

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: P585092

Luminaire Tested: **HCC8W60D010MB-HM86080835-81RWWC**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585092
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-14)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 10/21/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO COMMERCIAL
Catalog Number: HCC8W60D010MB-HM86080835-81RWWC
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, SPECULAR TRIM
Light Source: (1) HIGH LUMEN LED 80CRI / 3500K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

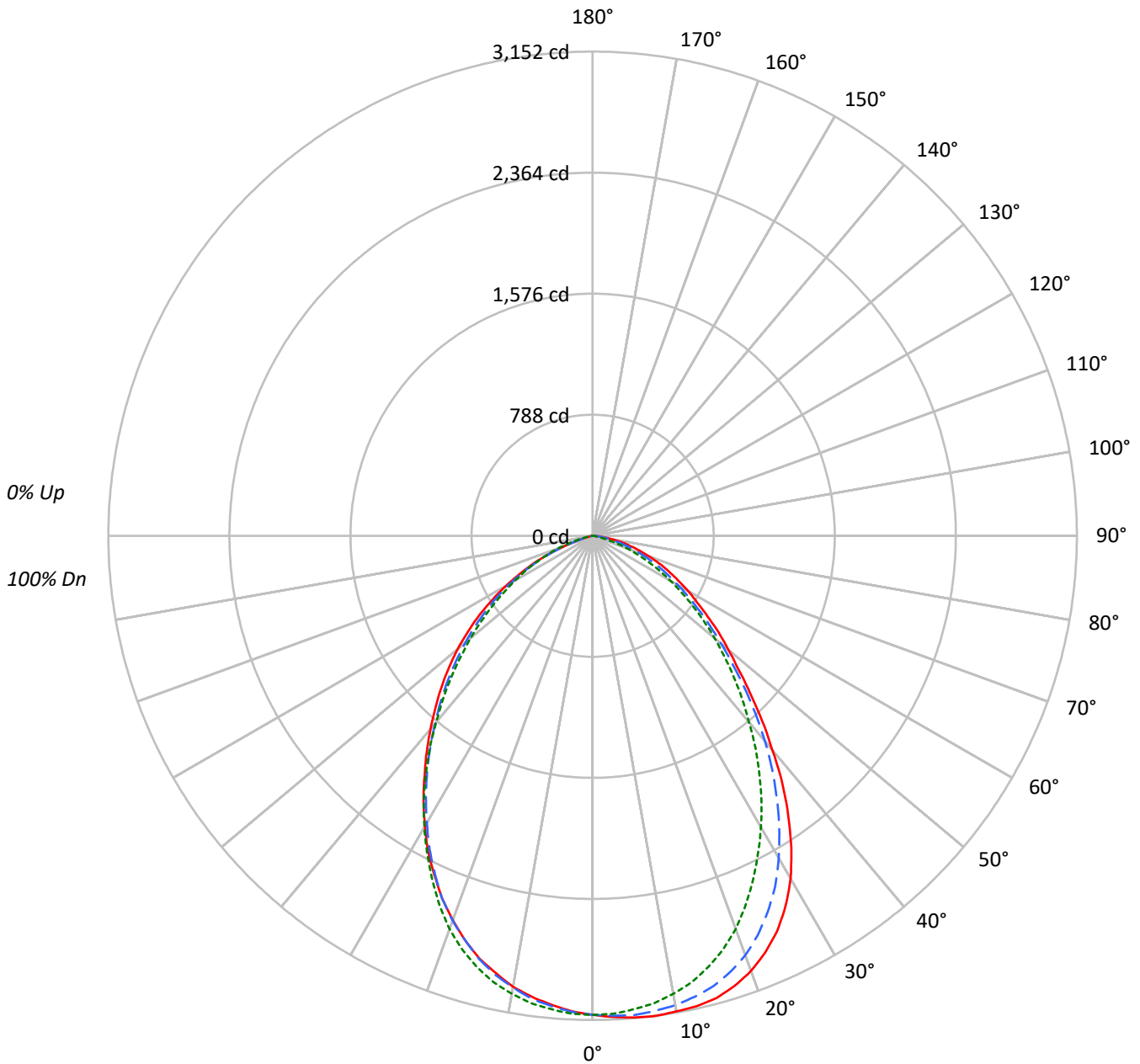
Lumens per Lamp: N/A
Luminaire Lumens: 5928.2 lumens
Efficiency: N/A
Efficacy: 105.9 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.08 / 1.17
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P585092
CATALOG NUMBER: HCC8W60D010MB-HM86080835-81RWWC

Luminous Intensity Polar Plot



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



TEST NUMBER: P585092

CATALOG NUMBER: HCC8W60D010MB-HM86080835-81RWWC

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	85	100	94	89	84	91	86	82	87	84	81	84	82	79	77					77			
3	95	86	79	73	93	84	78	73	82	76	72	79	74	70	76	73	69	67					67			
4	88	77	70	64	86	76	69	64	74	68	63	72	66	62	69	65	61	59					59			
5	81	70	62	56	80	69	62	56	67	61	56	65	59	55	63	58	54	52					52			
6	76	64	56	50	74	63	55	50	61	55	50	60	54	49	58	53	49	47					47			
7	71	59	51	45	69	58	50	45	56	50	45	55	49	44	54	48	44	42					42			
8	66	54	46	41	65	53	46	41	52	45	40	51	45	40	50	44	40	38					38			
9	62	50	42	37	61	49	42	37	48	42	37	47	41	37	46	41	37	35					35			
10	58	46	39	34	57	46	39	34	45	38	34	44	38	34	43	38	34	32					32			

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	96182	96182	96182
5°	97453	95778	94874
10°	98451	94800	93366
15°	99444	92797	90933
20°	98941	89373	87325
25°	96632	84023	82890
30°	91783	77996	77697
35°	83555	71174	71799
40°	73254	63702	66049
45°	63198	56661	60656
50°	55337	49743	54938
55°	49030	42762	48358
60°	44176	35955	40063
65°	39810	28865	30689
70°	34919	21025	16896
75°	29762	10913	4468
80°	22925	2948	746
85°	14718	0	0



TEST NUMBER: P585092
 CATALOG NUMBER: HCC8W60D010MB-HM86080835-81RWWC

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	294.3	5.0
10°-20°	827.3	14.0
20°-30°	1174.2	19.8
30°-40°	1236.0	20.9
40°-50°	1051.5	17.7
50°-60°	759.9	12.8
60°-70°	432.2	7.3
70°-80°	136.2	2.3
80°-90°	16.5	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°	2295.8	38.7
0°-40°	3531.9	59.6
0°-60°	5343.2	90.1
0°-90°	5928.2	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5928.2	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	3119	3119	3119	3119	3119	
5°	3148	3132	3094	3073	3065	300
15°	3115	3036	2907	2853	2848	877
25°	2840	2698	2470	2428	2436	1301
35°	2220	2090	1891	1878	1907	1381
45°	1449	1395	1299	1333	1391	1126
55°	912	845	795	841	900	822
65°	546	471	396	392	421	541
75°	250	192	92	42	38	269
85°	42	25	0	0	0	54
90°	0	0	0	0	0	



TEST NUMBER: P585092

CATALOG NUMBER: HCC8W60D010MB-HM86080835-81RWWC

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1
2.5°	3135.9	3140.0	3131.6	3131.6	3140.0	3131.6	3135.9	3135.9	3131.6	3131.6	3127.4
5°	3148.3	3144.2	3144.2	3144.2	3148.3	3140.0	3135.9	3140.0	3131.6	3131.6	3131.6
7.5°	3152.5	3152.5	3148.3	3144.2	3144.2	3144.2	3140.0	3135.9	3131.6	3123.3	3119.1
10°	3144.2	3144.2	3148.3	3140.0	3140.0	3131.6	3131.6	3123.3	3123.3	3115.0	3102.5
12.5°	3135.9	3131.6	3131.6	3123.3	3123.3	3115.0	3115.0	3102.5	3098.4	3085.8	3073.3
15°	3115.0	3110.8	3102.5	3098.4	3094.2	3090.0	3081.7	3077.5	3065.0	3048.3	3035.9
17.5°	3073.3	3069.2	3065.0	3056.7	3048.3	3044.2	3040.0	3027.6	3010.8	2998.4	2977.6
20°	3015.1	3010.8	3010.8	2998.4	2994.2	2981.8	2977.6	2960.9	2948.4	2923.4	2906.8
22.5°	2936.0	2940.1	2931.7	2923.4	2915.1	2902.6	2894.2	2877.6	2856.9	2831.8	2811.0
25°	2840.1	2844.3	2836.0	2827.7	2815.1	2806.8	2798.5	2773.5	2752.7	2723.5	2698.5
27.5°	2719.4	2719.4	2719.4	2711.1	2690.2	2686.0	2677.7	2652.7	2623.6	2598.6	2573.6
30°	2577.7	2573.6	2573.6	2561.1	2552.8	2536.1	2523.6	2502.9	2482.0	2452.8	2423.8
32.5°	2407.0	2411.2	2398.7	2390.4	2377.8	2377.8	2361.2	2344.6	2319.6	2290.4	2261.2
35°	2219.6	2223.8	2215.5	2211.3	2190.5	2186.3	2182.1	2161.4	2144.6	2123.9	2090.5
37.5°	2028.0	2023.9	2019.7	2019.7	2007.3	1999.0	1990.7	1978.1	1953.2	1936.4	1919.8
40°	1819.8	1819.8	1819.8	1815.7	1811.5	1803.2	1799.1	1790.7	1774.0	1757.4	1744.9
42.5°	1632.4	1632.4	1628.3	1624.1	1615.8	1620.0	1611.6	1603.3	1586.6	1574.2	1565.9
45°	1449.2	1449.2	1449.2	1453.4	1445.1	1432.5	1432.5	1424.2	1415.9	1407.6	1395.0
47.5°	1286.8	1299.3	1291.0	1286.8	1291.0	1274.3	1274.3	1266.0	1257.7	1249.4	1232.6
50°	1153.5	1153.5	1153.5	1145.2	1141.1	1141.1	1128.6	1120.2	1116.0	1107.7	1091.1
52.5°	1032.8	1024.4	1024.4	1020.3	1016.1	1007.8	1007.8	999.4	982.8	974.5	961.9
55°	912.0	912.0	907.8	903.7	899.5	895.4	891.2	878.7	870.4	857.9	845.3
57.5°	803.7	812.1	808.0	799.5	791.2	791.2	782.9	774.6	762.1	749.6	737.1
60°	716.3	712.1	712.1	708.0	699.7	695.5	691.3	678.8	666.3	653.9	641.3
62.5°	624.7	624.7	624.7	616.4	608.0	603.8	599.7	591.3	574.7	562.2	553.9
65°	545.6	541.4	537.3	533.1	528.8	520.5	516.4	508.1	495.6	483.0	470.6
67.5°	466.4	462.3	462.3	458.1	445.6	441.4	441.4	428.9	416.5	403.9	391.5
70°	387.3	387.3	387.3	379.0	374.9	370.6	366.4	358.1	345.7	333.1	320.6
72.5°	320.6	316.5	316.5	312.3	299.9	295.7	291.5	283.2	270.7	262.4	254.0
75°	249.8	249.8	245.7	241.5	237.4	233.2	229.1	220.8	208.2	195.7	191.6
77.5°	191.6	187.4	187.4	183.3	174.9	170.7	170.7	162.4	149.9	141.6	133.2
80°	129.1	133.2	129.1	124.9	120.8	116.6	112.5	108.3	100.0	91.6	83.3
82.5°	79.1	83.3	79.1	79.1	75.0	70.8	70.8	62.5	58.2	54.1	49.9
85°	41.6	41.6	41.6	41.6	37.5	37.5	37.5	33.3	29.2	25.0	25.0
87.5°	12.5	16.6	12.5	12.5	12.5	12.5	12.5	12.5	8.3	8.3	8.3
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: P585092

CATALOG NUMBER: HCC8W60D010MB-HM86080835-81RWWC

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1
2.5°	3131.6	3127.4	3123.3	3123.3	3123.3	3123.3	3123.3	3119.1	3115.0	3115.0	3115.0
5°	3123.3	3123.3	3123.3	3119.1	3115.0	3115.0	3106.7	3102.5	3098.4	3094.2	3090.0
7.5°	3115.0	3106.7	3102.5	3098.4	3094.2	3094.2	3085.8	3077.5	3077.5	3069.2	3060.9
10°	3090.0	3085.8	3077.5	3069.2	3065.0	3060.9	3052.5	3040.0	3035.9	3027.6	3019.3
12.5°	3060.9	3052.5	3044.2	3027.6	3023.4	3019.3	3002.5	2990.1	2981.8	2977.6	2956.7
15°	3023.4	3006.7	2994.2	2973.3	2969.2	2960.9	2948.4	2936.0	2919.3	2906.8	2898.5
17.5°	2956.7	2940.1	2919.3	2898.5	2890.1	2890.1	2869.3	2852.6	2831.8	2823.5	2806.8
20°	2877.6	2856.9	2840.1	2815.1	2802.6	2790.2	2777.6	2752.7	2736.0	2723.5	2702.8
22.5°	2786.0	2756.9	2736.0	2711.1	2690.2	2677.7	2656.9	2636.1	2615.2	2602.8	2586.2
25°	2669.4	2644.4	2611.1	2586.2	2573.6	2557.0	2531.9	2511.2	2490.3	2469.5	2461.1
27.5°	2540.2	2507.0	2477.8	2448.7	2436.2	2423.8	2394.6	2369.5	2352.9	2332.1	2323.8
30°	2398.7	2365.4	2332.1	2307.1	2294.6	2273.8	2257.1	2228.0	2207.1	2190.5	2169.7
32.5°	2236.3	2211.3	2182.1	2144.6	2136.3	2119.7	2094.7	2082.2	2057.2	2044.7	2028.0
35°	2061.4	2044.7	2015.6	1986.4	1973.9	1965.6	1944.7	1919.8	1903.1	1890.7	1882.3
37.5°	1894.8	1874.0	1844.9	1824.0	1815.7	1803.2	1778.2	1765.7	1749.0	1740.7	1724.1
40°	1715.8	1694.9	1674.0	1661.6	1649.1	1640.8	1624.1	1611.6	1594.9	1582.5	1578.3
42.5°	1540.8	1528.4	1511.6	1495.0	1490.9	1478.4	1470.0	1457.6	1445.1	1440.9	1428.4
45°	1382.6	1370.1	1353.4	1336.8	1332.6	1324.3	1320.2	1307.6	1299.3	1299.3	1299.3
47.5°	1224.3	1211.9	1195.2	1186.8	1191.0	1174.4	1174.4	1170.2	1161.8	1161.8	1166.1
50°	1082.7	1066.1	1061.9	1053.6	1045.3	1036.9	1041.1	1028.6	1028.6	1036.9	1032.8
52.5°	949.5	932.9	928.7	920.3	916.1	916.1	912.0	912.0	907.8	912.0	912.0
55°	828.7	816.3	808.0	799.5	795.4	795.4	795.4	791.2	787.1	795.4	799.5
57.5°	720.4	716.3	708.0	695.5	691.3	687.1	682.9	682.9	682.9	682.9	687.1
60°	624.7	616.4	608.0	595.5	595.5	591.3	587.2	583.0	583.0	583.0	583.0
62.5°	541.4	528.8	516.4	508.1	503.9	499.8	495.6	487.2	487.2	487.2	487.2
65°	458.1	445.6	437.3	428.9	420.6	420.6	412.2	408.1	399.8	395.6	387.3
67.5°	379.0	370.6	362.3	349.8	345.7	341.5	333.1	328.9	316.5	312.3	308.2
70°	308.2	295.7	287.3	279.0	274.9	266.6	258.2	249.8	241.5	233.2	224.9
72.5°	241.5	229.1	220.8	212.3	204.0	204.0	191.6	183.3	170.7	162.4	149.9
75°	179.1	166.6	158.2	145.8	141.6	137.4	124.9	116.6	104.2	91.6	83.3
77.5°	120.8	112.5	104.2	91.6	83.3	83.3	70.8	62.5	54.1	41.6	37.5
80°	75.0	66.7	58.2	49.9	49.9	41.6	37.5	29.2	20.9	16.6	12.5
82.5°	41.6	37.5	33.3	25.0	25.0	20.9	16.6	12.5	8.3	4.2	4.2
85°	20.9	16.6	12.5	12.5	8.3	8.3	8.3	4.2	4.2	0.0	0.0
87.5°	8.3	4.2	4.2	4.2	4.2	4.2	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: P585092

CATALOG NUMBER: HCC8W60D010MB-HM86080835-81RWWC

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1
2.5°	3110.8	3110.8	3106.7	3106.7	3106.7	3102.5	3106.7	3102.5	3102.5	3102.5	3106.7
5°	3094.2	3085.8	3085.8	3081.7	3081.7	3077.5	3081.7	3077.5	3073.3	3069.2	3073.3
7.5°	3060.9	3052.5	3048.3	3044.2	3044.2	3044.2	3040.0	3035.9	3040.0	3027.6	3035.9
10°	3015.1	3010.8	3002.5	2998.4	2994.2	2998.4	2994.2	2985.9	2985.9	2985.9	2981.8
12.5°	2956.7	2948.4	2944.3	2940.1	2931.7	2931.7	2936.0	2927.6	2927.6	2919.3	2919.3
15°	2885.9	2877.6	2869.3	2869.3	2861.0	2861.0	2856.9	2856.9	2852.6	2848.4	2848.4
17.5°	2798.5	2786.0	2777.6	2781.9	2777.6	2773.5	2773.5	2765.2	2761.0	2765.2	2765.2
20°	2694.3	2686.0	2677.7	2681.9	2673.6	2669.4	2673.6	2661.1	2665.3	2665.3	2665.3
22.5°	2577.7	2573.6	2561.1	2561.1	2552.8	2548.7	2552.8	2552.8	2557.0	2552.8	2552.8
25°	2448.7	2440.4	2432.1	2432.1	2427.9	2423.8	2427.9	2432.1	2427.9	2432.1	2432.1
27.5°	2311.3	2298.7	2298.7	2290.4	2290.4	2294.6	2290.4	2294.6	2298.7	2298.7	2307.1
30°	2161.4	2157.2	2153.1	2148.9	2148.9	2153.1	2153.1	2153.1	2157.2	2165.5	2165.5
32.5°	2019.7	2011.4	2003.1	2003.1	2011.4	2007.3	2011.4	2011.4	2019.7	2019.7	2028.0
35°	1865.6	1865.6	1857.3	1861.5	1861.5	1861.5	1861.5	1869.8	1878.2	1882.3	1890.7
37.5°	1724.1	1711.5	1715.8	1715.8	1720.0	1715.8	1728.3	1728.3	1736.6	1736.6	1744.9
40°	1570.0	1570.0	1574.2	1570.0	1574.2	1574.2	1582.5	1590.8	1594.9	1603.3	1607.5
42.5°	1424.2	1432.5	1424.2	1428.4	1432.5	1436.7	1440.9	1445.1	1461.7	1470.0	1482.6
45°	1291.0	1295.2	1299.3	1303.5	1299.3	1307.6	1311.8	1320.2	1332.6	1336.8	1340.9
47.5°	1161.8	1166.1	1170.2	1174.4	1174.4	1182.7	1186.8	1195.2	1203.6	1207.7	1211.9
50°	1036.9	1045.3	1049.5	1049.5	1053.6	1061.9	1070.2	1070.2	1078.5	1091.1	1095.3
52.5°	924.5	924.5	932.9	937.0	941.2	941.2	953.6	957.8	961.9	970.4	978.7
55°	799.5	812.1	816.3	816.3	824.6	832.9	837.0	841.2	841.2	857.9	857.9
57.5°	691.3	695.5	703.8	703.8	703.8	716.3	716.3	724.6	728.7	733.0	741.3
60°	583.0	591.3	591.3	595.5	591.3	599.7	603.8	612.2	616.4	620.5	624.7
62.5°	483.0	483.0	487.2	487.2	487.2	487.2	495.6	495.6	503.9	508.1	512.2
65°	387.3	387.3	387.3	387.3	387.3	387.3	387.3	387.3	391.5	391.5	399.8
67.5°	299.9	295.7	287.3	291.5	287.3	287.3	283.2	283.2	287.3	287.3	295.7
70°	216.5	212.3	204.0	204.0	199.9	195.7	191.6	187.4	183.3	183.3	183.3
72.5°	141.6	133.2	120.8	116.6	116.6	108.3	100.0	95.7	95.7	95.7	95.7
75°	70.8	62.5	54.1	49.9	49.9	41.6	45.8	41.6	41.6	41.6	41.6
77.5°	29.2	20.9	16.6	16.6	16.6	12.5	12.5	12.5	12.5	12.5	12.5
80°	8.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
82.5°	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	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	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: P585092

CATALOG NUMBER: HCC8W60D010MB-HM86080835-81RWWC

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1	3119.1
2.5°	3102.5	3102.5	3094.2	3098.4	3098.4	3098.4	3098.4	3098.4
5°	3065.0	3069.2	3065.0	3069.2	3069.2	3065.0	3065.0	3065.0
7.5°	3027.6	3031.7	3027.6	3031.7	3031.7	3031.7	3027.6	3027.6
10°	2981.8	2981.8	2981.8	2981.8	2981.8	2977.6	2981.8	2981.8
12.5°	2919.3	2919.3	2919.3	2923.4	2923.4	2919.3	2919.3	2915.1
15°	2852.6	2844.3	2848.4	2852.6	2848.4	2848.4	2848.4	2848.4
17.5°	2761.0	2765.2	2761.0	2761.0	2761.0	2761.0	2765.2	2761.0
20°	2665.3	2665.3	2669.4	2665.3	2665.3	2665.3	2665.3	2661.1
22.5°	2557.0	2552.8	2552.8	2557.0	2557.0	2552.8	2557.0	2557.0
25°	2436.2	2440.4	2436.2	2436.2	2440.4	2440.4	2440.4	2436.2
27.5°	2307.1	2311.3	2315.5	2311.3	2311.3	2311.3	2315.5	2319.6
30°	2173.8	2182.1	2173.8	2173.8	2182.1	2178.0	2182.1	2182.1
32.5°	2032.3	2044.7	2036.4	2044.7	2044.7	2048.9	2044.7	2048.9
35°	1890.7	1903.1	1903.1	1903.1	1907.3	1911.5	1911.5	1907.3
37.5°	1757.4	1761.6	1761.6	1769.9	1774.0	1778.2	1778.2	1774.0
40°	1620.0	1628.3	1632.4	1632.4	1632.4	1640.8	1649.1	1640.8
42.5°	1486.7	1490.9	1495.0	1495.0	1503.3	1507.5	1511.6	1511.6
45°	1357.6	1366.0	1370.1	1374.3	1378.4	1386.7	1382.6	1390.9
47.5°	1224.3	1236.8	1240.9	1245.2	1253.5	1257.7	1261.8	1266.0
50°	1103.6	1111.9	1111.9	1120.2	1132.8	1132.8	1141.1	1145.2
52.5°	982.8	987.0	991.1	995.3	1003.6	1012.0	1012.0	1020.3
55°	866.2	870.4	870.4	874.5	878.7	895.4	899.5	899.5
57.5°	745.4	745.4	753.7	757.9	762.1	770.5	770.5	770.5
60°	628.8	633.0	633.0	637.1	641.3	649.6	653.9	649.6
62.5°	512.2	516.4	516.4	520.5	528.8	533.1	528.8	528.8
65°	403.9	408.1	408.1	412.2	420.6	420.6	416.5	420.6
67.5°	295.7	295.7	295.7	295.7	295.7	295.7	295.7	295.7
70°	187.4	183.3	179.1	183.3	183.3	183.3	179.1	187.4
72.5°	91.6	95.7	95.7	95.7	95.7	95.7	95.7	91.6
75°	41.6	41.6	37.5	37.5	37.5	41.6	41.6	37.5
77.5°	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
80°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	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)