

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: P585032

Luminaire Tested: **HCC8S55D010BZ-HM82555935-81WWW**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585032
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: HCC8S55D010BZ-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

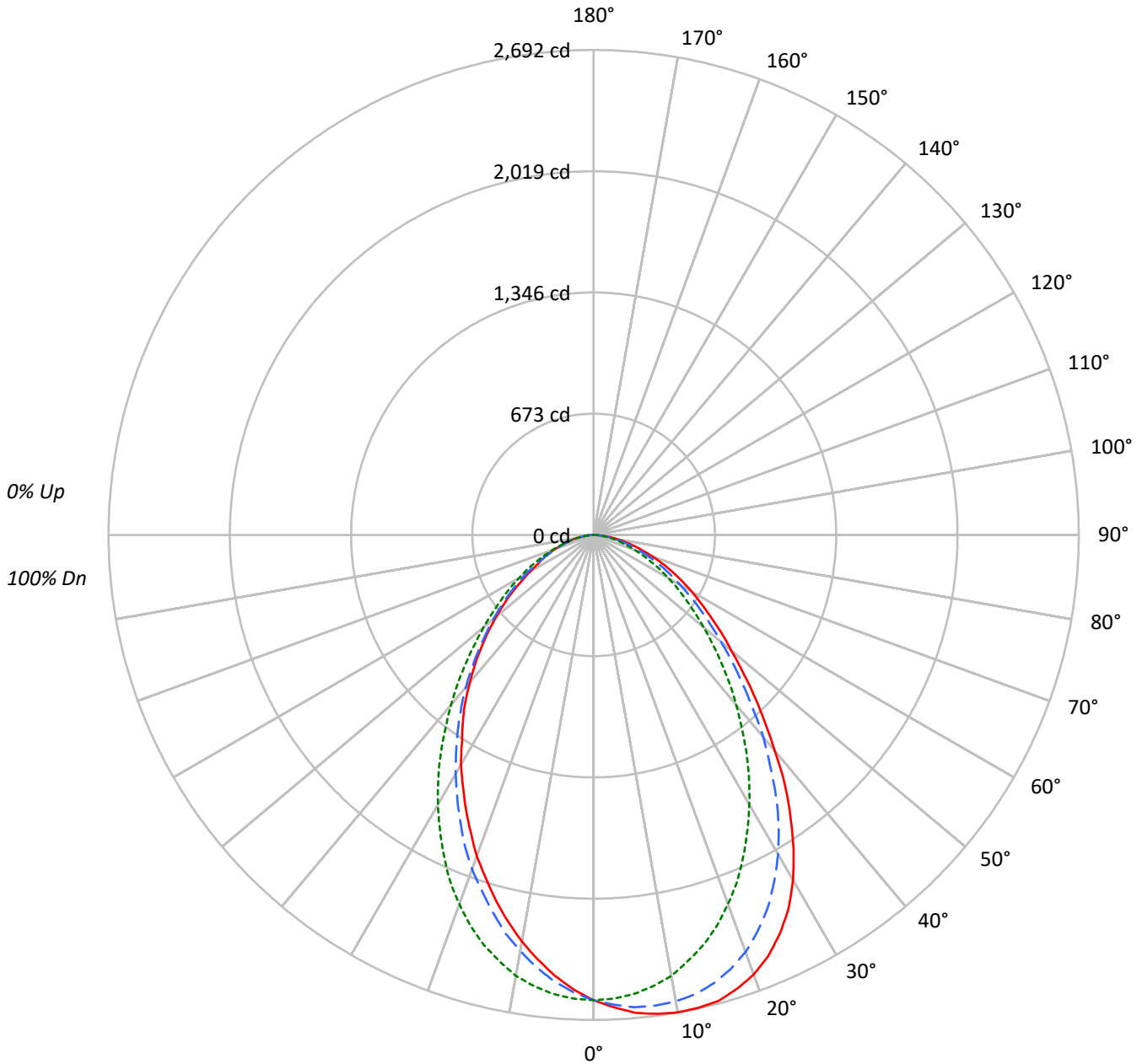
Lumens per Lamp: N/A
Luminaire Lumens: 4766.9 lumens
Efficiency: N/A
Efficacy: 91.7 lumens/watt
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 52
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: P585032
CATALOG NUMBER: HCC8S55D010BZ-HM82555935-81WWW

Luminous Intensity Polar Plot



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



TEST NUMBER: P585032

CATALOG NUMBER: HCC8S55D010BZ-HM82555935-81WWW

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

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	79647	79647	79647
5°	82446	79193	76045
10°	84276	77804	71770
15°	85480	75184	67018
20°	85218	71534	62215
25°	83111	66895	57120
30°	78741	61521	52410
35°	71637	55672	47627
40°	62921	49516	43027
45°	54865	43557	38363
50°	47747	38167	33792
55°	42579	33542	29391
60°	38693	29399	25076
65°	34782	25567	22758
70°	30961	21801	20538
75°	27141	18372	17538
80°	23014	14934	15574
85°	17372	11145	12383



TEST NUMBER: P585032
 CATALOG NUMBER: HCC8S55D010BZ-HM82555935-81WWW

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	241.9	5.1
10°-20°	666.6	14.0
20°-30°	925.3	19.4
30°-40°	956.6	20.1
40°-50°	801.0	16.8
50°-60°	581.5	12.2
60°-70°	367.0	7.7
70°-80°	181.8	3.8
80°-90°	45.2	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°	1833.8	38.5
0°-40°	2790.4	58.5
0°-60°	4172.9	87.5
0°-90°	4766.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4766.9	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2583	2583	2583	2583	2583	
5°	2664	2632	2558	2488	2457	255
15°	2678	2576	2355	2166	2099	754
25°	2443	2285	1966	1752	1679	1119
35°	1903	1763	1479	1311	1265	1185
45°	1258	1167	999	901	880	973
55°	792	722	624	571	547	715
65°	477	417	350	308	312	475
75°	228	189	154	147	147	244
85°	49	39	32	35	35	60
90°	0	0	0	0	0	

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



TEST NUMBER: P585032

CATALOG NUMBER: HCC8S55D010BZ-HM82555935-81WWW

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9
2.5°	2624.9	2624.9	2628.4	2624.9	2624.9	2624.9	2621.4	2621.4	2618.0	2618.0	2611.0
5°	2663.5	2656.5	2663.5	2656.5	2656.5	2656.5	2653.1	2646.0	2642.5	2635.5	2632.0
7.5°	2681.1	2677.6	2677.6	2674.0	2674.0	2670.5	2667.0	2663.5	2649.5	2646.0	2635.5
10°	2691.5	2688.1	2688.1	2684.6	2677.6	2677.6	2670.5	2667.0	2649.5	2642.5	2628.4
12.5°	2688.1	2688.1	2688.1	2684.6	2674.0	2670.5	2663.5	2653.1	2639.0	2624.9	2611.0
15°	2677.6	2677.6	2670.5	2667.0	2656.5	2649.5	2646.0	2628.4	2614.5	2596.9	2575.9
17.5°	2642.5	2642.5	2639.0	2632.0	2621.4	2614.5	2607.5	2589.9	2575.9	2547.8	2526.8
20°	2596.9	2593.4	2589.9	2579.5	2568.9	2565.4	2554.8	2530.3	2512.8	2491.8	2463.8
22.5°	2530.3	2526.8	2523.3	2516.3	2498.8	2491.8	2484.8	2467.3	2435.8	2414.7	2379.6
25°	2442.7	2442.7	2435.8	2425.2	2407.6	2400.7	2390.2	2372.6	2344.6	2313.1	2285.0
27.5°	2341.1	2337.6	2327.1	2320.1	2306.0	2295.5	2278.0	2257.0	2228.9	2204.4	2169.4
30°	2211.4	2211.4	2204.4	2193.9	2176.4	2169.4	2155.3	2130.8	2102.8	2071.3	2046.7
32.5°	2064.2	2064.2	2053.7	2046.7	2036.2	2018.7	2015.1	1987.1	1962.6	1938.0	1910.0
35°	1903.0	1906.5	1899.5	1885.5	1867.9	1867.9	1860.9	1836.4	1808.4	1783.9	1762.8
37.5°	1741.8	1731.3	1727.8	1720.7	1710.3	1696.2	1689.2	1678.8	1654.2	1636.7	1605.2
40°	1563.1	1566.6	1559.6	1552.5	1549.0	1538.5	1535.0	1517.5	1499.9	1478.9	1464.9
42.5°	1401.8	1401.8	1401.8	1394.8	1387.9	1377.3	1373.8	1363.3	1342.3	1328.2	1307.2
45°	1258.1	1247.6	1247.6	1244.2	1240.7	1233.6	1223.1	1216.1	1202.1	1191.6	1167.1
47.5°	1118.0	1121.5	1118.0	1114.5	1103.9	1100.5	1097.0	1082.9	1068.9	1058.4	1040.9
50°	995.3	1002.3	995.3	995.3	988.3	984.8	977.8	967.3	956.8	939.2	921.7
52.5°	893.6	893.6	890.1	886.6	876.2	869.2	865.6	862.1	844.7	830.6	816.5
55°	792.0	795.6	795.6	785.0	781.5	774.6	771.1	760.5	753.5	732.5	722.0
57.5°	704.4	701.0	704.4	697.5	690.4	683.4	679.9	672.8	662.4	648.4	634.3
60°	627.4	620.3	620.3	616.8	609.8	606.3	599.2	588.8	578.3	564.2	553.8
62.5°	550.3	546.7	543.2	539.7	532.7	529.2	525.6	515.2	504.7	494.1	483.7
65°	476.7	476.7	473.1	466.1	462.6	459.1	455.6	448.6	434.6	427.5	417.0
67.5°	410.1	406.6	406.6	399.5	392.5	389.0	389.0	382.0	371.5	361.0	353.9
70°	343.4	346.9	343.4	340.0	333.0	333.0	325.9	322.4	308.4	305.0	294.4
72.5°	283.9	283.9	280.3	280.3	273.3	269.9	269.9	262.9	255.8	248.8	241.8
75°	227.8	227.8	227.8	224.3	220.8	213.8	213.8	210.3	203.2	196.3	189.3
77.5°	178.7	175.2	175.2	171.7	168.2	164.7	164.7	161.3	154.2	150.7	143.7
80°	129.6	126.2	126.2	126.2	119.2	122.7	119.2	115.7	112.2	108.6	105.1
82.5°	84.1	87.7	87.7	84.1	80.6	80.6	80.6	77.1	77.1	73.6	70.1
85°	49.1	49.1	49.1	49.1	45.6	45.6	45.6	42.1	42.1	42.1	38.6
87.5°	21.0	21.0	21.0	21.0	21.0	21.0	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: P585032

CATALOG NUMBER: HCC8S55D010BZ-HM82555935-81WWW

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9
2.5°	2611.0	2603.9	2600.4	2596.9	2596.9	2593.4	2589.9	2582.9	2582.9	2575.9	2572.4
5°	2624.9	2614.5	2607.5	2600.4	2596.9	2589.9	2582.9	2572.4	2568.9	2558.4	2547.8
7.5°	2628.4	2611.0	2603.9	2589.9	2582.9	2575.9	2561.9	2551.3	2537.4	2526.8	2512.8
10°	2614.5	2600.4	2582.9	2565.4	2561.9	2551.3	2530.3	2516.3	2498.8	2484.8	2463.8
12.5°	2593.4	2572.4	2554.8	2533.9	2523.3	2512.8	2491.8	2470.8	2446.2	2421.7	2400.7
15°	2558.4	2533.9	2509.4	2484.8	2470.8	2460.3	2435.8	2411.2	2386.7	2355.1	2334.0
17.5°	2505.9	2477.7	2453.2	2421.7	2407.6	2397.2	2365.6	2337.6	2306.0	2274.5	2253.5
20°	2439.2	2404.1	2376.1	2341.1	2330.5	2313.1	2281.5	2250.0	2215.0	2179.9	2155.3
22.5°	2351.6	2316.6	2285.0	2250.0	2232.4	2215.0	2183.4	2144.9	2109.8	2081.7	2057.2
25°	2250.0	2218.5	2179.9	2148.4	2127.3	2106.3	2071.3	2039.7	2008.1	1966.1	1941.5
27.5°	2137.8	2099.3	2071.3	2029.2	2008.1	1994.2	1955.6	1913.5	1885.5	1847.0	1818.9
30°	2011.6	1976.6	1945.1	1903.0	1882.0	1867.9	1832.9	1794.3	1766.3	1727.8	1699.8
32.5°	1878.5	1839.9	1801.4	1773.4	1748.9	1734.8	1696.2	1671.7	1636.7	1605.2	1573.5
35°	1734.8	1696.2	1668.2	1629.7	1615.6	1601.7	1570.1	1538.5	1507.0	1478.9	1454.5
37.5°	1580.6	1552.5	1521.0	1493.0	1482.5	1468.4	1429.8	1401.8	1377.3	1349.3	1328.2
40°	1429.8	1405.3	1384.4	1356.2	1338.8	1328.2	1300.2	1275.7	1247.6	1230.1	1209.2
42.5°	1293.2	1265.2	1244.2	1223.1	1205.6	1195.1	1170.6	1153.0	1132.0	1114.5	1090.0
45°	1149.5	1135.6	1110.9	1093.5	1082.9	1068.9	1051.4	1030.3	1012.8	998.8	981.3
47.5°	1023.4	1009.3	991.9	970.8	963.7	953.3	935.7	921.7	907.7	893.6	876.2
50°	907.7	890.1	876.2	862.1	855.1	844.7	827.1	820.0	809.6	795.6	785.0
52.5°	802.6	788.5	774.6	757.0	753.5	746.4	736.0	722.0	711.4	704.4	697.5
55°	707.9	693.9	683.4	669.3	665.9	658.9	644.8	637.8	630.9	623.9	616.8
57.5°	623.9	609.8	595.8	588.8	581.8	574.7	571.2	560.7	553.8	550.3	543.2
60°	546.7	532.7	522.2	511.7	508.2	504.7	497.6	490.6	483.7	476.7	473.1
62.5°	473.1	459.1	452.0	445.1	438.1	438.1	431.1	424.0	417.0	413.6	406.6
65°	406.6	399.5	389.0	378.6	375.0	375.0	364.5	361.0	357.5	350.4	343.4
67.5°	343.4	336.5	325.9	322.4	318.9	315.4	311.9	305.0	297.9	294.4	287.4
70°	287.4	280.3	273.3	269.9	266.4	262.9	255.8	252.3	245.3	241.8	238.3
72.5°	231.4	227.8	220.8	217.3	213.8	210.3	206.7	203.2	196.3	192.8	189.3
75°	185.8	182.2	175.2	171.7	168.2	168.2	164.7	157.8	154.2	154.2	150.7
77.5°	140.2	136.7	133.1	129.6	126.2	126.2	122.7	119.2	115.7	115.7	112.2
80°	101.6	98.1	94.6	94.6	94.6	91.1	87.7	87.7	84.1	84.1	80.6
82.5°	66.6	66.6	63.1	63.1	63.1	59.5	59.5	56.0	56.0	56.0	56.0
85°	38.6	38.6	38.6	35.0	35.0	35.0	35.0	35.0	35.0	31.5	35.0
87.5°	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	14.1	14.1	14.1
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: P585032

CATALOG NUMBER: HCC8S55D010BZ-HM82555935-81WWW

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9
2.5°	2568.9	2565.4	2558.4	2558.4	2551.3	2551.3	2547.8	2544.4	2540.9	2537.4	2533.9
5°	2544.4	2530.3	2523.3	2519.8	2512.8	2509.4	2498.8	2491.8	2488.3	2481.2	2474.2
7.5°	2498.8	2484.8	2470.8	2467.3	2463.8	2449.7	2439.2	2428.7	2421.7	2414.7	2407.6
10°	2446.2	2432.3	2414.7	2407.6	2400.7	2383.1	2369.1	2358.6	2344.6	2330.5	2327.1
12.5°	2383.1	2362.2	2341.1	2334.0	2323.6	2306.0	2292.1	2274.5	2264.0	2246.5	2243.0
15°	2309.5	2285.0	2267.5	2250.0	2243.0	2225.4	2200.9	2186.8	2165.9	2158.8	2141.4
17.5°	2221.9	2197.4	2172.9	2165.9	2155.3	2130.8	2106.3	2088.7	2067.8	2057.2	2046.7
20°	2130.8	2099.3	2074.8	2067.8	2053.7	2032.7	2008.1	1990.6	1973.1	1952.1	1941.5
22.5°	2025.7	1990.6	1969.5	1952.1	1948.6	1924.1	1895.9	1882.0	1867.9	1850.5	1836.4
25°	1910.0	1878.5	1854.0	1839.9	1832.9	1811.9	1790.8	1773.4	1752.3	1741.8	1724.2
27.5°	1790.8	1769.8	1738.3	1724.2	1713.8	1696.2	1671.7	1661.2	1640.2	1626.1	1615.6
30°	1675.3	1643.6	1626.1	1608.6	1598.1	1580.6	1559.6	1549.0	1531.6	1517.5	1507.0
32.5°	1549.0	1528.1	1503.4	1496.5	1482.5	1464.9	1450.9	1433.4	1419.4	1405.3	1401.8
35°	1433.4	1405.3	1380.9	1373.8	1363.3	1345.8	1338.8	1328.2	1310.8	1307.2	1293.2
37.5°	1307.2	1293.2	1265.2	1254.6	1251.1	1237.2	1223.1	1216.1	1205.6	1195.1	1191.6
40°	1188.1	1170.6	1156.5	1146.0	1138.9	1128.5	1114.5	1110.9	1103.9	1090.0	1086.4
42.5°	1075.9	1058.4	1044.4	1040.9	1030.3	1019.9	1012.8	1002.3	998.8	995.3	988.3
45°	967.3	956.8	942.8	939.2	935.7	921.7	914.7	907.7	900.7	897.2	890.1
47.5°	869.2	858.6	848.2	844.7	837.6	834.1	823.6	820.0	809.6	806.1	802.6
50°	774.6	767.5	760.5	757.0	750.0	746.4	739.5	732.5	725.5	722.0	718.4
52.5°	690.4	683.4	676.4	672.8	669.3	662.4	655.4	648.4	644.8	641.3	637.8
55°	609.8	602.8	599.2	595.8	592.3	588.8	578.3	574.7	571.2	567.7	560.7
57.5°	536.2	529.2	522.2	522.2	518.7	515.2	508.2	501.1	501.1	494.1	487.2
60°	469.6	462.6	455.6	452.0	448.6	441.6	438.1	434.6	431.1	427.5	420.5
62.5°	399.5	396.0	389.0	389.0	382.0	378.6	375.0	371.5	368.0	361.0	357.5
65°	340.0	336.5	329.4	325.9	325.9	322.4	315.4	311.9	308.4	308.4	305.0
67.5°	283.9	280.3	273.3	269.9	269.9	266.4	262.9	262.9	259.4	255.8	259.4
70°	234.8	227.8	227.8	224.3	224.3	220.8	217.3	217.3	217.3	220.8	220.8
72.5°	185.8	182.2	178.7	178.7	178.7	178.7	175.2	175.2	178.7	182.2	182.2
75°	147.2	143.7	143.7	143.7	140.2	140.2	143.7	143.7	147.2	147.2	147.2
77.5°	108.6	108.6	108.6	108.6	108.6	108.6	112.2	112.2	115.7	115.7	115.7
80°	80.6	80.6	80.6	80.6	80.6	84.1	84.1	84.1	84.1	84.1	87.7
82.5°	56.0	56.0	56.0	56.0	56.0	56.0	56.0	59.5	59.5	59.5	59.5
85°	31.5	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
87.5°	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
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: P585032

CATALOG NUMBER: HCC8S55D010BZ-HM82555935-81WWW

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9	2582.9
2.5°	2530.3	2530.3	2530.3	2533.9	2526.8	2526.8	2526.8	2526.8
5°	2470.8	2467.3	2463.8	2467.3	2460.3	2460.3	2456.7	2456.7
7.5°	2397.2	2393.7	2390.2	2390.2	2383.1	2383.1	2379.6	2376.1
10°	2316.6	2309.5	2313.1	2306.0	2302.5	2299.0	2295.5	2292.1
12.5°	2228.9	2221.9	2218.5	2211.4	2204.4	2200.9	2204.4	2197.4
15°	2134.3	2123.8	2120.3	2113.2	2106.3	2102.8	2102.8	2099.3
17.5°	2029.2	2022.2	2018.7	2011.6	2008.1	2001.2	1997.7	1994.2
20°	1931.1	1913.5	1917.0	1910.0	1906.5	1892.5	1892.5	1895.9
22.5°	1822.5	1811.9	1804.9	1797.8	1794.3	1787.4	1787.4	1783.9
25°	1713.8	1703.3	1699.8	1692.7	1689.2	1682.2	1678.8	1678.8
27.5°	1608.6	1594.6	1594.6	1587.6	1580.6	1577.0	1573.5	1570.1
30°	1496.5	1486.0	1482.5	1482.5	1478.9	1478.9	1468.4	1471.9
32.5°	1391.3	1384.4	1380.9	1373.8	1373.8	1370.3	1370.3	1359.8
35°	1286.2	1275.7	1279.2	1272.2	1268.7	1265.2	1268.7	1265.2
37.5°	1184.5	1177.5	1177.5	1170.6	1170.6	1167.1	1163.6	1170.6
40°	1082.9	1079.4	1075.9	1072.4	1075.9	1072.4	1065.3	1068.9
42.5°	981.3	981.3	977.8	977.8	974.3	974.3	974.3	974.3
45°	890.1	886.6	886.6	883.2	883.2	883.2	883.2	879.7
47.5°	799.1	795.6	795.6	795.6	792.0	792.0	788.5	792.0
50°	711.4	711.4	707.9	707.9	711.4	707.9	704.4	704.4
52.5°	630.9	630.9	627.4	627.4	623.9	620.3	623.9	623.9
55°	557.3	553.8	550.3	550.3	546.7	543.2	543.2	546.7
57.5°	487.2	483.7	480.2	480.2	473.1	469.6	469.6	469.6
60°	420.5	413.6	413.6	410.1	410.1	406.6	406.6	406.6
62.5°	357.5	353.9	353.9	353.9	353.9	350.4	350.4	350.4
65°	305.0	305.0	305.0	308.4	308.4	311.9	311.9	311.9
67.5°	262.9	266.4	266.4	266.4	269.9	269.9	269.9	266.4
70°	224.3	224.3	224.3	227.8	227.8	227.8	227.8	227.8
72.5°	185.8	185.8	185.8	185.8	185.8	185.8	185.8	185.8
75°	147.2	150.7	150.7	150.7	147.2	150.7	150.7	147.2
77.5°	115.7	115.7	115.7	115.7	115.7	115.7	115.7	115.7
80°	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
82.5°	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
85°	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
87.5°	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
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)