

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: P585033

Luminaire Tested: **HCC8S55D010MW-HM82555935-81WWWB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585033
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-18)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 10/21/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO COMMERCIAL
Catalog Number: HCC8S55D010MW-HM82555935-81WWWB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, BLACK BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 3500K CCT CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

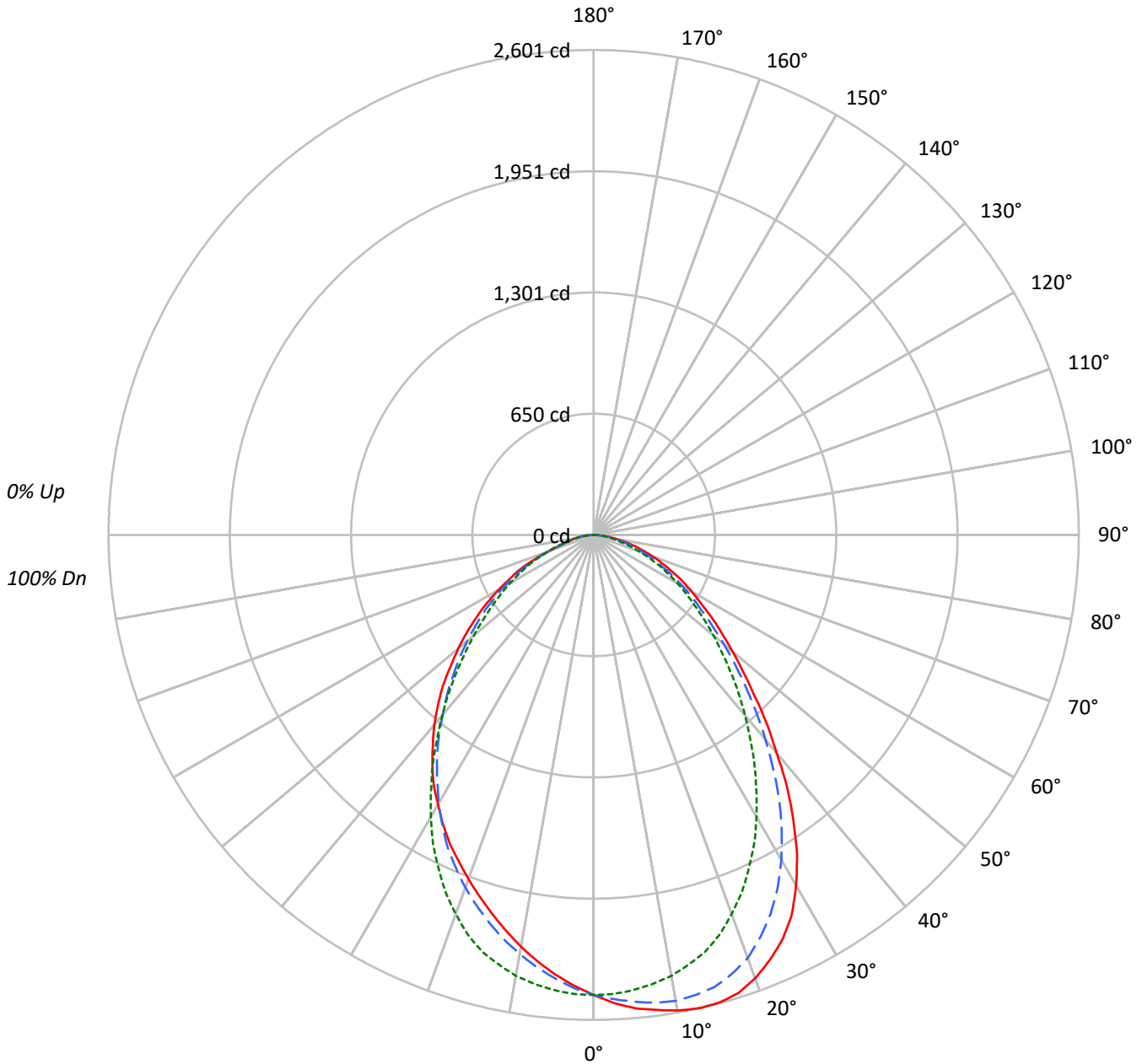
Lumens per Lamp: N/A
Luminaire Lumens: 4963.2 lumens
Efficiency: N/A
Efficacy: 95.4 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 1.09 / 1.18
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P585033
CATALOG NUMBER: HCC8S55D010MW-HM82555935-81WWWB

Luminous Intensity Polar Plot



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



TEST NUMBER: P585033

CATALOG NUMBER: HCC8S55D010MW-HM82555935-81WWWB

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	110	106	103	99	108	104	101	98	100	97	95	96	94	92	92	91	89	87								
2	102	94	88	83	99	93	87	82	89	85	81	86	82	79	83	80	77	75								
3	94	84	77	71	91	83	76	71	80	74	69	77	72	68	75	71	67	65								
4	87	76	68	62	84	75	67	61	72	66	61	70	64	60	68	63	59	57								
5	80	69	60	54	78	67	60	54	65	59	54	64	58	53	62	57	52	50								
6	75	62	54	48	73	61	54	48	60	53	48	58	52	47	57	51	47	45								
7	70	57	49	43	68	56	49	43	55	48	43	53	47	43	52	47	42	40								
8	65	52	45	39	64	52	44	39	51	44	39	49	43	39	48	43	38	37								
9	61	48	41	36	60	48	41	36	47	40	35	46	40	35	45	39	35	33								
10	57	45	38	33	56	44	37	33	44	37	32	43	37	32	42	36	32	30								

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	76092	76092	76092
5°	78880	75844	73237
10°	81111	75183	70242
15°	82920	73853	67143
20°	83049	70970	64416
25°	81454	67024	62135
30°	77256	62155	59410
35°	70199	56609	56741
40°	61379	50796	53477
45°	53194	45249	49832
50°	46582	40187	45401
55°	41461	35617	41079
60°	37398	31990	36103
65°	33761	28135	31462
70°	30339	23703	23387
75°	26724	18801	17538
80°	22411	15574	16817
85°	17372	13657	14895



TEST NUMBER: P585033
 CATALOG NUMBER: HCC8S55D010MW-HM82555935-81WWWB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	232.8	4.7
10°-20°	655.7	13.2
20°-30°	937.1	18.9
30°-40°	995.7	20.1
40°-50°	857.3	17.3
50°-60°	640.9	12.9
60°-70°	408.8	8.2
70°-80°	186.1	3.7
80°-90°	48.9	1.0
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°	1825.6	36.8
0°-40°	2821.3	56.8
0°-60°	4319.5	87.0
0°-90°	4963.2	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4963.2	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2468	2468	2468	2468	2468	
5°	2548	2513	2450	2387	2366	244
15°	2597	2510	2313	2156	2103	732
25°	2394	2243	1970	1851	1826	1096
35°	1865	1735	1504	1465	1507	1161
45°	1220	1153	1038	1066	1143	948
55°	771	708	662	719	764	693
65°	463	410	386	403	431	461
75°	224	193	158	144	147	238
85°	49	42	39	42	42	59
90°	0	0	0	0	0	



TEST NUMBER: P585033

CATALOG NUMBER: HCC8S55D010MW-HM82555935-81WWWB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6
2.5°	2513.2	2506.2	2509.7	2506.2	2509.7	2509.7	2502.8	2502.8	2502.8	2502.8	2492.3
5°	2548.3	2544.8	2544.8	2541.2	2537.8	2541.2	2537.8	2534.3	2527.3	2523.8	2513.2
7.5°	2569.4	2569.4	2569.4	2569.4	2565.9	2562.3	2558.8	2551.8	2544.8	2537.8	2530.8
10°	2590.4	2593.9	2590.4	2586.8	2583.3	2576.4	2572.9	2565.9	2555.3	2544.8	2537.8
12.5°	2600.9	2600.9	2597.4	2597.4	2590.4	2586.8	2576.4	2565.9	2555.3	2544.8	2527.3
15°	2597.4	2597.4	2593.9	2590.4	2579.8	2576.4	2569.4	2558.8	2541.2	2527.3	2509.7
17.5°	2576.4	2572.9	2565.9	2565.9	2551.8	2548.3	2541.2	2527.3	2509.7	2488.7	2467.6
20°	2530.8	2530.8	2527.3	2523.8	2509.7	2499.3	2492.3	2474.7	2460.7	2436.1	2415.1
22.5°	2467.6	2474.7	2467.6	2460.7	2443.2	2439.6	2429.1	2408.1	2387.1	2359.0	2334.5
25°	2394.0	2390.5	2387.1	2380.1	2366.0	2359.0	2345.1	2324.0	2303.0	2271.5	2243.3
27.5°	2299.5	2285.4	2285.4	2271.5	2260.9	2250.4	2243.3	2222.3	2194.3	2169.7	2134.7
30°	2169.7	2173.2	2155.8	2152.3	2134.7	2127.6	2113.7	2092.6	2068.1	2040.1	2012.0
32.5°	2029.6	2019.0	2019.0	2005.1	1991.0	1980.4	1976.9	1952.4	1931.3	1903.3	1875.3
35°	1864.8	1864.8	1854.2	1850.8	1836.8	1829.7	1819.2	1805.2	1780.6	1756.1	1735.1
37.5°	1703.5	1696.6	1693.1	1686.0	1675.5	1664.9	1664.9	1640.4	1636.9	1608.9	1580.9
40°	1524.8	1531.8	1524.8	1514.2	1510.7	1503.8	1500.3	1486.2	1475.7	1451.2	1433.6
42.5°	1374.1	1367.0	1367.0	1363.5	1349.6	1349.6	1342.5	1335.5	1318.0	1311.0	1289.9
45°	1219.8	1226.8	1216.3	1219.8	1205.8	1205.8	1205.8	1191.8	1177.7	1167.2	1153.2
47.5°	1086.7	1090.1	1090.1	1079.6	1076.1	1076.1	1069.1	1062.1	1051.5	1037.6	1027.0
50°	971.0	974.5	967.5	964.0	956.9	953.4	953.4	939.4	932.4	918.4	911.3
52.5°	865.8	865.8	862.2	862.2	851.8	851.8	844.8	834.2	827.2	820.3	802.7
55°	771.2	771.2	767.7	764.1	764.1	753.6	750.1	739.6	732.6	718.6	708.0
57.5°	680.0	683.5	680.0	676.5	673.0	669.4	662.5	652.0	645.0	634.4	627.5
60°	606.4	606.4	602.9	599.4	592.3	588.9	585.4	578.4	567.8	560.8	550.4
62.5°	536.3	532.8	529.3	525.8	518.7	518.7	511.8	504.8	494.2	487.2	480.2
65°	462.7	462.7	459.2	459.2	455.7	448.6	445.1	441.6	427.7	424.1	410.1
67.5°	396.1	399.7	392.6	392.6	385.6	385.6	382.1	371.5	368.0	361.1	354.1
70°	336.5	336.5	336.5	333.0	325.9	322.5	319.0	312.0	308.5	301.4	294.4
72.5°	276.9	276.9	273.4	273.4	269.9	266.4	262.9	255.8	255.8	248.8	241.9
75°	224.3	224.3	220.8	217.3	213.8	213.8	210.3	206.9	199.8	196.3	192.8
77.5°	171.8	171.8	171.8	168.3	164.8	164.8	164.8	157.8	150.7	150.7	147.2
80°	126.2	126.2	122.7	122.7	119.2	119.2	119.2	115.7	112.2	108.6	105.1
82.5°	84.1	84.1	84.1	84.1	80.6	80.6	80.6	77.1	73.6	73.6	73.6
85°	49.1	49.1	49.1	49.1	45.6	45.6	45.6	45.6	45.6	42.1	42.1
87.5°	21.0	17.6	21.0	17.6	21.0	17.6	21.0	17.6	17.6	17.6	17.6
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: P585033

CATALOG NUMBER: HCC8S55D010MW-HM82555935-81WWWB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6
2.5°	2495.8	2492.3	2488.7	2485.2	2485.2	2481.7	2474.7	2471.2	2467.6	2464.2	2464.2
5°	2509.7	2506.2	2499.3	2492.3	2488.7	2481.7	2474.7	2467.6	2460.7	2450.2	2446.7
7.5°	2520.3	2509.7	2502.8	2488.7	2485.2	2478.2	2467.6	2457.2	2443.2	2429.1	2418.7
10°	2520.3	2506.2	2495.8	2478.2	2471.2	2464.2	2450.2	2432.6	2415.1	2401.1	2383.6
12.5°	2513.2	2495.8	2478.2	2460.7	2450.2	2439.6	2418.7	2401.1	2380.1	2359.0	2345.1
15°	2488.7	2467.6	2446.7	2425.7	2415.1	2401.1	2380.1	2355.5	2334.5	2313.4	2288.9
17.5°	2443.2	2422.2	2397.6	2373.1	2359.0	2348.6	2316.9	2299.5	2267.9	2246.8	2225.9
20°	2383.6	2359.0	2327.5	2303.0	2285.4	2274.9	2250.4	2218.8	2194.3	2162.7	2141.7
22.5°	2306.5	2274.9	2243.3	2218.8	2201.3	2187.3	2155.8	2124.1	2103.2	2075.1	2050.5
25°	2215.3	2183.8	2152.3	2117.2	2099.6	2085.6	2057.6	2029.6	2001.5	1969.9	1948.9
27.5°	2106.7	2071.6	2043.6	2012.0	1994.5	1973.4	1941.9	1913.9	1885.9	1864.8	1836.8
30°	1987.5	1948.9	1920.9	1889.4	1871.8	1854.2	1822.7	1794.7	1770.2	1745.6	1731.6
32.5°	1843.8	1815.7	1787.7	1756.1	1742.1	1731.6	1700.1	1672.0	1644.0	1623.0	1612.4
35°	1707.0	1675.5	1651.0	1623.0	1605.4	1594.9	1566.8	1542.4	1528.3	1503.8	1489.7
37.5°	1563.3	1538.8	1510.7	1482.7	1472.1	1461.7	1440.6	1416.1	1395.0	1377.6	1370.5
40°	1412.6	1391.6	1367.0	1349.6	1339.0	1328.5	1311.0	1293.4	1279.5	1261.9	1254.9
42.5°	1268.9	1254.9	1233.9	1212.8	1202.4	1198.8	1177.7	1163.8	1156.8	1149.7	1142.7
45°	1139.2	1118.2	1104.1	1090.1	1079.6	1072.6	1062.1	1051.5	1044.6	1037.6	1030.5
47.5°	1013.0	995.5	981.4	971.0	960.5	956.9	949.9	939.4	932.4	932.4	932.4
50°	897.4	883.3	869.3	862.2	858.8	851.8	844.8	841.3	837.7	837.7	837.7
52.5°	795.7	781.7	771.2	764.1	764.1	757.1	750.1	746.6	746.6	746.6	746.6
55°	701.1	690.5	683.5	676.5	669.4	666.0	666.0	666.0	662.5	662.5	666.0
57.5°	616.9	609.9	599.4	592.3	588.9	588.9	585.4	581.9	585.4	588.9	592.3
60°	539.8	532.8	529.3	518.7	518.7	518.7	515.3	515.3	515.3	518.7	522.2
62.5°	469.7	466.2	459.2	455.7	452.2	452.2	448.6	448.6	448.6	448.6	452.2
65°	406.6	399.7	392.6	392.6	392.6	389.1	389.1	382.1	385.6	385.6	382.1
67.5°	347.0	340.0	336.5	333.0	329.4	329.4	325.9	322.5	319.0	319.0	319.0
70°	290.9	284.0	284.0	276.9	276.9	273.4	269.9	269.9	266.4	262.9	259.4
72.5°	234.9	231.4	227.8	224.3	224.3	224.3	220.8	217.3	213.8	210.3	203.3
75°	185.8	185.8	178.7	175.2	175.2	171.8	168.3	164.8	161.3	157.8	154.2
77.5°	143.7	140.2	133.3	129.7	129.7	129.7	126.2	122.7	119.2	115.7	112.2
80°	105.1	101.6	98.1	94.7	94.7	94.7	91.2	91.2	87.7	87.7	87.7
82.5°	70.1	70.1	66.6	66.6	66.6	66.6	63.1	63.1	63.1	63.1	63.1
85°	42.1	42.1	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
87.5°	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
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: P585033

CATALOG NUMBER: HCC8S55D010MW-HM82555935-81WWWB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6
2.5°	2457.2	2457.2	2450.2	2446.7	2443.2	2446.7	2439.6	2436.1	2432.6	2432.6	2429.1
5°	2436.1	2432.6	2418.7	2415.1	2411.6	2408.1	2401.1	2394.0	2387.1	2383.6	2380.1
7.5°	2408.1	2397.6	2383.6	2380.1	2376.6	2366.0	2355.5	2348.6	2338.0	2334.5	2327.5
10°	2369.5	2355.5	2345.1	2334.5	2327.5	2316.9	2306.5	2295.9	2281.9	2278.4	2267.9
12.5°	2324.0	2306.5	2285.4	2281.9	2271.5	2257.4	2243.3	2232.9	2222.3	2215.3	2204.8
15°	2267.9	2250.4	2229.4	2218.8	2208.3	2197.7	2180.3	2166.2	2155.8	2145.2	2134.7
17.5°	2201.3	2180.3	2162.7	2152.3	2145.2	2127.6	2113.7	2096.1	2085.6	2075.1	2064.6
20°	2120.7	2103.2	2078.7	2068.1	2064.6	2050.5	2033.1	2026.0	2012.0	2001.5	1994.5
22.5°	2029.6	2012.0	1991.0	1984.0	1969.9	1963.0	1945.4	1938.4	1931.3	1920.9	1917.4
25°	1927.9	1910.4	1892.8	1889.4	1878.8	1871.8	1861.3	1850.8	1850.8	1840.3	1840.3
27.5°	1822.7	1805.2	1791.2	1784.1	1780.6	1773.7	1763.2	1759.6	1756.1	1752.6	1752.6
30°	1710.5	1689.6	1682.5	1679.0	1675.5	1668.5	1664.9	1658.0	1661.5	1664.9	1661.5
32.5°	1591.3	1584.4	1570.4	1563.3	1566.8	1563.3	1556.3	1563.3	1559.8	1566.8	1570.4
35°	1475.7	1468.8	1461.7	1461.7	1454.7	1454.7	1454.7	1458.2	1465.2	1468.8	1475.7
37.5°	1363.5	1353.1	1349.6	1346.0	1349.6	1349.6	1349.6	1356.6	1363.5	1370.5	1381.1
40°	1244.3	1237.4	1237.4	1237.4	1237.4	1247.8	1244.3	1251.3	1258.4	1268.9	1279.5
42.5°	1132.2	1132.2	1135.7	1135.7	1135.7	1135.7	1142.7	1153.2	1163.8	1174.2	1184.8
45°	1027.0	1027.0	1027.0	1034.1	1034.1	1037.6	1051.5	1058.6	1065.6	1076.1	1086.7
47.5°	928.9	928.9	932.4	936.0	939.4	946.4	953.4	964.0	974.5	981.4	992.0
50°	837.7	841.3	848.3	855.3	855.3	858.8	869.3	876.3	883.3	893.9	897.4
52.5°	750.1	757.1	764.1	767.7	771.2	778.2	781.7	792.2	795.7	806.2	809.7
55°	669.4	673.0	683.5	687.0	687.0	694.1	701.1	708.0	718.6	718.6	725.6
57.5°	595.8	599.4	606.4	609.9	606.4	616.9	620.5	627.5	630.9	637.9	641.4
60°	522.2	529.3	532.8	532.8	536.3	539.8	546.9	546.9	553.9	560.8	560.8
62.5°	452.2	455.7	459.2	462.7	466.2	462.7	473.3	473.3	480.2	483.7	490.7
65°	385.6	389.1	389.1	392.6	392.6	396.1	396.1	399.7	403.1	410.1	413.6
67.5°	319.0	319.0	319.0	322.5	319.0	322.5	322.5	325.9	325.9	333.0	336.5
70°	259.4	255.8	252.3	252.3	252.3	252.3	248.8	252.3	252.3	255.8	255.8
72.5°	199.8	196.3	192.8	189.3	189.3	185.8	182.2	185.8	185.8	189.3	189.3
75°	150.7	143.7	143.7	143.7	140.2	140.2	140.2	143.7	143.7	143.7	147.2
77.5°	112.2	112.2	108.6	108.6	108.6	112.2	112.2	115.7	115.7	115.7	115.7
80°	84.1	87.7	87.7	87.7	87.7	91.2	91.2	91.2	91.2	94.7	94.7
82.5°	63.1	63.1	63.1	63.1	66.6	66.6	66.6	66.6	66.6	66.6	66.6
85°	38.6	42.1	42.1	38.6	42.1	42.1	42.1	42.1	42.1	42.1	42.1
87.5°	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
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: P585033

CATALOG NUMBER: HCC8S55D010MW-HM82555935-81WWWB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6	2467.6
2.5°	2425.7	2425.7	2425.7	2425.7	2422.2	2422.2	2422.2	2418.7
5°	2373.1	2373.1	2373.1	2366.0	2369.5	2369.5	2362.5	2366.0
7.5°	2320.4	2316.9	2313.4	2313.4	2310.0	2306.5	2303.0	2306.5
10°	2260.9	2250.4	2250.4	2246.8	2246.8	2239.8	2239.8	2243.3
12.5°	2194.3	2187.3	2187.3	2183.8	2180.3	2176.8	2173.2	2173.2
15°	2127.6	2120.7	2117.2	2113.7	2110.2	2103.2	2106.7	2103.2
17.5°	2061.1	2050.5	2050.5	2047.0	2043.6	2036.6	2036.6	2033.1
20°	1984.0	1980.4	1973.4	1976.9	1973.4	1966.5	1963.0	1963.0
22.5°	1906.8	1906.8	1903.3	1903.3	1899.8	1896.3	1892.8	1892.8
25°	1833.2	1829.7	1833.2	1833.2	1822.7	1822.7	1822.7	1826.2
27.5°	1749.1	1752.6	1749.1	1749.1	1749.1	1749.1	1752.6	1749.1
30°	1664.9	1664.9	1664.9	1668.5	1675.5	1672.0	1672.0	1668.5
32.5°	1573.9	1577.4	1577.4	1580.9	1584.4	1591.3	1591.3	1594.9
35°	1482.7	1489.7	1493.2	1489.7	1500.3	1500.3	1507.3	1507.3
37.5°	1388.1	1391.6	1398.5	1402.1	1409.1	1412.6	1416.1	1416.1
40°	1286.4	1300.5	1304.0	1307.5	1318.0	1318.0	1321.4	1328.5
42.5°	1191.8	1205.8	1209.3	1212.8	1219.8	1230.4	1226.8	1233.9
45°	1100.6	1111.2	1114.7	1118.2	1128.6	1132.2	1132.2	1142.7
47.5°	1002.5	1009.6	1013.0	1020.0	1027.0	1034.1	1041.1	1037.6
50°	904.3	914.9	921.9	925.4	936.0	939.4	942.9	946.4
52.5°	816.8	823.7	827.2	830.7	841.3	844.8	848.3	855.3
55°	732.6	736.1	743.2	739.6	750.1	753.6	757.1	764.1
57.5°	648.5	652.0	655.5	655.5	662.5	669.4	673.0	676.5
60°	567.8	574.9	578.4	578.4	578.4	585.4	585.4	585.4
62.5°	494.2	494.2	497.7	497.7	504.8	504.8	504.8	504.8
65°	417.1	420.6	424.1	424.1	431.2	427.7	434.7	431.2
67.5°	336.5	336.5	343.5	343.5	340.0	343.5	343.5	343.5
70°	255.8	255.8	259.4	259.4	259.4	259.4	259.4	259.4
72.5°	189.3	189.3	189.3	192.8	189.3	189.3	192.8	189.3
75°	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2
77.5°	115.7	115.7	119.2	119.2	119.2	119.2	119.2	119.2
80°	94.7	94.7	94.7	94.7	98.1	94.7	94.7	94.7
82.5°	70.1	66.6	70.1	66.6	70.1	70.1	70.1	70.1
85°	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
87.5°	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
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)