

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: P593871

Luminaire Tested: **HCC8W60D010SL-HM86080850-81WWW**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P593871
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: HCC8W60D010SL-HM86080850-81WWW
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM
Light Source: (1) HIGH LUMEN LED 80CRI / 5000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

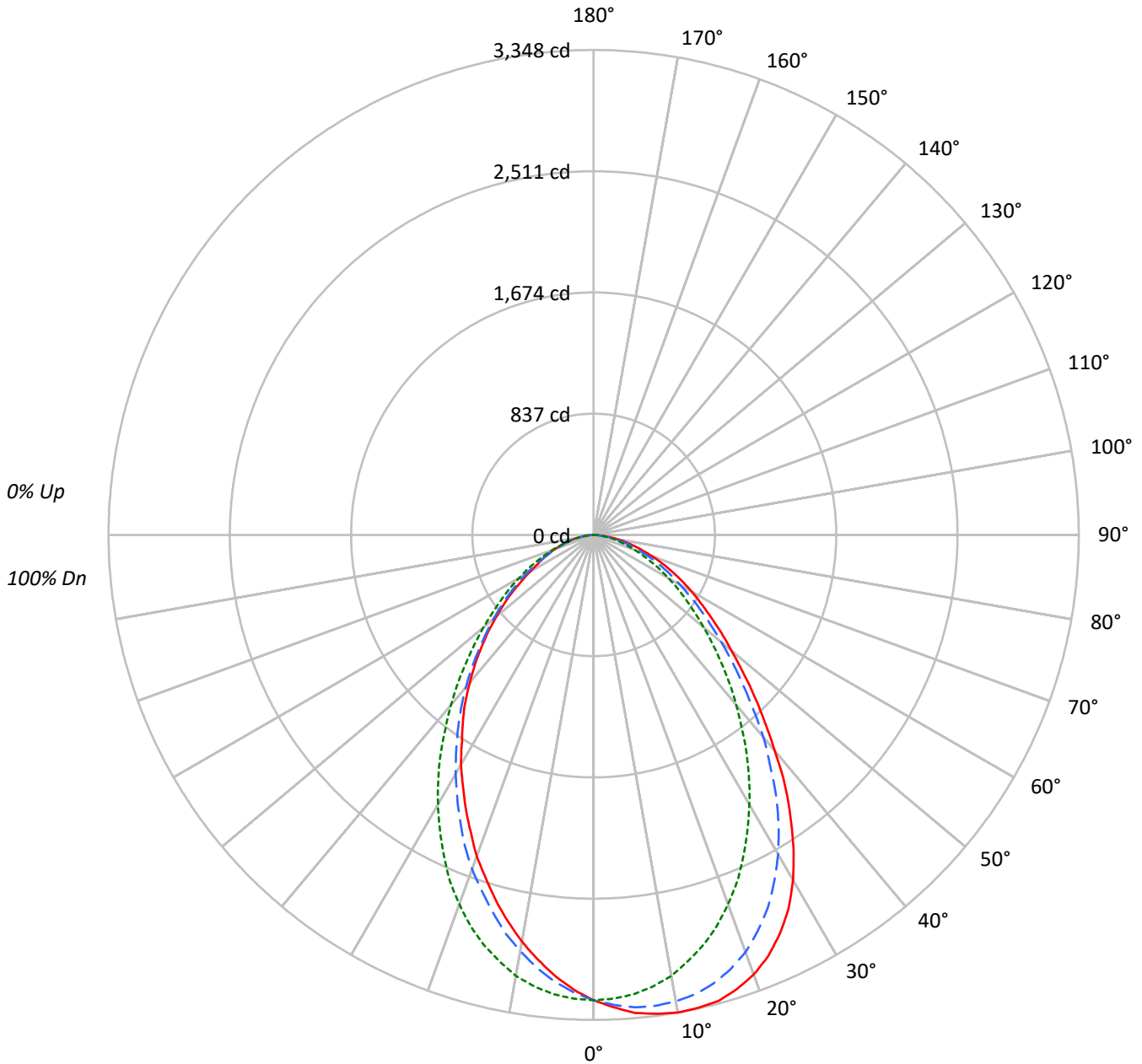
Lumens per Lamp: N/A
Luminaire Lumens: 5929.2 lumens
Efficiency: N/A
Efficacy: 105.9 lumens/watt
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P593871
CATALOG NUMBER: HCC8W60D010SL-HM86080850-81WWW

Luminous Intensity Polar Plot



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



TEST NUMBER: P593871

CATALOG NUMBER: HCC8W60D010SL-HM86080850-81WWW

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°	99068	99068	99068
5°	102551	98502	94590
10°	104829	96776	89271
15°	106320	93518	83360
20°	106000	88975	77392
25°	103379	83209	71042
30°	97940	76522	65192
35°	89104	69250	59241
40°	78262	61593	53518
45°	68244	54176	47713
50°	59395	47469	42034
55°	52966	41714	36558
60°	48123	36560	31188
65°	43254	31805	28310
70°	38516	27120	25551
75°	33765	22852	21803
80°	28626	18575	19356
85°	21582	13869	15426



TEST NUMBER: P593871
 CATALOG NUMBER: HCC8W60D010SL-HM86080850-81WWW

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	300.9	5.1
10°-20°	829.1	14.0
20°-30°	1150.9	19.4
30°-40°	1189.9	20.1
40°-50°	996.3	16.8
50°-60°	723.3	12.2
60°-70°	456.4	7.7
70°-80°	226.1	3.8
80°-90°	56.2	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°	2281.0	38.5
0°-40°	3470.9	58.5
0°-60°	5190.5	87.5
0°-90°	5929.2	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5929.2	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	3213	3213	3213	3213	3213	
5°	3313	3274	3182	3095	3056	317
15°	3330	3204	2929	2694	2611	937
25°	3038	2842	2446	2180	2088	1392
35°	2367	2193	1840	1630	1574	1474
45°	1565	1452	1242	1120	1094	1210
55°	985	898	776	710	680	889
65°	593	519	436	384	388	591
75°	283	235	192	183	183	304
85°	61	48	39	44	44	74
90°	0	0	0	0	0	

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



TEST NUMBER: P593871

CATALOG NUMBER: HCC8W60D010SL-HM86080850-81WWW

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7
2.5°	3265.0	3265.0	3269.4	3265.0	3265.0	3265.0	3260.7	3260.7	3256.3	3256.3	3247.6
5°	3313.0	3304.3	3313.0	3304.3	3304.3	3304.3	3299.9	3291.2	3286.8	3278.1	3273.8
7.5°	3334.8	3330.4	3330.4	3326.1	3326.1	3321.7	3317.3	3313.0	3295.6	3291.2	3278.1
10°	3347.9	3343.5	3343.5	3339.1	3330.4	3330.4	3321.7	3317.3	3295.6	3286.8	3269.4
12.5°	3343.5	3343.5	3343.5	3339.1	3326.1	3321.7	3313.0	3299.9	3282.5	3265.0	3247.6
15°	3330.4	3330.4	3321.7	3317.3	3304.3	3295.6	3291.2	3269.4	3252.0	3230.2	3204.0
17.5°	3286.8	3286.8	3282.5	3273.8	3260.7	3252.0	3243.2	3221.4	3204.0	3169.1	3143.0
20°	3230.2	3225.8	3221.4	3208.4	3195.3	3190.9	3177.8	3147.4	3125.6	3099.4	3064.5
22.5°	3147.4	3143.0	3138.6	3129.9	3108.1	3099.4	3090.7	3068.9	3029.6	3003.5	2959.9
25°	3038.4	3038.4	3029.6	3016.6	2994.8	2986.0	2973.0	2951.2	2916.3	2877.0	2842.2
27.5°	2912.0	2907.6	2894.5	2885.8	2868.4	2855.2	2833.4	2807.4	2772.4	2742.0	2698.4
30°	2750.6	2750.6	2742.0	2728.8	2707.0	2698.4	2681.0	2650.4	2615.6	2576.2	2545.8
32.5°	2567.6	2567.6	2554.4	2545.8	2532.8	2511.0	2506.6	2471.6	2441.2	2410.6	2375.8
35°	2367.0	2371.4	2362.7	2345.2	2323.4	2323.4	2314.8	2284.2	2249.4	2218.8	2192.7
37.5°	2166.5	2153.4	2149.1	2140.4	2127.3	2109.8	2101.1	2088.0	2057.6	2035.8	1996.5
40°	1944.2	1948.6	1939.8	1931.1	1926.8	1913.7	1909.3	1887.5	1865.7	1839.6	1822.1
42.5°	1743.7	1743.7	1743.7	1734.9	1726.3	1713.1	1708.8	1695.7	1669.5	1652.1	1625.9
45°	1564.9	1551.9	1551.9	1547.5	1543.1	1534.5	1521.3	1512.7	1495.2	1482.1	1451.7
47.5°	1390.5	1394.9	1390.5	1386.3	1373.1	1368.7	1364.5	1346.9	1329.5	1316.5	1294.7
50°	1238.1	1246.7	1238.1	1238.1	1229.3	1224.9	1216.3	1203.1	1190.1	1168.3	1146.5
52.5°	1111.6	1111.6	1107.3	1102.9	1089.8	1081.1	1076.7	1072.3	1050.5	1033.1	1015.7
55°	985.2	989.5	989.5	976.5	972.1	963.4	959.1	945.9	937.3	911.1	898.0
57.5°	876.2	871.9	876.2	867.5	858.7	850.1	845.7	837.0	823.9	806.5	789.0
60°	780.3	771.6	771.6	767.2	758.5	754.1	745.4	732.3	719.3	701.8	688.8
62.5°	684.4	680.0	675.7	671.3	662.6	658.2	653.9	640.8	627.7	614.6	601.6
65°	592.8	592.8	588.5	579.8	575.4	571.0	566.7	558.0	540.5	531.8	518.8
67.5°	510.0	505.7	505.7	497.0	488.2	483.9	483.9	475.2	462.1	449.0	440.3
70°	427.2	431.6	427.2	422.8	414.1	414.1	405.4	401.0	383.6	379.2	366.2
72.5°	353.1	353.1	348.8	348.8	340.0	335.6	335.6	327.0	318.2	309.5	300.8
75°	283.4	283.4	283.4	279.0	274.6	265.9	265.9	261.6	252.8	244.1	235.4
77.5°	222.4	218.0	218.0	213.6	209.2	204.8	204.8	200.6	191.8	187.4	178.8
80°	161.2	157.0	157.0	157.0	148.2	152.6	148.2	143.8	139.4	135.2	130.8
82.5°	104.6	109.0	109.0	104.6	100.2	100.2	100.2	95.8	95.8	91.6	87.2
85°	61.0	61.0	61.0	61.0	56.6	56.6	56.6	52.4	52.4	52.4	48.0
87.5°	26.2	26.2	26.2	26.2	26.2	26.2	21.8	21.8	21.8	21.8	21.8
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: P593871

CATALOG NUMBER: HCC8W60D010SL-HM86080850-81WWW

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7
2.5°	3247.6	3238.9	3234.5	3230.2	3230.2	3225.8	3221.4	3212.7	3212.7	3204.0	3199.6
5°	3265.0	3252.0	3243.2	3234.5	3230.2	3221.4	3212.7	3199.6	3195.3	3182.2	3169.1
7.5°	3269.4	3247.6	3238.9	3221.4	3212.7	3204.0	3186.6	3173.5	3156.0	3143.0	3125.6
10°	3252.0	3234.5	3212.7	3190.9	3186.6	3173.5	3147.4	3129.9	3108.1	3090.7	3064.5
12.5°	3225.8	3199.6	3177.8	3151.7	3138.6	3125.6	3099.4	3073.2	3042.7	3012.2	2986.0
15°	3182.2	3151.7	3121.2	3090.7	3073.2	3060.2	3029.6	2999.2	2968.6	2929.4	2903.2
17.5°	3116.8	3082.0	3051.4	3012.2	2994.8	2981.7	2942.4	2907.6	2868.4	2829.2	2803.0
20°	3034.0	2990.4	2955.6	2912.0	2898.8	2877.0	2837.8	2798.6	2755.0	2711.4	2681.0
22.5°	2925.0	2881.4	2842.2	2798.6	2776.8	2755.0	2715.8	2667.8	2624.2	2589.4	2558.8
25°	2798.6	2759.4	2711.4	2672.2	2646.0	2619.8	2576.2	2537.0	2497.8	2445.6	2415.0
27.5°	2659.2	2611.2	2576.2	2524.0	2497.8	2480.4	2432.4	2380.2	2345.2	2297.3	2262.4
30°	2502.2	2458.6	2419.4	2367.0	2340.9	2323.4	2279.8	2231.9	2197.0	2149.1	2114.2
32.5°	2336.6	2288.6	2240.6	2205.8	2175.2	2157.8	2109.8	2079.3	2035.8	1996.5	1957.3
35°	2157.8	2109.8	2075.0	2027.0	2009.6	1992.2	1952.9	1913.7	1874.5	1839.6	1809.1
37.5°	1966.0	1931.1	1891.9	1857.0	1843.9	1826.5	1778.5	1743.7	1713.1	1678.3	1652.1
40°	1778.5	1748.1	1721.9	1687.0	1665.2	1652.1	1617.3	1586.7	1551.9	1530.1	1503.9
42.5°	1608.5	1573.7	1547.5	1521.3	1499.5	1486.5	1455.9	1434.1	1408.1	1386.3	1355.7
45°	1429.9	1412.3	1381.9	1360.1	1346.9	1329.5	1307.7	1281.7	1259.9	1242.3	1220.5
47.5°	1272.9	1255.5	1233.7	1207.5	1198.7	1185.7	1163.9	1146.5	1129.1	1111.6	1089.8
50°	1129.1	1107.3	1089.8	1072.3	1063.7	1050.5	1028.7	1020.1	1006.9	989.5	976.5
52.5°	998.3	980.9	963.4	941.6	937.3	928.5	915.5	898.0	884.9	876.2	867.5
55°	880.5	863.1	850.1	832.6	828.3	819.5	802.1	793.4	784.7	775.9	767.2
57.5°	775.9	758.5	741.1	732.3	723.6	714.9	710.5	697.5	688.8	684.4	675.7
60°	680.0	662.6	649.5	636.4	632.1	627.7	619.0	610.3	601.6	592.8	588.5
62.5°	588.5	571.0	562.3	553.6	544.9	544.9	536.2	527.4	518.8	514.4	505.7
65°	505.7	497.0	483.9	470.8	466.4	466.4	453.4	449.0	444.6	435.9	427.2
67.5°	427.2	418.5	405.4	401.0	396.7	392.3	388.0	379.2	370.6	366.2	357.4
70°	357.4	348.8	340.0	335.6	331.3	327.0	318.2	313.8	305.2	300.8	296.4
72.5°	287.7	283.4	274.6	270.2	265.9	261.6	257.2	252.8	244.1	239.8	235.4
75°	231.0	226.6	218.0	213.6	209.2	209.2	204.8	196.2	191.8	191.8	187.4
77.5°	174.4	170.0	165.6	161.2	157.0	157.0	152.6	148.2	143.8	143.8	139.4
80°	126.4	122.0	117.6	117.6	117.6	113.4	109.0	109.0	104.6	104.6	100.2
82.5°	82.8	82.8	78.4	78.4	78.4	74.2	74.2	69.8	69.8	69.8	69.8
85°	48.0	48.0	48.0	43.6	43.6	43.6	43.6	43.6	43.6	39.2	43.6
87.5°	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	17.4	17.4	17.4
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: P593871

CATALOG NUMBER: HCC8W60D010SL-HM86080850-81WWW

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7
2.5°	3195.3	3190.9	3182.2	3182.2	3173.5	3173.5	3169.1	3164.8	3160.4	3156.0	3151.7
5°	3164.8	3147.4	3138.6	3134.2	3125.6	3121.2	3108.1	3099.4	3095.0	3086.3	3077.6
7.5°	3108.1	3090.7	3073.2	3068.9	3064.5	3047.1	3034.0	3020.9	3012.2	3003.5	2994.8
10°	3042.7	3025.3	3003.5	2994.8	2986.0	2964.2	2946.8	2933.8	2916.3	2898.8	2894.5
12.5°	2964.2	2938.1	2912.0	2903.2	2890.2	2868.4	2851.0	2829.2	2816.0	2794.2	2789.8
15°	2872.7	2842.2	2820.4	2798.6	2789.8	2768.0	2737.6	2720.2	2694.0	2685.2	2663.4
17.5°	2763.8	2733.2	2702.6	2694.0	2681.0	2650.4	2619.8	2598.0	2572.0	2558.8	2545.8
20°	2650.4	2611.2	2580.6	2572.0	2554.4	2528.4	2497.8	2476.0	2454.2	2428.0	2415.0
22.5°	2519.6	2476.0	2449.8	2428.0	2423.8	2393.2	2358.4	2340.9	2323.4	2301.6	2284.2
25°	2375.8	2336.6	2306.0	2288.6	2279.8	2253.7	2227.6	2205.8	2179.6	2166.5	2144.7
27.5°	2227.6	2201.4	2162.2	2144.7	2131.6	2109.8	2079.3	2066.3	2040.1	2022.7	2009.6
30°	2083.7	2044.5	2022.7	2000.9	1987.8	1966.0	1939.8	1926.8	1905.0	1887.5	1874.5
32.5°	1926.8	1900.6	1870.1	1861.4	1843.9	1822.1	1804.7	1782.9	1765.5	1748.1	1743.7
35°	1782.9	1748.1	1717.5	1708.8	1695.7	1673.9	1665.2	1652.1	1630.3	1625.9	1608.5
37.5°	1625.9	1608.5	1573.7	1560.6	1556.3	1538.8	1521.3	1512.7	1499.5	1486.5	1482.1
40°	1477.7	1455.9	1438.5	1425.5	1416.7	1403.7	1386.3	1381.9	1373.1	1355.7	1351.3
42.5°	1338.3	1316.5	1299.1	1294.7	1281.7	1268.5	1259.9	1246.7	1242.3	1238.1	1229.3
45°	1203.1	1190.1	1172.7	1168.3	1163.9	1146.5	1137.7	1129.1	1120.3	1115.9	1107.3
47.5°	1081.1	1068.0	1054.9	1050.5	1041.9	1037.5	1024.4	1020.1	1006.9	1002.7	998.3
50°	963.4	954.7	945.9	941.6	932.9	928.5	919.8	911.1	902.3	898.0	893.7
52.5°	858.7	850.1	841.3	837.0	832.6	823.9	815.2	806.5	802.1	797.7	793.4
55°	758.5	749.8	745.4	741.1	736.7	732.3	719.3	714.9	710.5	706.2	697.5
57.5°	667.0	658.2	649.5	649.5	645.2	640.8	632.1	623.4	623.4	614.6	605.9
60°	584.1	575.4	566.7	562.3	558.0	549.2	544.9	540.5	536.2	531.8	523.1
62.5°	497.0	492.6	483.9	483.9	475.2	470.8	466.4	462.1	457.7	449.0	444.6
65°	422.8	418.5	409.8	405.4	405.4	401.0	392.3	388.0	383.6	383.6	379.2
67.5°	353.1	348.8	340.0	335.6	335.6	331.3	327.0	327.0	322.6	318.2	322.6
70°	292.0	283.4	283.4	279.0	279.0	274.6	270.2	270.2	270.2	274.6	274.6
72.5°	231.0	226.6	222.4	222.4	222.4	222.4	218.0	218.0	222.4	226.6	226.6
75°	183.0	178.8	178.8	178.8	174.4	174.4	178.8	178.8	183.0	183.0	183.0
77.5°	135.2	135.2	135.2	135.2	135.2	135.2	139.4	139.4	143.8	143.8	143.8
80°	100.2	100.2	100.2	100.2	100.2	104.6	104.6	104.6	104.6	104.6	109.0
82.5°	69.8	69.8	69.8	69.8	69.8	69.8	69.8	74.2	74.2	74.2	74.2
85°	39.2	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
87.5°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
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: P593871

CATALOG NUMBER: HCC8W60D010SL-HM86080850-81WWW

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7	3212.7
2.5°	3147.4	3147.4	3147.4	3151.7	3143.0	3143.0	3143.0	3143.0
5°	3073.2	3068.9	3064.5	3068.9	3060.2	3060.2	3055.8	3055.8
7.5°	2981.7	2977.4	2973.0	2973.0	2964.2	2964.2	2959.9	2955.6
10°	2881.4	2872.7	2877.0	2868.4	2864.0	2859.6	2855.2	2851.0
12.5°	2772.4	2763.8	2759.4	2750.6	2742.0	2737.6	2742.0	2733.2
15°	2654.8	2641.6	2637.4	2628.6	2619.8	2615.6	2615.6	2611.2
17.5°	2524.0	2515.2	2511.0	2502.2	2497.8	2489.2	2484.8	2480.4
20°	2402.0	2380.2	2384.5	2375.8	2371.4	2354.0	2354.0	2358.4
22.5°	2266.8	2253.7	2245.0	2236.3	2231.9	2223.2	2223.2	2218.8
25°	2131.6	2118.6	2114.2	2105.5	2101.1	2092.4	2088.0	2088.0
27.5°	2000.9	1983.4	1983.4	1974.7	1966.0	1961.6	1957.3	1952.9
30°	1861.4	1848.3	1843.9	1843.9	1839.6	1839.6	1826.5	1830.9
32.5°	1730.6	1721.9	1717.5	1708.8	1708.8	1704.5	1704.5	1691.3
35°	1599.9	1586.7	1591.1	1582.3	1578.1	1573.7	1578.1	1573.7
37.5°	1473.4	1464.7	1464.7	1455.9	1455.9	1451.7	1447.3	1455.9
40°	1346.9	1342.7	1338.3	1333.9	1338.3	1333.9	1325.1	1329.5
42.5°	1220.5	1220.5	1216.3	1216.3	1211.9	1211.9	1211.9	1211.9
45°	1107.3	1102.9	1102.9	1098.5	1098.5	1098.5	1098.5	1094.1
47.5°	993.9	989.5	989.5	989.5	985.2	985.2	980.9	985.2
50°	884.9	884.9	880.5	880.5	884.9	880.5	876.2	876.2
52.5°	784.7	784.7	780.3	780.3	775.9	771.6	775.9	775.9
55°	693.1	688.8	684.4	684.4	680.0	675.7	675.7	680.0
57.5°	605.9	601.6	597.2	597.2	588.5	584.1	584.1	584.1
60°	523.1	514.4	514.4	510.0	510.0	505.7	505.7	505.7
62.5°	444.6	440.3	440.3	440.3	440.3	435.9	435.9	435.9
65°	379.2	379.2	379.2	383.6	383.6	388.0	388.0	388.0
67.5°	327.0	331.3	331.3	331.3	335.6	335.6	335.6	331.3
70°	279.0	279.0	279.0	283.4	283.4	283.4	283.4	283.4
72.5°	231.0	231.0	231.0	231.0	231.0	231.0	231.0	231.0
75°	183.0	187.4	187.4	187.4	183.0	187.4	187.4	183.0
77.5°	143.8	143.8	143.8	143.8	143.8	143.8	143.8	143.8
80°	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0
82.5°	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
85°	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
87.5°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
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)