

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: P585083

Luminaire Tested: **HCC8S60D010SL-HM86080830-81WWW**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585083
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: HCC8S60D010SL-HM86080830-81WWW
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM
Light Source: (1) HIGH LUMEN LED 80CRI / 3000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

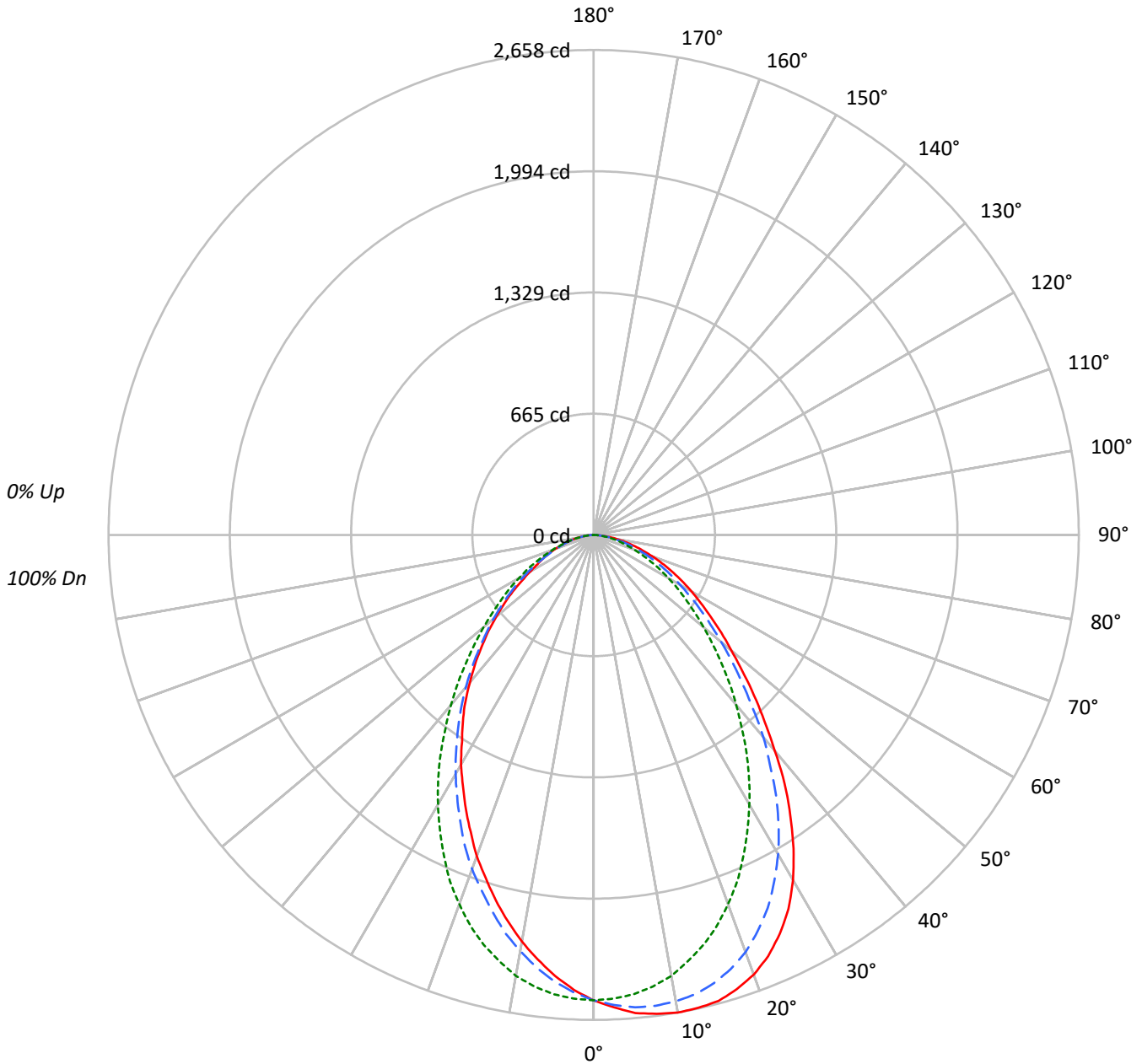
Lumens per Lamp: N/A
Luminaire Lumens: 4707.4 lumens
Efficiency: N/A
Efficacy: 84.1 lumens/watt
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 56
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: P585083
CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWW

Luminous Intensity Polar Plot



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



TEST NUMBER: P585083

CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWW

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	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°	78654	78654	78654
5°	81419	78206	75098
10°	83227	76830	70872
15°	84414	74246	66182
20°	84158	70642	61440
25°	82073	66058	56405
30°	77758	60752	51758
35°	70741	54983	47033
40°	62136	48900	42492
45°	54180	43016	37883
50°	47152	37687	33370
55°	42047	33117	29026
60°	38206	29029	24762
65°	34345	25253	22480
70°	30582	21530	20277
75°	26795	18133	17311
80°	22730	14739	15361
85°	17124	11003	12242



TEST NUMBER: P585083
 CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWW

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	238.9	5.1
10°-20°	658.3	14.0
20°-30°	913.7	19.4
30°-40°	944.7	20.1
40°-50°	791.0	16.8
50°-60°	574.2	12.2
60°-70°	362.4	7.7
70°-80°	179.5	3.8
80°-90°	44.6	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°	1810.9	38.5
0°-40°	2755.6	58.5
0°-60°	4120.9	87.5
0°-90°	4707.4	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4707.4	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2551	2551	2551	2551	2551	
5°	2630	2599	2526	2457	2426	252
15°	2644	2544	2326	2139	2073	744
25°	2412	2256	1942	1730	1658	1105
35°	1879	1741	1461	1294	1249	1170
45°	1242	1152	986	890	869	961
55°	782	713	616	564	540	706
65°	471	412	346	305	308	469
75°	225	187	152	145	145	241
85°	48	38	31	35	35	59
90°	0	0	0	0	0	

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



TEST NUMBER: P585083

CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWW

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7
2.5°	2592.3	2592.3	2595.7	2592.3	2592.3	2592.3	2588.8	2588.8	2585.3	2585.3	2578.4
5°	2630.3	2623.4	2630.3	2623.4	2623.4	2623.4	2619.9	2613.0	2609.6	2602.6	2599.2
7.5°	2647.6	2644.2	2644.2	2640.7	2640.7	2637.2	2633.8	2630.3	2616.5	2613.0	2602.6
10°	2658.0	2654.6	2654.6	2651.1	2644.2	2644.2	2637.2	2633.8	2616.5	2609.6	2595.7
12.5°	2654.6	2654.6	2654.6	2651.1	2640.7	2637.2	2630.3	2619.9	2606.1	2592.3	2578.4
15°	2644.2	2644.2	2637.2	2633.8	2623.4	2616.5	2613.0	2595.7	2581.9	2564.6	2543.8
17.5°	2609.6	2609.6	2606.1	2599.2	2588.8	2581.9	2575.0	2557.7	2543.8	2516.1	2495.3
20°	2564.6	2561.1	2557.7	2547.3	2536.9	2533.4	2523.1	2498.7	2481.4	2460.7	2433.0
22.5°	2498.7	2495.3	2491.8	2484.9	2467.6	2460.7	2453.7	2436.4	2405.3	2384.5	2349.9
25°	2412.2	2412.2	2405.3	2394.9	2377.6	2370.7	2360.3	2343.0	2315.3	2284.2	2256.5
27.5°	2311.9	2308.4	2298.0	2291.1	2277.3	2266.9	2249.6	2228.8	2201.1	2176.9	2142.3
30°	2183.8	2183.8	2176.9	2166.5	2149.2	2142.3	2128.5	2104.3	2076.6	2045.4	2021.2
32.5°	2038.5	2038.5	2028.1	2021.2	2010.8	1993.5	1990.1	1962.4	1938.1	1913.8	1886.2
35°	1879.2	1882.7	1875.8	1861.9	1844.6	1844.6	1837.7	1813.5	1785.8	1761.6	1740.8
37.5°	1720.1	1709.7	1706.2	1699.3	1688.9	1675.1	1668.2	1657.8	1633.6	1616.3	1585.1
40°	1543.6	1547.1	1540.1	1533.2	1529.8	1519.4	1515.9	1498.6	1481.3	1460.6	1446.7
42.5°	1384.3	1384.3	1384.3	1377.4	1370.5	1360.1	1356.6	1346.2	1325.5	1311.6	1290.9
45°	1242.4	1232.1	1232.1	1228.6	1225.1	1218.2	1207.8	1200.9	1187.1	1176.7	1152.5
47.5°	1104.0	1107.5	1104.0	1100.6	1090.2	1086.7	1083.3	1069.4	1055.6	1045.2	1027.9
50°	982.9	989.8	982.9	982.9	976.0	972.5	965.6	955.2	944.9	927.6	910.3
52.5°	882.6	882.6	879.1	875.7	865.3	858.4	854.9	851.4	834.0	820.2	806.3
55°	782.1	785.6	785.6	775.2	771.7	764.8	761.4	751.0	744.1	723.3	712.9
57.5°	695.6	692.2	695.6	688.7	681.8	674.9	671.4	664.5	654.1	640.3	626.4
60°	619.5	612.6	612.6	609.1	602.2	598.7	591.8	581.4	571.0	557.2	546.8
62.5°	543.4	539.9	536.4	533.0	526.1	522.6	519.1	508.8	498.4	488.0	477.6
65°	470.7	470.7	467.2	460.3	456.9	453.4	449.9	443.0	429.2	422.3	411.9
67.5°	405.0	401.5	401.5	394.6	387.7	384.2	384.2	377.3	366.9	356.5	349.6
70°	339.2	342.7	339.2	335.8	328.8	328.8	321.9	318.5	304.6	301.2	290.8
72.5°	280.4	280.4	276.8	276.8	269.9	266.4	266.4	259.5	252.6	245.7	238.8
75°	224.9	224.9	224.9	221.5	218.0	211.1	211.1	207.6	200.7	193.8	186.9
77.5°	176.5	173.0	173.0	169.5	166.1	162.6	162.6	159.2	152.2	148.8	141.9
80°	128.0	124.6	124.6	124.6	117.6	121.1	117.6	114.2	110.7	107.3	103.8
82.5°	83.0	86.5	86.5	83.0	79.6	79.6	79.6	76.1	76.1	72.7	69.2
85°	48.4	48.4	48.4	48.4	45.0	45.0	45.0	41.5	41.5	41.5	38.1
87.5°	20.8	20.8	20.8	20.8	20.8	20.8	17.3	17.3	17.3	17.3	17.3
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: P585083

CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWW

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7
2.5°	2578.4	2571.5	2568.0	2564.6	2564.6	2561.1	2557.7	2550.7	2550.7	2543.8	2540.4
5°	2592.3	2581.9	2575.0	2568.0	2564.6	2557.7	2550.7	2540.4	2536.9	2526.5	2516.1
7.5°	2595.7	2578.4	2571.5	2557.7	2550.7	2543.8	2530.0	2519.6	2505.6	2495.3	2481.4
10°	2581.9	2568.0	2550.7	2533.4	2530.0	2519.6	2498.7	2484.9	2467.6	2453.7	2433.0
12.5°	2561.1	2540.4	2523.1	2502.2	2491.8	2481.4	2460.7	2439.9	2415.7	2391.5	2370.7
15°	2526.5	2502.2	2478.0	2453.7	2439.9	2429.5	2405.3	2381.1	2356.9	2325.7	2305.0
17.5°	2474.5	2446.8	2422.6	2391.5	2377.6	2367.2	2336.1	2308.4	2277.3	2246.1	2225.4
20°	2408.8	2374.2	2346.5	2311.9	2301.5	2284.2	2253.1	2221.9	2187.3	2152.7	2128.5
22.5°	2322.3	2287.7	2256.5	2221.9	2204.6	2187.3	2156.2	2118.1	2083.5	2055.8	2031.6
25°	2221.9	2190.8	2152.7	2121.6	2100.8	2080.0	2045.4	2014.3	1983.2	1941.5	1917.3
27.5°	2111.2	2073.1	2045.4	2003.9	1983.2	1969.3	1931.1	1889.6	1861.9	1823.9	1796.2
30°	1986.6	1952.0	1920.8	1879.2	1858.5	1844.6	1810.0	1772.0	1744.3	1706.2	1678.5
32.5°	1855.0	1817.0	1778.9	1751.2	1727.0	1713.1	1675.1	1650.9	1616.3	1585.1	1554.0
35°	1713.1	1675.1	1647.4	1609.3	1595.5	1581.7	1550.5	1519.4	1488.2	1460.6	1436.3
37.5°	1560.9	1533.2	1502.1	1474.4	1464.0	1450.2	1412.1	1384.3	1360.1	1332.4	1311.6
40°	1412.1	1387.8	1367.0	1339.3	1322.0	1311.6	1284.0	1259.7	1232.1	1214.8	1194.0
42.5°	1277.0	1249.4	1228.6	1207.8	1190.5	1180.2	1155.9	1138.6	1117.9	1100.6	1076.4
45°	1135.2	1121.3	1097.1	1079.8	1069.4	1055.6	1038.3	1017.5	1000.2	986.4	969.1
47.5°	1010.6	996.8	979.5	958.7	951.8	941.4	924.1	910.3	896.4	882.6	865.3
50°	896.4	879.1	865.3	851.4	844.5	834.0	816.7	809.8	799.4	785.6	775.2
52.5°	792.5	778.7	764.8	747.5	744.1	737.1	726.8	712.9	702.5	695.6	688.7
55°	699.1	685.2	674.9	661.0	657.6	650.6	636.8	629.9	623.0	616.0	609.1
57.5°	616.0	602.2	588.3	581.4	574.5	567.6	564.1	553.7	546.8	543.4	536.4
60°	539.9	526.1	515.7	505.3	501.8	498.4	491.5	484.5	477.6	470.7	467.2
62.5°	467.2	453.4	446.5	439.6	432.6	432.6	425.7	418.8	411.9	408.4	401.5
65°	401.5	394.6	384.2	373.8	370.4	370.4	360.0	356.5	353.1	346.1	339.2
67.5°	339.2	332.3	321.9	318.5	315.0	311.5	308.1	301.2	294.2	290.8	283.9
70°	283.9	276.8	269.9	266.4	263.0	259.5	252.6	249.1	242.2	238.8	235.3
72.5°	228.4	224.9	218.0	214.5	211.1	207.6	204.2	200.7	193.8	190.3	186.9
75°	183.4	179.9	173.0	169.5	166.1	166.1	162.6	155.7	152.2	152.2	148.8
77.5°	138.4	134.9	131.5	128.0	124.6	124.6	121.1	117.6	114.2	114.2	110.7
80°	100.3	96.9	93.4	93.4	93.4	90.0	86.5	86.5	83.0	83.0	79.6
82.5°	65.7	65.7	62.3	62.3	62.3	58.8	58.8	55.4	55.4	55.4	55.4
85°	38.1	38.1	38.1	34.6	34.6	34.6	34.6	34.6	34.6	31.1	34.6
87.5°	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	13.8	13.8	13.8
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: P585083

CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWW

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7
2.5°	2536.9	2533.4	2526.5	2526.5	2519.6	2519.6	2516.1	2512.7	2509.2	2505.6	2502.2
5°	2512.7	2498.7	2491.8	2488.3	2481.4	2478.0	2467.6	2460.7	2457.2	2450.3	2443.4
7.5°	2467.6	2453.7	2439.9	2436.4	2433.0	2419.1	2408.8	2398.4	2391.5	2384.5	2377.6
10°	2415.7	2401.8	2384.5	2377.6	2370.7	2353.4	2339.6	2329.2	2315.3	2301.5	2298.0
12.5°	2353.4	2332.6	2311.9	2305.0	2294.6	2277.3	2263.4	2246.1	2235.8	2218.4	2215.0
15°	2280.7	2256.5	2239.2	2221.9	2215.0	2197.7	2173.5	2159.6	2138.9	2131.9	2114.6
17.5°	2194.2	2170.0	2145.8	2138.9	2128.5	2104.3	2080.0	2062.7	2042.0	2031.6	2021.2
20°	2104.3	2073.1	2048.9	2042.0	2028.1	2007.4	1983.2	1965.9	1948.4	1927.7	1917.3
22.5°	2000.5	1965.9	1945.0	1927.7	1924.2	1900.0	1872.3	1858.5	1844.6	1827.3	1813.5
25°	1886.2	1855.0	1830.8	1817.0	1810.0	1789.3	1768.5	1751.2	1730.4	1720.1	1702.8
27.5°	1768.5	1747.7	1716.6	1702.8	1692.4	1675.1	1650.9	1640.5	1619.7	1605.9	1595.5
30°	1654.3	1623.2	1605.9	1588.6	1578.2	1560.9	1540.1	1529.8	1512.5	1498.6	1488.2
32.5°	1529.8	1509.0	1484.8	1477.9	1464.0	1446.7	1432.9	1415.6	1401.7	1387.8	1384.3
35°	1415.6	1387.8	1363.5	1356.6	1346.2	1328.9	1322.0	1311.6	1294.3	1290.9	1277.0
37.5°	1290.9	1277.0	1249.4	1239.0	1235.5	1221.7	1207.8	1200.9	1190.5	1180.2	1176.7
40°	1173.2	1155.9	1142.1	1131.7	1124.8	1114.4	1100.6	1097.1	1090.2	1076.4	1072.9
42.5°	1062.5	1045.2	1031.4	1027.9	1017.5	1007.1	1000.2	989.8	986.4	982.9	976.0
45°	955.2	944.9	931.0	927.6	924.1	910.3	903.3	896.4	889.5	886.0	879.1
47.5°	858.4	848.0	837.6	834.0	827.1	823.6	813.3	809.8	799.4	796.0	792.5
50°	764.8	757.9	751.0	747.5	740.6	737.1	730.2	723.3	716.4	712.9	709.5
52.5°	681.8	674.9	667.9	664.5	661.0	654.1	647.2	640.3	636.8	633.3	629.9
55°	602.2	595.3	591.8	588.3	584.9	581.4	571.0	567.6	564.1	560.7	553.7
57.5°	529.5	522.6	515.7	515.7	512.2	508.8	501.8	494.9	494.9	488.0	481.1
60°	463.8	456.9	449.9	446.5	443.0	436.1	432.6	429.2	425.7	422.3	415.3
62.5°	394.6	391.1	384.2	384.2	377.3	373.8	370.4	366.9	363.4	356.5	353.1
65°	335.8	332.3	325.4	321.9	321.9	318.5	311.5	308.1	304.6	304.6	301.2
67.5°	280.4	276.8	269.9	266.4	266.4	263.0	259.5	259.5	256.1	252.6	256.1
70°	231.8	224.9	224.9	221.5	221.5	218.0	214.5	214.5	214.5	218.0	218.0
72.5°	183.4	179.9	176.5	176.5	176.5	176.5	173.0	173.0	176.5	179.9	179.9
75°	145.3	141.9	141.9	141.9	138.4	138.4	141.9	141.9	145.3	145.3	145.3
77.5°	107.3	107.3	107.3	107.3	107.3	107.3	110.7	110.7	114.2	114.2	114.2
80°	79.6	79.6	79.6	79.6	79.6	83.0	83.0	83.0	83.0	83.0	86.5
82.5°	55.4	55.4	55.4	55.4	55.4	55.4	55.4	58.8	58.8	58.8	58.8
85°	31.1	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
87.5°	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8
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: P585083

CATALOG NUMBER: HCC8S60D010SL-HM86080830-81WWW

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7	2550.7
2.5°	2498.7	2498.7	2498.7	2502.2	2495.3	2495.3	2495.3	2495.3
5°	2439.9	2436.4	2433.0	2436.4	2429.5	2429.5	2426.1	2426.1
7.5°	2367.2	2363.8	2360.3	2360.3	2353.4	2353.4	2349.9	2346.5
10°	2287.7	2280.7	2284.2	2277.3	2273.8	2270.4	2266.9	2263.4
12.5°	2201.1	2194.2	2190.8	2183.8	2176.9	2173.5	2176.9	2170.0
15°	2107.7	2097.3	2093.9	2087.0	2080.0	2076.6	2076.6	2073.1
17.5°	2003.9	1997.0	1993.5	1986.6	1983.2	1976.2	1972.8	1969.3
20°	1906.9	1889.6	1893.1	1886.2	1882.7	1868.9	1868.9	1872.3
22.5°	1799.7	1789.3	1782.3	1775.4	1772.0	1765.0	1765.0	1761.6
25°	1692.4	1682.0	1678.5	1671.6	1668.2	1661.2	1657.8	1657.8
27.5°	1588.6	1574.7	1574.7	1567.8	1560.9	1557.4	1554.0	1550.5
30°	1477.9	1467.5	1464.0	1464.0	1460.6	1460.6	1450.2	1453.6
32.5°	1373.9	1367.0	1363.5	1356.6	1356.6	1353.2	1353.2	1342.8
35°	1270.1	1259.7	1263.2	1256.3	1252.8	1249.4	1252.8	1249.4
37.5°	1169.8	1162.9	1162.9	1155.9	1155.9	1152.5	1149.0	1155.9
40°	1069.4	1066.0	1062.5	1059.1	1062.5	1059.1	1052.1	1055.6
42.5°	969.1	969.1	965.6	965.6	962.2	962.2	962.2	962.2
45°	879.1	875.7	875.7	872.2	872.2	872.2	872.2	868.7
47.5°	789.0	785.6	785.6	785.6	782.1	782.1	778.7	782.1
50°	702.5	702.5	699.1	699.1	702.5	699.1	695.6	695.6
52.5°	623.0	623.0	619.5	619.5	616.0	612.6	616.0	616.0
55°	550.3	546.8	543.4	543.4	539.9	536.4	536.4	539.9
57.5°	481.1	477.6	474.2	474.2	467.2	463.8	463.8	463.8
60°	415.3	408.4	408.4	405.0	405.0	401.5	401.5	401.5
62.5°	353.1	349.6	349.6	349.6	349.6	346.1	346.1	346.1
65°	301.2	301.2	301.2	304.6	304.6	308.1	308.1	308.1
67.5°	259.5	263.0	263.0	263.0	266.4	266.4	266.4	263.0
70°	221.5	221.5	221.5	224.9	224.9	224.9	224.9	224.9
72.5°	183.4	183.4	183.4	183.4	183.4	183.4	183.4	183.4
75°	145.3	148.8	148.8	148.8	145.3	148.8	148.8	145.3
77.5°	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2
80°	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
82.5°	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
85°	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
87.5°	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8
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)