

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: P585177

Luminaire Tested: **HCC8W60D010BZ-HM86080940-81RWWC**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585177
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: HCC8W60D010BZ-HM86080940-81RWWC
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, SPECULAR TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 4000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

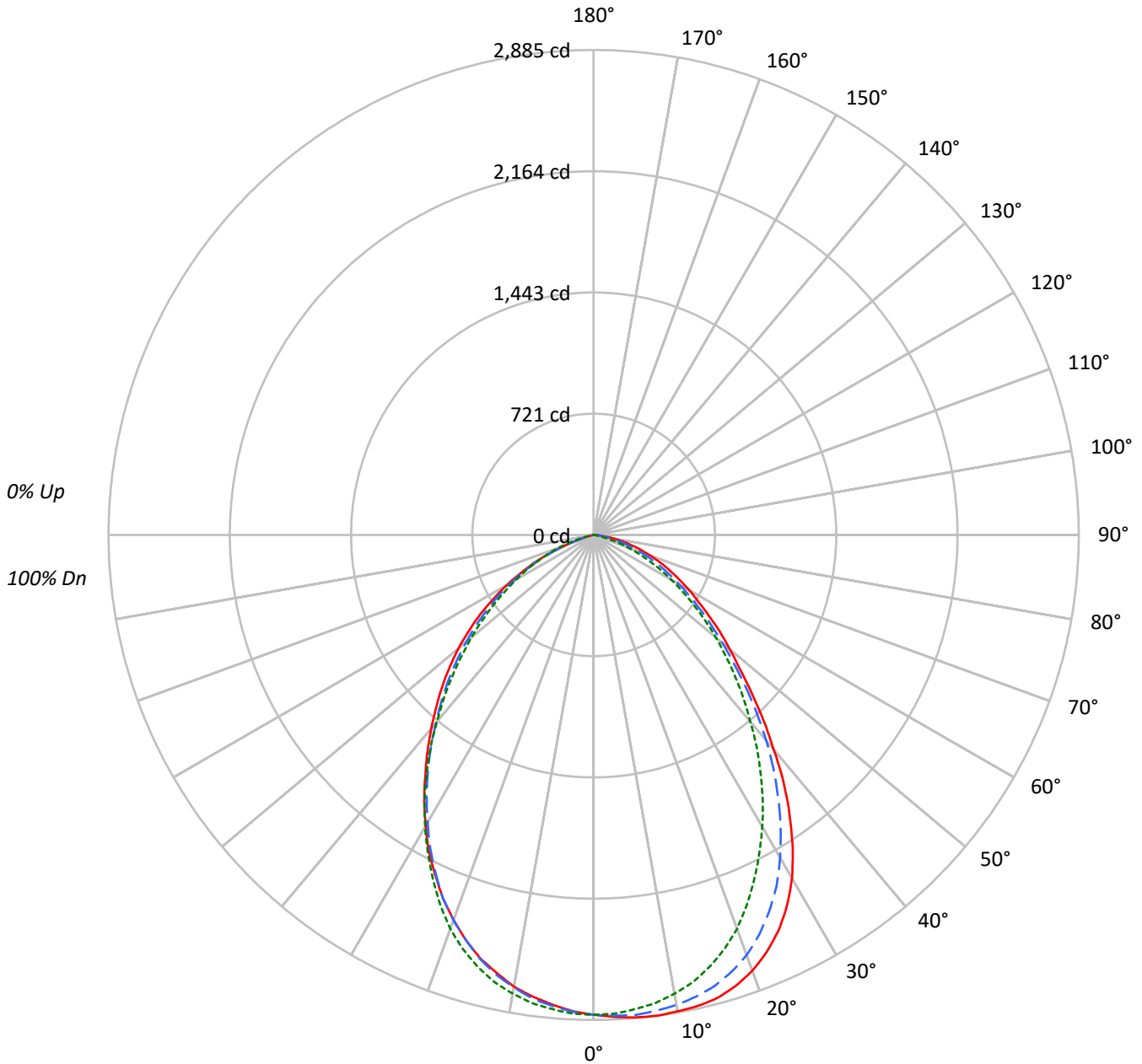
Lumens per Lamp: N/A
Luminaire Lumens: 5425.7 lumens
Efficiency: N/A
Efficacy: 96.9 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.08 / 1.17
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P585177
CATALOG NUMBER: HCC8W60D010BZ-HM86080940-81RWWC

Luminous Intensity Polar Plot



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



TEST NUMBER: P585177

CATALOG NUMBER: HCC8W60D010BZ-HM86080940-81RWWC

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	0
RCR																					
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100			
1	111	107	104	101	108	105	102	99	101	98	96	97	95	93	93	92	90	88			
2	103	96	90	85	100	94	89	84	91	86	82	87	84	81	85	82	79	77			
3	95	86	79	73	93	84	78	73	82	76	72	79	74	70	76	73	69	67			
4	88	77	70	64	86	76	69	64	74	68	63	72	66	62	69	65	61	59			
5	81	70	62	56	80	69	62	56	67	61	56	65	59	55	63	58	54	52			
6	76	64	56	50	74	63	55	50	61	55	50	60	54	49	58	53	49	47			
7	71	59	51	45	69	58	50	45	56	50	45	55	49	44	54	48	44	42			
8	66	54	46	41	65	53	46	41	52	45	40	51	45	40	50	44	40	38			
9	62	50	42	37	61	49	42	37	48	42	37	47	41	37	46	41	37	35			
10	58	46	39	34	57	46	39	34	45	38	34	44	38	34	43	38	34	32			

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	88032	88032	88032
5°	89191	87659	86832
10°	90103	86762	85454
15°	91016	84931	83226
20°	90554	81799	79922
25°	88442	76901	75867
30°	84007	71384	71114
35°	76474	65140	65715
40°	67047	58300	60449
45°	57843	51860	55514
50°	50650	45526	50285
55°	44875	39138	44262
60°	40433	32909	36671
65°	36431	26421	28092
70°	31952	19249	15462
75°	27248	9996	4087
80°	20972	2699	675
85°	13480	0	0



TEST NUMBER: P585177
 CATALOG NUMBER: HCC8W60D010BZ-HM86080940-81RWWC

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	269.3	5.0
10°-20°	757.2	14.0
20°-30°	1074.7	19.8
30°-40°	1131.3	20.9
40°-50°	962.4	17.7
50°-60°	695.5	12.8
60°-70°	395.6	7.3
70°-80°	124.6	2.3
80°-90°	15.1	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°	2101.2	38.7
0°-40°	3232.5	59.6
0°-60°	4890.4	90.1
0°-90°	5425.7	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5425.7	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2855	2855	2855	2855	2855	
5°	2881	2866	2832	2813	2805	275
15°	2851	2778	2660	2611	2607	803
25°	2599	2470	2260	2222	2230	1191
35°	2032	1913	1730	1719	1746	1264
45°	1326	1277	1189	1220	1273	1031
55°	835	774	728	770	823	753
65°	499	431	362	358	385	495
75°	229	175	84	38	34	246
85°	38	23	0	0	0	49
90°	0	0	0	0	0	

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



TEST NUMBER: P585177

CATALOG NUMBER: HCC8W60D010BZ-HM86080940-81RWWC

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8
2.5°	2870.0	2873.8	2866.2	2866.2	2873.8	2866.2	2870.0	2870.0	2866.2	2866.2	2862.4
5°	2881.4	2877.6	2877.6	2877.6	2881.4	2873.8	2870.0	2873.8	2866.2	2866.2	2866.2
7.5°	2885.2	2885.2	2881.4	2877.6	2877.6	2877.6	2873.8	2870.0	2866.2	2858.6	2854.8
10°	2877.6	2877.6	2881.4	2873.8	2873.8	2866.2	2866.2	2858.6	2858.6	2851.0	2839.6
12.5°	2870.0	2866.2	2866.2	2858.6	2858.6	2851.0	2851.0	2839.6	2835.7	2824.3	2812.9
15°	2851.0	2847.2	2839.6	2835.7	2831.9	2828.1	2820.5	2816.7	2805.2	2790.0	2778.5
17.5°	2812.9	2809.1	2805.2	2797.6	2790.0	2786.2	2782.3	2770.9	2755.7	2744.3	2725.3
20°	2759.5	2755.7	2755.7	2744.3	2740.5	2729.1	2725.3	2709.9	2698.5	2675.7	2660.4
22.5°	2687.1	2690.9	2683.3	2675.7	2668.0	2656.6	2649.0	2633.7	2614.6	2591.8	2572.8
25°	2599.4	2603.2	2595.6	2588.0	2576.6	2569.0	2561.4	2538.4	2519.4	2492.7	2469.8
27.5°	2488.9	2488.9	2488.9	2481.3	2462.2	2458.4	2450.7	2427.9	2401.3	2378.3	2355.5
30°	2359.3	2355.5	2355.5	2344.1	2336.4	2321.2	2309.8	2290.7	2271.6	2245.0	2218.2
32.5°	2203.0	2206.8	2195.4	2187.8	2176.4	2176.4	2161.1	2145.9	2122.9	2096.3	2069.7
35°	2031.5	2035.3	2027.7	2023.9	2004.8	2001.0	1997.2	1978.2	1962.9	1943.8	1913.4
37.5°	1856.2	1852.4	1848.6	1848.6	1837.1	1829.5	1821.9	1810.5	1787.5	1772.3	1757.1
40°	1665.6	1665.6	1665.6	1661.8	1658.0	1650.4	1646.6	1639.0	1623.6	1608.4	1597.0
42.5°	1494.1	1494.1	1490.3	1486.5	1478.9	1482.7	1475.1	1467.5	1452.1	1440.7	1433.1
45°	1326.4	1326.4	1326.4	1330.2	1322.6	1311.2	1311.2	1303.6	1295.8	1288.2	1276.8
47.5°	1177.7	1189.2	1181.5	1177.7	1181.5	1166.3	1166.3	1158.7	1151.1	1143.5	1128.1
50°	1055.8	1055.8	1055.8	1048.2	1044.3	1044.3	1032.9	1025.3	1021.5	1013.8	998.6
52.5°	945.2	937.6	937.6	933.8	930.0	922.4	922.4	914.8	899.5	891.9	880.5
55°	834.7	834.7	830.9	827.1	823.3	819.5	815.7	804.3	796.7	785.1	773.7
57.5°	735.6	743.3	739.4	731.8	724.2	724.2	716.6	708.9	697.5	686.0	674.6
60°	655.6	651.8	651.8	648.0	640.4	636.6	632.8	621.2	609.8	598.4	587.0
62.5°	571.7	571.7	571.7	564.1	556.5	552.7	548.9	541.2	526.0	514.5	506.9
65°	499.3	495.5	491.7	487.9	484.1	476.5	472.7	465.1	453.5	442.1	430.7
67.5°	426.9	423.1	423.1	419.3	407.8	404.0	404.0	392.6	381.2	369.7	358.2
70°	354.4	354.4	354.4	346.8	343.0	339.2	335.4	327.8	316.4	305.0	293.5
72.5°	293.5	289.6	289.6	285.8	274.4	270.6	266.8	259.2	247.8	240.1	232.5
75°	228.7	228.7	224.9	221.1	217.3	213.5	209.7	202.0	190.5	179.1	175.3
77.5°	175.3	171.5	171.5	167.7	160.1	156.3	156.3	148.7	137.3	129.6	121.9
80°	118.1	121.9	118.1	114.3	110.5	106.7	102.9	99.1	91.5	83.9	76.2
82.5°	72.4	76.2	72.4	72.4	68.6	64.8	64.8	57.2	53.4	49.6	45.8
85°	38.1	38.1	38.1	38.1	34.3	34.3	34.3	30.4	26.6	22.8	22.8
87.5°	11.4	15.2	11.4	11.4	11.4	11.4	11.4	11.4	7.6	7.6	7.6
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: P585177

CATALOG NUMBER: HCC8W60D010BZ-HM86080940-81RWWC

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8
2.5°	2866.2	2862.4	2858.6	2858.6	2858.6	2858.6	2858.6	2854.8	2851.0	2851.0	2851.0
5°	2858.6	2858.6	2858.6	2854.8	2851.0	2851.0	2843.4	2839.6	2835.7	2831.9	2828.1
7.5°	2851.0	2843.4	2839.6	2835.7	2831.9	2831.9	2824.3	2816.7	2816.7	2809.1	2801.4
10°	2828.1	2824.3	2816.7	2809.1	2805.2	2801.4	2793.8	2782.3	2778.5	2770.9	2763.3
12.5°	2801.4	2793.8	2786.2	2770.9	2767.1	2763.3	2748.1	2736.7	2729.1	2725.3	2706.1
15°	2767.1	2751.9	2740.5	2721.3	2717.5	2709.9	2698.5	2687.1	2671.9	2660.4	2652.8
17.5°	2706.1	2690.9	2671.9	2652.8	2645.2	2645.2	2626.1	2610.8	2591.8	2584.2	2569.0
20°	2633.7	2614.6	2599.4	2576.6	2565.2	2553.6	2542.2	2519.4	2504.1	2492.7	2473.7
22.5°	2549.8	2523.2	2504.1	2481.3	2462.2	2450.7	2431.7	2412.7	2393.7	2382.1	2366.9
25°	2443.1	2420.3	2389.8	2366.9	2355.5	2340.2	2317.4	2298.3	2279.2	2260.2	2252.6
27.5°	2325.0	2294.5	2267.8	2241.2	2229.8	2218.2	2191.6	2168.7	2153.5	2134.4	2126.8
30°	2195.4	2164.9	2134.4	2111.5	2100.1	2081.1	2065.9	2039.1	2020.1	2004.8	1985.8
32.5°	2046.7	2023.9	1997.2	1962.9	1955.2	1940.0	1917.2	1905.8	1882.8	1871.4	1856.2
35°	1886.7	1871.4	1844.7	1818.1	1806.7	1799.0	1779.9	1757.1	1741.9	1730.4	1722.8
37.5°	1734.3	1715.1	1688.5	1669.4	1661.8	1650.4	1627.4	1616.0	1600.8	1593.2	1578.0
40°	1570.4	1551.3	1532.2	1520.8	1509.3	1501.7	1486.5	1475.1	1459.7	1448.3	1444.5
42.5°	1410.3	1398.8	1383.6	1368.3	1364.5	1353.1	1345.4	1334.0	1322.6	1318.8	1307.4
45°	1265.4	1254.0	1238.8	1223.5	1219.7	1212.0	1208.2	1196.8	1189.2	1189.2	1189.2
47.5°	1120.5	1109.1	1093.9	1086.3	1090.1	1074.9	1074.9	1071.0	1063.4	1063.4	1067.2
50°	991.0	975.8	972.0	964.4	956.6	949.0	952.8	941.4	941.4	949.0	945.2
52.5°	869.0	853.7	849.9	842.3	838.5	838.5	834.7	834.7	830.9	834.7	834.7
55°	758.5	747.1	739.4	731.8	728.0	728.0	728.0	724.2	720.4	728.0	731.8
57.5°	659.4	655.6	648.0	636.6	632.8	628.9	625.0	625.0	625.0	625.0	628.9
60°	571.7	564.1	556.5	545.1	545.1	541.2	537.4	533.6	533.6	533.6	533.6
62.5°	495.5	484.1	472.7	465.1	461.2	457.3	453.5	445.9	445.9	445.9	445.9
65°	419.3	407.8	400.2	392.6	385.0	385.0	377.4	373.5	365.9	362.1	354.4
67.5°	346.8	339.2	331.6	320.2	316.4	312.6	305.0	301.2	289.6	285.8	282.0
70°	282.0	270.6	263.0	255.4	251.6	243.9	236.3	228.7	221.1	213.5	205.8
72.5°	221.1	209.7	202.0	194.3	186.7	186.7	175.3	167.7	156.3	148.7	137.3
75°	163.9	152.5	144.9	133.4	129.6	125.8	114.3	106.7	95.3	83.9	76.2
77.5°	110.5	102.9	95.3	83.9	76.2	76.2	64.8	57.2	49.6	38.1	34.3
80°	68.6	61.0	53.4	45.8	45.8	38.1	34.3	26.6	19.0	15.2	11.4
82.5°	38.1	34.3	30.4	22.8	22.8	19.0	15.2	11.4	7.6	3.8	3.8
85°	19.0	15.2	11.4	11.4	7.6	7.6	7.6	3.8	3.8	0.0	0.0
87.5°	7.6	3.8	3.8	3.8	3.8	3.8	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: P585177

CATALOG NUMBER: HCC8W60D010BZ-HM86080940-81RWWC

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8
2.5°	2847.2	2847.2	2843.4	2843.4	2843.4	2839.6	2843.4	2839.6	2839.6	2839.6	2843.4
5°	2831.9	2824.3	2824.3	2820.5	2820.5	2816.7	2820.5	2816.7	2812.9	2809.1	2812.9
7.5°	2801.4	2793.8	2790.0	2786.2	2786.2	2786.2	2782.3	2778.5	2782.3	2770.9	2778.5
10°	2759.5	2755.7	2748.1	2744.3	2740.5	2744.3	2740.5	2732.9	2732.9	2732.9	2729.1
12.5°	2706.1	2698.5	2694.7	2690.9	2683.3	2683.3	2687.1	2679.5	2679.5	2671.9	2671.9
15°	2641.4	2633.7	2626.1	2626.1	2618.4	2618.4	2614.6	2614.6	2610.8	2607.0	2607.0
17.5°	2561.4	2549.8	2542.2	2546.0	2542.2	2538.4	2538.4	2530.8	2527.0	2530.8	2530.8
20°	2466.0	2458.4	2450.7	2454.6	2446.9	2443.1	2446.9	2435.5	2439.3	2439.3	2439.3
22.5°	2359.3	2355.5	2344.1	2344.1	2336.4	2332.6	2336.4	2336.4	2340.2	2336.4	2336.4
25°	2241.2	2233.6	2225.9	2225.9	2222.1	2218.2	2222.1	2225.9	2222.1	2225.9	2225.9
27.5°	2115.3	2103.9	2103.9	2096.3	2096.3	2100.1	2096.3	2100.1	2103.9	2103.9	2111.5
30°	1978.2	1974.4	1970.6	1966.7	1966.7	1970.6	1970.6	1970.6	1974.4	1982.0	1982.0
32.5°	1848.6	1840.9	1833.3	1833.3	1840.9	1837.1	1840.9	1840.9	1848.6	1848.6	1856.2
35°	1707.5	1707.5	1699.9	1703.7	1703.7	1703.7	1703.7	1711.3	1719.0	1722.8	1730.4
37.5°	1578.0	1566.5	1570.4	1570.4	1574.2	1570.4	1581.8	1581.8	1589.4	1589.4	1597.0
40°	1436.9	1436.9	1440.7	1436.9	1440.7	1440.7	1448.3	1455.9	1459.7	1467.5	1471.3
42.5°	1303.6	1311.2	1303.6	1307.4	1311.2	1315.0	1318.8	1322.6	1337.8	1345.4	1356.9
45°	1181.5	1185.3	1189.2	1193.0	1189.2	1196.8	1200.6	1208.2	1219.7	1223.5	1227.3
47.5°	1063.4	1067.2	1071.0	1074.9	1074.9	1082.5	1086.3	1093.9	1101.5	1105.3	1109.1
50°	949.0	956.6	960.4	960.4	964.4	972.0	979.6	979.6	987.2	998.6	1002.4
52.5°	846.1	846.1	853.7	857.6	861.4	861.4	872.8	876.6	880.5	888.1	895.7
55°	731.8	743.3	747.1	747.1	754.7	762.3	766.1	769.9	769.9	785.1	785.1
57.5°	632.8	636.6	644.2	644.2	644.2	655.6	655.6	663.2	667.0	670.8	678.4
60°	533.6	541.2	541.2	545.1	541.2	548.9	552.7	560.3	564.1	567.9	571.7
62.5°	442.1	442.1	445.9	445.9	445.9	445.9	453.5	453.5	461.2	465.1	468.9
65°	354.4	354.4	354.4	354.4	354.4	354.4	354.4	354.4	358.2	358.2	365.9
67.5°	274.4	270.6	263.0	266.8	263.0	263.0	259.2	259.2	263.0	263.0	270.6
70°	198.2	194.3	186.7	186.7	182.9	179.1	175.3	171.5	167.7	167.7	167.7
72.5°	129.6	121.9	110.5	106.7	106.7	99.1	91.5	87.7	87.7	87.7	87.7
75°	64.8	57.2	49.6	45.8	45.8	38.1	42.0	38.1	38.1	38.1	38.1
77.5°	26.6	19.0	15.2	15.2	15.2	11.4	11.4	11.4	11.4	11.4	11.4
80°	7.6	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
82.5°	3.8	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: P585177

CATALOG NUMBER: HCC8W60D010BZ-HM86080940-81RWWC

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8	2854.8
2.5°	2839.6	2839.6	2831.9	2835.7	2835.7	2835.7	2835.7	2835.7
5°	2805.2	2809.1	2805.2	2809.1	2809.1	2805.2	2805.2	2805.2
7.5°	2770.9	2774.7	2770.9	2774.7	2774.7	2774.7	2770.9	2770.9
10°	2729.1	2729.1	2729.1	2729.1	2729.1	2725.3	2729.1	2729.1
12.5°	2671.9	2671.9	2671.9	2675.7	2675.7	2671.9	2671.9	2668.0
15°	2610.8	2603.2	2607.0	2610.8	2607.0	2607.0	2607.0	2607.0
17.5°	2527.0	2530.8	2527.0	2527.0	2527.0	2527.0	2530.8	2527.0
20°	2439.3	2439.3	2443.1	2439.3	2439.3	2439.3	2439.3	2435.5
22.5°	2340.2	2336.4	2336.4	2340.2	2340.2	2336.4	2340.2	2340.2
25°	2229.8	2233.6	2229.8	2229.8	2233.6	2233.6	2233.6	2229.8
27.5°	2111.5	2115.3	2119.1	2115.3	2115.3	2115.3	2119.1	2122.9
30°	1989.6	1997.2	1989.6	1989.6	1997.2	1993.4	1997.2	1997.2
32.5°	1860.0	1871.4	1863.8	1871.4	1871.4	1875.2	1871.4	1875.2
35°	1730.4	1741.9	1741.9	1741.9	1745.7	1749.5	1749.5	1745.7
37.5°	1608.4	1612.2	1612.2	1619.8	1623.6	1627.4	1627.4	1623.6
40°	1482.7	1490.3	1494.1	1494.1	1494.1	1501.7	1509.3	1501.7
42.5°	1360.7	1364.5	1368.3	1368.3	1375.9	1379.7	1383.6	1383.6
45°	1242.6	1250.2	1254.0	1257.8	1261.6	1269.2	1265.4	1273.0
47.5°	1120.5	1132.1	1135.9	1139.7	1147.3	1151.1	1154.9	1158.7
50°	1010.0	1017.6	1017.6	1025.3	1036.7	1036.7	1044.3	1048.2
52.5°	899.5	903.3	907.1	911.0	918.6	926.2	926.2	933.8
55°	792.7	796.7	796.7	800.5	804.3	819.5	823.3	823.3
57.5°	682.2	682.2	689.8	693.7	697.5	705.1	705.1	705.1
60°	575.5	579.4	579.4	583.2	587.0	594.6	598.4	594.6
62.5°	468.9	472.7	472.7	476.5	484.1	487.9	484.1	484.1
65°	369.7	373.5	373.5	377.4	385.0	385.0	381.2	385.0
67.5°	270.6	270.6	270.6	270.6	270.6	270.6	270.6	270.6
70°	171.5	167.7	163.9	167.7	167.7	167.7	163.9	171.5
72.5°	83.9	87.7	87.7	87.7	87.7	87.7	87.7	83.9
75°	38.1	38.1	34.3	34.3	34.3	38.1	38.1	34.3
77.5°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
80°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
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)