

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: P593851

Luminaire Tested: **HCC8W55D010BZ-HM82555950-81RWWC**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P593851
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: HCC8W55D010BZ-HM82555950-81RWWC
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, SPECULAR TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 5000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

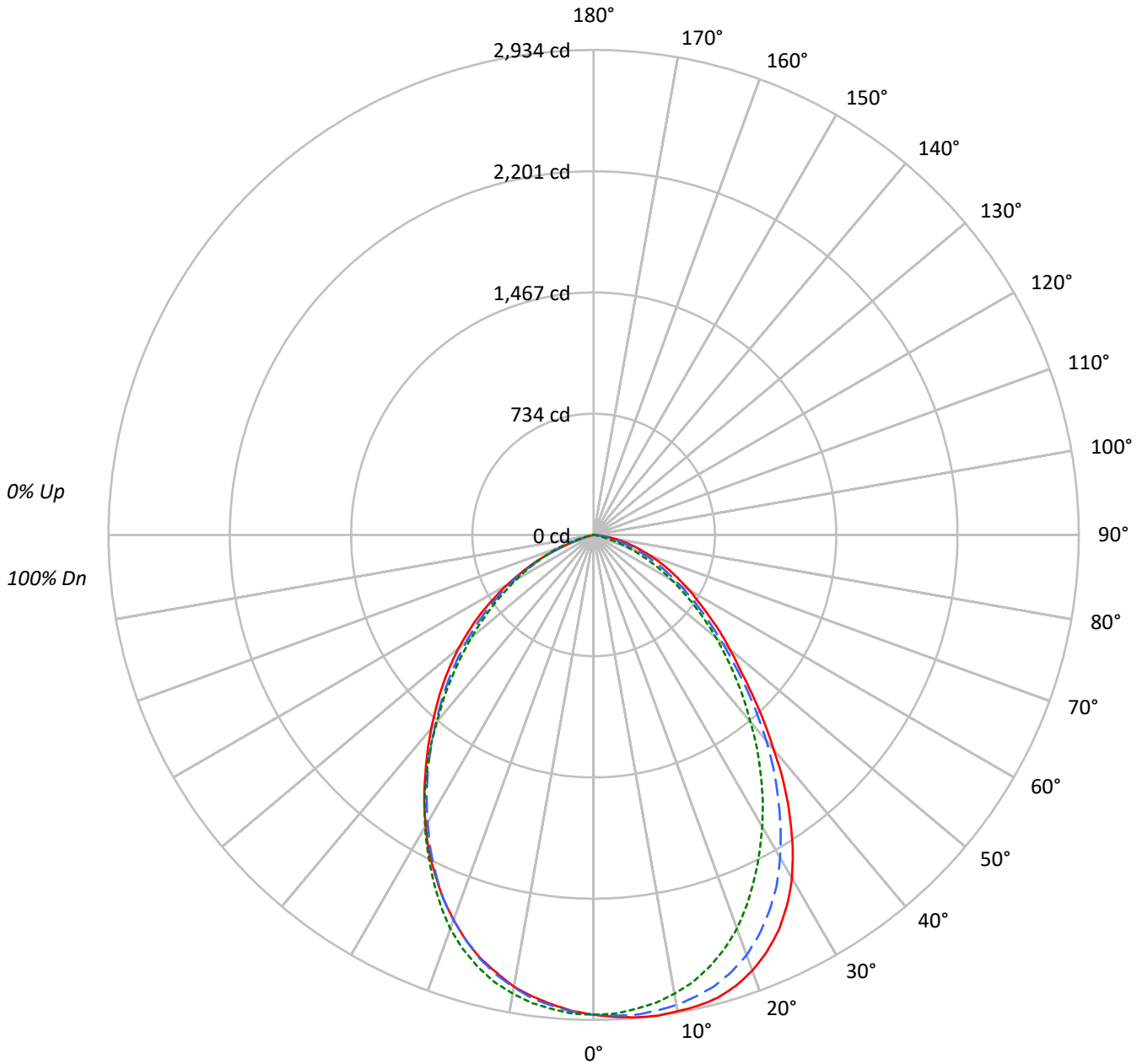
Lumens per Lamp: N/A
Luminaire Lumens: 5517.0 lumens
Efficiency: N/A
Efficacy: 106.1 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.08 / 1.17
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 52
Input Voltage (V): NR
Input Current (A_{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: P593851
CATALOG NUMBER: HCC8W55D010BZ-HM82555950-81RWWC

Luminous Intensity Polar Plot



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



TEST NUMBER: P593851

CATALOG NUMBER: HCC8W55D010BZ-HM82555950-81RWWC

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	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°	89512	89512	89512
5°	90696	89135	88293
10°	91622	88225	86888
15°	92545	86361	84628
20°	92080	83177	81270
25°	89933	78198	77139
30°	85420	72588	72310
35°	77765	66235	66818
40°	68178	59282	61468
45°	58816	52732	56452
50°	51504	46294	51129
55°	45633	39794	45009
60°	41111	33464	37287
65°	37044	26866	28558
70°	32493	19574	15724
75°	27701	10163	4158
80°	21327	2752	693
85°	13728	0	0



TEST NUMBER: P593851
 CATALOG NUMBER: HCC8W55D010BZ-HM82555950-81RWWC

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	273.9	5.0
10°-20°	769.9	14.0
20°-30°	1092.8	19.8
30°-40°	1150.3	20.9
40°-50°	978.6	17.7
50°-60°	707.2	12.8
60°-70°	402.2	7.3
70°-80°	126.7	2.3
80°-90°	15.4	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°	2136.6	38.7
0°-40°	3286.9	59.6
0°-60°	4972.7	90.1
0°-90°	5517.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5517.0	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2903	2903	2903	2903	2903	
5°	2930	2914	2880	2860	2852	280
15°	2899	2825	2705	2655	2651	816
25°	2643	2511	2298	2260	2267	1211
35°	2066	1946	1760	1748	1775	1285
45°	1349	1298	1209	1240	1294	1048
55°	849	787	740	783	837	765
65°	508	438	368	364	391	503
75°	232	178	85	39	35	250
85°	39	23	0	0	0	50
90°	0	0	0	0	0	

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



TEST NUMBER: P593851

CATALOG NUMBER: HCC8W55D010BZ-HM82555950-81RWWC

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8
2.5°	2918.4	2922.3	2914.5	2914.5	2922.3	2914.5	2918.4	2918.4	2914.5	2914.5	2910.5
5°	2930.0	2926.1	2926.1	2926.1	2930.0	2922.3	2918.4	2922.3	2914.5	2914.5	2914.5
7.5°	2933.9	2933.9	2930.0	2926.1	2926.1	2926.1	2922.3	2918.4	2914.5	2906.7	2902.8
10°	2926.1	2926.1	2930.0	2922.3	2922.3	2914.5	2914.5	2906.7	2906.7	2898.9	2887.3
12.5°	2918.4	2914.5	2914.5	2906.7	2906.7	2898.9	2898.9	2887.3	2883.5	2871.9	2860.3
15°	2898.9	2895.1	2887.3	2883.5	2879.6	2875.7	2868.0	2864.1	2852.4	2836.9	2825.3
17.5°	2860.3	2856.3	2852.4	2844.7	2836.9	2833.1	2829.2	2817.6	2802.1	2790.4	2771.1
20°	2806.0	2802.1	2802.1	2790.4	2786.5	2774.9	2771.1	2755.6	2743.9	2720.7	2705.2
22.5°	2732.3	2736.2	2728.4	2720.7	2712.9	2701.3	2693.6	2678.0	2658.7	2635.5	2616.0
25°	2643.2	2647.1	2639.3	2631.6	2619.9	2612.2	2604.4	2581.2	2561.8	2534.7	2511.4
27.5°	2530.8	2530.8	2530.8	2523.1	2503.6	2499.8	2492.0	2468.8	2441.6	2418.4	2395.1
30°	2399.0	2395.1	2395.1	2383.5	2375.8	2360.3	2348.7	2329.2	2309.9	2282.7	2255.6
32.5°	2240.2	2244.0	2232.3	2224.6	2213.0	2213.0	2197.5	2182.0	2158.7	2131.6	2104.4
35°	2065.8	2069.6	2061.8	2057.9	2038.6	2034.7	2030.8	2011.5	1995.9	1976.6	1945.5
37.5°	1887.4	1883.5	1879.7	1879.7	1868.1	1860.3	1852.6	1841.0	1817.7	1802.2	1786.7
40°	1693.7	1693.7	1693.7	1689.8	1685.9	1678.2	1674.3	1666.5	1651.0	1635.5	1623.9
42.5°	1519.3	1519.3	1515.4	1511.5	1503.8	1507.7	1499.9	1492.1	1476.6	1465.0	1457.3
45°	1348.7	1348.7	1348.7	1352.6	1344.9	1333.3	1333.3	1325.4	1317.7	1309.9	1298.3
47.5°	1197.5	1209.2	1201.4	1197.5	1201.4	1185.9	1185.9	1178.2	1170.5	1162.7	1147.2
50°	1073.6	1073.6	1073.6	1065.8	1061.9	1061.9	1050.3	1042.5	1038.6	1030.9	1015.4
52.5°	961.2	953.4	953.4	949.6	945.7	938.0	938.0	930.1	914.6	906.9	895.3
55°	848.8	848.8	844.9	841.0	837.2	833.3	829.4	817.7	810.0	798.4	786.8
57.5°	748.0	755.7	751.8	744.1	736.4	736.4	728.6	720.9	709.3	697.6	686.0
60°	666.6	662.8	662.8	658.9	651.2	647.2	643.3	631.7	620.1	608.5	596.9
62.5°	581.3	581.3	581.3	573.6	565.8	562.0	558.1	550.4	534.8	523.2	515.4
65°	507.7	503.8	500.0	496.1	492.2	484.5	480.5	472.8	461.2	449.6	438.0
67.5°	434.1	430.2	430.2	426.4	414.7	410.8	410.8	399.2	387.6	376.0	364.3
70°	360.4	360.4	360.4	352.7	348.8	344.9	341.1	333.3	321.7	310.0	298.4
72.5°	298.4	294.5	294.5	290.7	279.1	275.2	271.3	263.6	251.9	244.1	236.4
75°	232.5	232.5	228.7	224.8	220.9	217.1	213.2	205.5	193.7	182.1	178.3
77.5°	178.3	174.4	174.4	170.5	162.8	158.9	158.9	151.2	139.5	131.7	124.0
80°	120.1	124.0	120.1	116.3	112.4	108.5	104.7	100.8	93.1	85.3	77.5
82.5°	73.6	77.5	73.6	73.6	69.7	65.9	65.9	58.1	54.3	50.4	46.5
85°	38.8	38.8	38.8	38.8	34.9	34.9	34.9	31.1	27.1	23.2	23.2
87.5°	11.6	15.5	11.6	11.6	11.6	11.6	11.6	11.6	7.7	7.7	7.7
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: P593851

CATALOG NUMBER: HCC8W55D010BZ-HM82555950-81RWWC

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8
2.5°	2914.5	2910.5	2906.7	2906.7	2906.7	2906.7	2906.7	2902.8	2898.9	2898.9	2898.9
5°	2906.7	2906.7	2906.7	2902.8	2898.9	2898.9	2891.2	2887.3	2883.5	2879.6	2875.7
7.5°	2898.9	2891.2	2887.3	2883.5	2879.6	2879.6	2871.9	2864.1	2864.1	2856.3	2848.5
10°	2875.7	2871.9	2864.1	2856.3	2852.4	2848.5	2840.8	2829.2	2825.3	2817.6	2809.9
12.5°	2848.5	2840.8	2833.1	2817.6	2813.7	2809.9	2794.3	2782.7	2774.9	2771.1	2751.7
15°	2813.7	2798.1	2786.5	2767.2	2763.3	2755.6	2743.9	2732.3	2716.8	2705.2	2697.5
17.5°	2751.7	2736.2	2716.8	2697.5	2689.7	2689.7	2670.3	2654.8	2635.5	2627.6	2612.2
20°	2678.0	2658.7	2643.2	2619.9	2608.3	2596.7	2585.1	2561.8	2546.3	2534.7	2515.2
22.5°	2592.8	2565.6	2546.3	2523.1	2503.6	2492.0	2472.7	2453.2	2433.9	2422.3	2406.8
25°	2484.3	2461.0	2430.0	2406.8	2395.1	2379.6	2356.4	2337.0	2317.6	2298.3	2290.4
27.5°	2364.2	2333.1	2306.0	2278.8	2267.2	2255.6	2228.4	2205.2	2189.8	2170.3	2162.6
30°	2232.3	2201.4	2170.3	2147.1	2135.5	2116.0	2100.6	2073.5	2054.0	2038.6	2019.2
32.5°	2081.2	2057.9	2030.8	1995.9	1988.2	1972.7	1949.4	1937.8	1914.6	1903.0	1887.4
35°	1918.4	1903.0	1875.8	1848.7	1837.0	1829.3	1809.9	1786.7	1771.1	1759.5	1751.8
37.5°	1763.4	1744.1	1716.9	1697.5	1689.8	1678.2	1654.9	1643.3	1627.8	1620.1	1604.5
40°	1596.7	1577.4	1558.1	1546.3	1534.7	1527.0	1511.5	1499.9	1484.3	1472.7	1468.9
42.5°	1433.9	1422.3	1406.9	1391.4	1387.5	1375.8	1368.1	1356.5	1344.9	1341.0	1329.3
45°	1286.7	1275.1	1259.5	1244.1	1240.2	1232.5	1228.6	1217.0	1209.2	1209.2	1209.2
47.5°	1139.4	1127.8	1112.3	1104.6	1108.5	1092.9	1092.9	1089.0	1081.3	1081.3	1085.2
50°	1007.7	992.2	988.2	980.5	972.8	965.0	968.9	957.3	957.3	965.0	961.2
52.5°	883.7	868.1	864.2	856.5	852.6	852.6	848.8	848.8	844.9	848.8	848.8
55°	771.3	759.6	751.8	744.1	740.2	740.2	740.2	736.4	732.5	740.2	744.1
57.5°	670.5	666.6	658.9	647.2	643.3	639.4	635.6	635.6	635.6	635.6	639.4
60°	581.3	573.6	565.8	554.2	554.2	550.4	546.5	542.6	542.6	542.6	542.6
62.5°	503.8	492.2	480.5	472.8	468.9	465.0	461.2	453.4	453.4	453.4	453.4
65°	426.4	414.7	406.9	399.2	391.4	391.4	383.7	379.8	372.1	368.2	360.4
67.5°	352.7	344.9	337.2	325.6	321.7	317.8	310.0	306.1	294.5	290.7	286.8
70°	286.8	275.2	267.5	259.7	255.8	248.0	240.3	232.5	224.8	217.1	209.3
72.5°	224.8	213.2	205.5	197.6	189.9	189.9	178.3	170.5	158.9	151.2	139.5
75°	166.7	155.1	147.3	135.6	131.7	127.9	116.3	108.5	96.9	85.3	77.5
77.5°	112.4	104.7	96.9	85.3	77.5	77.5	65.9	58.1	50.4	38.8	34.9
80°	69.7	62.0	54.3	46.5	46.5	38.8	34.9	27.1	19.3	15.5	11.6
82.5°	38.8	34.9	31.1	23.2	23.2	19.3	15.5	11.6	7.7	3.9	3.9
85°	19.3	15.5	11.6	11.6	7.7	7.7	7.7	3.9	3.9	0.0	0.0
87.5°	7.7	3.9	3.9	3.9	3.9	3.9	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: P593851

CATALOG NUMBER: HCC8W55D010BZ-HM82555950-81RWWC

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8
2.5°	2895.1	2895.1	2891.2	2891.2	2891.2	2887.3	2891.2	2887.3	2887.3	2887.3	2891.2
5°	2879.6	2871.9	2871.9	2868.0	2868.0	2864.1	2868.0	2864.1	2860.3	2856.3	2860.3
7.5°	2848.5	2840.8	2836.9	2833.1	2833.1	2833.1	2829.2	2825.3	2829.2	2817.6	2825.3
10°	2806.0	2802.1	2794.3	2790.4	2786.5	2790.4	2786.5	2778.8	2778.8	2778.8	2774.9
12.5°	2751.7	2743.9	2740.0	2736.2	2728.4	2728.4	2732.3	2724.5	2724.5	2716.8	2716.8
15°	2685.8	2678.0	2670.3	2670.3	2662.5	2662.5	2658.7	2658.7	2654.8	2650.9	2650.9
17.5°	2604.4	2592.8	2585.1	2588.9	2585.1	2581.2	2581.2	2573.4	2569.5	2573.4	2573.4
20°	2507.5	2499.8	2492.0	2495.9	2488.2	2484.3	2488.2	2476.6	2480.4	2480.4	2480.4
22.5°	2399.0	2395.1	2383.5	2383.5	2375.8	2371.9	2375.8	2375.8	2379.6	2375.8	2375.8
25°	2278.8	2271.1	2263.4	2263.4	2259.5	2255.6	2259.5	2263.4	2259.5	2263.4	2263.4
27.5°	2151.0	2139.4	2139.4	2131.6	2131.6	2135.5	2131.6	2135.5	2139.4	2139.4	2147.1
30°	2011.5	2007.5	2003.7	1999.8	1999.8	2003.7	2003.7	2003.7	2007.5	2015.4	2015.4
32.5°	1879.7	1871.9	1864.2	1864.2	1871.9	1868.1	1871.9	1871.9	1879.7	1879.7	1887.4
35°	1736.3	1736.3	1728.6	1732.5	1732.5	1732.5	1732.5	1740.2	1747.9	1751.8	1759.5
37.5°	1604.5	1592.9	1596.7	1596.7	1600.6	1596.7	1608.3	1608.3	1616.2	1616.2	1623.9
40°	1461.1	1461.1	1465.0	1461.1	1465.0	1465.0	1472.7	1480.5	1484.3	1492.1	1495.9
42.5°	1325.4	1333.3	1325.4	1329.3	1333.3	1337.1	1341.0	1344.9	1360.3	1368.1	1379.7
45°	1201.4	1205.3	1209.2	1213.0	1209.2	1217.0	1220.9	1228.6	1240.2	1244.1	1247.9
47.5°	1081.3	1085.2	1089.0	1092.9	1092.9	1100.6	1104.6	1112.3	1120.1	1123.9	1127.8
50°	965.0	972.8	976.6	976.6	980.5	988.2	996.1	996.1	1003.8	1015.4	1019.3
52.5°	860.4	860.4	868.1	872.0	875.8	875.8	887.6	891.4	895.3	903.0	910.8
55°	744.1	755.7	759.6	759.6	767.4	775.2	779.0	782.9	782.9	798.4	798.4
57.5°	643.3	647.2	655.0	655.0	655.0	666.6	666.6	674.4	678.2	682.1	689.8
60°	542.6	550.4	550.4	554.2	550.4	558.1	562.0	569.7	573.6	577.4	581.3
62.5°	449.6	449.6	453.4	453.4	453.4	453.4	461.2	461.2	468.9	472.8	476.7
65°	360.4	360.4	360.4	360.4	360.4	360.4	360.4	360.4	364.3	364.3	372.1
67.5°	279.1	275.2	267.5	271.3	267.5	267.5	263.6	263.6	267.5	267.5	275.2
70°	201.6	197.6	189.9	189.9	186.0	182.1	178.3	174.4	170.5	170.5	170.5
72.5°	131.7	124.0	112.4	108.5	108.5	100.8	93.1	89.2	89.2	89.2	89.2
75°	65.9	58.1	50.4	46.5	46.5	38.8	42.7	38.8	38.8	38.8	38.8
77.5°	27.1	19.3	15.5	15.5	15.5	11.6	11.6	11.6	11.6	11.6	11.6
80°	7.7	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
82.5°	3.9	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: P593851

CATALOG NUMBER: HCC8W55D010BZ-HM82555950-81RWWC

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8	2902.8
2.5°	2887.3	2887.3	2879.6	2883.5	2883.5	2883.5	2883.5	2883.5
5°	2852.4	2856.3	2852.4	2856.3	2856.3	2852.4	2852.4	2852.4
7.5°	2817.6	2821.5	2817.6	2821.5	2821.5	2821.5	2817.6	2817.6
10°	2774.9	2774.9	2774.9	2774.9	2774.9	2771.1	2774.9	2774.9
12.5°	2716.8	2716.8	2716.8	2720.7	2720.7	2716.8	2716.8	2712.9
15°	2654.8	2647.1	2650.9	2654.8	2650.9	2650.9	2650.9	2650.9
17.5°	2569.5	2573.4	2569.5	2569.5	2569.5	2569.5	2573.4	2569.5
20°	2480.4	2480.4	2484.3	2480.4	2480.4	2480.4	2480.4	2476.6
22.5°	2379.6	2375.8	2375.8	2379.6	2379.6	2375.8	2379.6	2379.6
25°	2267.2	2271.1	2267.2	2267.2	2271.1	2271.1	2271.1	2267.2
27.5°	2147.1	2151.0	2154.8	2151.0	2151.0	2151.0	2154.8	2158.7
30°	2023.1	2030.8	2023.1	2023.1	2030.8	2027.0	2030.8	2030.8
32.5°	1891.3	1903.0	1895.1	1903.0	1903.0	1906.8	1903.0	1906.8
35°	1759.5	1771.1	1771.1	1771.1	1775.0	1778.9	1778.9	1775.0
37.5°	1635.5	1639.4	1639.4	1647.1	1651.0	1654.9	1654.9	1651.0
40°	1507.7	1515.4	1519.3	1519.3	1519.3	1527.0	1534.7	1527.0
42.5°	1383.5	1387.5	1391.4	1391.4	1399.1	1403.0	1406.9	1406.9
45°	1263.4	1271.2	1275.1	1279.0	1282.9	1290.6	1286.7	1294.5
47.5°	1139.4	1151.0	1154.9	1158.8	1166.6	1170.5	1174.3	1178.2
50°	1027.0	1034.8	1034.8	1042.5	1054.2	1054.2	1061.9	1065.8
52.5°	914.6	918.5	922.4	926.2	934.1	941.8	941.8	949.6
55°	806.1	810.0	810.0	813.8	817.7	833.3	837.2	837.2
57.5°	693.7	693.7	701.4	705.3	709.3	717.0	717.0	717.0
60°	585.2	589.0	589.0	592.9	596.9	604.6	608.5	604.6
62.5°	476.7	480.5	480.5	484.5	492.2	496.1	492.2	492.2
65°	376.0	379.8	379.8	383.7	391.4	391.4	387.6	391.4
67.5°	275.2	275.2	275.2	275.2	275.2	275.2	275.2	275.2
70°	174.4	170.5	166.7	170.5	170.5	170.5	166.7	174.4
72.5°	85.3	89.2	89.2	89.2	89.2	89.2	89.2	85.3
75°	38.8	38.8	34.9	34.9	34.9	38.8	38.8	34.9
77.5°	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6
80°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
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)