

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: P584980

Luminaire Tested: **HCC8S55D010MW-HM82555840-81WWBB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584980
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: HCC8S55D010MW-HM82555840-81WWBB
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

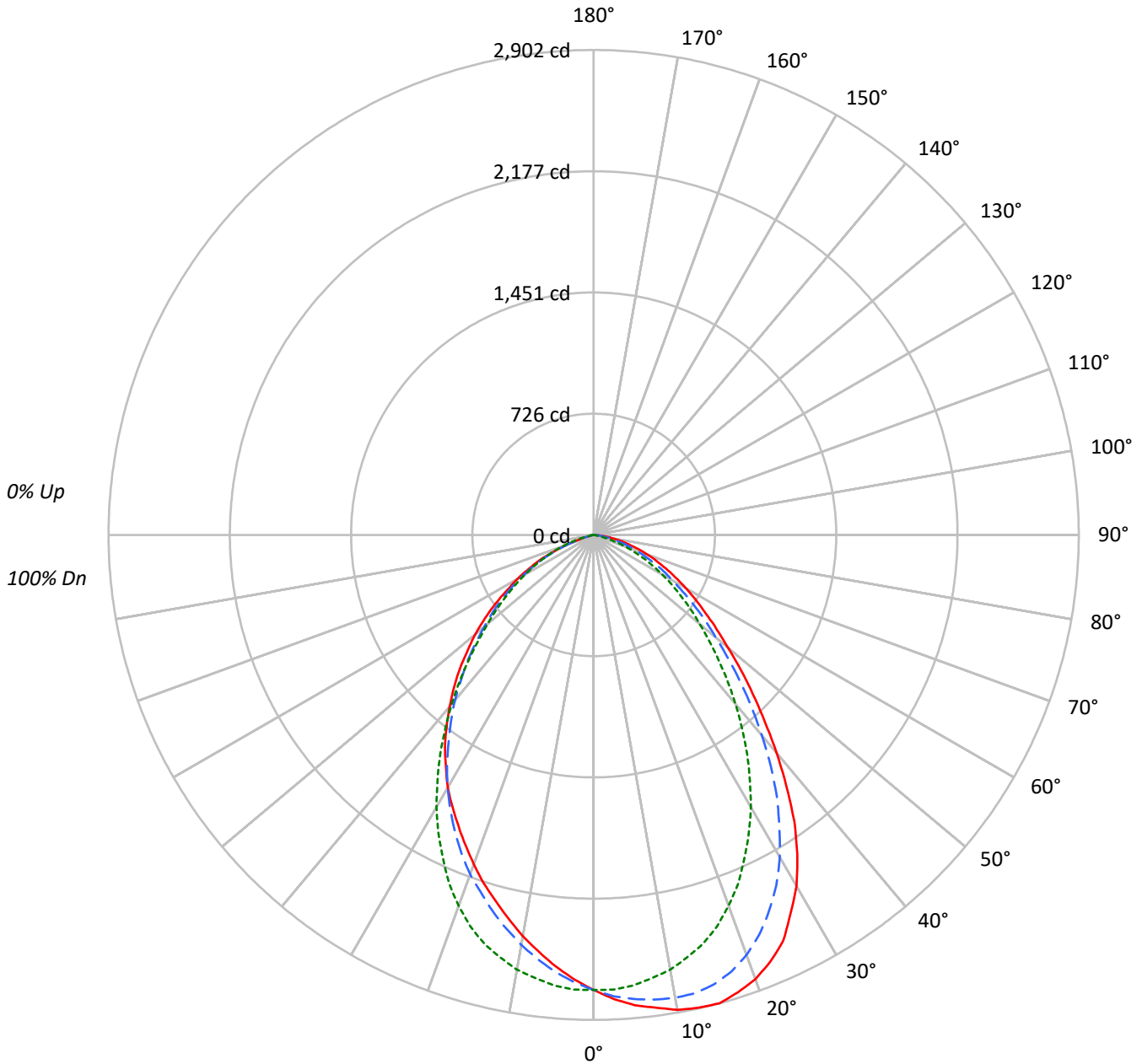
Lumens per Lamp: N/A
Luminaire Lumens: 5072.1 lumens
Efficiency: N/A
Efficacy: 97.5 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 52
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: P584980
CATALOG NUMBER: HCC8S55D010MW-HM82555840-81WWBB

Luminous Intensity Polar Plot



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



TEST NUMBER: P584980

CATALOG NUMBER: HCC8S55D010MW-HM82555840-81WWBB

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	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°	83967	83967	83967
5°	87439	83783	80255
10°	90360	82714	76342
15°	92647	80819	72375
20°	92831	77470	68784
25°	91259	72567	65224
30°	86378	66958	62176
35°	78755	60219	58379
40°	68488	53083	53904
45°	58750	45973	49348
50°	50180	39640	44327
55°	43988	34139	38509
60°	39162	29122	32384
65°	34746	23757	25837
70°	30825	17617	14678
75°	25711	9222	4373
80°	20226	2895	728
85°	14400	1451	0



TEST NUMBER: P584980
 CATALOG NUMBER: HCC8S55D010MW-HM82555840-81WWBB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	256.6	5.1
10°-20°	719.1	14.2
20°-30°	1017.9	20.1
30°-40°	1064.9	21.0
40°-50°	888.2	17.5
50°-60°	629.8	12.4
60°-70°	362.8	7.2
70°-80°	116.7	2.3
80°-90°	16.1	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°	1993.6	39.3
0°-40°	3058.5	60.3
0°-60°	4576.5	90.2
0°-90°	5072.1	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5072.1	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2723	2723	2723	2723	2723	
5°	2825	2788	2707	2625	2593	271
15°	2902	2784	2532	2332	2267	816
25°	2682	2483	2133	1962	1917	1224
35°	2092	1909	1600	1514	1551	1297
45°	1347	1237	1054	1066	1132	1044
55°	818	733	635	668	716	739
65°	476	399	326	326	354	476
75°	216	159	77	37	37	234
85°	41	20	4	0	0	51
90°	0	0	0	0	0	

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



TEST NUMBER: P584980

CATALOG NUMBER: HCC8S55D010MW-HM82555840-81WWBB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0
2.5°	2780.0	2775.9	2771.9	2775.9	2771.9	2775.9	2771.9	2771.9	2767.8	2763.7	2763.7
5°	2824.8	2820.7	2820.7	2820.7	2816.7	2812.6	2812.6	2808.5	2800.4	2796.3	2788.1
7.5°	2853.2	2857.3	2857.3	2857.3	2849.1	2849.1	2841.0	2832.8	2824.8	2816.7	2804.4
10°	2885.8	2885.8	2881.7	2877.6	2869.5	2865.4	2861.4	2853.2	2841.0	2824.8	2812.6
12.5°	2898.0	2898.0	2893.9	2885.8	2881.7	2877.6	2873.6	2861.4	2845.1	2824.8	2808.5
15°	2902.1	2893.9	2889.9	2885.8	2877.6	2865.4	2865.4	2849.1	2828.9	2804.4	2784.1
17.5°	2869.5	2873.6	2865.4	2857.3	2845.1	2836.9	2824.8	2812.6	2788.1	2759.6	2739.3
20°	2828.9	2824.8	2820.7	2808.5	2792.2	2788.1	2775.9	2755.6	2735.2	2702.6	2674.2
22.5°	2763.7	2759.6	2751.5	2743.3	2727.0	2718.9	2706.7	2682.2	2653.8	2621.3	2588.7
25°	2682.2	2674.2	2662.0	2645.7	2633.5	2625.3	2609.0	2584.6	2552.0	2515.5	2482.9
27.5°	2552.0	2564.2	2556.1	2531.6	2519.4	2503.2	2499.2	2466.6	2438.1	2401.4	2364.9
30°	2425.9	2425.9	2413.6	2401.4	2381.2	2368.8	2352.6	2328.2	2299.7	2254.9	2226.4
32.5°	2267.1	2263.0	2246.7	2242.7	2226.4	2202.0	2198.0	2165.4	2136.9	2104.3	2067.6
35°	2092.1	2083.9	2067.6	2055.5	2047.4	2035.2	2022.9	1994.4	1965.9	1933.3	1909.0
37.5°	1892.7	1892.7	1888.6	1868.3	1860.1	1852.0	1839.8	1811.2	1795.0	1762.5	1738.0
40°	1701.4	1697.3	1685.1	1681.0	1672.9	1660.6	1652.5	1636.2	1611.9	1587.4	1563.0
42.5°	1514.1	1518.2	1501.9	1506.0	1489.7	1481.5	1477.5	1453.0	1440.9	1416.5	1396.1
45°	1347.2	1343.2	1335.0	1330.9	1322.8	1314.6	1306.5	1294.4	1274.0	1249.6	1237.4
47.5°	1192.6	1180.3	1180.3	1176.3	1172.2	1155.9	1151.8	1139.7	1127.5	1103.1	1086.8
50°	1046.0	1046.0	1046.0	1042.0	1029.7	1025.7	1017.5	1005.3	993.2	976.9	952.5
52.5°	928.0	928.0	928.0	924.0	907.7	903.6	899.5	883.2	866.9	854.7	838.4
55°	818.2	822.2	818.2	810.0	797.8	797.8	785.6	777.4	761.1	748.9	732.6
57.5°	724.5	724.5	716.3	712.3	704.1	700.0	691.9	683.7	663.5	651.3	630.9
60°	635.0	630.9	630.9	622.8	614.6	606.5	602.4	590.2	582.0	561.7	545.4
62.5°	553.5	553.5	545.4	545.4	529.2	529.2	525.1	512.9	500.7	480.3	472.2
65°	476.2	476.2	472.2	468.1	455.9	451.8	447.7	435.5	423.3	411.1	398.8
67.5°	407.0	407.0	398.8	394.8	386.6	382.7	374.5	366.4	354.1	341.9	329.7
70°	341.9	337.9	333.8	329.7	321.6	317.5	309.3	301.2	289.0	280.8	268.6
72.5°	276.8	276.8	272.7	264.5	260.5	256.4	252.3	244.2	232.1	219.8	211.7
75°	215.8	215.8	215.8	207.6	199.5	195.4	195.4	187.3	179.1	166.9	158.7
77.5°	166.9	162.8	158.7	158.7	150.6	146.5	142.5	138.4	126.2	122.1	113.9
80°	113.9	118.0	113.9	109.9	105.8	101.7	101.7	93.6	89.5	81.5	73.2
82.5°	77.4	73.2	73.2	69.1	69.1	65.2	65.2	57.0	52.9	48.9	44.8
85°	40.7	40.7	36.7	36.7	36.7	32.6	32.6	28.5	28.5	24.4	20.4
87.5°	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	8.1	8.1	8.1
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: P584980

CATALOG NUMBER: HCC8S55D010MW-HM82555840-81WWBB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0
2.5°	2759.6	2751.5	2747.4	2747.4	2743.3	2739.3	2735.2	2731.1	2723.0	2723.0	2714.8
5°	2780.0	2771.9	2767.8	2755.6	2747.4	2747.4	2731.1	2727.0	2714.8	2706.7	2698.5
7.5°	2796.3	2780.0	2767.8	2755.6	2747.4	2739.3	2723.0	2706.7	2690.4	2674.2	2666.1
10°	2796.3	2780.0	2759.6	2739.3	2731.1	2723.0	2702.6	2678.3	2657.9	2641.6	2621.3
12.5°	2788.1	2763.7	2739.3	2723.0	2706.7	2694.5	2670.1	2645.7	2621.3	2588.7	2572.4
15°	2763.7	2731.1	2706.7	2678.3	2666.1	2645.7	2625.3	2588.7	2560.2	2531.6	2511.4
17.5°	2714.8	2674.2	2645.7	2617.2	2596.8	2584.6	2552.0	2519.4	2486.9	2454.4	2429.9
20°	2641.6	2605.0	2572.4	2535.7	2519.4	2503.2	2462.5	2429.9	2397.3	2360.8	2336.3
22.5°	2552.0	2515.5	2470.7	2442.1	2417.7	2397.3	2360.8	2324.1	2291.5	2259.0	2226.4
25°	2442.1	2405.5	2364.9	2320.1	2303.8	2283.4	2242.7	2206.1	2169.5	2132.8	2104.3
27.5°	2324.1	2275.3	2242.7	2193.9	2177.6	2157.2	2112.4	2071.7	2039.2	2010.7	1978.1
30°	2181.7	2145.0	2100.2	2055.5	2039.2	2018.9	1982.2	1945.5	1913.1	1880.5	1847.9
32.5°	2027.0	1990.4	1945.5	1913.1	1888.6	1872.3	1835.7	1803.1	1770.5	1738.0	1709.5
35°	1864.2	1823.5	1790.9	1758.4	1738.0	1717.7	1681.0	1652.5	1628.1	1599.7	1571.1
37.5°	1697.3	1668.8	1636.2	1599.7	1579.3	1563.0	1534.5	1501.9	1481.5	1457.1	1436.8
40°	1534.5	1501.9	1473.4	1440.9	1424.6	1412.4	1383.9	1359.5	1339.1	1318.7	1306.5
42.5°	1367.6	1339.1	1310.6	1290.3	1278.1	1265.9	1245.5	1217.0	1204.8	1184.4	1172.2
45°	1212.9	1188.5	1168.1	1139.7	1131.6	1123.4	1099.0	1078.6	1066.4	1054.2	1046.0
47.5°	1066.4	1050.1	1025.7	1009.4	997.3	989.1	972.8	956.5	944.3	936.2	928.0
50°	940.2	919.9	903.6	887.3	879.1	866.9	850.6	842.6	834.3	826.3	826.3
52.5°	822.2	801.9	785.6	773.4	765.2	757.1	744.8	740.8	732.6	732.6	728.6
55°	712.3	700.0	683.7	667.6	663.5	659.4	651.3	643.1	639.0	635.0	639.0
57.5°	618.7	606.5	590.2	578.0	573.9	569.8	565.7	557.6	553.5	553.5	553.5
60°	533.3	521.0	508.8	496.6	496.6	488.4	484.4	480.3	476.2	472.2	472.2
62.5°	455.9	443.6	431.4	423.3	419.2	415.1	407.0	402.9	398.8	398.8	394.8
65°	386.6	370.4	366.4	354.1	350.1	346.0	341.9	333.8	329.7	325.6	321.6
67.5°	317.5	309.3	297.1	289.0	284.9	280.8	276.8	268.6	264.5	260.5	252.3
70°	256.4	248.2	240.1	232.1	228.0	223.9	215.8	207.6	203.5	195.4	183.2
72.5°	199.5	191.3	183.2	175.0	171.0	166.9	158.7	150.6	142.5	134.3	126.2
75°	150.6	142.5	130.2	122.1	118.0	118.0	105.8	97.6	89.5	77.4	69.1
77.5°	105.8	93.6	89.5	81.5	77.4	69.1	61.1	52.9	44.8	40.7	32.6
80°	69.1	61.1	52.9	48.9	44.8	40.7	36.7	28.5	20.4	16.3	12.2
82.5°	40.7	36.7	32.6	28.5	24.4	20.4	16.3	16.3	12.2	8.1	4.1
85°	20.4	16.3	12.2	12.2	8.1	8.1	8.1	4.1	4.1	4.1	4.1
87.5°	8.1	4.1	4.1	4.1	4.1	4.1	4.1	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: P584980

CATALOG NUMBER: HCC8S55D010MW-HM82555840-81WWBB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0
2.5°	2710.8	2706.7	2702.6	2698.5	2698.5	2690.4	2690.4	2686.3	2678.3	2674.2	2674.2
5°	2686.3	2674.2	2666.1	2662.0	2657.9	2645.7	2641.6	2633.5	2625.3	2617.2	2613.1
7.5°	2649.8	2629.4	2621.3	2617.2	2605.0	2592.7	2584.6	2572.4	2560.2	2547.9	2543.9
10°	2605.0	2584.6	2564.2	2556.1	2543.9	2535.7	2519.4	2503.2	2491.0	2478.8	2466.6
12.5°	2547.9	2523.6	2503.2	2495.1	2482.9	2466.6	2442.1	2434.0	2413.6	2405.5	2389.2
15°	2482.9	2454.4	2434.0	2421.8	2409.6	2385.1	2368.8	2352.6	2332.3	2324.1	2307.8
17.5°	2401.4	2368.8	2348.6	2336.3	2328.2	2307.8	2283.4	2263.0	2242.7	2234.5	2222.3
20°	2303.8	2283.4	2254.9	2242.7	2234.5	2210.2	2185.8	2177.6	2161.3	2145.0	2132.8
22.5°	2193.9	2173.5	2145.0	2132.8	2128.7	2108.4	2088.0	2075.8	2063.7	2051.4	2039.2
25°	2079.9	2055.5	2031.1	2022.9	2014.8	1998.5	1982.2	1974.1	1961.8	1953.7	1945.5
27.5°	1957.8	1933.3	1913.1	1900.7	1892.7	1880.5	1872.3	1864.2	1856.0	1847.9	1843.8
30°	1827.5	1803.1	1786.8	1778.7	1770.5	1766.4	1754.2	1750.3	1746.2	1738.0	1742.1
32.5°	1697.3	1676.9	1660.6	1648.4	1648.4	1640.3	1636.2	1636.2	1632.1	1632.1	1632.1
35°	1554.9	1542.6	1530.4	1526.3	1522.3	1518.2	1514.1	1518.2	1514.1	1518.2	1522.3
37.5°	1424.6	1412.4	1404.3	1400.2	1396.1	1400.2	1396.1	1396.1	1400.2	1408.3	1412.4
40°	1290.3	1282.2	1274.0	1278.1	1274.0	1274.0	1274.0	1286.2	1290.3	1294.4	1298.5
42.5°	1164.1	1155.9	1151.8	1151.8	1155.9	1151.8	1160.0	1164.1	1172.2	1184.4	1192.6
45°	1042.0	1037.9	1037.9	1042.0	1037.9	1046.0	1046.0	1054.2	1066.4	1074.5	1082.7
47.5°	928.0	928.0	928.0	932.1	932.1	936.2	944.3	948.4	956.5	964.7	972.8
50°	822.2	826.3	830.4	830.4	830.4	838.4	846.7	850.6	854.7	858.8	871.0
52.5°	728.6	732.6	732.6	736.7	740.8	744.8	748.9	757.1	761.1	769.3	773.4
55°	639.0	639.0	647.2	651.3	651.3	651.3	659.4	659.4	667.6	671.6	679.8
57.5°	553.5	557.6	557.6	561.7	561.7	565.7	569.8	573.9	578.0	582.0	586.1
60°	472.2	472.2	472.2	476.2	480.3	484.4	480.3	488.4	488.4	496.6	500.7
62.5°	394.8	398.8	398.8	398.8	398.8	398.8	398.8	402.9	407.0	411.1	415.1
65°	321.6	321.6	321.6	317.5	321.6	317.5	321.6	325.6	325.6	329.7	333.8
67.5°	248.2	248.2	240.1	240.1	244.2	244.2	244.2	244.2	240.1	248.2	248.2
70°	179.1	175.0	171.0	166.9	166.9	162.8	162.8	158.7	158.7	158.7	158.7
72.5°	118.0	109.9	101.7	97.6	93.6	93.6	85.4	81.5	85.4	85.4	85.4
75°	61.1	52.9	48.9	44.8	40.7	40.7	36.7	36.7	36.7	36.7	36.7
77.5°	24.4	20.4	16.3	16.3	12.2	12.2	12.2	12.2	12.2	12.2	12.2
80°	8.1	8.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
82.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
85°	4.1	0.0	0.0	4.1	0.0	4.1	4.1	4.1	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: P584980

CATALOG NUMBER: HCC8S55D010MW-HM82555840-81WWBB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0	2723.0
2.5°	2670.1	2670.1	2666.1	2670.1	2662.0	2666.1	2662.0	2662.0
5°	2609.0	2600.9	2600.9	2600.9	2596.8	2596.8	2592.7	2592.7
7.5°	2535.7	2531.6	2527.7	2523.6	2519.4	2515.5	2515.5	2515.5
10°	2462.5	2454.4	2454.4	2450.3	2442.1	2438.1	2438.1	2438.1
12.5°	2377.1	2372.9	2368.8	2368.8	2352.6	2356.7	2352.6	2352.6
15°	2295.6	2291.5	2291.5	2279.3	2271.2	2271.2	2271.2	2267.1
17.5°	2210.2	2206.1	2202.0	2193.9	2185.8	2185.8	2181.7	2185.8
20°	2120.6	2116.5	2108.4	2108.4	2104.3	2100.2	2092.1	2096.1
22.5°	2031.1	2022.9	2018.9	2018.9	2014.8	2014.8	2006.6	2006.6
25°	1937.4	1933.3	1929.3	1933.3	1925.2	1925.2	1917.0	1917.0
27.5°	1839.8	1835.7	1835.7	1835.7	1831.6	1835.7	1831.6	1831.6
30°	1742.1	1742.1	1738.0	1738.0	1742.1	1738.0	1742.1	1746.2
32.5°	1636.2	1636.2	1640.3	1640.3	1644.4	1644.4	1644.4	1644.4
35°	1526.3	1534.5	1534.5	1538.6	1542.6	1546.7	1546.7	1550.8
37.5°	1424.6	1428.7	1432.8	1436.8	1445.0	1445.0	1445.0	1445.0
40°	1314.6	1318.7	1326.9	1322.8	1339.1	1343.2	1339.1	1339.1
42.5°	1200.7	1208.9	1212.9	1221.1	1225.1	1233.3	1237.4	1237.4
45°	1094.9	1099.0	1107.1	1115.3	1119.3	1131.6	1131.6	1131.6
47.5°	984.9	993.2	997.3	1005.3	1009.4	1021.6	1025.7	1021.6
50°	879.1	887.3	895.4	895.4	907.7	911.7	919.9	924.0
52.5°	777.4	781.5	789.6	793.7	801.9	810.0	814.1	818.2
55°	679.8	683.7	691.9	691.9	704.1	708.2	716.3	716.3
57.5°	590.2	594.2	602.4	598.3	606.5	614.6	614.6	610.5
60°	504.7	504.7	504.7	512.9	517.0	521.0	525.1	525.1
62.5°	415.1	423.3	427.4	427.4	431.4	435.5	435.5	431.4
65°	333.8	341.9	346.0	346.0	350.1	350.1	350.1	354.1
67.5°	252.3	252.3	252.3	256.4	252.3	252.3	252.3	252.3
70°	158.7	158.7	158.7	158.7	154.7	158.7	158.7	162.8
72.5°	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
75°	36.7	36.7	36.7	40.7	36.7	36.7	36.7	36.7
77.5°	16.3	12.2	16.3	16.3	12.2	12.2	12.2	12.2
80°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
82.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
85°	0.0	4.1	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)