

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: P585228

Luminaire Tested: **HCC8W80D010BZ-HM86080835-81RWWC**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P585228  
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: HCC8W80D010BZ-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**

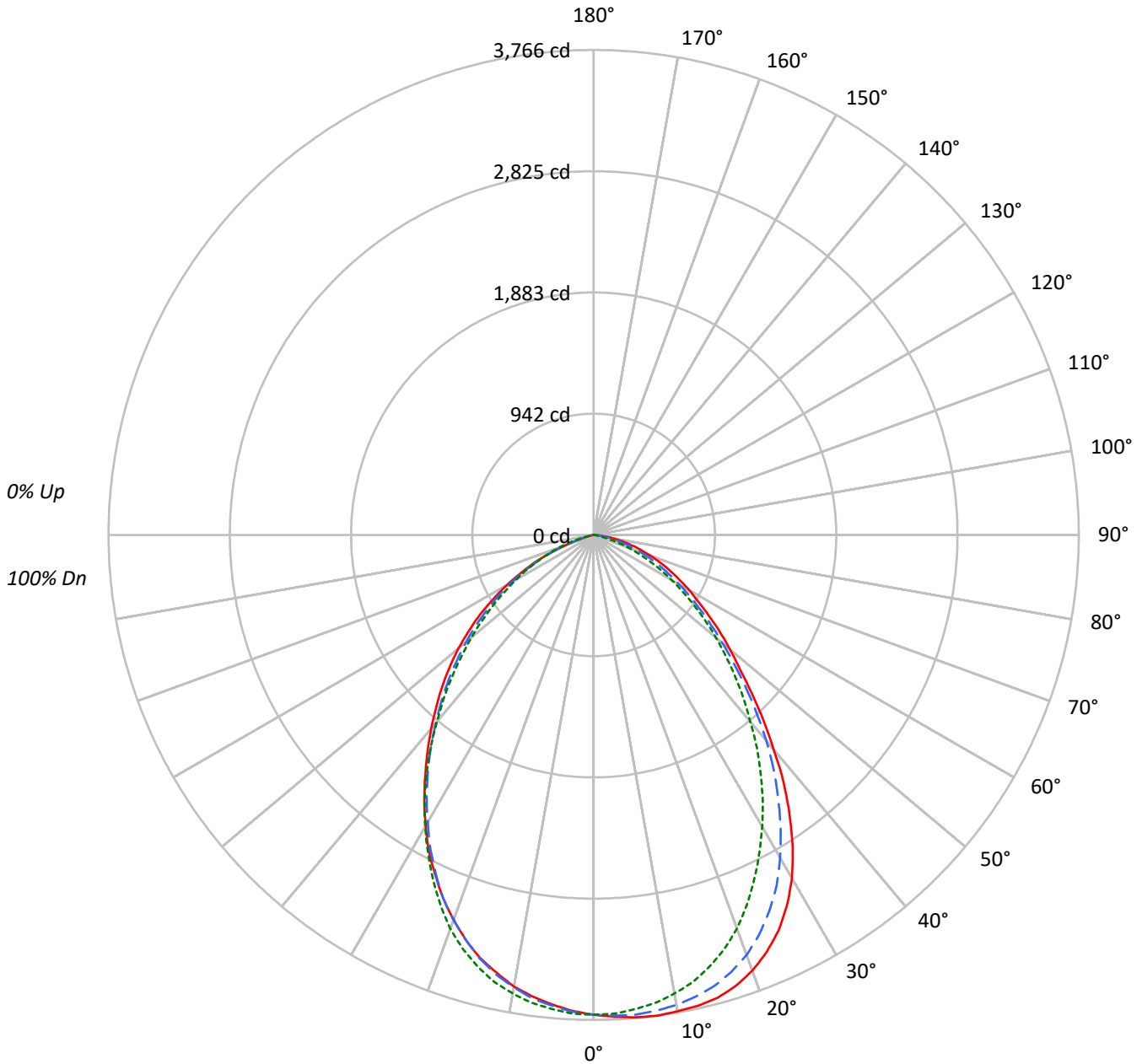
Lumens per Lamp: N/A  
Luminaire Lumens: 7081.1 lumens  
Efficiency: N/A  
Efficacy: 101.2 lumens/watt  
Spacing Criteria (0/90/45): 1.15 / 1.08 / 1.17  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 70  
Input Voltage (V): NR  
Input Current (A<sub>in</sub>): 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: P585228  
CATALOG NUMBER: HCC8W80D010BZ-HM86080835-81RWWC

### Luminous Intensity Polar Plot





TEST NUMBER: P585228

CATALOG NUMBER: HCC8W80D010BZ-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	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	84	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°	114893	114893	114893
5°	116406	114403	113329
10°	117599	113234	111521
15°	118786	110844	108619
20°	118184	106755	104307
25°	115427	100364	99010
30°	109640	93165	92809
35°	99810	85016	85761
40°	87504	76092	78894
45°	75492	67681	72452
50°	66102	59419	65622
55°	58568	51079	57767
60°	52767	42949	47852
65°	47551	34476	36658
70°	41708	25118	20187
75°	35552	13034	5338
80°	27383	3534	888
85°	17584	0	0



TEST NUMBER: P585228  
 CATALOG NUMBER: HCC8W80D010BZ-HM86080835-81RWWC

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	351.5	5.0
10°-20°	988.2	14.0
20°-30°	1402.6	19.8
30°-40°	1476.4	20.9
40°-50°	1256.0	17.7
50°-60°	907.6	12.8
60°-70°	516.2	7.3
70°-80°	162.7	2.3
80°-90°	19.8	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°	2742.3	38.7
0°-40°	4218.8	59.6
0°-60°	6382.4	90.1
0°-90°	7081.1	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	7081.1	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	3726	3726	3726	3726	3726	
5°	3761	3741	3696	3671	3661	359
15°	3721	3626	3472	3407	3402	1048
25°	3392	3223	2950	2900	2910	1554
35°	2651	2497	2258	2243	2278	1650
45°	1731	1666	1552	1592	1661	1346
55°	1089	1010	950	1005	1074	982
65°	652	562	472	468	502	646
75°	298	229	109	50	45	321
85°	50	30	0	0	0	64
90°	0	0	0	0	0	



TEST NUMBER: P585228

CATALOG NUMBER: HCC8W80D010BZ-HM86080835-81RWWC

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9
2.5°	3745.7	3750.7	3740.7	3740.7	3750.7	3740.7	3745.7	3745.7	3740.7	3740.7	3735.7
5°	3760.6	3755.7	3755.7	3755.7	3760.6	3750.7	3745.7	3750.7	3740.7	3740.7	3740.7
7.5°	3765.6	3765.6	3760.6	3755.7	3755.7	3755.7	3750.7	3745.7	3740.7	3730.7	3725.9
10°	3755.7	3755.7	3760.6	3750.7	3750.7	3740.7	3740.7	3730.7	3730.7	3720.9	3705.9
12.5°	3745.7	3740.7	3740.7	3730.7	3730.7	3720.9	3720.9	3705.9	3700.9	3686.0	3671.0
15°	3720.9	3715.9	3705.9	3700.9	3695.9	3691.0	3681.0	3676.0	3661.2	3641.2	3626.3
17.5°	3671.0	3666.0	3661.2	3651.2	3641.2	3636.2	3631.3	3616.3	3596.5	3581.5	3556.7
20°	3601.5	3596.5	3596.5	3581.5	3576.5	3561.6	3556.7	3536.8	3521.8	3492.0	3472.1
22.5°	3507.0	3511.9	3502.0	3492.0	3482.1	3467.1	3457.1	3437.3	3412.4	3382.6	3357.7
25°	3392.5	3397.4	3387.6	3377.6	3362.6	3352.7	3342.8	3312.9	3288.1	3253.2	3223.4
27.5°	3248.2	3248.2	3248.2	3238.4	3213.4	3208.5	3198.5	3168.7	3133.8	3104.0	3074.2
30°	3079.2	3074.2	3074.2	3059.2	3049.3	3029.3	3014.5	2989.6	2964.8	2929.9	2895.1
32.5°	2875.1	2880.1	2865.3	2855.3	2840.4	2840.4	2820.4	2800.6	2770.7	2735.9	2701.1
35°	2651.4	2656.3	2646.4	2641.4	2616.5	2611.5	2606.5	2581.7	2561.8	2537.0	2497.1
37.5°	2422.5	2417.6	2412.6	2412.6	2397.6	2387.6	2377.8	2362.8	2332.9	2313.1	2293.2
40°	2173.8	2173.8	2173.8	2168.9	2163.9	2153.9	2148.9	2139.0	2119.0	2099.2	2084.2
42.5°	1950.0	1950.0	1945.0	1940.0	1930.1	1935.0	1925.1	1915.1	1895.3	1880.3	1870.4
45°	1731.1	1731.1	1731.1	1736.1	1726.1	1711.2	1711.2	1701.2	1691.2	1681.4	1666.4
47.5°	1537.0	1552.0	1542.0	1537.0	1542.0	1522.2	1522.2	1512.2	1502.3	1492.3	1472.5
50°	1377.9	1377.9	1377.9	1367.9	1363.0	1363.0	1348.1	1338.1	1333.1	1323.1	1303.3
52.5°	1233.6	1223.7	1223.7	1218.7	1213.7	1203.7	1203.7	1193.9	1173.9	1164.0	1149.0
55°	1089.4	1089.4	1084.4	1079.5	1074.5	1069.5	1064.5	1049.5	1039.7	1024.7	1009.8
57.5°	960.0	970.0	965.0	955.1	945.1	945.1	935.1	925.3	910.3	895.4	880.5
60°	855.6	850.6	850.6	845.6	835.7	830.8	825.8	810.8	795.9	780.9	766.1
62.5°	746.1	746.1	746.1	736.2	726.2	721.2	716.3	706.4	686.4	671.5	661.6
65°	651.7	646.7	641.7	636.7	631.7	621.8	616.9	606.9	592.0	577.0	562.2
67.5°	557.2	552.2	552.2	547.2	532.3	527.3	527.3	512.3	497.5	482.5	467.6
70°	462.6	462.6	462.6	452.7	447.7	442.7	437.8	427.8	412.8	398.0	383.0
72.5°	383.0	378.1	378.1	373.1	358.1	353.1	348.3	338.3	323.3	313.4	303.4
75°	298.4	298.4	293.4	288.6	283.6	278.6	273.6	263.6	248.7	233.8	228.8
77.5°	228.8	223.9	223.9	218.9	208.9	203.9	203.9	194.0	179.1	169.1	159.2
80°	154.2	159.2	154.2	149.2	144.2	139.2	134.4	129.4	119.4	109.4	99.5
82.5°	94.5	99.5	94.5	94.5	89.5	84.5	84.5	74.7	69.7	64.7	59.7
85°	49.7	49.7	49.7	49.7	44.8	44.8	44.8	39.8	34.8	29.8	29.8
87.5°	15.0	19.9	15.0	15.0	15.0	15.0	15.0	15.0	10.0	10.0	10.0
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: P585228

CATALOG NUMBER: HCC8W80D010BZ-HM86080835-81RWWC

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9
2.5°	3740.7	3735.7	3730.7	3730.7	3730.7	3730.7	3730.7	3725.9	3720.9	3720.9	3720.9
5°	3730.7	3730.7	3730.7	3725.9	3720.9	3720.9	3710.9	3705.9	3700.9	3695.9	3691.0
7.5°	3720.9	3710.9	3705.9	3700.9	3695.9	3695.9	3686.0	3676.0	3676.0	3666.0	3656.2
10°	3691.0	3686.0	3676.0	3666.0	3661.2	3656.2	3646.2	3631.3	3626.3	3616.3	3606.4
12.5°	3656.2	3646.2	3636.2	3616.3	3611.3	3606.4	3586.5	3571.6	3561.6	3556.7	3531.8
15°	3611.3	3591.5	3576.5	3551.7	3546.7	3536.8	3521.8	3507.0	3487.0	3472.1	3462.1
17.5°	3531.8	3511.9	3487.0	3462.1	3452.3	3452.3	3427.3	3407.4	3382.6	3372.6	3352.7
20°	3437.3	3412.4	3392.5	3362.6	3347.7	3332.8	3317.9	3288.1	3268.2	3253.2	3228.4
22.5°	3327.9	3293.1	3268.2	3238.4	3213.4	3198.5	3173.7	3148.7	3123.9	3109.0	3089.0
25°	3188.5	3158.7	3118.9	3089.0	3074.2	3054.3	3024.5	2999.5	2974.6	2949.8	2939.8
27.5°	3034.3	2994.6	2959.8	2924.9	2910.0	2895.1	2860.3	2830.4	2810.6	2785.6	2775.7
30°	2865.3	2825.4	2785.6	2755.7	2740.9	2716.0	2696.1	2661.3	2636.4	2616.5	2591.7
32.5°	2671.2	2641.4	2606.5	2561.8	2551.8	2532.0	2502.1	2487.2	2457.3	2442.4	2422.5
35°	2462.3	2442.4	2407.6	2372.8	2357.8	2347.9	2323.1	2293.2	2273.2	2258.4	2248.4
37.5°	2263.4	2238.4	2203.7	2178.7	2168.9	2153.9	2124.0	2109.2	2089.2	2079.3	2059.3
40°	2049.5	2024.5	1999.7	1984.8	1969.8	1959.9	1940.0	1925.1	1905.1	1890.3	1885.3
42.5°	1840.5	1825.6	1805.7	1785.8	1780.8	1765.9	1755.9	1741.1	1726.1	1721.1	1706.2
45°	1651.5	1636.5	1616.7	1596.8	1591.8	1581.8	1576.9	1562.0	1552.0	1552.0	1552.0
47.5°	1462.5	1447.5	1427.6	1417.6	1422.6	1402.8	1402.8	1397.8	1387.8	1387.8	1392.8
50°	1293.3	1273.4	1268.4	1258.6	1248.6	1238.6	1243.6	1228.7	1228.7	1238.6	1233.6
52.5°	1134.2	1114.2	1109.3	1099.3	1094.4	1094.4	1089.4	1089.4	1084.4	1089.4	1089.4
55°	989.8	975.0	965.0	955.1	950.1	950.1	950.1	945.1	940.1	950.1	955.1
57.5°	860.6	855.6	845.6	830.8	825.8	820.8	815.8	815.8	815.8	815.8	820.8
60°	746.1	736.2	726.2	711.4	711.4	706.4	701.4	696.4	696.4	696.4	696.4
62.5°	646.7	631.7	616.9	606.9	601.9	596.9	592.0	582.0	582.0	582.0	582.0
65°	547.2	532.3	522.3	512.3	502.4	502.4	492.5	487.5	477.5	472.5	462.6
67.5°	452.7	442.7	432.8	417.8	412.8	407.9	398.0	393.0	378.1	373.1	368.1
70°	368.1	353.1	343.3	333.3	328.3	318.4	308.4	298.4	288.6	278.6	268.6
72.5°	288.6	273.6	263.6	253.7	243.7	243.7	228.8	218.9	203.9	194.0	179.1
75°	213.9	198.9	189.1	174.1	169.1	164.2	149.2	139.2	124.4	109.4	99.5
77.5°	144.2	134.4	124.4	109.4	99.5	99.5	84.5	74.7	64.7	49.7	44.8
80°	89.5	79.5	69.7	59.7	59.7	49.7	44.8	34.8	24.9	19.9	15.0
82.5°	49.7	44.8	39.8	29.8	29.8	24.9	19.9	15.0	10.0	5.0	5.0
85°	24.9	19.9	15.0	15.0	10.0	10.0	10.0	5.0	5.0	0.0	0.0
87.5°	10.0	5.0	5.0	5.0	5.0	5.0	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: P585228

CATALOG NUMBER: HCC8W80D010BZ-HM86080835-81RWWC

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9
2.5°	3715.9	3715.9	3710.9	3710.9	3710.9	3705.9	3710.9	3705.9	3705.9	3705.9	3710.9
5°	3695.9	3686.0	3686.0	3681.0	3681.0	3676.0	3681.0	3676.0	3671.0	3666.0	3671.0
7.5°	3656.2	3646.2	3641.2	3636.2	3636.2	3636.2	3631.3	3626.3	3631.3	3616.3	3626.3
10°	3601.5	3596.5	3586.5	3581.5	3576.5	3581.5	3576.5	3566.6	3566.6	3566.6	3561.6
12.5°	3531.8	3521.8	3516.8	3511.9	3502.0	3502.0	3507.0	3497.0	3497.0	3487.0	3487.0
15°	3447.3	3437.3	3427.3	3427.3	3417.4	3417.4	3412.4	3412.4	3407.4	3402.4	3402.4
17.5°	3342.8	3327.9	3317.9	3322.9	3317.9	3312.9	3312.9	3302.9	3298.0	3302.9	3302.9
20°	3218.4	3208.5	3198.5	3203.5	3193.5	3188.5	3193.5	3178.6	3183.5	3183.5	3183.5
22.5°	3079.2	3074.2	3059.2	3059.2	3049.3	3044.3	3049.3	3049.3	3054.3	3049.3	3049.3
25°	2924.9	2915.0	2905.0	2905.0	2900.1	2895.1	2900.1	2905.0	2900.1	2905.0	2905.0
27.5°	2760.7	2745.9	2745.9	2735.9	2735.9	2740.9	2735.9	2740.9	2745.9	2745.9	2755.7
30°	2581.7	2576.7	2571.7	2566.8	2566.8	2571.7	2571.7	2571.7	2576.7	2586.7	2586.7
32.5°	2412.6	2402.6	2392.6	2392.6	2402.6	2397.6	2402.6	2402.6	2412.6	2412.6	2422.5
35°	2228.5	2228.5	2218.6	2223.5	2223.5	2223.5	2223.5	2233.5	2243.4	2248.4	2258.4
37.5°	2059.3	2044.5	2049.5	2049.5	2054.4	2049.5	2064.3	2064.3	2074.3	2074.3	2084.2
40°	1875.3	1875.3	1880.3	1875.3	1880.3	1880.3	1890.3	1900.3	1905.1	1915.1	1920.1
42.5°	1701.2	1711.2	1701.2	1706.2	1711.2	1716.2	1721.1	1726.1	1746.0	1755.9	1770.9
45°	1542.0	1547.0	1552.0	1557.0	1552.0	1562.0	1566.9	1576.9	1591.8	1596.8	1601.7
47.5°	1387.8	1392.8	1397.8	1402.8	1402.8	1412.8	1417.6	1427.6	1437.6	1442.6	1447.5
50°	1238.6	1248.6	1253.6	1253.6	1258.6	1268.4	1278.4	1278.4	1288.4	1303.3	1308.3
52.5°	1104.3	1104.3	1114.2	1119.2	1124.2	1124.2	1139.2	1144.1	1149.0	1159.0	1169.0
55°	955.1	970.0	975.0	975.0	985.0	994.8	999.8	1004.8	1004.8	1024.7	1024.7
57.5°	825.8	830.8	840.6	840.6	840.6	855.6	855.6	865.6	870.5	875.5	885.4
60°	696.4	706.4	706.4	711.4	706.4	716.3	721.2	731.2	736.2	741.2	746.1
62.5°	577.0	577.0	582.0	582.0	582.0	582.0	592.0	592.0	601.9	606.9	611.9
65°	462.6	462.6	462.6	462.6	462.6	462.6	462.6	462.6	467.6	467.6	477.5
67.5°	358.1	353.1	343.3	348.3	343.3	343.3	338.3	338.3	343.3	343.3	353.1
70°	258.6	253.7	243.7	243.7	238.8	233.8	228.8	223.9	218.9	218.9	218.9
72.5°	169.1	159.2	144.2	139.2	139.2	129.4	119.4	114.4	114.4	114.4	114.4
75°	84.5	74.7	64.7	59.7	59.7	49.7	54.7	49.7	49.7	49.7	49.7
77.5°	34.8	24.9	19.9	19.9	19.9	15.0	15.0	15.0	15.0	15.0	15.0
80°	10.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
82.5°	5.0	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: P585228

CATALOG NUMBER: HCC8W80D010BZ-HM86080835-81RWWC

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9	3725.9
2.5°	3705.9	3705.9	3695.9	3700.9	3700.9	3700.9	3700.9	3700.9
5°	3661.2	3666.0	3661.2	3666.0	3666.0	3661.2	3661.2	3661.2
7.5°	3616.3	3621.3	3616.3	3621.3	3621.3	3621.3	3616.3	3616.3
10°	3561.6	3561.6	3561.6	3561.6	3561.6	3556.7	3561.6	3561.6
12.5°	3487.0	3487.0	3487.0	3492.0	3492.0	3487.0	3487.0	3482.1
15°	3407.4	3397.4	3402.4	3407.4	3402.4	3402.4	3402.4	3402.4
17.5°	3298.0	3302.9	3298.0	3298.0	3298.0	3298.0	3302.9	3298.0
20°	3183.5	3183.5	3188.5	3183.5	3183.5	3183.5	3183.5	3178.6
22.5°	3054.3	3049.3	3049.3	3054.3	3054.3	3049.3	3054.3	3054.3
25°	2910.0	2915.0	2910.0	2910.0	2915.0	2915.0	2915.0	2910.0
27.5°	2755.7	2760.7	2765.7	2760.7	2760.7	2760.7	2765.7	2770.7
30°	2596.7	2606.5	2596.7	2596.7	2606.5	2601.5	2606.5	2606.5
32.5°	2427.5	2442.4	2432.5	2442.4	2442.4	2447.4	2442.4	2447.4
35°	2258.4	2273.2	2273.2	2273.2	2278.2	2283.2	2283.2	2278.2
37.5°	2099.2	2104.2	2104.2	2114.0	2119.0	2124.0	2124.0	2119.0
40°	1935.0	1945.0	1950.0	1950.0	1950.0	1959.9	1969.8	1959.9
42.5°	1775.9	1780.8	1785.8	1785.8	1795.7	1800.7	1805.7	1805.7
45°	1621.7	1631.5	1636.5	1641.5	1646.5	1656.5	1651.5	1661.4
47.5°	1462.5	1477.3	1482.3	1487.3	1497.3	1502.3	1507.2	1512.2
50°	1318.2	1328.1	1328.1	1338.1	1353.1	1353.1	1363.0	1367.9
52.5°	1173.9	1178.9	1183.9	1188.9	1198.9	1208.7	1208.7	1218.7
55°	1034.7	1039.7	1039.7	1044.7	1049.5	1069.5	1074.5	1074.5
57.5°	890.4	890.4	900.3	905.3	910.3	920.3	920.3	920.3
60°	751.1	756.1	756.1	761.1	766.1	775.9	780.9	775.9
62.5°	611.9	616.9	616.9	621.8	631.7	636.7	631.7	631.7
65°	482.5	487.5	487.5	492.5	502.4	502.4	497.5	502.4
67.5°	353.1	353.1	353.1	353.1	353.1	353.1	353.1	353.1
70°	223.9	218.9	213.9	218.9	218.9	218.9	213.9	223.9
72.5°	109.4	114.4	114.4	114.4	114.4	114.4	114.4	109.4
75°	49.7	49.7	44.8	44.8	44.8	49.7	49.7	44.8
77.5°	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
80°	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
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)