

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: P585014

Luminaire Tested: **HCC8S55D010MW-HM82555930-81WWBB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585014
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-HM82555930-81WWBB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 3000K CCT CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

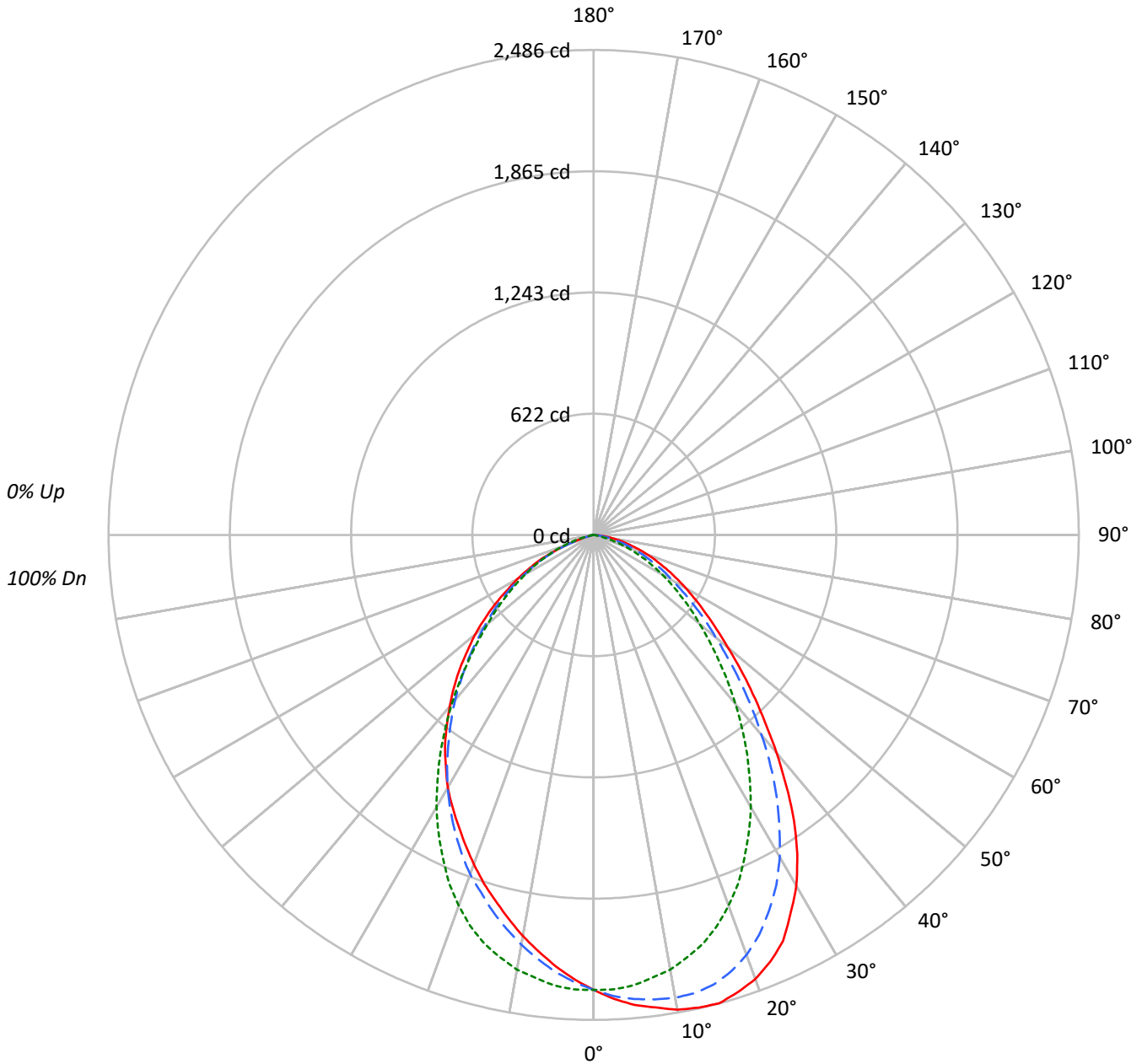
Lumens per Lamp: N/A
Luminaire Lumens: 4343.9 lumens
Efficiency: N/A
Efficacy: 83.5 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P585014
CATALOG NUMBER: HCC8S55D010MW-HM82555930-81WWBB

Luminous Intensity Polar Plot





TEST NUMBER: P585014

CATALOG NUMBER: HCC8S55D010MW-HM82555930-81WWBB

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	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°	71910	71910	71910
5°	74884	71755	68734
10°	77388	70837	65379
15°	79347	69218	61987
20°	79498	66346	58913
25°	78160	62148	55864
30°	73976	57341	53250
35°	67451	51573	49995
40°	58654	45467	46163
45°	50316	39370	42262
50°	42979	33950	37961
55°	37665	29235	32983
60°	33538	24934	27734
65°	29762	20343	22130
70°	26399	15093	12577
75°	22006	7887	3741
80°	17332	2468	622
85°	12312	1238	0



TEST NUMBER: P585014
 CATALOG NUMBER: HCC8S55D010MW-HM82555930-81WWBB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	219.7	5.1
10°-20°	615.9	14.2
20°-30°	871.7	20.1
30°-40°	912.0	21.0
40°-50°	760.7	17.5
50°-60°	539.4	12.4
60°-70°	310.7	7.2
70°-80°	100.0	2.3
80°-90°	13.8	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°	1707.4	39.3
0°-40°	2619.4	60.3
0°-60°	3919.5	90.2
0°-90°	4343.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4343.9	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2332	2332	2332	2332	2332	
5°	2419	2388	2318	2248	2220	232
15°	2486	2384	2168	1997	1942	699
25°	2297	2126	1827	1680	1642	1048
35°	1792	1635	1370	1297	1328	1111
45°	1154	1060	903	913	969	894
55°	701	628	544	572	614	633
65°	408	342	279	279	303	408
75°	185	136	66	31	31	200
85°	35	18	4	0	0	44
90°	0	0	0	0	0	

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



TEST NUMBER: P585014

CATALOG NUMBER: HCC8S55D010MW-HM82555930-81WWBB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0
2.5°	2380.8	2377.4	2373.9	2377.4	2373.9	2377.4	2373.9	2373.9	2370.4	2366.9	2366.9
5°	2419.2	2415.7	2415.7	2415.7	2412.2	2408.7	2408.7	2405.3	2398.3	2394.7	2387.8
7.5°	2443.6	2447.1	2447.1	2447.1	2440.1	2440.1	2433.2	2426.2	2419.2	2412.2	2401.8
10°	2471.5	2471.5	2468.0	2464.5	2457.6	2454.1	2450.5	2443.6	2433.2	2419.2	2408.7
12.5°	2481.9	2481.9	2478.4	2471.5	2468.0	2464.5	2461.1	2450.5	2436.6	2419.2	2405.3
15°	2485.5	2478.4	2475.0	2471.5	2464.5	2454.1	2454.1	2440.1	2422.6	2401.8	2384.3
17.5°	2457.6	2461.1	2454.1	2447.1	2436.6	2429.7	2419.2	2408.7	2387.8	2363.5	2346.0
20°	2422.6	2419.2	2415.7	2405.3	2391.3	2387.8	2377.4	2359.9	2342.5	2314.6	2290.2
22.5°	2366.9	2363.5	2356.4	2349.5	2335.6	2328.5	2318.1	2297.2	2272.7	2244.8	2217.1
25°	2297.2	2290.2	2279.8	2265.8	2255.4	2248.4	2234.4	2213.6	2185.7	2154.3	2126.4
27.5°	2185.7	2196.1	2189.2	2168.2	2157.8	2143.8	2140.3	2112.4	2088.0	2056.6	2025.3
30°	2077.6	2077.6	2067.2	2056.6	2039.3	2028.7	2014.8	1993.9	1969.5	1931.2	1906.7
32.5°	1941.7	1938.1	1924.2	1920.7	1906.7	1885.9	1882.3	1854.5	1830.1	1802.2	1770.8
35°	1791.8	1784.7	1770.8	1760.3	1753.4	1742.9	1732.5	1708.1	1683.7	1655.8	1634.8
37.5°	1620.9	1620.9	1617.5	1600.0	1593.1	1586.1	1575.6	1551.3	1537.3	1509.4	1488.4
40°	1457.1	1453.6	1443.2	1439.7	1432.7	1422.2	1415.3	1401.4	1380.4	1359.5	1338.5
42.5°	1296.7	1300.2	1286.3	1289.8	1275.8	1268.8	1265.4	1244.4	1234.0	1213.1	1195.7
45°	1153.8	1150.3	1143.4	1139.9	1132.9	1125.9	1118.9	1108.5	1091.1	1070.2	1059.7
47.5°	1021.4	1010.8	1010.8	1007.5	1003.9	990.0	986.5	976.0	965.6	944.6	930.7
50°	895.9	895.9	895.9	892.4	881.9	878.4	871.5	861.1	850.5	836.6	815.7
52.5°	794.7	794.7	794.7	791.3	777.4	773.9	770.4	756.4	742.5	732.0	718.1
55°	700.6	704.1	700.6	693.7	683.3	683.3	672.7	665.8	651.9	641.4	627.5
57.5°	620.5	620.5	613.5	610.0	603.1	599.6	592.6	585.6	568.2	557.8	540.3
60°	543.8	540.3	540.3	533.4	526.3	519.4	515.9	505.5	498.5	481.1	467.2
62.5°	474.1	474.1	467.2	467.2	453.2	453.2	449.7	439.3	428.7	411.4	404.3
65°	407.9	407.9	404.3	400.8	390.4	386.9	383.5	372.9	362.5	352.1	341.6
67.5°	348.6	348.6	341.6	338.1	331.2	327.7	320.7	313.7	303.3	292.8	282.3
70°	292.8	289.4	285.9	282.3	275.4	271.9	264.9	258.0	247.5	240.5	230.1
72.5°	237.1	237.1	233.6	226.5	223.1	219.6	216.1	209.2	198.7	188.2	181.3
75°	184.7	184.7	184.7	177.8	170.8	167.4	167.4	160.3	153.4	142.9	136.0
77.5°	142.9	139.5	136.0	136.0	128.9	125.5	122.0	118.5	108.1	104.5	97.6
80°	97.6	101.1	97.6	94.1	90.6	87.2	87.2	80.2	76.6	69.7	62.7
82.5°	66.2	62.7	62.7	59.3	59.3	55.8	55.8	48.8	45.4	41.8	38.3
85°	34.8	34.8	31.4	31.4	31.4	27.9	27.9	24.4	24.4	20.9	17.5
87.5°	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	6.9	6.9	6.9
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: P585014

CATALOG NUMBER: HCC8S55D010MW-HM82555930-81WWBB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0
2.5°	2363.5	2356.4	2353.0	2353.0	2349.5	2346.0	2342.5	2339.1	2332.0	2332.0	2325.1
5°	2380.8	2373.9	2370.4	2359.9	2353.0	2353.0	2339.1	2335.6	2325.1	2318.1	2311.2
7.5°	2394.7	2380.8	2370.4	2359.9	2353.0	2346.0	2332.0	2318.1	2304.2	2290.2	2283.3
10°	2394.7	2380.8	2363.5	2346.0	2339.1	2332.0	2314.6	2293.7	2276.3	2262.3	2244.8
12.5°	2387.8	2366.9	2346.0	2332.0	2318.1	2307.7	2286.7	2265.8	2244.8	2217.1	2203.1
15°	2366.9	2339.1	2318.1	2293.7	2283.3	2265.8	2248.4	2217.1	2192.6	2168.2	2150.7
17.5°	2325.1	2290.2	2265.8	2241.4	2224.0	2213.6	2185.7	2157.8	2129.9	2102.0	2081.1
20°	2262.3	2231.0	2203.1	2171.7	2157.8	2143.8	2109.0	2081.1	2053.2	2021.8	2000.8
22.5°	2185.7	2154.3	2115.9	2091.6	2070.6	2053.2	2021.8	1990.4	1962.5	1934.6	1906.7
25°	2091.6	2060.1	2025.3	1987.0	1973.1	1955.6	1920.7	1889.4	1858.0	1826.6	1802.2
27.5°	1990.4	1948.6	1920.7	1878.8	1864.9	1847.5	1809.2	1774.3	1746.4	1722.0	1694.1
30°	1868.4	1837.1	1798.7	1760.3	1746.4	1729.1	1697.6	1666.2	1638.3	1610.4	1582.6
32.5°	1736.0	1704.6	1666.2	1638.3	1617.5	1603.5	1572.1	1544.2	1516.3	1488.4	1464.1
35°	1596.5	1561.7	1533.8	1505.9	1488.4	1471.1	1439.7	1415.3	1394.3	1370.0	1345.6
37.5°	1453.6	1429.3	1401.4	1370.0	1352.5	1338.5	1314.2	1286.3	1268.8	1247.9	1230.5
40°	1314.2	1286.3	1261.9	1234.0	1220.1	1209.6	1185.2	1164.3	1146.8	1129.5	1118.9
42.5°	1171.3	1146.8	1122.4	1105.1	1094.5	1084.1	1066.6	1042.3	1031.8	1014.4	1003.9
45°	1038.7	1017.9	1000.4	976.0	969.1	962.1	941.2	923.8	913.3	902.8	895.9
47.5°	913.3	899.4	878.4	864.5	854.0	847.1	833.2	819.2	808.7	801.8	794.7
50°	805.3	787.8	773.9	759.9	752.9	742.5	728.5	721.6	714.6	707.7	707.7
52.5°	704.1	686.7	672.7	662.3	655.4	648.4	637.9	634.4	627.5	627.5	624.0
55°	610.0	599.6	585.6	571.7	568.2	564.7	557.8	550.7	547.3	543.8	547.3
57.5°	529.9	519.4	505.5	495.1	491.5	488.0	484.5	477.6	474.1	474.1	474.1
60°	456.6	446.2	435.7	425.3	425.3	418.3	414.8	411.4	407.9	404.3	404.3
62.5°	390.4	380.0	369.5	362.5	359.1	355.6	348.6	345.2	341.6	341.6	338.1
65°	331.2	317.3	313.7	303.3	299.8	296.3	292.8	285.9	282.3	278.8	275.4
67.5°	271.9	264.9	254.4	247.5	244.0	240.5	237.1	230.1	226.5	223.1	216.1
70°	219.6	212.6	205.7	198.7	195.3	191.7	184.7	177.8	174.3	167.4	156.8
72.5°	170.8	163.8	156.8	149.9	146.4	142.9	136.0	128.9	122.0	115.1	108.1
75°	128.9	122.0	111.6	104.5	101.1	101.1	90.6	83.7	76.6	66.2	59.3
77.5°	90.6	80.2	76.6	69.7	66.2	59.3	52.3	45.4	38.3	34.8	27.9
80°	59.3	52.3	45.4	41.8	38.3	34.8	31.4	24.4	17.5	13.9	10.4
82.5°	34.8	31.4	27.9	24.4	20.9	17.5	13.9	13.9	10.4	6.9	3.5
85°	17.5	13.9	10.4	10.4	6.9	6.9	6.9	3.5	3.5	3.5	3.5
87.5°	6.9	3.5	3.5	3.5	3.5	3.5	3.5	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: P585014

CATALOG NUMBER: HCC8S55D010MW-HM82555930-81WWBB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0
2.5°	2321.6	2318.1	2314.6	2311.2	2311.2	2304.2	2304.2	2300.6	2293.7	2290.2	2290.2
5°	2300.6	2290.2	2283.3	2279.8	2276.3	2265.8	2262.3	2255.4	2248.4	2241.4	2237.9
7.5°	2269.3	2251.9	2244.8	2241.4	2231.0	2220.5	2213.6	2203.1	2192.6	2182.1	2178.6
10°	2231.0	2213.6	2196.1	2189.2	2178.6	2171.7	2157.8	2143.8	2133.4	2122.8	2112.4
12.5°	2182.1	2161.3	2143.8	2136.8	2126.4	2112.4	2091.6	2084.5	2067.2	2060.1	2046.2
15°	2126.4	2102.0	2084.5	2074.1	2063.7	2042.7	2028.7	2014.8	1997.4	1990.4	1976.5
17.5°	2056.6	2028.7	2011.4	2000.8	1993.9	1976.5	1955.6	1938.1	1920.7	1913.8	1903.3
20°	1973.1	1955.6	1931.2	1920.7	1913.8	1892.8	1871.9	1864.9	1851.1	1837.1	1826.6
22.5°	1878.8	1861.5	1837.1	1826.6	1823.2	1805.7	1788.2	1777.8	1767.4	1756.8	1746.4
25°	1781.3	1760.3	1739.5	1732.5	1725.5	1711.6	1697.6	1690.6	1680.2	1673.3	1666.2
27.5°	1676.7	1655.8	1638.3	1627.9	1620.9	1610.4	1603.5	1596.5	1589.6	1582.6	1579.2
30°	1565.2	1544.2	1530.3	1523.4	1516.3	1512.8	1502.4	1498.9	1495.5	1488.4	1492.0
32.5°	1453.6	1436.2	1422.2	1411.8	1411.8	1404.8	1401.4	1401.4	1397.8	1397.8	1397.8
35°	1331.6	1321.2	1310.6	1307.2	1303.7	1300.2	1296.7	1300.2	1296.7	1300.2	1303.7
37.5°	1220.1	1209.6	1202.6	1199.2	1195.7	1199.2	1195.7	1195.7	1199.2	1206.1	1209.6
40°	1105.1	1098.0	1091.1	1094.5	1091.1	1091.1	1091.1	1101.6	1105.1	1108.5	1112.0
42.5°	996.9	990.0	986.5	986.5	990.0	986.5	993.5	996.9	1003.9	1014.4	1021.4
45°	892.4	888.8	888.8	892.4	888.8	895.9	895.9	902.8	913.3	920.3	927.3
47.5°	794.7	794.7	794.7	798.2	798.2	801.8	808.7	812.2	819.2	826.1	833.2
50°	704.1	707.7	711.2	711.2	711.2	718.1	725.1	728.5	732.0	735.5	746.0
52.5°	624.0	627.5	627.5	630.9	634.4	637.9	641.4	648.4	651.9	658.8	662.3
55°	547.3	547.3	554.2	557.8	557.8	557.8	564.7	564.7	571.7	575.2	582.1
57.5°	474.1	477.6	477.6	481.1	481.1	484.5	488.0	491.5	495.1	498.5	502.0
60°	404.3	404.3	404.3	407.9	411.4	414.8	411.4	418.3	418.3	425.3	428.7
62.5°	338.1	341.6	341.6	341.6	341.6	341.6	341.6	345.2	348.6	352.1	355.6
65°	275.4	275.4	275.4	271.9	275.4	271.9	275.4	278.8	278.8	282.3	285.9
67.5°	212.6	212.6	205.7	205.7	209.2	209.2	209.2	209.2	205.7	212.6	212.6
70°	153.4	149.9	146.4	142.9	142.9	139.5	139.5	136.0	136.0	136.0	136.0
72.5°	101.1	94.1	87.2	83.7	80.2	80.2	73.2	69.7	73.2	73.2	73.2
75°	52.3	45.4	41.8	38.3	34.8	34.8	31.4	31.4	31.4	31.4	31.4
77.5°	20.9	17.5	13.9	13.9	10.4	10.4	10.4	10.4	10.4	10.4	10.4
80°	6.9	6.9	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
82.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
85°	3.5	0.0	0.0	3.5	0.0	3.5	3.5	3.5	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: P585014

CATALOG NUMBER: HCC8S55D010MW-HM82555930-81WWBB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0	2332.0
2.5°	2286.7	2286.7	2283.3	2286.7	2279.8	2283.3	2279.8	2279.8
5°	2234.4	2227.5	2227.5	2227.5	2224.0	2224.0	2220.5	2220.5
7.5°	2171.7	2168.2	2164.7	2161.3	2157.8	2154.3	2154.3	2154.3
10°	2109.0	2102.0	2102.0	2098.5	2091.6	2088.0	2088.0	2088.0
12.5°	2035.8	2032.2	2028.7	2028.7	2014.8	2018.3	2014.8	2014.8
15°	1966.0	1962.5	1962.5	1952.1	1945.2	1945.2	1945.2	1941.7
17.5°	1892.8	1889.4	1885.9	1878.8	1871.9	1871.9	1868.4	1871.9
20°	1816.1	1812.6	1805.7	1805.7	1802.2	1798.7	1791.8	1795.3
22.5°	1739.5	1732.5	1729.1	1729.1	1725.5	1725.5	1718.5	1718.5
25°	1659.3	1655.8	1652.3	1655.8	1648.8	1648.8	1641.9	1641.9
27.5°	1575.6	1572.1	1572.1	1572.1	1568.6	1572.1	1568.6	1568.6
30°	1492.0	1492.0	1488.4	1488.4	1492.0	1488.4	1492.0	1495.5
32.5°	1401.4	1401.4	1404.8	1404.8	1408.3	1408.3	1408.3	1408.3
35°	1307.2	1314.2	1314.2	1317.7	1321.2	1324.6	1324.6	1328.1
37.5°	1220.1	1223.6	1227.1	1230.5	1237.5	1237.5	1237.5	1237.5
40°	1125.9	1129.5	1136.4	1132.9	1146.8	1150.3	1146.8	1146.8
42.5°	1028.3	1035.3	1038.7	1045.8	1049.3	1056.2	1059.7	1059.7
45°	937.7	941.2	948.1	955.2	958.6	969.1	969.1	969.1
47.5°	843.6	850.5	854.0	861.1	864.5	874.9	878.4	874.9
50°	752.9	759.9	766.8	766.8	777.4	780.8	787.8	791.3
52.5°	665.8	669.3	676.2	679.8	686.7	693.7	697.2	700.6
55°	582.1	585.6	592.6	592.6	603.1	606.5	613.5	613.5
57.5°	505.5	508.9	515.9	512.4	519.4	526.3	526.3	522.8
60°	432.2	432.2	432.2	439.3	442.7	446.2	449.7	449.7
62.5°	355.6	362.5	366.0	366.0	369.5	372.9	372.9	369.5
65°	285.9	292.8	296.3	296.3	299.8	299.8	299.8	303.3
67.5°	216.1	216.1	216.1	219.6	216.1	216.1	216.1	216.1
70°	136.0	136.0	136.0	136.0	132.4	136.0	136.0	139.5
72.5°	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
75°	31.4	31.4	31.4	34.8	31.4	31.4	31.4	31.4
77.5°	13.9	10.4	13.9	13.9	10.4	10.4	10.4	10.4
80°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
82.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
85°	0.0	3.5	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)