

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: P584896

Luminaire Tested: **HCC8W50D010MB-HM82555935-81WWW**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584896
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-16)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 10/21/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO COMMERCIAL
Catalog Number: HCC8W50D010MB-HM82555935-81WWW
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 3500K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

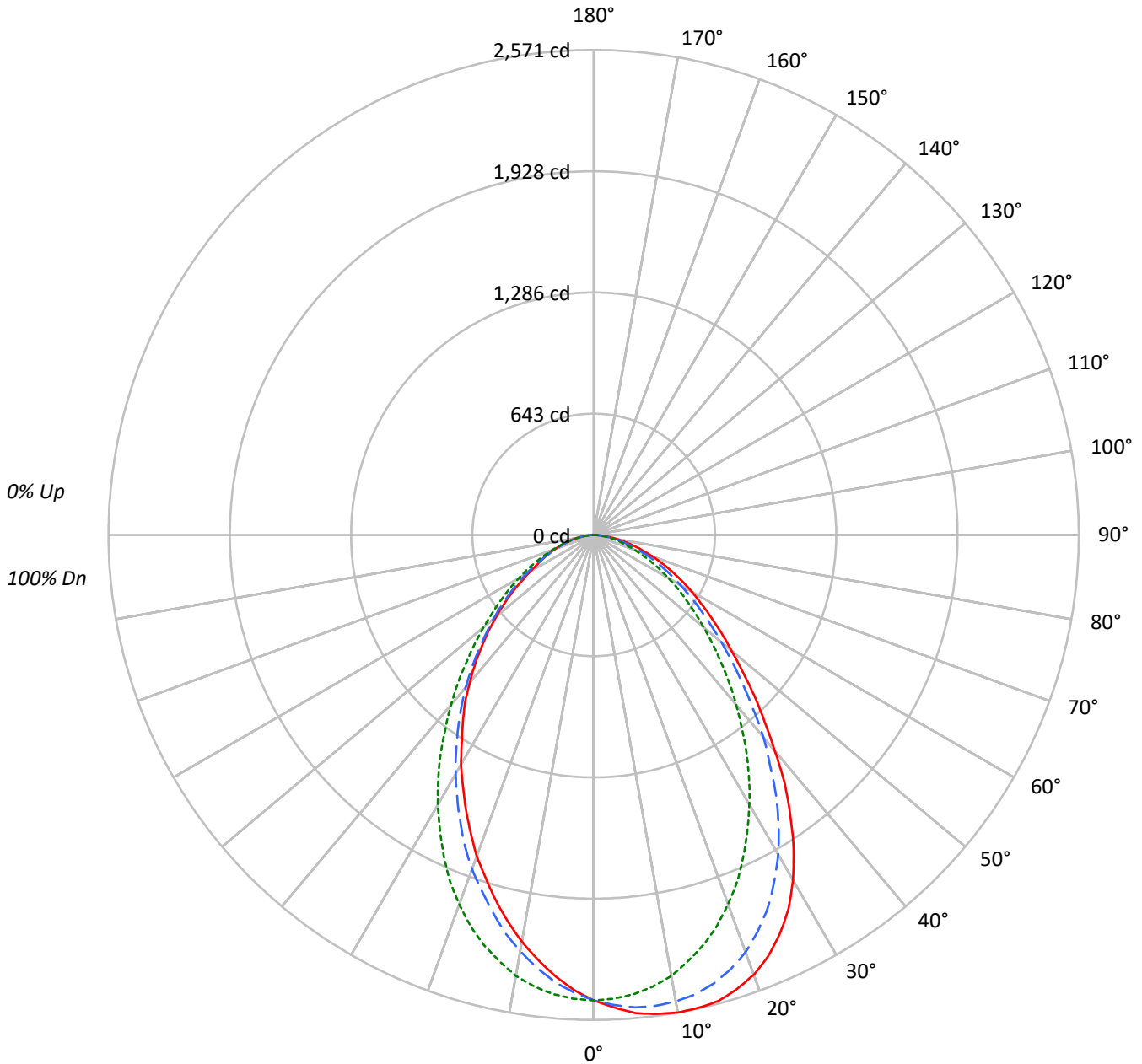
Lumens per Lamp: N/A
Luminaire Lumens: 4553.9 lumens
Efficiency: N/A
Efficacy: 94.9 lumens/watt
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 48
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: P584896
CATALOG NUMBER: HCC8W50D010MB-HM82555935-81WWW

Luminous Intensity Polar Plot





TEST NUMBER: P584896

CATALOG NUMBER: HCC8W50D010MB-HM82555935-81WWW

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	110	106	103	99	108	104	101	98	100	97	95	96	94	92	93	91	89	87								
2	102	95	89	84	99	93	88	83	90	85	81	86	83	79	83	80	78	76								
3	94	85	78	72	92	83	77	71	81	75	70	78	73	69	75	71	68	66								
4	87	76	69	63	85	75	68	62	73	67	62	71	65	61	68	64	60	58								
5	81	69	61	55	79	68	61	55	66	60	54	64	59	54	63	57	53	51								
6	75	63	55	49	73	62	55	49	61	54	49	59	53	48	57	52	48	46								
7	70	58	50	44	69	57	50	44	56	49	44	54	48	44	53	48	43	41								
8	66	53	46	40	64	53	45	40	51	45	40	50	44	40	49	44	39	38								
9	62	49	42	37	60	49	42	37	48	41	36	47	41	36	46	40	36	34								
10	58	46	39	34	57	45	38	34	44	38	33	44	38	33	43	37	33	32								

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	76089	76089	76089
5°	78766	75652	72649
10°	80513	74328	68564
15°	81659	71826	64024
20°	81415	68338	59435
25°	79399	63904	54568
30°	75223	58772	50070
35°	68437	53187	45497
40°	60111	47306	41103
45°	52418	41616	36649
50°	45617	36459	32286
55°	40681	32042	28080
60°	36960	28080	23947
65°	33221	24429	21744
70°	29581	20827	19628
75°	25937	17550	16751
80°	22002	14260	14863
85°	16594	10685	11817



TEST NUMBER: P584896
 CATALOG NUMBER: HCC8W50D010MB-HM82555935-81WWW

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	231.1	5.1
10°-20°	636.8	14.0
20°-30°	883.9	19.4
30°-40°	913.9	20.1
40°-50°	765.2	16.8
50°-60°	555.5	12.2
60°-70°	350.6	7.7
70°-80°	173.7	3.8
80°-90°	43.1	0.9
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°	1751.9	38.5
0°-40°	2665.8	58.5
0°-60°	3986.5	87.5
0°-90°	4553.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4553.9	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2468	2468	2468	2468	2468	
5°	2545	2514	2444	2377	2347	243
15°	2558	2461	2250	2069	2006	720
25°	2334	2183	1878	1674	1604	1069
35°	1818	1684	1413	1252	1209	1132
45°	1202	1115	954	860	840	930
55°	757	690	596	546	522	683
65°	455	398	335	295	298	454
75°	218	181	147	141	141	233
85°	47	37	30	33	33	57
90°	0	0	0	0	0	



TEST NUMBER: P584896

CATALOG NUMBER: HCC8W50D010MB-HM82555935-81WWW

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5
2.5°	2507.7	2507.7	2511.0	2507.7	2507.7	2507.7	2504.3	2504.3	2501.0	2501.0	2494.3
5°	2544.6	2537.8	2544.6	2537.8	2537.8	2537.8	2534.5	2527.7	2524.5	2517.8	2514.4
7.5°	2561.3	2557.9	2557.9	2554.6	2554.6	2551.2	2547.8	2544.6	2531.1	2527.7	2517.8
10°	2571.3	2567.9	2567.9	2564.7	2557.9	2557.9	2551.2	2547.8	2531.1	2524.5	2511.0
12.5°	2567.9	2567.9	2567.9	2564.7	2554.6	2551.2	2544.6	2534.5	2521.1	2507.7	2494.3
15°	2557.9	2557.9	2551.2	2547.8	2537.8	2531.1	2527.7	2511.0	2497.7	2481.0	2460.9
17.5°	2524.5	2524.5	2521.1	2514.4	2504.3	2497.7	2490.9	2474.2	2460.9	2434.1	2414.0
20°	2481.0	2477.6	2474.2	2464.1	2454.1	2450.8	2440.8	2417.3	2400.5	2380.4	2353.7
22.5°	2417.3	2414.0	2410.6	2403.9	2387.2	2380.4	2373.8	2357.1	2326.9	2306.8	2273.4
25°	2333.6	2333.6	2326.9	2316.8	2300.1	2293.5	2283.4	2266.7	2239.8	2209.8	2183.0
27.5°	2236.5	2233.1	2223.1	2216.4	2203.0	2192.9	2176.2	2156.1	2129.3	2106.0	2072.4
30°	2112.6	2112.6	2106.0	2095.9	2079.2	2072.4	2059.1	2035.6	2008.8	1978.6	1955.3
32.5°	1972.0	1972.0	1961.9	1955.3	1945.2	1928.5	1925.1	1898.3	1875.0	1851.5	1824.7
35°	1818.0	1821.3	1814.6	1801.3	1784.5	1784.5	1777.8	1754.4	1727.5	1704.2	1684.1
37.5°	1664.0	1653.9	1650.6	1643.8	1633.8	1620.5	1613.8	1603.8	1580.3	1563.5	1533.4
40°	1493.3	1496.6	1489.9	1483.2	1479.8	1469.8	1466.4	1449.7	1433.0	1412.9	1399.5
42.5°	1339.2	1339.2	1339.2	1332.5	1325.9	1315.8	1312.4	1302.4	1282.3	1268.9	1248.8
45°	1202.0	1191.9	1191.9	1188.5	1185.2	1178.5	1168.4	1161.8	1148.4	1138.4	1114.9
47.5°	1068.0	1071.4	1068.0	1064.7	1054.7	1051.3	1047.9	1034.6	1021.1	1011.1	994.4
50°	950.9	957.5	950.9	950.9	944.2	940.8	934.1	924.1	914.0	897.3	880.5
52.5°	853.7	853.7	850.4	847.1	837.0	830.3	827.0	823.7	806.8	793.5	780.1
55°	756.7	760.0	760.0	749.9	746.6	740.0	736.6	726.5	719.9	699.8	689.7
57.5°	673.0	669.6	673.0	666.2	659.5	652.9	649.5	642.8	632.8	619.3	606.0
60°	599.3	592.6	592.6	589.3	582.5	579.2	572.6	562.5	552.5	539.0	529.0
62.5°	525.7	522.3	518.9	515.6	508.9	505.6	502.2	492.1	482.1	472.0	462.0
65°	455.3	455.3	451.9	445.3	442.0	438.6	435.2	428.6	415.1	408.4	398.4
67.5°	391.7	388.3	388.3	381.7	375.0	371.6	371.6	365.0	354.9	344.9	338.2
70°	328.1	331.4	328.1	324.7	318.1	318.1	311.4	308.0	294.6	291.3	281.3
72.5°	271.2	271.2	267.8	267.8	261.2	257.8	257.8	251.1	244.4	237.7	231.0
75°	217.7	217.7	217.7	214.3	210.9	204.2	204.2	200.8	194.2	187.5	180.8
77.5°	170.8	167.4	167.4	164.0	160.7	157.3	157.3	154.0	147.3	144.0	137.2
80°	123.9	120.5	120.5	120.5	113.9	117.1	113.9	110.5	107.1	103.8	100.4
82.5°	80.3	83.7	83.7	80.3	77.0	77.0	77.0	73.6	73.6	70.3	67.0
85°	46.9	46.9	46.9	46.9	43.5	43.5	43.5	40.2	40.2	40.2	36.8
87.5°	20.1	20.1	20.1	20.1	20.1	20.1	16.7	16.7	16.7	16.7	16.7
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: P584896

CATALOG NUMBER: HCC8W50D010MB-HM82555935-81WWW

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5
2.5°	2494.3	2487.6	2484.2	2481.0	2481.0	2477.6	2474.2	2467.5	2467.5	2460.9	2457.5
5°	2507.7	2497.7	2490.9	2484.2	2481.0	2474.2	2467.5	2457.5	2454.1	2444.0	2434.1
7.5°	2511.0	2494.3	2487.6	2474.2	2467.5	2460.9	2447.4	2437.4	2424.0	2414.0	2400.5
10°	2497.7	2484.2	2467.5	2450.8	2447.4	2437.4	2417.3	2403.9	2387.2	2373.8	2353.7
12.5°	2477.6	2457.5	2440.8	2420.6	2410.6	2400.5	2380.4	2360.3	2336.9	2313.5	2293.5
15°	2444.0	2420.6	2397.2	2373.8	2360.3	2350.4	2326.9	2303.5	2280.0	2249.9	2229.8
17.5°	2393.9	2367.1	2343.6	2313.5	2300.1	2290.1	2259.9	2233.1	2203.0	2172.9	2152.8
20°	2330.3	2296.7	2270.0	2236.5	2226.5	2209.8	2179.6	2149.4	2116.0	2082.5	2059.1
22.5°	2246.6	2213.0	2183.0	2149.4	2132.7	2116.0	2085.8	2049.0	2015.5	1988.7	1965.3
25°	2149.4	2119.3	2082.5	2052.4	2032.3	2012.2	1978.6	1948.6	1918.4	1878.2	1854.9
27.5°	2042.4	2005.5	1978.6	1938.6	1918.4	1905.0	1868.2	1828.1	1801.3	1764.4	1737.6
30°	1921.8	1888.3	1858.1	1818.0	1797.9	1784.5	1751.0	1714.2	1687.5	1650.6	1623.9
32.5°	1794.5	1757.7	1720.9	1694.1	1670.7	1657.3	1620.5	1597.0	1563.5	1533.4	1503.3
35°	1657.3	1620.5	1593.7	1556.9	1543.4	1530.1	1499.9	1469.8	1439.6	1412.9	1389.5
37.5°	1510.0	1483.2	1453.1	1426.3	1416.2	1402.8	1366.0	1339.2	1315.8	1289.1	1268.9
40°	1366.0	1342.6	1322.5	1295.7	1279.0	1268.9	1242.2	1218.7	1191.9	1175.2	1155.1
42.5°	1235.4	1208.6	1188.5	1168.4	1151.7	1141.6	1118.3	1101.5	1081.4	1064.7	1041.2
45°	1098.2	1084.7	1061.3	1044.6	1034.6	1021.1	1004.4	984.3	967.6	954.3	937.4
47.5°	977.6	964.2	947.5	927.4	920.7	910.7	893.9	880.5	867.2	853.7	837.0
50°	867.2	850.4	837.0	823.7	816.9	806.8	790.1	783.5	773.4	760.0	749.9
52.5°	766.7	753.3	740.0	723.1	719.9	713.1	703.0	689.7	679.7	673.0	666.2
55°	676.3	662.9	652.9	639.4	636.2	629.4	616.1	609.4	602.6	596.0	589.3
57.5°	596.0	582.5	569.2	562.5	555.7	549.1	545.7	535.6	529.0	525.7	518.9
60°	522.3	508.9	498.8	488.8	485.5	482.1	475.4	468.8	462.0	455.3	451.9
62.5°	451.9	438.6	431.9	425.2	418.5	418.5	411.8	405.1	398.4	395.1	388.3
65°	388.3	381.7	371.6	361.6	358.3	358.3	348.2	344.9	341.5	334.8	328.1
67.5°	328.1	321.4	311.4	308.0	304.6	301.4	298.0	291.3	284.5	281.3	274.6
70°	274.6	267.8	261.2	257.8	254.5	251.1	244.4	241.0	234.4	231.0	227.7
72.5°	220.9	217.7	210.9	207.6	204.2	200.8	197.6	194.2	187.5	184.1	180.8
75°	177.5	174.1	167.4	164.0	160.7	160.7	157.3	150.7	147.3	147.3	144.0
77.5°	134.0	130.6	127.2	123.9	120.5	120.5	117.1	113.9	110.5	110.5	107.1
80°	97.1	93.8	90.4	90.4	90.4	87.1	83.7	83.7	80.3	80.3	77.0
82.5°	63.6	63.6	60.3	60.3	60.3	56.9	56.9	53.5	53.5	53.5	53.5
85°	36.8	36.8	36.8	33.4	33.4	33.4	33.4	33.4	33.4	30.2	33.4
87.5°	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	13.4	13.4	13.4
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: P584896

CATALOG NUMBER: HCC8W50D010MB-HM82555935-81WWW

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5
2.5°	2454.1	2450.8	2444.0	2444.0	2437.4	2437.4	2434.1	2430.7	2427.3	2424.0	2420.6
5°	2430.7	2417.3	2410.6	2407.2	2400.5	2397.2	2387.2	2380.4	2377.2	2370.4	2363.7
7.5°	2387.2	2373.8	2360.3	2357.1	2353.7	2340.3	2330.3	2320.2	2313.5	2306.8	2300.1
10°	2336.9	2323.5	2306.8	2300.1	2293.5	2276.6	2263.3	2253.2	2239.8	2226.5	2223.1
12.5°	2276.6	2256.6	2236.5	2229.8	2219.8	2203.0	2189.7	2172.9	2162.9	2146.1	2142.8
15°	2206.4	2183.0	2166.2	2149.4	2142.8	2126.1	2102.6	2089.2	2069.1	2062.3	2045.6
17.5°	2122.7	2099.3	2075.8	2069.1	2059.1	2035.6	2012.2	1995.5	1975.4	1965.3	1955.3
20°	2035.6	2005.5	1982.0	1975.4	1961.9	1941.8	1918.4	1901.7	1885.0	1864.9	1854.9
22.5°	1935.2	1901.7	1881.6	1864.9	1861.5	1838.1	1811.2	1797.9	1784.5	1767.8	1754.4
25°	1824.7	1794.5	1771.2	1757.7	1751.0	1730.9	1710.8	1694.1	1674.0	1664.0	1647.2
27.5°	1710.8	1690.7	1660.7	1647.2	1637.2	1620.5	1597.0	1587.0	1566.9	1553.5	1543.4
30°	1600.4	1570.2	1553.5	1536.8	1526.7	1510.0	1489.9	1479.8	1463.1	1449.7	1439.6
32.5°	1479.8	1459.7	1436.4	1429.6	1416.2	1399.5	1386.1	1369.4	1355.9	1342.6	1339.2
35°	1369.4	1342.6	1319.1	1312.4	1302.4	1285.7	1279.0	1268.9	1252.1	1248.8	1235.4
37.5°	1248.8	1235.4	1208.6	1198.6	1195.3	1181.9	1168.4	1161.8	1151.7	1141.6	1138.4
40°	1135.0	1118.3	1104.8	1094.8	1088.1	1078.1	1064.7	1061.3	1054.7	1041.2	1038.0
42.5°	1027.9	1011.1	997.7	994.4	984.3	974.2	967.6	957.5	954.3	950.9	944.2
45°	924.1	914.0	900.6	897.3	893.9	880.5	873.8	867.2	860.5	857.1	850.4
47.5°	830.3	820.3	810.2	806.8	800.2	796.8	786.7	783.5	773.4	770.0	766.7
50°	740.0	733.2	726.5	723.1	716.5	713.1	706.4	699.8	693.1	689.7	686.3
52.5°	659.5	652.9	646.2	642.8	639.4	632.8	626.1	619.3	616.1	612.7	609.4
55°	582.5	575.8	572.6	569.2	565.8	562.5	552.5	549.1	545.7	542.4	535.6
57.5°	512.3	505.6	498.8	498.8	495.5	492.1	485.5	478.8	478.8	472.0	465.4
60°	448.7	442.0	435.2	431.9	428.6	421.9	418.5	415.1	411.8	408.4	401.8
62.5°	381.7	378.3	371.6	371.6	365.0	361.6	358.3	354.9	351.5	344.9	341.5
65°	324.7	321.4	314.7	311.4	311.4	308.0	301.4	298.0	294.6	294.6	291.3
67.5°	271.2	267.8	261.2	257.8	257.8	254.5	251.1	251.1	247.7	244.4	247.7
70°	224.3	217.7	217.7	214.3	214.3	210.9	207.6	207.6	207.6	210.9	210.9
72.5°	177.5	174.1	170.8	170.8	170.8	170.8	167.4	167.4	170.8	174.1	174.1
75°	140.6	137.2	137.2	137.2	134.0	134.0	137.2	137.2	140.6	140.6	140.6
77.5°	103.8	103.8	103.8	103.8	103.8	103.8	107.1	107.1	110.5	110.5	110.5
80°	77.0	77.0	77.0	77.0	77.0	80.3	80.3	80.3	80.3	80.3	83.7
82.5°	53.5	53.5	53.5	53.5	53.5	53.5	53.5	56.9	56.9	56.9	56.9
85°	30.2	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4
87.5°	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4
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: P584896

CATALOG NUMBER: HCC8W50D010MB-HM82555935-81WWW

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5	2467.5
2.5°	2417.3	2417.3	2417.3	2420.6	2414.0	2414.0	2414.0	2414.0
5°	2360.3	2357.1	2353.7	2357.1	2350.4	2350.4	2347.0	2347.0
7.5°	2290.1	2286.7	2283.4	2283.4	2276.6	2276.6	2273.4	2270.0
10°	2213.0	2206.4	2209.8	2203.0	2199.7	2196.3	2192.9	2189.7
12.5°	2129.3	2122.7	2119.3	2112.6	2106.0	2102.6	2106.0	2099.3
15°	2039.0	2028.9	2025.5	2018.9	2012.2	2008.8	2008.8	2005.5
17.5°	1938.6	1931.8	1928.5	1921.8	1918.4	1911.8	1908.4	1905.0
20°	1844.8	1828.1	1831.4	1824.7	1821.3	1808.0	1808.0	1811.2
22.5°	1741.0	1730.9	1724.3	1717.6	1714.2	1707.6	1707.6	1704.2
25°	1637.2	1627.1	1623.9	1617.1	1613.8	1607.0	1603.8	1603.8
27.5°	1536.8	1523.3	1523.3	1516.7	1510.0	1506.6	1503.3	1499.9
30°	1429.6	1419.6	1416.2	1416.2	1412.9	1412.9	1402.8	1406.2
32.5°	1329.2	1322.5	1319.1	1312.4	1312.4	1309.0	1309.0	1299.0
35°	1228.7	1218.7	1222.1	1215.3	1212.0	1208.6	1212.0	1208.6
37.5°	1131.6	1124.9	1124.9	1118.3	1118.3	1114.9	1111.6	1118.3
40°	1034.6	1031.2	1027.9	1024.5	1027.9	1024.5	1017.8	1021.1
42.5°	937.4	937.4	934.1	934.1	930.8	930.8	930.8	930.8
45°	850.4	847.1	847.1	843.7	843.7	843.7	843.7	840.4
47.5°	763.4	760.0	760.0	760.0	756.7	756.7	753.3	756.7
50°	679.7	679.7	676.3	676.3	679.7	676.3	673.0	673.0
52.5°	602.6	602.6	599.3	599.3	596.0	592.6	596.0	596.0
55°	532.4	529.0	525.7	525.7	522.3	518.9	518.9	522.3
57.5°	465.4	462.0	458.7	458.7	451.9	448.7	448.7	448.7
60°	401.8	395.1	395.1	391.7	391.7	388.3	388.3	388.3
62.5°	341.5	338.2	338.2	338.2	338.2	334.8	334.8	334.8
65°	291.3	291.3	291.3	294.6	294.6	298.0	298.0	298.0
67.5°	251.1	254.5	254.5	254.5	257.8	257.8	257.8	254.5
70°	214.3	214.3	214.3	217.7	217.7	217.7	217.7	217.7
72.5°	177.5	177.5	177.5	177.5	177.5	177.5	177.5	177.5
75°	140.6	144.0	144.0	144.0	140.6	144.0	144.0	140.6
77.5°	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5
80°	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
82.5°	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
85°	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4
87.5°	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4
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)