268	2069	1734	1641	1681	1406
45°	1460	1341	1143	1156	1226	1132
55°	887	794	688	724	776	801
65°	516	432	353	353	384	516
75°	234	172	84	40	40	253
85°	44	22	4	0	0	55
90°	0	0	0	0	0	

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



TEST NUMBER: P585303

CATALOG NUMBER: HCC8S80D010MB-HM86080935-81WWBB

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5
2.5°	3013.3	3008.9	3004.5	3008.9	3004.5	3008.9	3004.5	3004.5	3000.1	2995.7	2995.7
5°	3061.8	3057.4	3057.4	3057.4	3053.0	3048.6	3048.6	3044.2	3035.3	3030.9	3022.1
7.5°	3092.7	3097.1	3097.1	3097.1	3088.3	3088.3	3079.5	3070.6	3061.8	3053.0	3039.8
10°	3128.0	3128.0	3123.6	3119.1	3110.3	3105.9	3101.5	3092.7	3079.5	3061.8	3048.6
12.5°	3141.2	3141.2	3136.8	3128.0	3123.6	3119.1	3114.7	3101.5	3083.9	3061.8	3044.2
15°	3145.6	3136.8	3132.4	3128.0	3119.1	3105.9	3105.9	3088.3	3066.2	3039.8	3017.7
17.5°	3110.3	3114.7	3105.9	3097.1	3083.9	3075.0	3061.8	3048.6	3022.1	2991.2	2969.2
20°	3066.2	3061.8	3057.4	3044.2	3026.5	3022.1	3008.9	2986.8	2964.8	2929.5	2898.5
22.5°	2995.7	2991.2	2982.4	2973.6	2956.0	2947.1	2933.9	2907.3	2876.5	2841.2	2805.9
25°	2907.3	2898.5	2885.3	2867.6	2854.4	2845.6	2828.0	2801.5	2766.2	2726.5	2691.2
27.5°	2766.2	2779.4	2770.6	2744.2	2730.9	2713.3	2708.9	2673.6	2642.7	2603.0	2563.2
30°	2629.5	2629.5	2616.2	2603.0	2581.0	2567.6	2550.0	2523.5	2492.7	2444.1	2413.3
32.5°	2457.4	2453.0	2435.3	2430.9	2413.3	2386.8	2382.4	2347.1	2316.2	2280.9	2241.1
35°	2267.7	2258.9	2241.1	2227.9	2219.1	2206.0	2192.6	2161.8	2130.9	2095.6	2069.1
37.5°	2051.5	2051.5	2047.1	2025.0	2016.2	2007.4	1994.2	1963.3	1945.6	1910.4	1883.9
40°	1844.1	1839.7	1826.5	1822.0	1813.2	1800.0	1791.2	1773.5	1747.1	1720.6	1694.1
42.5°	1641.2	1645.6	1628.0	1632.4	1614.8	1605.9	1601.5	1575.1	1561.8	1535.4	1513.2
45°	1460.3	1455.9	1447.1	1442.6	1433.8	1425.0	1416.2	1402.9	1380.9	1354.4	1341.2
47.5°	1292.7	1279.5	1279.5	1275.0	1270.6	1253.0	1248.6	1235.3	1222.1	1195.7	1177.9
50°	1133.8	1133.8	1133.8	1129.4	1116.2	1111.8	1102.9	1089.7	1076.5	1058.8	1032.4
52.5°	1005.9	1005.9	1005.9	1001.5	983.8	979.4	975.0	957.4	939.7	926.5	908.9
55°	886.8	891.2	886.8	878.0	864.8	864.8	851.4	842.6	825.0	811.7	794.1
57.5°	785.3	785.3	776.5	772.0	763.2	758.8	750.0	741.2	719.1	705.9	683.8
60°	688.2	683.8	683.8	675.0	666.2	657.4	653.0	639.7	630.9	608.9	591.2
62.5°	600.0	600.0	591.2	591.2	573.6	573.6	569.2	555.9	542.7	520.5	511.7
65°	516.1	516.1	511.7	507.3	494.1	489.7	485.3	472.0	458.8	445.6	432.3
67.5°	441.2	441.2	432.3	427.9	419.1	414.7	405.9	397.0	383.8	370.6	357.4
70°	370.6	366.2	361.8	357.4	348.5	344.1	335.3	326.5	313.2	304.4	291.2
72.5°	300.0	300.0	295.6	286.8	282.4	278.0	273.6	264.7	251.5	238.3	229.4
75°	233.9	233.9	233.9	225.0	216.2	211.8	211.8	203.0	194.2	180.8	172.0
77.5°	180.8	176.4	172.0	172.0	163.2	158.9	154.5	150.1	136.7	132.3	123.5
80°	123.5	127.9	123.5	119.1	114.7	110.3	110.3	101.4	97.0	88.2	79.4
82.5°	83.8	79.4	79.4	75.0	75.0	70.6	70.6	61.7	57.3	52.9	48.5
85°	44.1	44.1	39.7	39.7	39.7	35.3	35.3	30.9	30.9	26.5	22.1
87.5°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	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: P585303

CATALOG NUMBER: HCC8S80D010MB-HM86080935-81WWBB

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5
2.5°	2991.2	2982.4	2978.0	2978.0	2973.6	2969.2	2964.8	2960.4	2951.5	2951.5	2942.7
5°	3013.3	3004.5	3000.1	2986.8	2978.0	2978.0	2960.4	2956.0	2942.7	2933.9	2925.1
7.5°	3030.9	3013.3	3000.1	2986.8	2978.0	2969.2	2951.5	2933.9	2916.3	2898.5	2889.7
10°	3030.9	3013.3	2991.2	2969.2	2960.4	2951.5	2929.5	2902.9	2880.9	2863.2	2841.2
12.5°	3022.1	2995.7	2969.2	2951.5	2933.9	2920.7	2894.1	2867.6	2841.2	2805.9	2788.3
15°	2995.7	2960.4	2933.9	2902.9	2889.7	2867.6	2845.6	2805.9	2775.0	2744.2	2722.1
17.5°	2942.7	2898.5	2867.6	2836.8	2814.7	2801.5	2766.2	2730.9	2695.6	2660.4	2633.9
20°	2863.2	2823.5	2788.3	2748.6	2730.9	2713.3	2669.2	2633.9	2598.6	2558.8	2532.3
22.5°	2766.2	2726.5	2678.0	2647.1	2620.7	2598.6	2558.8	2519.1	2483.8	2448.5	2413.3
25°	2647.1	2607.4	2563.2	2514.7	2497.1	2475.0	2430.9	2391.2	2351.5	2311.8	2280.9
27.5°	2519.1	2466.2	2430.9	2378.0	2360.3	2338.3	2289.8	2245.7	2210.4	2179.4	2144.1
30°	2364.7	2325.0	2276.5	2227.9	2210.4	2188.2	2148.5	2108.8	2073.5	2038.3	2003.0
32.5°	2197.0	2157.3	2108.8	2073.5	2047.1	2029.4	1989.7	1954.5	1919.2	1883.9	1852.9
35°	2020.6	1976.5	1941.2	1905.8	1883.9	1861.7	1822.0	1791.2	1764.7	1733.8	1703.0
37.5°	1839.7	1808.8	1773.5	1733.8	1711.8	1694.1	1663.3	1628.0	1605.9	1579.5	1557.4
40°	1663.3	1628.0	1597.1	1561.8	1544.2	1531.0	1500.0	1473.5	1451.5	1429.4	1416.2
42.5°	1482.3	1451.5	1420.6	1398.5	1385.3	1372.1	1350.0	1319.1	1305.9	1283.9	1270.6
45°	1314.7	1288.3	1266.2	1235.3	1226.5	1217.7	1191.1	1169.1	1155.9	1142.6	1133.8
47.5°	1155.9	1138.2	1111.8	1094.1	1080.9	1072.1	1054.4	1036.8	1023.5	1014.7	1005.9
50°	1019.1	997.1	979.4	961.8	953.0	939.7	922.1	913.3	904.5	895.6	895.6
52.5°	891.2	869.2	851.4	838.2	829.4	820.6	807.3	802.9	794.1	794.1	789.7
55°	772.0	758.8	741.2	723.5	719.1	714.7	705.9	697.1	692.7	688.2	692.7
57.5°	670.6	657.4	639.7	626.5	622.1	617.7	613.3	604.4	600.0	600.0	600.0
60°	578.0	564.7	551.5	538.3	538.3	529.5	525.1	520.5	516.1	511.7	511.7
62.5°	494.1	480.8	467.6	458.8	454.4	450.0	441.2	436.7	432.3	432.3	427.9
65°	419.1	401.5	397.0	383.8	379.4	375.0	370.6	361.8	357.4	352.9	348.5
67.5°	344.1	335.3	322.1	313.2	308.8	304.4	300.0	291.2	286.8	282.4	273.6
70°	278.0	269.1	260.3	251.5	247.1	242.7	233.9	225.0	220.6	211.8	198.6
72.5°	216.2	207.4	198.6	189.8	185.2	180.8	172.0	163.2	154.5	145.5	136.7
75°	163.2	154.5	141.1	132.3	127.9	127.9	114.7	105.9	97.0	83.8	75.0
77.5°	114.7	101.4	97.0	88.2	83.8	75.0	66.2	57.3	48.5	44.1	35.3
80°	75.0	66.2	57.3	52.9	48.5	44.1	39.7	30.9	22.1	17.6	13.2
82.5°	44.1	39.7	35.3	30.9	26.5	22.1	17.6	17.6	13.2	8.8	4.4
85°	22.1	17.6	13.2	13.2	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



TEST NUMBER: P585303

CATALOG NUMBER: HCC8S80D010MB-HM86080935-81WWBB

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5
2.5°	2938.3	2933.9	2929.5	2925.1	2925.1	2916.3	2916.3	2911.9	2902.9	2898.5	2898.5
5°	2911.9	2898.5	2889.7	2885.3	2880.9	2867.6	2863.2	2854.4	2845.6	2836.8	2832.4
7.5°	2872.1	2850.0	2841.2	2836.8	2823.5	2810.3	2801.5	2788.3	2775.0	2761.8	2757.4
10°	2823.5	2801.5	2779.4	2770.6	2757.4	2748.6	2730.9	2713.3	2700.0	2686.8	2673.6
12.5°	2761.8	2735.3	2713.3	2704.5	2691.2	2673.6	2647.1	2638.3	2616.2	2607.4	2589.8
15°	2691.2	2660.4	2638.3	2625.1	2611.8	2585.4	2567.6	2550.0	2527.9	2519.1	2501.5
17.5°	2603.0	2567.6	2545.6	2532.3	2523.5	2501.5	2475.0	2453.0	2430.9	2422.1	2408.9
20°	2497.1	2475.0	2444.1	2430.9	2422.1	2395.6	2369.2	2360.3	2342.7	2325.0	2311.8
22.5°	2378.0	2355.9	2325.0	2311.8	2307.4	2285.4	2263.3	2250.1	2236.7	2223.5	2210.4
25°	2254.5	2227.9	2201.6	2192.6	2183.8	2166.2	2148.5	2139.7	2126.5	2117.7	2108.8
27.5°	2122.1	2095.6	2073.5	2060.3	2051.5	2038.3	2029.4	2020.6	2011.8	2003.0	1998.6
30°	1980.9	1954.5	1936.8	1928.0	1919.2	1914.8	1901.4	1897.0	1892.7	1883.9	1888.3
32.5°	1839.7	1817.6	1800.0	1786.8	1786.8	1777.9	1773.5	1773.5	1769.1	1769.1	1769.1
35°	1685.3	1672.1	1658.9	1654.4	1650.0	1645.6	1641.2	1645.6	1641.2	1645.6	1650.0
37.5°	1544.2	1531.0	1522.0	1517.6	1513.2	1517.6	1513.2	1513.2	1517.6	1526.4	1531.0
40°	1398.5	1389.7	1380.9	1385.3	1380.9	1380.9	1380.9	1394.1	1398.5	1402.9	1407.4
42.5°	1261.8	1253.0	1248.6	1248.6	1253.0	1248.6	1257.4	1261.8	1270.6	1283.9	1292.7
45°	1129.4	1125.0	1125.0	1129.4	1125.0	1133.8	1133.8	1142.6	1155.9	1164.7	1173.5
47.5°	1005.9	1005.9	1005.9	1010.3	1010.3	1014.7	1023.5	1028.0	1036.8	1045.6	1054.4
50°	891.2	895.6	900.0	900.0	900.0	908.9	917.7	922.1	926.5	930.9	944.2
52.5°	789.7	794.1	794.1	798.5	802.9	807.3	811.7	820.6	825.0	833.8	838.2
55°	692.7	692.7	701.5	705.9	705.9	705.9	714.7	714.7	723.5	727.9	736.8
57.5°	600.0	604.4	604.4	608.9	608.9	613.3	617.7	622.1	626.5	630.9	635.3
60°	511.7	511.7	511.7	516.1	520.5	525.1	520.5	529.5	529.5	538.3	542.7
62.5°	427.9	432.3	432.3	432.3	432.3	432.3	432.3	436.7	441.2	445.6	450.0
65°	348.5	348.5	348.5	344.1	348.5	344.1	348.5	352.9	352.9	357.4	361.8
67.5°	269.1	269.1	260.3	260.3	264.7	264.7	264.7	264.7	260.3	269.1	269.1
70°	194.2	189.8	185.2	180.8	180.8	176.4	176.4	172.0	172.0	172.0	172.0
72.5°	127.9	119.1	110.3	105.9	101.4	101.4	92.6	88.2	92.6	92.6	92.6
75°	66.2	57.3	52.9	48.5	44.1	44.1	39.7	39.7	39.7	39.7	39.7
77.5°	26.5	22.1	17.6	17.6	13.2	13.2	13.2	13.2	13.2	13.2	13.2
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: P585303

CATALOG NUMBER: HCC8S80D010MB-HM86080935-81WWBB

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5	2951.5
2.5°	2894.1	2894.1	2889.7	2894.1	2885.3	2889.7	2885.3	2885.3
5°	2828.0	2819.1	2819.1	2819.1	2814.7	2814.7	2810.3	2810.3
7.5°	2748.6	2744.2	2739.7	2735.3	2730.9	2726.5	2726.5	2726.5
10°	2669.2	2660.4	2660.4	2655.9	2647.1	2642.7	2642.7	2642.7
12.5°	2576.6	2572.0	2567.6	2567.6	2550.0	2554.4	2550.0	2550.0
15°	2488.2	2483.8	2483.8	2470.6	2461.8	2461.8	2461.8	2457.4
17.5°	2395.6	2391.2	2386.8	2378.0	2369.2	2369.2	2364.7	2369.2
20°	2298.6	2294.2	2285.4	2285.4	2280.9	2276.5	2267.7	2272.1
22.5°	2201.6	2192.6	2188.2	2188.2	2183.8	2183.8	2175.0	2175.0
25°	2100.0	2095.6	2091.2	2095.6	2086.8	2086.8	2078.0	2078.0
27.5°	1994.2	1989.7	1989.7	1989.7	1985.3	1989.7	1985.3	1985.3
30°	1888.3	1888.3	1883.9	1883.9	1888.3	1883.9	1888.3	1892.7
32.5°	1773.5	1773.5	1777.9	1777.9	1782.4	1782.4	1782.4	1782.4
35°	1654.4	1663.3	1663.3	1667.7	1672.1	1676.5	1676.5	1680.9
37.5°	1544.2	1548.6	1553.0	1557.4	1566.2	1566.2	1566.2	1566.2
40°	1425.0	1429.4	1438.2	1433.8	1451.5	1455.9	1451.5	1451.5
42.5°	1301.5	1310.3	1314.7	1323.6	1328.0	1336.8	1341.2	1341.2
45°	1186.7	1191.1	1200.1	1208.9	1213.3	1226.5	1226.5	1226.5
47.5°	1067.6	1076.5	1080.9	1089.7	1094.1	1107.3	1111.8	1107.3
50°	953.0	961.8	970.6	970.6	983.8	988.3	997.1	1001.5
52.5°	842.6	847.0	855.8	860.4	869.2	878.0	882.4	886.8
55°	736.8	741.2	750.0	750.0	763.2	767.6	776.5	776.5
57.5°	639.7	644.1	653.0	648.5	657.4	666.2	666.2	661.8
60°	547.1	547.1	547.1	555.9	560.3	564.7	569.2	569.2
62.5°	450.0	458.8	463.2	463.2	467.6	472.0	472.0	467.6
65°	361.8	370.6	375.0	375.0	379.4	379.4	379.4	383.8
67.5°	273.6	273.6	273.6	278.0	273.6	273.6	273.6	273.6
70°	172.0	172.0	172.0	172.0	167.6	172.0	172.0	176.4
72.5°	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
75°	39.7	39.7	39.7	44.1	39.7	39.7	39.7	39.7
77.5°	17.6	13.2	17.6	17.6	13.2	13.2	13.2	13.2
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)