

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: P584769

Luminaire Tested: **HCC8S45D010MB-HM82555940-81RWWC**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584769
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: HCC8S45D010MB-HM82555940-81RWWC
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, SPECULAR TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 4000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5003.8 lumens
Efficiency: N/A
Efficacy: 113.7 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

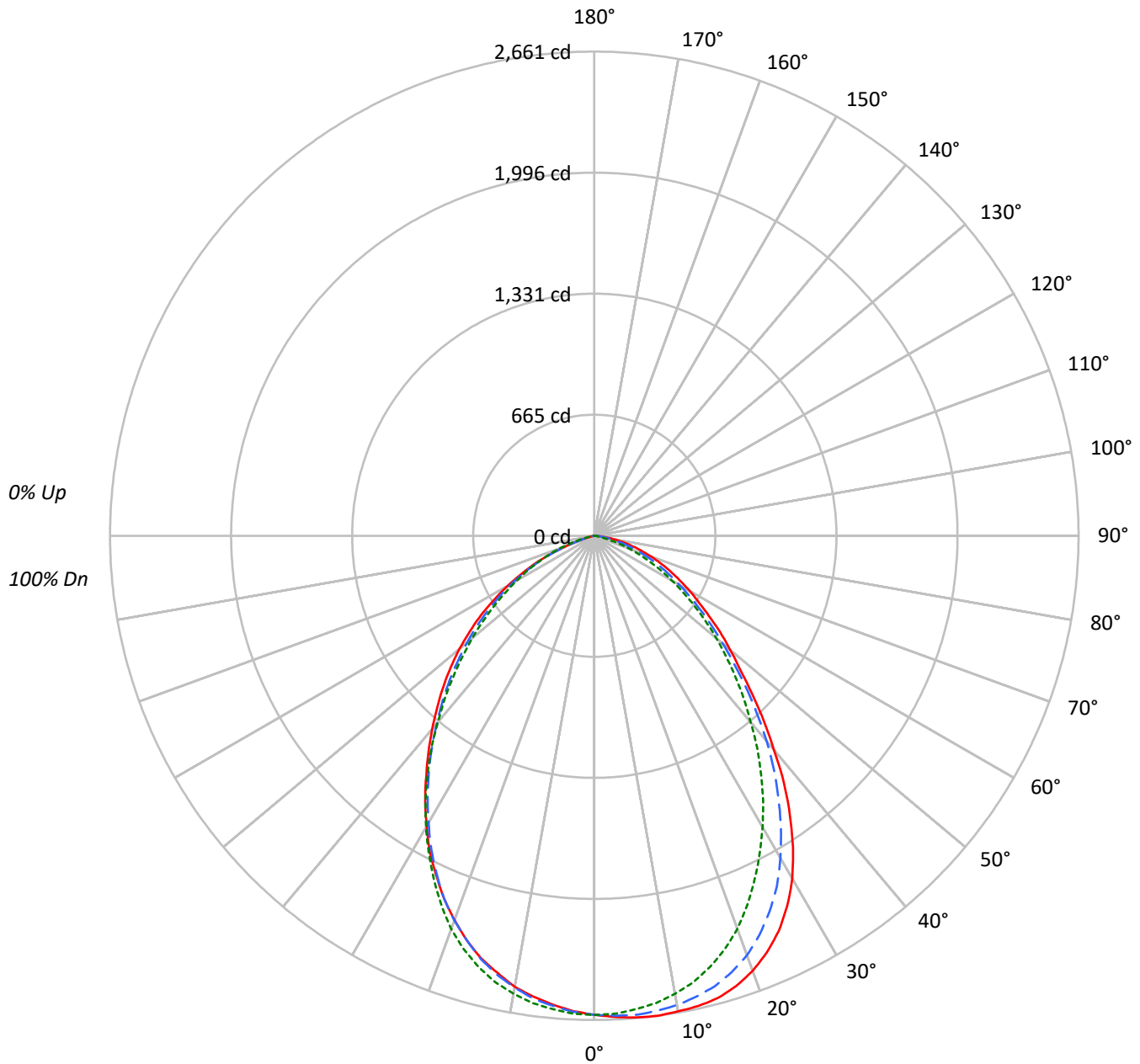
Input Watts (W): 44
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



TEST NUMBER: P584769

CATALOG NUMBER: HCC8S45D010MB-HM82555940-81RWWC

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P584769

CATALOG NUMBER: HCC8S45D010MB-HM82555940-81RWWC

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20					20					20					20
RC	80				70					50					30					10
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
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	85	100	94	89	84	91	86	82	87	84	81	84	82	79	77		
3	95	86	79	73	93	84	78	73	82	76	72	79	74	70	76	73	69	67		
4	88	77	70	64	86	76	69	64	74	68	63	72	66	62	69	65	61	59		
5	81	70	62	56	80	69	62	56	67	61	56	65	59	55	63	58	54	52		
6	76	64	56	50	74	63	55	50	61	55	50	60	54	49	58	53	49	47		
7	71	59	51	45	69	58	50	45	56	50	45	55	49	44	54	48	44	42		
8	66	54	46	41	65	53	46	41	52	45	40	51	45	40	50	44	40	38		
9	62	50	42	37	61	49	42	37	48	42	37	47	41	37	46	41	37	35		
10	58	46	39	34	57	46	39	34	45	38	34	44	38	34	43	38	34	32		

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	81186	81186	81186
5°	82257	80843	80081
10°	83099	80018	78806
15°	83938	78329	76755
20°	83512	75436	73710
25°	81566	70920	69967
30°	77473	65833	65588
35°	70526	60076	60603
40°	61830	53767	55752
45°	53343	47830	51201
50°	46711	41991	46375
55°	41386	36095	40821
60°	37287	30349	33821
65°	33600	24370	25910
70°	29473	17743	14263
75°	25127	9210	3777
80°	19356	2504	622
85°	12454	0	0

Classified

Scaled Data Report

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P584769

CATALOG NUMBER: HCC8S45D010MB-HM82555940-81RWWC

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	248.4	5.0
10°-20°	698.3	14.0
20°-30°	991.2	19.8
30°-40°	1043.3	20.9
40°-50°	887.6	17.7
50°-60°	641.4	12.8
60°-70°	364.8	7.3
70°-80°	115.0	2.3
80°-90°	14.0	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°	1937.9	38.7
0°-40°	2981.2	59.6
0°-60°	4510.1	90.1
0°-90°	5003.8	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5003.8	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2633	2633	2633	2633	2633	
5°	2657	2643	2612	2594	2587	254
15°	2629	2562	2454	2408	2404	740
25°	2397	2278	2084	2049	2056	1098
35°	1874	1764	1596	1585	1610	1166
45°	1223	1178	1097	1125	1174	951
55°	770	714	671	710	759	694
65°	460	397	334	330	355	457
75°	211	162	77	35	32	227
85°	35	21	0	0	0	45
90°	0	0	0	0	0	

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P584769

CATALOG NUMBER: HCC8S45D010MB-HM82555940-81RWWC

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8
2.5°	2646.9	2650.4	2643.4	2643.4	2650.4	2643.4	2646.9	2646.9	2643.4	2643.4	2639.8
5°	2657.4	2653.9	2653.9	2653.9	2657.4	2650.4	2646.9	2650.4	2643.4	2643.4	2643.4
7.5°	2661.0	2661.0	2657.4	2653.9	2653.9	2653.9	2650.4	2646.9	2643.4	2636.3	2632.8
10°	2653.9	2653.9	2657.4	2650.4	2650.4	2643.4	2643.4	2636.3	2636.3	2629.3	2618.7
12.5°	2646.9	2643.4	2643.4	2636.3	2636.3	2629.3	2629.3	2618.7	2615.2	2604.6	2594.1
15°	2629.3	2625.8	2618.7	2615.2	2611.7	2608.2	2601.1	2597.6	2587.1	2573.1	2562.5
17.5°	2594.1	2590.6	2587.1	2580.1	2573.1	2569.6	2566.1	2555.5	2541.4	2530.9	2513.3
20°	2544.9	2541.4	2541.4	2530.9	2527.3	2516.8	2513.3	2499.2	2488.6	2467.6	2453.6
22.5°	2478.2	2481.6	2474.7	2467.6	2460.6	2450.0	2443.0	2428.9	2411.3	2390.2	2372.7
25°	2397.3	2400.8	2393.7	2386.7	2376.1	2369.2	2362.2	2341.1	2323.5	2298.8	2277.7
27.5°	2295.3	2295.3	2295.3	2288.3	2270.7	2267.3	2260.3	2239.1	2214.5	2193.4	2172.3
30°	2175.8	2172.3	2172.3	2161.8	2154.8	2140.7	2130.2	2112.6	2095.0	2070.3	2045.8
32.5°	2031.8	2035.3	2024.7	2017.7	2007.1	2007.1	1993.0	1979.0	1957.9	1933.3	1908.7
35°	1873.5	1877.0	1870.0	1866.5	1848.9	1845.5	1842.0	1824.4	1810.3	1792.7	1764.5
37.5°	1711.9	1708.4	1704.8	1704.8	1694.3	1687.2	1680.2	1669.6	1648.5	1634.6	1620.5
40°	1536.0	1536.0	1536.0	1532.5	1529.1	1522.1	1518.6	1511.5	1497.5	1483.4	1472.8
42.5°	1377.9	1377.9	1374.4	1370.9	1363.8	1367.4	1360.3	1353.3	1339.2	1328.7	1321.6
45°	1223.2	1223.2	1223.2	1226.7	1219.7	1209.2	1209.2	1202.2	1195.2	1188.1	1177.6
47.5°	1086.2	1096.8	1089.7	1086.2	1089.7	1075.6	1075.6	1068.6	1061.6	1054.5	1040.5
50°	973.7	973.7	973.7	966.7	963.2	963.2	952.6	945.6	942.0	935.0	920.9
52.5°	871.8	864.7	864.7	861.2	857.7	850.7	850.7	843.6	829.5	822.5	812.0
55°	769.8	769.8	766.3	762.8	759.3	755.8	752.2	741.7	734.6	724.1	713.5
57.5°	678.5	685.5	682.0	674.9	667.9	667.9	660.9	653.8	643.3	632.7	622.2
60°	604.6	601.0	601.0	597.5	590.5	587.0	583.5	573.0	562.5	551.9	541.3
62.5°	527.3	527.3	527.3	520.2	513.2	509.7	506.1	499.1	485.0	474.6	467.6
65°	460.5	457.0	453.5	450.0	446.4	439.4	435.9	428.8	418.3	407.7	397.2
67.5°	393.7	390.1	390.1	386.6	376.1	372.5	372.5	362.1	351.5	341.0	330.4
70°	326.9	326.9	326.9	319.9	316.4	312.8	309.3	302.3	291.7	281.2	270.6
72.5°	270.6	267.1	267.1	263.7	253.1	249.6	246.1	239.1	228.5	221.5	214.4
75°	210.9	210.9	207.4	203.9	200.3	196.8	193.3	186.3	175.7	165.2	161.6
77.5°	161.6	158.2	158.2	154.7	147.7	144.2	144.2	137.1	126.6	119.5	112.5
80°	109.0	112.5	109.0	105.5	101.9	98.4	94.9	91.4	84.3	77.3	70.3
82.5°	66.7	70.3	66.7	66.7	63.2	59.7	59.7	52.8	49.3	45.7	42.2
85°	35.2	35.2	35.2	35.2	31.7	31.7	31.7	28.2	24.6	21.1	21.1
87.5°	10.6	14.1	10.6	10.6	10.6	10.6	10.6	10.6	7.0	7.0	7.0
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: P584769

CATALOG NUMBER: HCC8S45D010MB-HM82555940-81RWWC

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8
2.5°	2643.4	2639.8	2636.3	2636.3	2636.3	2636.3	2636.3	2632.8	2629.3	2629.3	2629.3
5°	2636.3	2636.3	2636.3	2632.8	2629.3	2629.3	2622.2	2618.7	2615.2	2611.7	2608.2
7.5°	2629.3	2622.2	2618.7	2615.2	2611.7	2611.7	2604.6	2597.6	2597.6	2590.6	2583.6
10°	2608.2	2604.6	2597.6	2590.6	2587.1	2583.6	2576.6	2566.1	2562.5	2555.5	2548.5
12.5°	2583.6	2576.6	2569.6	2555.5	2552.0	2548.5	2534.4	2523.8	2516.8	2513.3	2495.7
15°	2552.0	2537.9	2527.3	2509.8	2506.2	2499.2	2488.6	2478.2	2464.1	2453.6	2446.5
17.5°	2495.7	2481.6	2464.1	2446.5	2439.5	2439.5	2421.9	2407.8	2390.2	2383.2	2369.2
20°	2428.9	2411.3	2397.3	2376.1	2365.7	2355.1	2344.6	2323.5	2309.4	2298.8	2281.3
22.5°	2351.6	2327.0	2309.4	2288.3	2270.7	2260.3	2242.7	2225.1	2207.5	2196.9	2182.8
25°	2253.2	2232.1	2203.9	2182.8	2172.3	2158.3	2137.2	2119.6	2102.0	2084.4	2077.4
27.5°	2144.2	2116.1	2091.5	2066.8	2056.4	2045.8	2021.2	2000.1	1986.0	1968.4	1961.4
30°	2024.7	1996.6	1968.4	1947.4	1936.9	1919.3	1905.2	1880.6	1863.0	1848.9	1831.4
32.5°	1887.6	1866.5	1842.0	1810.3	1803.3	1789.2	1768.1	1757.5	1736.5	1726.0	1711.9
35°	1740.0	1726.0	1701.3	1676.7	1666.1	1659.1	1641.5	1620.5	1606.4	1595.9	1588.8
37.5°	1599.4	1581.8	1557.2	1539.6	1532.5	1522.1	1501.0	1490.4	1476.3	1469.3	1455.2
40°	1448.2	1430.6	1413.1	1402.6	1392.0	1385.0	1370.9	1360.3	1346.3	1335.7	1332.2
42.5°	1300.6	1290.1	1276.0	1261.9	1258.4	1247.8	1240.8	1230.2	1219.7	1216.2	1205.7
45°	1167.0	1156.5	1142.4	1128.3	1124.8	1117.8	1114.2	1103.8	1096.8	1096.8	1096.8
47.5°	1033.4	1022.9	1008.8	1001.9	1005.3	991.3	991.3	987.8	980.7	980.7	984.3
50°	913.9	899.8	896.4	889.4	882.3	875.3	878.8	868.3	868.3	875.3	871.8
52.5°	801.4	787.4	783.9	776.9	773.4	773.4	769.8	769.8	766.3	769.8	769.8
55°	699.5	688.9	682.0	674.9	671.4	671.4	671.4	667.9	664.4	671.4	674.9
57.5°	608.1	604.6	597.5	587.0	583.5	580.0	576.5	576.5	576.5	576.5	580.0
60°	527.3	520.2	513.2	502.6	502.6	499.1	495.6	492.1	492.1	492.1	492.1
62.5°	457.0	446.4	435.9	428.8	425.3	421.8	418.3	411.3	411.3	411.3	411.3
65°	386.6	376.1	369.1	362.1	355.1	355.1	348.0	344.5	337.5	334.0	326.9
67.5°	319.9	312.8	305.8	295.2	291.7	288.2	281.2	277.6	267.1	263.7	260.2
70°	260.2	249.6	242.6	235.5	232.0	225.0	217.9	210.9	203.9	196.8	189.8
72.5°	203.9	193.3	186.3	179.2	172.2	172.2	161.6	154.7	144.2	137.1	126.6
75°	151.2	140.6	133.6	123.0	119.5	116.0	105.5	98.4	87.9	77.3	70.3
77.5°	101.9	94.9	87.9	77.3	70.3	70.3	59.7	52.8	45.7	35.2	31.7
80°	63.2	56.2	49.3	42.2	42.2	35.2	31.7	24.6	17.6	14.1	10.6
82.5°	35.2	31.7	28.2	21.1	21.1	17.6	14.1	10.6	7.0	3.5	3.5
85°	17.6	14.1	10.6	10.6	7.0	7.0	7.0	3.5	3.5	0.0	0.0
87.5°	7.0	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: P584769

CATALOG NUMBER: HCC8S45D010MB-HM82555940-81RWWC

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8
2.5°	2625.8	2625.8	2622.2	2622.2	2622.2	2618.7	2622.2	2618.7	2618.7	2618.7	2622.2
5°	2611.7	2604.6	2604.6	2601.1	2601.1	2597.6	2601.1	2597.6	2594.1	2590.6	2594.1
7.5°	2583.6	2576.6	2573.1	2569.6	2569.6	2569.6	2566.1	2562.5	2566.1	2555.5	2562.5
10°	2544.9	2541.4	2534.4	2530.9	2527.3	2530.9	2527.3	2520.3	2520.3	2520.3	2516.8
12.5°	2495.7	2488.6	2485.1	2481.6	2474.7	2474.7	2478.2	2471.2	2471.2	2464.1	2464.1
15°	2436.0	2428.9	2421.9	2421.9	2414.9	2414.9	2411.3	2411.3	2407.8	2404.3	2404.3
17.5°	2362.2	2351.6	2344.6	2348.1	2344.6	2341.1	2341.1	2334.0	2330.5	2334.0	2334.0
20°	2274.2	2267.3	2260.3	2263.8	2256.7	2253.2	2256.7	2246.2	2249.7	2249.7	2249.7
22.5°	2175.8	2172.3	2161.8	2161.8	2154.8	2151.3	2154.8	2154.8	2158.3	2154.8	2154.8
25°	2066.8	2059.8	2052.9	2052.9	2049.3	2045.8	2049.3	2052.9	2049.3	2052.9	2052.9
27.5°	1950.9	1940.4	1940.4	1933.3	1933.3	1936.9	1933.3	1936.9	1940.4	1940.4	1947.4
30°	1824.4	1820.8	1817.3	1813.8	1813.8	1817.3	1817.3	1817.3	1820.8	1827.9	1827.9
32.5°	1704.8	1697.8	1690.8	1690.8	1697.8	1694.3	1697.8	1697.8	1704.8	1704.8	1711.9
35°	1574.8	1574.8	1567.7	1571.2	1571.2	1571.2	1571.2	1578.3	1585.3	1588.8	1595.9
37.5°	1455.2	1444.7	1448.2	1448.2	1451.7	1448.2	1458.7	1458.7	1465.8	1465.8	1472.8
40°	1325.1	1325.1	1328.7	1325.1	1328.7	1328.7	1335.7	1342.7	1346.3	1353.3	1356.8
42.5°	1202.2	1209.2	1202.2	1205.7	1209.2	1212.8	1216.2	1219.7	1233.8	1240.8	1251.4
45°	1089.7	1093.2	1096.8	1100.3	1096.8	1103.8	1107.3	1114.2	1124.8	1128.3	1131.8
47.5°	980.7	984.3	987.8	991.3	991.3	998.3	1001.9	1008.8	1015.8	1019.3	1022.9
50°	875.3	882.3	885.8	885.8	889.4	896.4	903.3	903.3	910.4	920.9	924.4
52.5°	780.4	780.4	787.4	791.0	794.4	794.4	804.9	808.4	812.0	819.0	826.0
55°	674.9	685.5	688.9	688.9	695.9	703.0	706.5	710.0	710.0	724.1	724.1
57.5°	583.5	587.0	594.0	594.0	594.0	604.6	604.6	611.6	615.1	618.6	625.7
60°	492.1	499.1	499.1	502.6	499.1	506.1	509.7	516.7	520.2	523.7	527.3
62.5°	407.7	407.7	411.3	411.3	411.3	411.3	418.3	418.3	425.3	428.8	432.4
65°	326.9	326.9	326.9	326.9	326.9	326.9	326.9	326.9	330.4	330.4	337.5
67.5°	253.1	249.6	242.6	246.1	242.6	242.6	239.1	239.1	242.6	242.6	249.6
70°	182.8	179.2	172.2	172.2	168.7	165.2	161.6	158.2	154.7	154.7	154.7
72.5°	119.5	112.5	101.9	98.4	98.4	91.4	84.3	80.8	80.8	80.8	80.8
75°	59.7	52.8	45.7	42.2	42.2	35.2	38.7	35.2	35.2	35.2	35.2
77.5°	24.6	17.6	14.1	14.1	14.1	10.6	10.6	10.6	10.6	10.6	10.6
80°	7.0	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

TEST NUMBER: P584769

CATALOG NUMBER: HCC8S45D010MB-HM82555940-81RWWC

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8	2632.8
2.5°	2618.7	2618.7	2611.7	2615.2	2615.2	2615.2	2615.2	2615.2
5°	2587.1	2590.6	2587.1	2590.6	2590.6	2587.1	2587.1	2587.1
7.5°	2555.5	2559.0	2555.5	2559.0	2559.0	2559.0	2555.5	2555.5
10°	2516.8	2516.8	2516.8	2516.8	2516.8	2513.3	2516.8	2516.8
12.5°	2464.1	2464.1	2464.1	2467.6	2467.6	2464.1	2464.1	2460.6
15°	2407.8	2400.8	2404.3	2407.8	2404.3	2404.3	2404.3	2404.3
17.5°	2330.5	2334.0	2330.5	2330.5	2330.5	2330.5	2334.0	2330.5
20°	2249.7	2249.7	2253.2	2249.7	2249.7	2249.7	2249.7	2246.2
22.5°	2158.3	2154.8	2154.8	2158.3	2158.3	2154.8	2158.3	2158.3
25°	2056.4	2059.8	2056.4	2056.4	2059.8	2059.8	2059.8	2056.4
27.5°	1947.4	1950.9	1954.3	1950.9	1950.9	1950.9	1954.3	1957.9
30°	1834.9	1842.0	1834.9	1834.9	1842.0	1838.4	1842.0	1842.0
32.5°	1715.4	1726.0	1718.9	1726.0	1726.0	1729.5	1726.0	1729.5
35°	1595.9	1606.4	1606.4	1606.4	1609.9	1613.5	1613.5	1609.9
37.5°	1483.4	1486.9	1486.9	1493.9	1497.5	1501.0	1501.0	1497.5
40°	1367.4	1374.4	1377.9	1377.9	1377.9	1385.0	1392.0	1385.0
42.5°	1254.9	1258.4	1261.9	1261.9	1269.0	1272.5	1276.0	1276.0
45°	1145.9	1152.9	1156.5	1160.0	1163.5	1170.5	1167.0	1174.1
47.5°	1033.4	1044.0	1047.5	1051.0	1058.0	1061.6	1065.1	1068.6
50°	931.5	938.5	938.5	945.6	956.1	956.1	963.2	966.7
52.5°	829.5	833.1	836.6	840.1	847.1	854.2	854.2	861.2
55°	731.1	734.6	734.6	738.2	741.7	755.8	759.3	759.3
57.5°	629.2	629.2	636.2	639.8	643.3	650.3	650.3	650.3
60°	530.8	534.3	534.3	537.8	541.3	548.4	551.9	548.4
62.5°	432.4	435.9	435.9	439.4	446.4	450.0	446.4	446.4
65°	341.0	344.5	344.5	348.0	355.1	355.1	351.5	355.1
67.5°	249.6	249.6	249.6	249.6	249.6	249.6	249.6	249.6
70°	158.2	154.7	151.2	154.7	154.7	154.7	151.2	158.2
72.5°	77.3	80.8	80.8	80.8	80.8	80.8	80.8	77.3
75°	35.2	35.2	31.7	31.7	31.7	35.2	35.2	31.7
77.5°	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6
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

Scaled Data Report

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



Report Generated By 670245859 / DESKTOP-T8S5UU9

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)