

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: P585031

Luminaire Tested: **HCC8S55D010SL-HM82555935-81WWBB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585031
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: HCC8S55D010SL-HM82555935-81WWBB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 3500K CCT CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

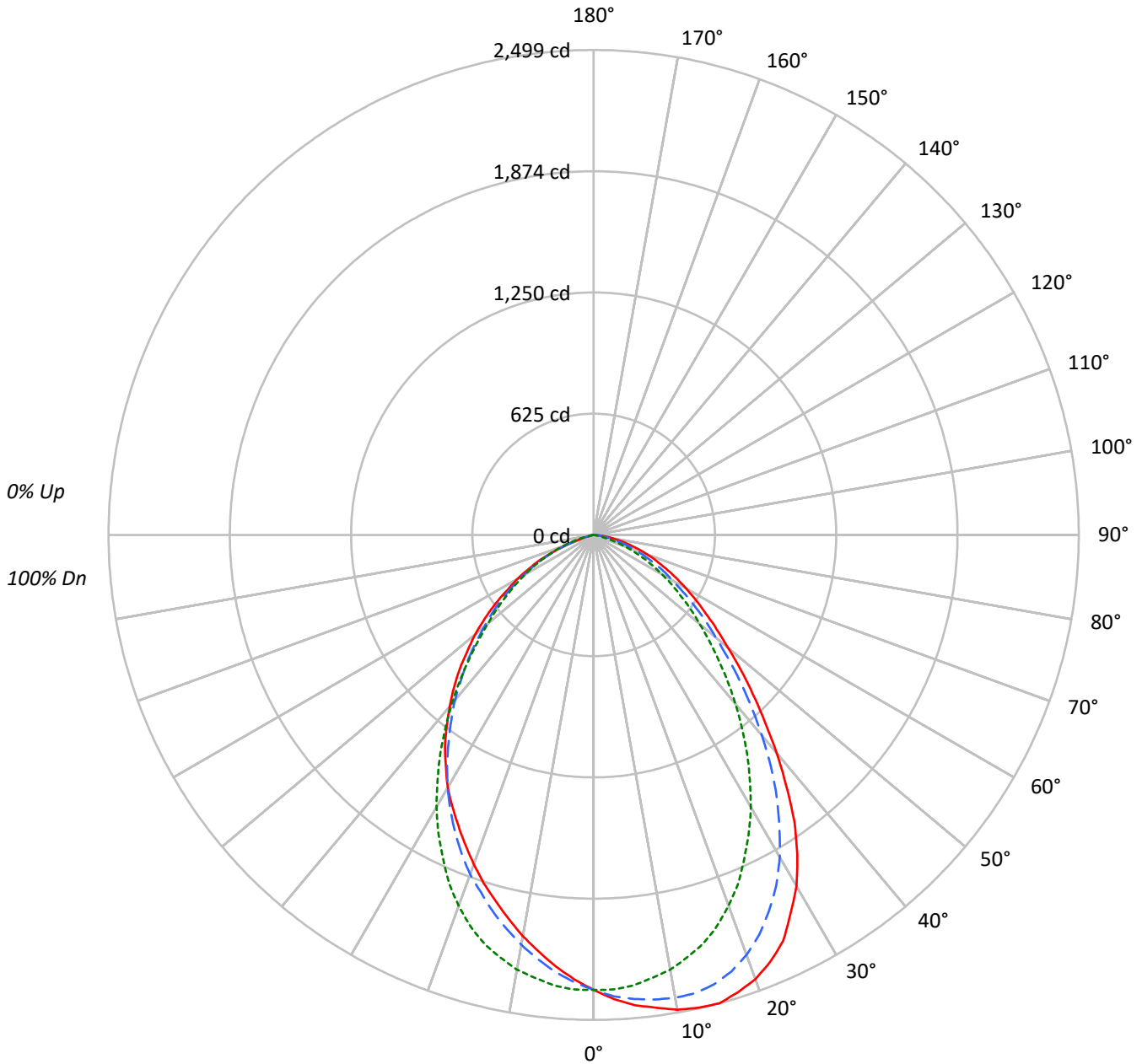
Lumens per Lamp: N/A
Luminaire Lumens: 4367.3 lumens
Efficiency: N/A
Efficacy: 84.0 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P585031
CATALOG NUMBER: HCC8S55D010SL-HM82555935-81WWBB

Luminous Intensity Polar Plot



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



TEST NUMBER: P585031

CATALOG NUMBER: HCC8S55D010SL-HM82555935-81WWBB

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	50	30	10	0		
RCR																										
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100					100			
1	111	107	104	101	108	105	102	99	101	98	96	97	95	93	93	92	90	88					88			
2	103	96	90	86	100	94	89	85	91	86	83	88	84	81	85	82	79	77					77			
3	95	86	79	74	93	85	78	73	82	76	72	79	74	71	77	73	69	67					67			
4	88	78	70	64	86	76	69	64	74	68	63	72	66	62	70	65	61	59					59			
5	82	70	63	57	80	69	62	56	67	61	56	65	60	55	64	59	55	53					53			
6	76	64	56	51	74	63	56	50	62	55	50	60	54	50	58	53	49	47					47			
7	71	59	51	45	69	58	51	45	57	50	45	55	49	45	54	49	44	43					43			
8	66	54	46	41	65	53	46	41	52	46	41	51	45	41	50	44	40	39					39			
9	62	50	43	37	61	50	42	37	48	42	37	47	41	37	46	41	37	35					35			
10	59	47	39	34	57	46	39	34	45	39	34	44	38	34	43	38	34	32					32			

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	72299	72299	72299
5°	75290	72142	69102
10°	77804	71219	65733
15°	79772	69591	62319
20°	79932	66704	59228
25°	78579	62482	56160
30°	74372	57651	53531
35°	67812	51847	50266
40°	58972	45712	46413
45°	50587	39584	42488
50°	43209	34128	38167
55°	37875	29391	33160
60°	33716	25076	27888
65°	29923	20452	22254
70°	26543	15165	12640
75°	22137	7935	3753
80°	17421	2504	622
85°	12383	1238	0



TEST NUMBER: P585031
 CATALOG NUMBER: HCC8S55D010SL-HM82555935-81WWBB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	220.9	5.1
10°-20°	619.2	14.2
20°-30°	876.4	20.1
30°-40°	916.9	21.0
40°-50°	764.8	17.5
50°-60°	542.3	12.4
60°-70°	312.4	7.2
70°-80°	100.5	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°	1716.6	39.3
0°-40°	2633.5	60.3
0°-60°	3940.6	90.2
0°-90°	4367.3	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4367.3	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2345	2345	2345	2345	2345	
5°	2432	2401	2331	2261	2232	233
15°	2499	2397	2180	2008	1952	703
25°	2310	2138	1836	1689	1651	1054
35°	1801	1644	1377	1304	1335	1117
45°	1160	1066	908	918	974	899
55°	704	631	547	575	617	636
65°	410	344	280	280	305	410
75°	186	137	67	32	32	201
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: P585031

CATALOG NUMBER: HCC8S55D010SL-HM82555935-81WWBB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6
2.5°	2393.7	2390.2	2386.7	2390.2	2386.7	2390.2	2386.7	2386.7	2383.1	2379.6	2379.6
5°	2432.3	2428.7	2428.7	2428.7	2425.2	2421.7	2421.7	2418.2	2411.2	2407.6	2400.7
7.5°	2456.7	2460.3	2460.3	2460.3	2453.2	2453.2	2446.2	2439.3	2432.3	2425.2	2414.7
10°	2484.8	2484.8	2481.2	2477.8	2470.8	2467.3	2463.8	2456.7	2446.2	2432.3	2421.7
12.5°	2495.3	2495.3	2491.8	2484.8	2481.2	2477.8	2474.3	2463.8	2449.7	2432.3	2418.2
15°	2498.8	2491.8	2488.3	2484.8	2477.8	2467.3	2467.3	2453.2	2435.8	2414.7	2397.2
17.5°	2470.8	2474.3	2467.3	2460.3	2449.7	2442.8	2432.3	2421.7	2400.7	2376.1	2358.6
20°	2435.8	2432.3	2428.7	2418.2	2404.2	2400.7	2390.2	2372.6	2355.1	2327.1	2302.5
22.5°	2379.6	2376.1	2369.2	2362.2	2348.1	2341.1	2330.6	2309.5	2285.0	2257.0	2228.9
25°	2309.5	2302.5	2292.1	2278.0	2267.5	2260.6	2246.5	2225.5	2197.4	2165.9	2137.8
27.5°	2197.4	2207.9	2200.9	2179.9	2169.4	2155.3	2151.9	2123.8	2099.3	2067.8	2036.2
30°	2088.7	2088.7	2078.3	2067.8	2050.2	2039.7	2025.7	2004.7	1980.1	1941.5	1917.0
32.5°	1952.1	1948.6	1934.6	1931.1	1917.0	1896.1	1892.5	1864.4	1839.9	1811.9	1780.4
35°	1801.4	1794.3	1780.4	1769.8	1762.8	1752.4	1741.8	1717.3	1692.7	1664.7	1643.7
37.5°	1629.7	1629.7	1626.1	1608.7	1601.7	1594.6	1584.1	1559.6	1545.5	1517.5	1496.5
40°	1465.0	1461.5	1450.9	1447.4	1440.4	1429.8	1422.9	1408.9	1387.9	1366.8	1345.8
42.5°	1303.7	1307.2	1293.2	1296.7	1282.8	1275.7	1272.2	1251.1	1240.7	1219.6	1202.1
45°	1160.0	1156.5	1149.5	1146.0	1139.1	1132.0	1125.0	1114.5	1097.0	1075.9	1065.5
47.5°	1026.9	1016.4	1016.4	1012.8	1009.3	995.4	991.9	981.3	970.8	949.8	935.7
50°	900.7	900.7	900.7	897.2	886.7	883.2	876.2	865.6	855.1	841.1	820.0
52.5°	799.1	799.1	799.1	795.6	781.5	778.1	774.6	760.5	746.4	736.0	722.0
55°	704.5	707.9	704.5	697.5	686.9	686.9	676.4	669.4	655.4	644.8	630.9
57.5°	623.9	623.9	616.8	613.3	606.3	602.8	595.8	588.8	571.2	560.8	543.2
60°	546.7	543.2	543.2	536.2	529.2	522.2	518.7	508.2	501.1	483.7	469.6
62.5°	476.7	476.7	469.6	469.6	455.6	455.6	452.2	441.6	431.1	413.6	406.6
65°	410.1	410.1	406.6	403.1	392.5	389.0	385.5	375.0	364.5	353.9	343.5
67.5°	350.4	350.4	343.5	340.0	333.0	329.4	322.4	315.4	305.0	294.4	283.9
70°	294.4	290.9	287.4	283.9	276.8	273.3	266.4	259.4	248.8	241.8	231.4
72.5°	238.3	238.3	234.9	227.8	224.3	220.8	217.3	210.3	199.7	189.3	182.2
75°	185.8	185.8	185.8	178.7	171.7	168.2	168.2	161.3	154.2	143.7	136.7
77.5°	143.7	140.2	136.7	136.7	129.6	126.2	122.7	119.2	108.6	105.1	98.1
80°	98.1	101.6	98.1	94.6	91.1	87.7	87.7	80.6	77.1	70.1	63.1
82.5°	66.6	63.1	63.1	59.5	59.5	56.0	56.0	49.1	45.6	42.1	38.6
85°	35.0	35.0	31.5	31.5	31.5	28.0	28.0	24.5	24.5	21.0	17.6
87.5°	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	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: P585031

CATALOG NUMBER: HCC8S55D010SL-HM82555935-81WWBB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6
2.5°	2376.1	2369.2	2365.7	2365.7	2362.2	2358.6	2355.1	2351.6	2344.6	2344.6	2337.6
5°	2393.7	2386.7	2383.1	2372.6	2365.7	2365.7	2351.6	2348.1	2337.6	2330.6	2323.6
7.5°	2407.6	2393.7	2383.1	2372.6	2365.7	2358.6	2344.6	2330.6	2316.6	2302.5	2295.6
10°	2407.6	2393.7	2376.1	2358.6	2351.6	2344.6	2327.1	2306.0	2288.6	2274.5	2257.0
12.5°	2400.7	2379.6	2358.6	2344.6	2330.6	2320.1	2299.0	2278.0	2257.0	2228.9	2215.0
15°	2379.6	2351.6	2330.6	2306.0	2295.6	2278.0	2260.6	2228.9	2204.4	2179.9	2162.3
17.5°	2337.6	2302.5	2278.0	2253.5	2235.9	2225.5	2197.4	2169.4	2141.4	2113.4	2092.3
20°	2274.5	2243.0	2215.0	2183.4	2169.4	2155.3	2120.3	2092.3	2064.2	2032.7	2011.6
22.5°	2197.4	2165.9	2127.3	2102.8	2081.7	2064.2	2032.7	2001.2	1973.1	1945.1	1917.0
25°	2102.8	2071.3	2036.2	1997.7	1983.6	1966.1	1931.1	1899.6	1867.9	1836.4	1811.9
27.5°	2001.2	1959.1	1931.1	1889.0	1875.0	1857.5	1818.9	1783.9	1755.8	1731.3	1703.3
30°	1878.5	1847.0	1808.4	1769.8	1755.8	1738.3	1706.8	1675.3	1647.1	1619.1	1591.1
32.5°	1745.3	1713.8	1675.3	1647.1	1626.1	1612.1	1580.6	1552.5	1524.5	1496.5	1471.9
35°	1605.2	1570.1	1542.0	1514.0	1496.5	1478.9	1447.4	1422.9	1401.8	1377.3	1352.8
37.5°	1461.5	1436.9	1408.9	1377.3	1359.8	1345.8	1321.3	1293.2	1275.7	1254.6	1237.2
40°	1321.3	1293.2	1268.7	1240.7	1226.6	1216.1	1191.6	1170.6	1153.0	1135.6	1125.0
42.5°	1177.5	1153.0	1128.5	1110.9	1100.5	1090.0	1072.4	1047.9	1037.3	1019.9	1009.3
45°	1044.4	1023.4	1005.8	981.3	974.3	967.3	946.3	928.7	918.3	907.7	900.7
47.5°	918.3	904.2	883.2	869.2	858.6	851.6	837.6	823.6	813.1	806.1	799.1
50°	809.6	792.0	778.1	764.0	757.0	746.4	732.5	725.5	718.4	711.4	711.4
52.5°	707.9	690.4	676.4	665.9	658.9	651.9	641.3	637.8	630.9	630.9	627.4
55°	613.3	602.8	588.8	574.7	571.2	567.7	560.8	553.8	550.3	546.7	550.3
57.5°	532.7	522.2	508.2	497.6	494.1	490.6	487.2	480.2	476.7	476.7	476.7
60°	459.1	448.6	438.1	427.5	427.5	420.5	417.0	413.6	410.1	406.6	406.6
62.5°	392.5	382.0	371.5	364.5	361.0	357.5	350.4	346.9	343.5	343.5	340.0
65°	333.0	318.9	315.4	305.0	301.4	297.9	294.4	287.4	283.9	280.3	276.8
67.5°	273.3	266.4	255.8	248.8	245.3	241.8	238.3	231.4	227.8	224.3	217.3
70°	220.8	213.8	206.7	199.7	196.3	192.8	185.8	178.7	175.2	168.2	157.8
72.5°	171.7	164.7	157.8	150.7	147.2	143.7	136.7	129.6	122.7	115.7	108.6
75°	129.6	122.7	112.2	105.1	101.6	101.6	91.1	84.1	77.1	66.6	59.5
77.5°	91.1	80.6	77.1	70.1	66.6	59.5	52.6	45.6	38.6	35.0	28.0
80°	59.5	52.6	45.6	42.1	38.6	35.0	31.5	24.5	17.6	14.1	10.5
82.5°	35.0	31.5	28.0	24.5	21.0	17.6	14.1	14.1	10.5	7.0	3.5
85°	17.6	14.1	10.5	10.5	7.0	7.0	7.0	3.5	3.5	3.5	3.5
87.5°	7.0	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: P585031

CATALOG NUMBER: HCC8S55D010SL-HM82555935-81WWBB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6
2.5°	2334.2	2330.6	2327.1	2323.6	2323.6	2316.6	2316.6	2313.1	2306.0	2302.5	2302.5
5°	2313.1	2302.5	2295.6	2292.1	2288.6	2278.0	2274.5	2267.5	2260.6	2253.5	2250.0
7.5°	2281.5	2264.0	2257.0	2253.5	2243.0	2232.4	2225.5	2215.0	2204.4	2193.9	2190.4
10°	2243.0	2225.5	2207.9	2200.9	2190.4	2183.4	2169.4	2155.3	2144.9	2134.3	2123.8
12.5°	2193.9	2172.9	2155.3	2148.4	2137.8	2123.8	2102.8	2095.8	2078.3	2071.3	2057.2
15°	2137.8	2113.4	2095.8	2085.2	2074.8	2053.7	2039.7	2025.7	2008.2	2001.2	1987.1
17.5°	2067.8	2039.7	2022.2	2011.6	2004.7	1987.1	1966.1	1948.6	1931.1	1924.1	1913.5
20°	1983.6	1966.1	1941.5	1931.1	1924.1	1903.0	1882.0	1875.0	1861.0	1847.0	1836.4
22.5°	1889.0	1871.4	1847.0	1836.4	1832.9	1815.4	1797.8	1787.4	1776.9	1766.3	1755.8
25°	1790.9	1769.8	1748.9	1741.8	1734.8	1720.7	1706.8	1699.8	1689.2	1682.3	1675.3
27.5°	1685.7	1664.7	1647.1	1636.7	1629.7	1619.1	1612.1	1605.2	1598.1	1591.1	1587.6
30°	1573.6	1552.5	1538.5	1531.6	1524.5	1521.0	1510.5	1507.0	1503.4	1496.5	1500.0
32.5°	1461.5	1443.9	1429.8	1419.4	1419.4	1412.4	1408.9	1408.9	1405.3	1405.3	1405.3
35°	1338.8	1328.2	1317.8	1314.3	1310.8	1307.2	1303.7	1307.2	1303.7	1307.2	1310.8
37.5°	1226.6	1216.1	1209.2	1205.6	1202.1	1205.6	1202.1	1202.1	1205.6	1212.7	1216.1
40°	1110.9	1104.0	1097.0	1100.5	1097.0	1097.0	1097.0	1107.4	1110.9	1114.5	1118.0
42.5°	1002.3	995.4	991.9	991.9	995.4	991.9	998.8	1002.3	1009.3	1019.9	1026.9
45°	897.2	893.6	893.6	897.2	893.6	900.7	900.7	907.7	918.3	925.2	932.2
47.5°	799.1	799.1	799.1	802.6	802.6	806.1	813.1	816.5	823.6	830.6	837.6
50°	707.9	711.4	714.9	714.9	714.9	722.0	729.0	732.5	736.0	739.5	750.0
52.5°	627.4	630.9	630.9	634.3	637.8	641.3	644.8	651.9	655.4	662.4	665.9
55°	550.3	550.3	557.3	560.8	560.8	560.8	567.7	567.7	574.7	578.3	585.3
57.5°	476.7	480.2	480.2	483.7	483.7	487.2	490.6	494.1	497.6	501.1	504.7
60°	406.6	406.6	406.6	410.1	413.6	417.0	413.6	420.5	420.5	427.5	431.1
62.5°	340.0	343.5	343.5	343.5	343.5	343.5	343.5	346.9	350.4	353.9	357.5
65°	276.8	276.8	276.8	273.3	276.8	273.3	276.8	280.3	280.3	283.9	287.4
67.5°	213.8	213.8	206.7	206.7	210.3	210.3	210.3	210.3	206.7	213.8	213.8
70°	154.2	150.7	147.2	143.7	143.7	140.2	140.2	136.7	136.7	136.7	136.7
72.5°	101.6	94.6	87.7	84.1	80.6	80.6	73.6	70.1	73.6	73.6	73.6
75°	52.6	45.6	42.1	38.6	35.0	35.0	31.5	31.5	31.5	31.5	31.5
77.5°	21.0	17.6	14.1	14.1	10.5	10.5	10.5	10.5	10.5	10.5	10.5
80°	7.0	7.0	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



TEST NUMBER: P585031

CATALOG NUMBER: HCC8S55D010SL-HM82555935-81WWBB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6	2344.6
2.5°	2299.0	2299.0	2295.6	2299.0	2292.1	2295.6	2292.1	2292.1
5°	2246.5	2239.5	2239.5	2239.5	2235.9	2235.9	2232.4	2232.4
7.5°	2183.4	2179.9	2176.4	2172.9	2169.4	2165.9	2165.9	2165.9
10°	2120.3	2113.4	2113.4	2109.8	2102.8	2099.3	2099.3	2099.3
12.5°	2046.7	2043.3	2039.7	2039.7	2025.7	2029.2	2025.7	2025.7
15°	1976.6	1973.1	1973.1	1962.6	1955.6	1955.6	1955.6	1952.1
17.5°	1903.0	1899.6	1896.1	1889.0	1882.0	1882.0	1878.5	1882.0
20°	1826.0	1822.5	1815.4	1815.4	1811.9	1808.4	1801.4	1804.9
22.5°	1748.9	1741.8	1738.3	1738.3	1734.8	1734.8	1727.8	1727.8
25°	1668.2	1664.7	1661.2	1664.7	1657.7	1657.7	1650.6	1650.6
27.5°	1584.1	1580.6	1580.6	1580.6	1577.0	1580.6	1577.0	1577.0
30°	1500.0	1500.0	1496.5	1496.5	1500.0	1496.5	1500.0	1503.4
32.5°	1408.9	1408.9	1412.4	1412.4	1415.9	1415.9	1415.9	1415.9
35°	1314.3	1321.3	1321.3	1324.7	1328.2	1331.7	1331.7	1335.3
37.5°	1226.6	1230.1	1233.6	1237.2	1244.2	1244.2	1244.2	1244.2
40°	1132.0	1135.6	1142.5	1139.1	1153.0	1156.5	1153.0	1153.0
42.5°	1033.8	1040.9	1044.4	1051.4	1054.9	1061.9	1065.5	1065.5
45°	942.8	946.3	953.3	960.2	963.7	974.3	974.3	974.3
47.5°	848.2	855.1	858.6	865.6	869.2	879.7	883.2	879.7
50°	757.0	764.0	771.1	771.1	781.5	785.0	792.0	795.6
52.5°	669.4	672.8	679.9	683.4	690.4	697.5	701.0	704.5
55°	585.3	588.8	595.8	595.8	606.3	609.8	616.8	616.8
57.5°	508.2	511.7	518.7	515.2	522.2	529.2	529.2	525.6
60°	434.6	434.6	434.6	441.6	445.1	448.6	452.2	452.2
62.5°	357.5	364.5	368.0	368.0	371.5	375.0	375.0	371.5
65°	287.4	294.4	297.9	297.9	301.4	301.4	301.4	305.0
67.5°	217.3	217.3	217.3	220.8	217.3	217.3	217.3	217.3
70°	136.7	136.7	136.7	136.7	133.1	136.7	136.7	140.2
72.5°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
75°	31.5	31.5	31.5	35.0	31.5	31.5	31.5	31.5
77.5°	14.1	10.5	14.1	14.1	10.5	10.5	10.5	10.5
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)