

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: P584939

Luminaire Tested: **HCC8W55D010MB-HM82555830-81RWWC**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P584939  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-14)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 10/21/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: HALO COMMERCIAL  
Catalog Number: HCC8W55D010MB-HM82555830-81RWWC  
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, SPECULAR TRIM  
Light Source: (1) HIGH LUMEN LED 80CRI / 3000K CCT  
CYLINDER  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

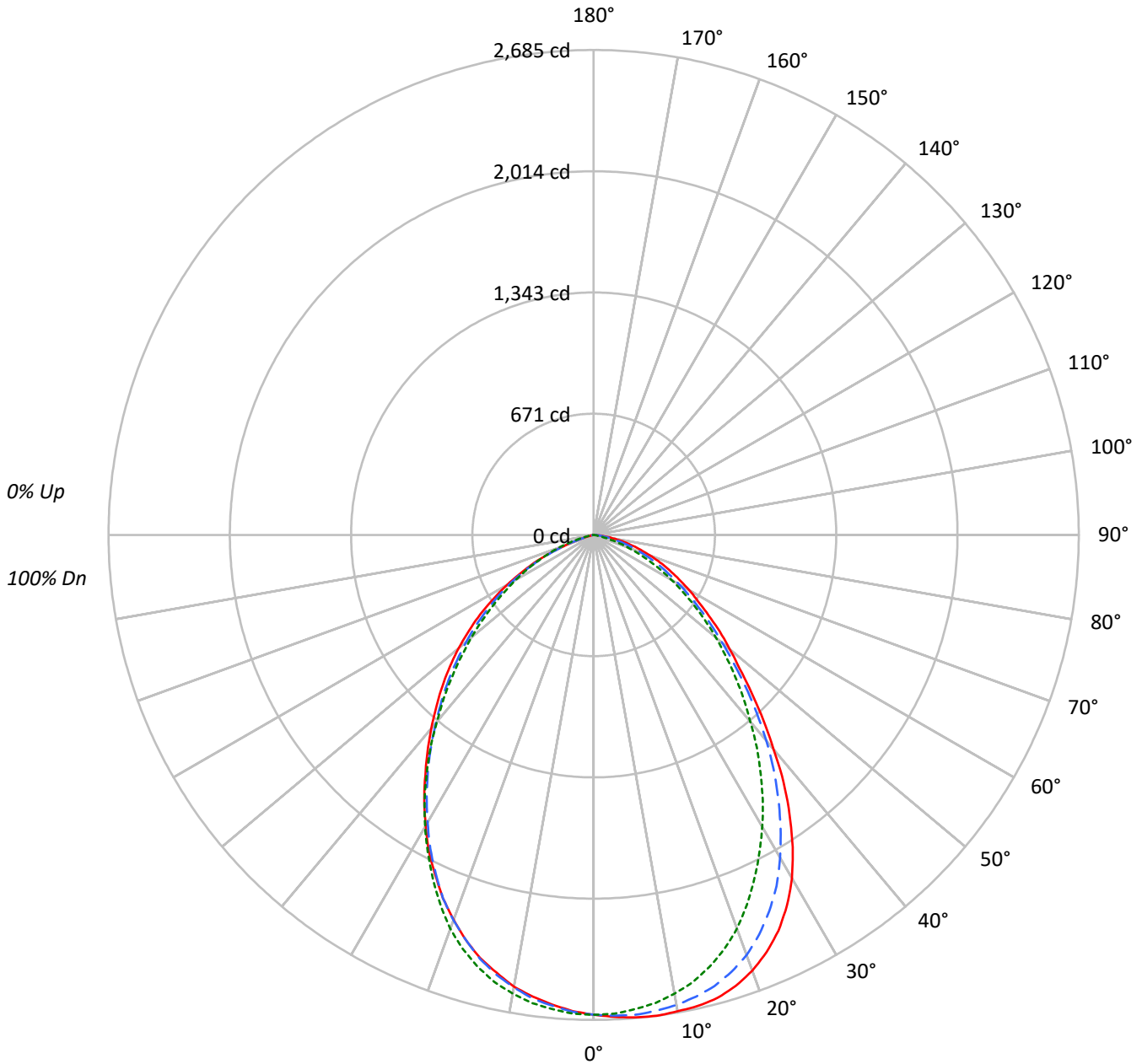
Lumens per Lamp: N/A  
Luminaire Lumens: 5049.1 lumens  
Efficiency: N/A  
Efficacy: 97.1 lumens/watt  
Spacing Criteria (0/90/45): 1.15 / 1.08 / 1.17  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 52  
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: P584939  
CATALOG NUMBER: HCC8W55D010MB-HM82555830-81RWWC

### Luminous Intensity Polar Plot





TEST NUMBER: P584939

CATALOG NUMBER: HCC8W55D010MB-HM82555830-81RWWC

**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	50	30	10	0		
RCR																										
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100					100			
1	111	107	104	101	108	105	102	99	101	98	96	97	95	93	93	92	90	88					88			
2	103	96	90	85	100	94	89	84	91	86	82	87	84	81	84	82	79	77					77			
3	95	86	79	73	93	84	78	73	82	76	72	79	74	70	76	73	69	67					67			
4	88	77	70	64	86	76	69	64	74	68	63	72	66	62	69	65	61	59					59			
5	81	70	62	56	80	69	62	56	67	61	56	65	59	55	63	58	54	52					52			
6	76	64	56	50	74	63	55	50	61	55	50	60	54	49	58	53	49	47					47			
7	71	59	51	45	69	58	50	45	56	50	45	55	49	44	54	48	44	42					42			
8	66	54	46	41	65	53	46	41	52	45	40	51	45	40	50	44	40	38					38			
9	62	50	42	37	61	49	42	37	48	42	37	47	41	37	46	41	37	35					35			
10	58	46	39	34	57	46	39	34	45	38	34	44	38	34	43	38	34	32					32			

**AVERAGE LUMINANCE (cd/sqm):**

	0°	90°	180°
0°	81923	81923	81923
5°	83000	81576	80806
10°	83850	80741	79520
15°	84698	79034	77448
20°	84270	76122	74376
25°	82304	71563	70597
30°	78175	66431	66179
35°	71170	60618	61153
40°	62394	54254	56255
45°	53831	48258	51664
50°	47133	42370	46797
55°	41762	36418	41187
60°	37620	30627	34123
65°	33907	24589	26143
70°	29744	17915	14389
75°	25353	9305	3801
80°	19516	2522	622
85°	12560	0	0



TEST NUMBER: P584939  
 CATALOG NUMBER: HCC8W55D010MB-HM82555830-81RWWC

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	250.7	5.0
10°-20°	704.6	14.0
20°-30°	1000.1	19.8
30°-40°	1052.8	20.9
40°-50°	895.6	17.7
50°-60°	647.2	12.8
60°-70°	368.1	7.3
70°-80°	116.0	2.3
80°-90°	14.1	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°	1955.4	38.7
0°-40°	3008.2	59.6
0°-60°	4550.9	90.1
0°-90°	5049.1	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5049.1	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2657	2657	2657	2657	2657	
5°	2681	2667	2635	2618	2610	256
15°	2653	2586	2476	2430	2426	747
25°	2419	2298	2103	2068	2075	1108
35°	1891	1780	1610	1600	1624	1176
45°	1234	1188	1107	1135	1185	959
55°	777	720	677	716	766	700
65°	465	401	337	333	358	461
75°	213	163	78	36	32	229
85°	36	21	0	0	0	46
90°	0	0	0	0	0	

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



TEST NUMBER: P584939

CATALOG NUMBER: HCC8W55D010MB-HM82555830-81RWWC

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7
2.5°	2670.9	2674.4	2667.2	2667.2	2674.4	2667.2	2670.9	2670.9	2667.2	2667.2	2663.7
5°	2681.4	2677.9	2677.9	2677.9	2681.4	2674.4	2670.9	2674.4	2667.2	2667.2	2667.2
7.5°	2685.1	2685.1	2681.4	2677.9	2677.9	2677.9	2674.4	2670.9	2667.2	2660.2	2656.7
10°	2677.9	2677.9	2681.4	2674.4	2674.4	2667.2	2667.2	2660.2	2660.2	2653.1	2642.5
12.5°	2670.9	2667.2	2667.2	2660.2	2660.2	2653.1	2653.1	2642.5	2638.9	2628.2	2617.7
15°	2653.1	2649.5	2642.5	2638.9	2635.4	2631.8	2624.7	2621.2	2610.5	2596.3	2585.7
17.5°	2617.7	2614.0	2610.5	2603.5	2596.3	2592.8	2589.3	2578.6	2564.5	2553.8	2536.1
20°	2568.0	2564.5	2564.5	2553.8	2550.3	2539.6	2536.1	2521.9	2511.2	2489.9	2475.7
22.5°	2500.6	2504.1	2497.1	2489.9	2482.9	2472.2	2465.1	2450.9	2433.2	2411.9	2394.2
25°	2419.0	2422.5	2415.5	2408.3	2397.7	2390.6	2383.5	2362.3	2344.5	2319.7	2298.4
27.5°	2316.1	2316.1	2316.1	2309.1	2291.3	2287.7	2280.7	2259.4	2234.5	2213.3	2192.0
30°	2195.5	2192.0	2192.0	2181.3	2174.3	2160.1	2149.4	2131.8	2113.9	2089.1	2064.4
32.5°	2050.1	2053.7	2043.0	2035.9	2025.3	2025.3	2011.2	1997.0	1975.6	1950.8	1925.9
35°	1890.6	1894.1	1886.9	1883.4	1865.7	1862.2	1858.6	1840.9	1826.7	1809.0	1780.5
37.5°	1727.3	1723.8	1720.3	1720.3	1709.6	1702.6	1695.4	1684.8	1663.5	1649.4	1635.2
40°	1550.0	1550.0	1550.0	1546.5	1542.9	1535.8	1532.3	1525.1	1510.9	1496.8	1486.2
42.5°	1390.3	1390.3	1386.8	1383.3	1376.2	1379.8	1372.6	1365.6	1351.4	1340.8	1333.6
45°	1234.4	1234.4	1234.4	1237.9	1230.8	1220.2	1220.2	1213.0	1206.0	1198.8	1188.2
47.5°	1096.1	1106.6	1099.6	1096.1	1099.6	1085.4	1085.4	1078.2	1071.2	1064.1	1049.9
50°	982.5	982.5	982.5	975.5	971.8	971.8	961.2	954.1	950.6	943.5	929.3
52.5°	879.6	872.6	872.6	869.0	865.4	858.4	858.4	851.2	837.0	830.0	819.3
55°	776.8	776.8	773.3	769.7	766.1	762.6	759.0	748.4	741.3	730.6	720.1
57.5°	684.6	691.6	688.1	681.0	673.9	673.9	666.9	659.7	649.1	638.4	627.8
60°	610.0	606.5	606.5	603.0	595.8	592.3	588.8	578.1	567.5	556.8	546.3
62.5°	532.1	532.1	532.1	524.9	517.9	514.3	510.8	503.6	489.4	478.9	471.7
65°	464.7	461.1	457.5	454.0	450.5	443.4	439.9	432.7	422.0	411.5	400.8
67.5°	397.3	393.7	393.7	390.2	379.5	376.0	376.0	365.3	354.6	344.1	333.4
70°	329.9	329.9	329.9	322.8	319.3	315.6	312.1	305.1	294.4	283.7	273.1
72.5°	273.1	269.6	269.6	266.0	255.4	251.9	248.2	241.2	230.5	223.5	216.4
75°	212.8	212.8	209.3	205.7	202.2	198.7	195.1	188.0	177.3	166.7	163.1
77.5°	163.1	159.6	159.6	156.1	149.0	145.4	145.4	138.3	127.6	120.6	113.4
80°	109.9	113.4	109.9	106.4	102.9	99.3	95.8	92.2	85.1	78.1	70.9
82.5°	67.4	70.9	67.4	67.4	63.9	60.2	60.2	53.2	49.7	46.1	42.5
85°	35.5	35.5	35.5	35.5	31.9	31.9	31.9	28.4	24.8	21.3	21.3
87.5°	10.7	14.2	10.7	10.7	10.7	10.7	10.7	10.7	7.1	7.1	7.1
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: P584939

CATALOG NUMBER: HCC8W55D010MB-HM82555830-81RWWC

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7
2.5°	2667.2	2663.7	2660.2	2660.2	2660.2	2660.2	2660.2	2656.7	2653.1	2653.1	2653.1
5°	2660.2	2660.2	2660.2	2656.7	2653.1	2653.1	2646.0	2642.5	2638.9	2635.4	2631.8
7.5°	2653.1	2646.0	2642.5	2638.9	2635.4	2635.4	2628.2	2621.2	2621.2	2614.0	2607.0
10°	2631.8	2628.2	2621.2	2614.0	2610.5	2607.0	2599.8	2589.3	2585.7	2578.6	2571.5
12.5°	2607.0	2599.8	2592.8	2578.6	2575.1	2571.5	2557.3	2546.6	2539.6	2536.1	2518.3
15°	2575.1	2560.8	2550.3	2532.5	2528.9	2521.9	2511.2	2500.6	2486.4	2475.7	2468.7
17.5°	2518.3	2504.1	2486.4	2468.7	2461.6	2461.6	2443.9	2429.7	2411.9	2404.8	2390.6
20°	2450.9	2433.2	2419.0	2397.7	2387.1	2376.5	2365.8	2344.5	2330.3	2319.7	2301.9
22.5°	2372.8	2348.1	2330.3	2309.1	2291.3	2280.7	2262.9	2245.2	2227.5	2216.8	2202.7
25°	2273.6	2252.3	2223.9	2202.7	2192.0	2177.8	2156.5	2138.8	2121.1	2103.3	2096.2
27.5°	2163.6	2135.3	2110.4	2085.6	2074.9	2064.4	2039.5	2018.2	2004.0	1986.3	1979.2
30°	2043.0	2014.7	1986.3	1965.0	1954.3	1936.6	1922.4	1897.6	1879.9	1865.7	1847.9
32.5°	1904.7	1883.4	1858.6	1826.7	1819.5	1805.3	1784.1	1773.5	1752.1	1741.6	1727.3
35°	1755.8	1741.6	1716.7	1691.9	1681.2	1674.2	1656.4	1635.2	1621.0	1610.3	1603.2
37.5°	1613.8	1596.1	1571.3	1553.6	1546.5	1535.8	1514.6	1503.9	1489.7	1482.6	1468.4
40°	1461.4	1443.6	1425.9	1415.2	1404.5	1397.5	1383.3	1372.6	1358.5	1347.8	1344.3
42.5°	1312.4	1301.7	1287.6	1273.4	1269.7	1259.2	1252.0	1241.4	1230.8	1227.2	1216.5
45°	1177.6	1167.0	1152.8	1138.6	1135.0	1127.9	1124.4	1113.8	1106.6	1106.6	1106.6
47.5°	1042.8	1032.2	1018.0	1010.8	1014.4	1000.2	1000.2	996.7	989.6	989.6	993.2
50°	922.2	908.1	904.4	897.4	890.3	883.2	886.7	876.1	876.1	883.2	879.6
52.5°	808.7	794.5	791.0	783.8	780.3	780.3	776.8	776.8	773.3	776.8	776.8
55°	705.8	695.2	688.1	681.0	677.4	677.4	677.4	673.9	670.4	677.4	681.0
57.5°	613.7	610.0	603.0	592.3	588.8	585.3	581.7	581.7	581.7	581.7	585.3
60°	532.1	524.9	517.9	507.2	507.2	503.6	500.1	496.6	496.6	496.6	496.6
62.5°	461.1	450.5	439.9	432.7	429.2	425.7	422.0	415.0	415.0	415.0	415.0
65°	390.2	379.5	372.5	365.3	358.3	358.3	351.1	347.6	340.5	337.0	329.9
67.5°	322.8	315.6	308.6	297.9	294.4	290.9	283.7	280.2	269.6	266.0	262.5
70°	262.5	251.9	244.7	237.7	234.0	227.0	219.9	212.8	205.7	198.7	191.5
72.5°	205.7	195.1	188.0	180.8	173.8	173.8	163.1	156.1	145.4	138.3	127.6
75°	152.5	141.9	134.8	124.1	120.6	117.1	106.4	99.3	88.7	78.1	70.9
77.5°	102.9	95.8	88.7	78.1	70.9	70.9	60.2	53.2	46.1	35.5	31.9
80°	63.9	56.7	49.7	42.5	42.5	35.5	31.9	24.8	17.7	14.2	10.7
82.5°	35.5	31.9	28.4	21.3	21.3	17.7	14.2	10.7	7.1	3.5	3.5
85°	17.7	14.2	10.7	10.7	7.1	7.1	7.1	3.5	3.5	0.0	0.0
87.5°	7.1	3.5	3.5	3.5	3.5	3.5	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: P584939

CATALOG NUMBER: HCC8W55D010MB-HM82555830-81RWWC

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7
2.5°	2649.5	2649.5	2646.0	2646.0	2646.0	2642.5	2646.0	2642.5	2642.5	2642.5	2646.0
5°	2635.4	2628.2	2628.2	2624.7	2624.7	2621.2	2624.7	2621.2	2617.7	2614.0	2617.7
7.5°	2607.0	2599.8	2596.3	2592.8	2592.8	2592.8	2589.3	2585.7	2589.3	2578.6	2585.7
10°	2568.0	2564.5	2557.3	2553.8	2550.3	2553.8	2550.3	2543.1	2543.1	2543.1	2539.6
12.5°	2518.3	2511.2	2507.7	2504.1	2497.1	2497.1	2500.6	2493.4	2493.4	2486.4	2486.4
15°	2458.0	2450.9	2443.9	2443.9	2436.7	2436.7	2433.2	2433.2	2429.7	2426.0	2426.0
17.5°	2383.5	2372.8	2365.8	2369.3	2365.8	2362.3	2362.3	2355.1	2351.6	2355.1	2355.1
20°	2294.9	2287.7	2280.7	2284.2	2277.1	2273.6	2277.1	2266.5	2270.0	2270.0	2270.0
22.5°	2195.5	2192.0	2181.3	2181.3	2174.3	2170.7	2174.3	2174.3	2177.8	2174.3	2174.3
25°	2085.6	2078.5	2071.4	2071.4	2067.9	2064.4	2067.9	2071.4	2067.9	2071.4	2071.4
27.5°	1968.5	1957.9	1957.9	1950.8	1950.8	1954.3	1950.8	1954.3	1957.9	1957.9	1965.0
30°	1840.9	1837.3	1833.7	1830.2	1830.2	1833.7	1833.7	1833.7	1837.3	1844.4	1844.4
32.5°	1720.3	1713.1	1706.1	1706.1	1713.1	1709.6	1713.1	1713.1	1720.3	1720.3	1727.3
35°	1589.0	1589.0	1582.0	1585.5	1585.5	1585.5	1585.5	1592.5	1599.7	1603.2	1610.3
37.5°	1468.4	1457.7	1461.4	1461.4	1464.9	1461.4	1471.9	1471.9	1479.1	1479.1	1486.2
40°	1337.1	1337.1	1340.8	1337.1	1340.8	1340.8	1347.8	1354.9	1358.5	1365.6	1369.1
42.5°	1213.0	1220.2	1213.0	1216.5	1220.2	1223.7	1227.2	1230.8	1245.0	1252.0	1262.7
45°	1099.6	1103.1	1106.6	1110.2	1106.6	1113.8	1117.3	1124.4	1135.0	1138.6	1142.1
47.5°	989.6	993.2	996.7	1000.2	1000.2	1007.3	1010.8	1018.0	1025.0	1028.7	1032.2
50°	883.2	890.3	893.8	893.8	897.4	904.4	911.6	911.6	918.6	929.3	932.8
52.5°	787.5	787.5	794.5	798.0	801.6	801.6	812.2	815.8	819.3	826.4	833.5
55°	681.0	691.6	695.2	695.2	702.3	709.4	712.9	716.4	716.4	730.6	730.6
57.5°	588.8	592.3	599.5	599.5	599.5	610.0	610.0	617.2	620.7	624.2	631.4
60°	496.6	503.6	503.6	507.2	503.6	510.8	514.3	521.4	524.9	528.5	532.1
62.5°	411.5	411.5	415.0	415.0	415.0	415.0	422.0	422.0	429.2	432.7	436.2
65°	329.9	329.9	329.9	329.9	329.9	329.9	329.9	329.9	333.4	333.4	340.5
67.5°	255.4	251.9	244.7	248.2	244.7	244.7	241.2	241.2	244.7	244.7	251.9
70°	184.5	180.8	173.8	173.8	170.3	166.7	163.1	159.6	156.1	156.1	156.1
72.5°	120.6	113.4	102.9	99.3	99.3	92.2	85.1	81.6	81.6	81.6	81.6
75°	60.2	53.2	46.1	42.5	42.5	35.5	39.0	35.5	35.5	35.5	35.5
77.5°	24.8	17.7	14.2	14.2	14.2	10.7	10.7	10.7	10.7	10.7	10.7
80°	7.1	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
82.5°	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	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	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: P584939

CATALOG NUMBER: HCC8W55D010MB-HM82555830-81RWWC

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7	2656.7
2.5°	2642.5	2642.5	2635.4	2638.9	2638.9	2638.9	2638.9	2638.9
5°	2610.5	2614.0	2610.5	2614.0	2614.0	2610.5	2610.5	2610.5
7.5°	2578.6	2582.2	2578.6	2582.2	2582.2	2582.2	2578.6	2578.6
10°	2539.6	2539.6	2539.6	2539.6	2539.6	2536.1	2539.6	2539.6
12.5°	2486.4	2486.4	2486.4	2489.9	2489.9	2486.4	2486.4	2482.9
15°	2429.7	2422.5	2426.0	2429.7	2426.0	2426.0	2426.0	2426.0
17.5°	2351.6	2355.1	2351.6	2351.6	2351.6	2351.6	2355.1	2351.6
20°	2270.0	2270.0	2273.6	2270.0	2270.0	2270.0	2270.0	2266.5
22.5°	2177.8	2174.3	2174.3	2177.8	2177.8	2174.3	2177.8	2177.8
25°	2074.9	2078.5	2074.9	2074.9	2078.5	2078.5	2078.5	2074.9
27.5°	1965.0	1968.5	1972.1	1968.5	1968.5	1968.5	1972.1	1975.6
30°	1851.5	1858.6	1851.5	1851.5	1858.6	1855.0	1858.6	1858.6
32.5°	1730.9	1741.6	1734.4	1741.6	1741.6	1745.1	1741.6	1745.1
35°	1610.3	1621.0	1621.0	1621.0	1624.5	1628.0	1628.0	1624.5
37.5°	1496.8	1500.4	1500.4	1507.4	1510.9	1514.6	1514.6	1510.9
40°	1379.8	1386.8	1390.3	1390.3	1390.3	1397.5	1404.5	1397.5
42.5°	1266.2	1269.7	1273.4	1273.4	1280.4	1284.0	1287.6	1287.6
45°	1156.3	1163.4	1167.0	1170.5	1174.0	1181.1	1177.6	1184.7
47.5°	1042.8	1053.4	1057.0	1060.5	1067.6	1071.2	1074.7	1078.2
50°	939.9	947.0	947.0	954.1	964.8	964.8	971.8	975.5
52.5°	837.0	840.7	844.2	847.7	854.9	861.9	861.9	869.0
55°	737.8	741.3	741.3	744.8	748.4	762.6	766.1	766.1
57.5°	634.9	634.9	642.0	645.5	649.1	656.2	656.2	656.2
60°	535.6	539.1	539.1	542.6	546.3	553.3	556.8	553.3
62.5°	436.2	439.9	439.9	443.4	450.5	454.0	450.5	450.5
65°	344.1	347.6	347.6	351.1	358.3	358.3	354.6	358.3
67.5°	251.9	251.9	251.9	251.9	251.9	251.9	251.9	251.9
70°	159.6	156.1	152.5	156.1	156.1	156.1	152.5	159.6
72.5°	78.1	81.6	81.6	81.6	81.6	81.6	81.6	78.1
75°	35.5	35.5	31.9	31.9	31.9	35.5	35.5	31.9
77.5°	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7
80°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	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)