

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: P585254

Luminaire Tested: **HCC8W80D010BZ-HM86080840-81WWWB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585254
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-18)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 10/21/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO COMMERCIAL
Catalog Number: HCC8W80D010BZ-HM86080840-81WWWB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, BLACK BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 80CRI / 4000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

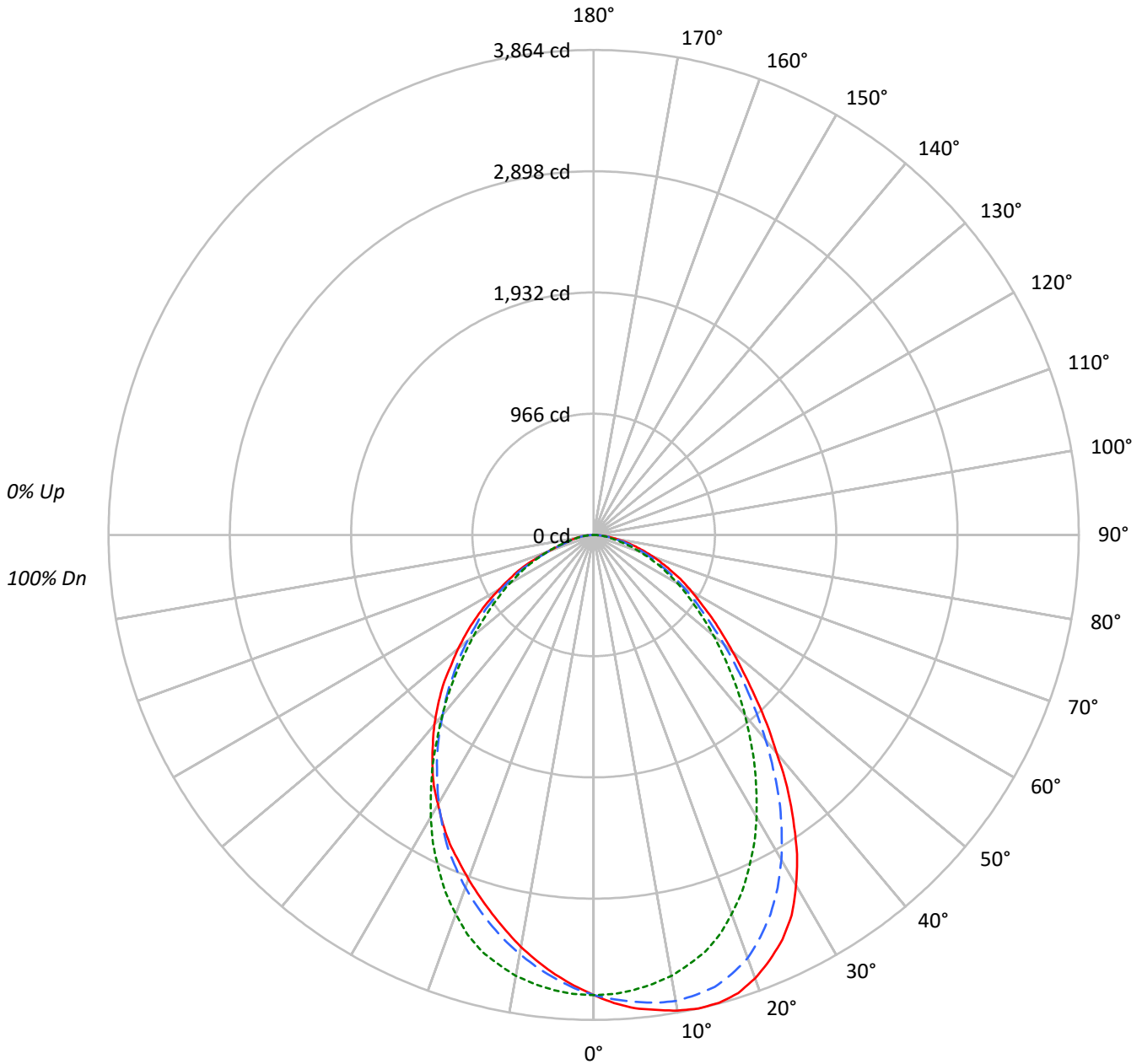
Lumens per Lamp: N/A
Luminaire Lumens: 7374.0 lumens
Efficiency: N/A
Efficacy: 105.3 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 1.09 / 1.18
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 70
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: P585254
CATALOG NUMBER: HCC8W80D010BZ-HM86080840-81WWWB

Luminous Intensity Polar Plot





TEST NUMBER: P585254

CATALOG NUMBER: HCC8W80D010BZ-HM86080840-81WWWB

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	92	91	89	87								
2	102	94	88	83	99	93	87	82	89	85	81	86	82	79	83	80	77	75								
3	94	84	77	71	91	83	76	71	80	74	69	77	72	68	75	71	67	65								
4	87	76	68	62	84	75	67	61	72	66	61	70	64	60	68	63	59	57								
5	80	69	60	54	78	67	60	54	65	59	54	64	58	53	62	57	52	50								
6	75	62	54	48	73	61	54	48	60	53	48	58	52	47	57	51	47	45								
7	70	57	49	43	68	56	49	43	55	48	43	53	47	43	52	47	42	40								
8	65	52	45	39	64	52	44	39	51	44	39	49	43	39	48	43	38	37								
9	61	48	41	36	60	48	41	36	47	40	35	46	40	35	45	39	35	33								
10	57	45	38	33	56	44	37	33	44	37	32	43	37	32	42	36	32	30								

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	113058	113058	113058
5°	117195	112685	108816
10°	120511	111706	104366
15°	123195	109733	99756
20°	123389	105445	95706
25°	121024	99582	92318
30°	114785	92350	88265
35°	104297	84105	84300
40°	91191	75468	79457
45°	79037	67223	74040
50°	69206	59707	67455
55°	61595	52917	61041
60°	55567	47537	53643
65°	50163	41802	46741
70°	45080	35216	34747
75°	39710	27927	26068
80°	33296	23121	24985
85°	25793	20273	22113



TEST NUMBER: P585254

CATALOG NUMBER: HCC8W80D010BZ-HM86080840-81WWWB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	345.9	4.7
10°-20°	974.2	13.2
20°-30°	1392.3	18.9
30°-40°	1479.4	20.1
40°-50°	1273.7	17.3
50°-60°	952.3	12.9
60°-70°	607.4	8.2
70°-80°	276.4	3.7
80°-90°	72.5	1.0
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°	2712.3	36.8
0°-40°	4191.7	56.8
0°-60°	6417.6	87.0
0°-90°	7374.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	7374.0	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	3666	3666	3666	3666	3666	
5°	3786	3734	3640	3546	3515	363
15°	3859	3729	3437	3203	3125	1087
25°	3557	3333	2927	2750	2713	1628
35°	2771	2578	2234	2177	2239	1725
45°	1812	1714	1542	1583	1698	1409
55°	1146	1052	984	1068	1135	1030
65°	688	609	573	599	641	686
75°	333	286	234	214	219	354
85°	73	62	57	62	62	88
90°	0	0	0	0	0	

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



TEST NUMBER: P585254

CATALOG NUMBER: HCC8W80D010BZ-HM86080840-81WWWB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4
2.5°	3734.1	3723.7	3728.8	3723.7	3728.8	3728.8	3718.5	3718.5	3718.5	3718.5	3702.8
5°	3786.1	3780.9	3780.9	3775.8	3770.6	3775.8	3770.6	3765.3	3754.9	3749.7	3734.1
7.5°	3817.4	3817.4	3817.4	3817.4	3812.2	3806.9	3801.8	3791.4	3780.9	3770.6	3760.1
10°	3848.7	3853.9	3848.7	3843.4	3838.2	3827.9	3822.6	3812.2	3796.6	3780.9	3770.6
12.5°	3864.2	3864.2	3859.0	3859.0	3848.7	3843.4	3827.9	3812.2	3796.6	3780.9	3754.9
15°	3859.0	3859.0	3853.9	3848.7	3833.0	3827.9	3817.4	3801.8	3775.8	3754.9	3728.8
17.5°	3827.9	3822.6	3812.2	3812.2	3791.4	3786.1	3775.8	3754.9	3728.8	3697.7	3666.4
20°	3760.1	3760.1	3754.9	3749.7	3728.8	3713.2	3702.8	3676.7	3655.9	3619.6	3588.3
22.5°	3666.4	3676.7	3666.4	3655.9	3629.9	3624.7	3609.1	3577.8	3546.5	3504.9	3468.4
25°	3557.0	3551.8	3546.5	3536.2	3515.4	3504.9	3484.1	3452.9	3421.6	3374.7	3333.1
27.5°	3416.4	3395.5	3395.5	3374.7	3359.2	3343.5	3333.1	3301.9	3260.1	3223.7	3171.7
30°	3223.7	3229.0	3202.9	3197.7	3171.7	3161.2	3140.4	3109.1	3072.7	3031.0	2989.4
32.5°	3015.4	2999.7	2999.7	2978.9	2958.1	2942.5	2937.3	2900.8	2869.5	2827.9	2786.3
35°	2770.6	2770.6	2755.0	2749.8	2729.0	2718.5	2703.0	2682.0	2645.6	2609.1	2577.9
37.5°	2531.0	2520.7	2515.4	2505.0	2489.4	2473.7	2473.7	2437.3	2432.1	2390.5	2348.8
40°	2265.4	2275.9	2265.4	2249.8	2244.6	2234.2	2229.0	2208.2	2192.5	2156.1	2130.1
42.5°	2041.5	2031.0	2031.0	2025.9	2005.0	2005.0	1994.7	1984.2	1958.2	1947.8	1916.5
45°	1812.4	1822.7	1807.2	1812.4	1791.6	1791.6	1791.6	1770.7	1749.9	1734.3	1713.5
47.5°	1614.4	1619.7	1619.7	1604.1	1598.8	1598.8	1588.4	1578.0	1562.3	1541.5	1526.0
50°	1442.6	1447.8	1437.4	1432.2	1421.8	1416.6	1416.6	1395.8	1385.3	1364.5	1354.0
52.5°	1286.4	1286.4	1281.1	1281.1	1265.6	1265.6	1255.1	1239.5	1229.1	1218.6	1192.6
55°	1145.7	1145.7	1140.5	1135.4	1135.4	1119.7	1114.4	1098.9	1088.4	1067.6	1052.0
57.5°	1010.3	1015.5	1010.3	1005.2	999.9	994.7	984.3	968.7	958.2	942.6	932.2
60°	901.0	901.0	895.8	890.6	880.1	875.0	869.8	859.3	843.7	833.3	817.7
62.5°	796.9	791.6	786.4	781.2	770.8	770.8	760.4	749.9	734.3	723.9	713.5
65°	687.5	687.5	682.2	682.2	677.0	666.7	661.4	656.2	635.4	630.2	609.4
67.5°	588.6	593.7	583.3	583.3	572.9	572.9	567.6	552.1	546.8	536.4	526.0
70°	500.0	500.0	500.0	494.7	484.3	479.2	473.9	463.5	458.2	447.9	437.4
72.5°	411.4	411.4	406.2	406.2	401.0	395.8	390.6	380.1	380.1	369.8	359.3
75°	333.3	333.3	328.0	322.9	317.7	317.7	312.5	307.2	296.9	291.7	286.4
77.5°	255.2	255.2	255.2	249.9	244.8	244.8	244.8	234.4	223.9	223.9	218.8
80°	187.5	187.5	182.3	182.3	177.0	177.0	177.0	171.8	166.7	161.5	156.2
82.5°	125.0	125.0	125.0	125.0	119.7	119.7	119.7	114.6	109.4	109.4	109.4
85°	72.9	72.9	72.9	72.9	67.7	67.7	67.7	67.7	67.7	62.5	62.5
87.5°	31.3	26.0	31.3	26.0	31.3	26.0	31.3	26.0	26.0	26.0	26.0
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: P585254

CATALOG NUMBER: HCC8W80D010BZ-HM86080840-81WWWB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4
2.5°	3708.0	3702.8	3697.7	3692.4	3692.4	3687.2	3676.7	3671.6	3666.4	3661.2	3661.2
5°	3728.8	3723.7	3713.2	3702.8	3697.7	3687.2	3676.7	3666.4	3655.9	3640.4	3635.1
7.5°	3744.5	3728.8	3718.5	3697.7	3692.4	3682.0	3666.4	3650.7	3629.9	3609.1	3593.5
10°	3744.5	3723.7	3708.0	3682.0	3671.6	3661.2	3640.4	3614.3	3588.3	3567.5	3541.4
12.5°	3734.1	3708.0	3682.0	3655.9	3640.4	3624.7	3593.5	3567.5	3536.2	3504.9	3484.1
15°	3697.7	3666.4	3635.1	3603.9	3588.3	3567.5	3536.2	3499.7	3468.4	3437.3	3400.8
17.5°	3629.9	3598.6	3562.2	3525.7	3504.9	3489.4	3442.4	3416.4	3369.5	3338.2	3307.1
20°	3541.4	3504.9	3458.1	3421.6	3395.5	3380.0	3343.5	3296.6	3260.1	3213.3	3182.0
22.5°	3426.8	3380.0	3333.1	3296.6	3270.6	3249.8	3202.9	3156.0	3124.8	3083.1	3046.7
25°	3291.4	3244.5	3197.7	3145.6	3119.6	3098.8	3057.0	3015.4	2973.7	2926.8	2895.6
27.5°	3129.9	3077.8	3036.2	2989.4	2963.3	2932.1	2885.2	2843.5	2801.9	2770.6	2729.0
30°	2952.9	2895.6	2854.0	2807.1	2781.1	2755.0	2708.1	2666.5	2629.9	2593.6	2572.8
32.5°	2739.3	2697.7	2656.0	2609.1	2588.3	2572.8	2525.8	2484.2	2442.6	2411.3	2395.6
35°	2536.3	2489.4	2452.9	2411.3	2385.3	2369.6	2327.9	2291.4	2270.6	2234.2	2213.3
37.5°	2322.7	2286.3	2244.6	2203.0	2187.3	2171.7	2140.4	2104.1	2072.8	2046.7	2036.3
40°	2098.8	2067.6	2031.0	2005.0	1989.4	1973.9	1947.8	1921.8	1900.9	1874.8	1864.5
42.5°	1885.3	1864.5	1833.2	1801.9	1786.4	1781.1	1749.9	1729.0	1718.6	1708.2	1697.8
45°	1692.5	1661.3	1640.5	1619.7	1604.1	1593.6	1578.0	1562.3	1552.0	1541.5	1531.1
47.5°	1505.0	1479.0	1458.2	1442.6	1426.9	1421.8	1411.3	1395.8	1385.3	1385.3	1385.3
50°	1333.2	1312.4	1291.6	1281.1	1275.9	1265.6	1255.1	1249.9	1244.6	1244.6	1244.6
52.5°	1182.2	1161.4	1145.7	1135.4	1135.4	1124.9	1114.4	1109.3	1109.3	1109.3	1109.3
55°	1041.6	1026.0	1015.5	1005.2	994.7	989.5	989.5	989.5	984.3	984.3	989.5
57.5°	916.6	906.1	890.6	880.1	875.0	875.0	869.8	864.5	869.8	875.0	880.1
60°	802.0	791.6	786.4	770.8	770.8	770.8	765.6	765.6	765.6	770.8	775.9
62.5°	697.8	692.7	682.2	677.0	671.8	671.8	666.7	666.7	666.7	666.7	671.8
65°	604.1	593.7	583.3	583.3	583.3	578.1	578.1	567.6	572.9	572.9	567.6
67.5°	515.6	505.2	500.0	494.7	489.5	489.5	484.3	479.2	473.9	473.9	473.9
70°	432.2	421.9	421.9	411.4	411.4	406.2	401.0	401.0	395.8	390.6	385.4
72.5°	349.0	343.7	338.5	333.3	333.3	333.3	328.0	322.9	317.7	312.5	302.0
75°	276.0	276.0	265.6	260.4	260.4	255.2	249.9	244.8	239.6	234.4	229.1
77.5°	213.5	208.3	197.8	192.7	192.7	192.7	187.5	182.3	177.0	171.8	166.7
80°	156.2	151.0	145.8	140.7	140.7	140.7	135.4	135.4	130.2	130.2	130.2
82.5°	104.2	104.2	98.9	98.9	98.9	98.9	93.7	93.7	93.7	93.7	93.7
85°	62.5	62.5	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
87.5°	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
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: P585254

CATALOG NUMBER: HCC8W80D010BZ-HM86080840-81WWWB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4
2.5°	3650.7	3650.7	3640.4	3635.1	3629.9	3635.1	3624.7	3619.6	3614.3	3614.3	3609.1
5°	3619.6	3614.3	3593.5	3588.3	3583.1	3577.8	3567.5	3557.0	3546.5	3541.4	3536.2
7.5°	3577.8	3562.2	3541.4	3536.2	3531.0	3515.4	3499.7	3489.4	3473.7	3468.4	3458.1
10°	3520.5	3499.7	3484.1	3468.4	3458.1	3442.4	3426.8	3411.2	3390.3	3385.2	3369.5
12.5°	3452.9	3426.8	3395.5	3390.3	3374.7	3353.9	3333.1	3317.4	3301.9	3291.4	3275.8
15°	3369.5	3343.5	3312.2	3296.6	3281.0	3265.4	3239.3	3218.5	3202.9	3187.2	3171.7
17.5°	3270.6	3239.3	3213.3	3197.7	3187.2	3161.2	3140.4	3114.3	3098.8	3083.1	3067.5
20°	3150.9	3124.8	3088.3	3072.7	3067.5	3046.7	3020.7	3010.2	2989.4	2973.7	2963.3
22.5°	3015.4	2989.4	2958.1	2947.6	2926.8	2916.5	2890.5	2880.0	2869.5	2854.0	2848.7
25°	2864.4	2838.4	2812.3	2807.1	2791.4	2781.1	2765.4	2749.8	2749.8	2734.1	2734.1
27.5°	2708.1	2682.0	2661.2	2650.9	2645.6	2635.2	2619.6	2614.4	2609.1	2603.9	2603.9
30°	2541.5	2510.2	2499.8	2494.6	2489.4	2478.9	2473.7	2463.4	2468.6	2473.7	2468.6
32.5°	2364.4	2354.0	2333.2	2322.7	2327.9	2322.7	2312.4	2322.7	2317.5	2327.9	2333.2
35°	2192.5	2182.2	2171.7	2171.7	2161.2	2161.2	2161.2	2166.5	2176.9	2182.2	2192.5
37.5°	2025.9	2010.2	2005.0	1999.9	2005.0	2005.0	2005.0	2015.5	2025.9	2036.3	2052.0
40°	1848.8	1838.4	1838.4	1838.4	1838.4	1854.0	1848.8	1859.2	1869.7	1885.3	1900.9
42.5°	1682.2	1682.2	1687.4	1687.4	1687.4	1687.4	1697.8	1713.5	1729.0	1744.6	1760.3
45°	1526.0	1526.0	1526.0	1536.3	1536.3	1541.5	1562.3	1572.8	1583.2	1598.8	1614.4
47.5°	1380.1	1380.1	1385.3	1390.5	1395.8	1406.1	1416.6	1432.2	1447.8	1458.2	1473.9
50°	1244.6	1249.9	1260.3	1270.7	1270.7	1275.9	1291.6	1302.0	1312.4	1328.0	1333.2
52.5°	1114.4	1124.9	1135.4	1140.5	1145.7	1156.2	1161.4	1177.0	1182.2	1197.8	1203.0
55°	994.7	999.9	1015.5	1020.8	1020.8	1031.2	1041.6	1052.0	1067.6	1067.6	1078.1
57.5°	885.3	890.6	901.0	906.1	901.0	916.6	921.8	932.2	937.4	947.9	953.1
60°	775.9	786.4	791.6	791.6	796.9	802.0	812.4	812.4	822.9	833.3	833.3
62.5°	671.8	677.0	682.2	687.5	692.7	687.5	703.1	703.1	713.5	718.8	729.1
65°	572.9	578.1	578.1	583.3	583.3	588.6	588.6	593.7	598.9	609.4	614.6
67.5°	473.9	473.9	473.9	479.2	473.9	479.2	479.2	484.3	484.3	494.7	500.0
70°	385.4	380.1	375.0	375.0	375.0	375.0	369.8	375.0	375.0	380.1	380.1
72.5°	296.9	291.7	286.4	281.2	281.2	276.0	270.9	276.0	276.0	281.2	281.2
75°	223.9	213.5	213.5	213.5	208.3	208.3	208.3	213.5	213.5	213.5	218.8
77.5°	166.7	166.7	161.5	161.5	161.5	166.7	166.7	171.8	171.8	171.8	171.8
80°	125.0	130.2	130.2	130.2	130.2	135.4	135.4	135.4	135.4	140.7	140.7
82.5°	93.7	93.7	93.7	93.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
85°	57.3	62.5	62.5	57.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5
87.5°	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
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: P585254

CATALOG NUMBER: HCC8W80D010BZ-HM86080840-81WWWB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4	3666.4
2.5°	3603.9	3603.9	3603.9	3603.9	3598.6	3598.6	3598.6	3593.5
5°	3525.7	3525.7	3525.7	3515.4	3520.5	3520.5	3510.2	3515.4
7.5°	3447.6	3442.4	3437.3	3437.3	3432.0	3426.8	3421.6	3426.8
10°	3359.2	3343.5	3343.5	3338.2	3338.2	3327.9	3327.9	3333.1
12.5°	3260.1	3249.8	3249.8	3244.5	3239.3	3234.1	3229.0	3229.0
15°	3161.2	3150.9	3145.6	3140.4	3135.2	3124.8	3129.9	3124.8
17.5°	3062.3	3046.7	3046.7	3041.5	3036.2	3025.8	3025.8	3020.7
20°	2947.6	2942.5	2932.1	2937.3	2932.1	2921.6	2916.5	2916.5
22.5°	2833.1	2833.1	2827.9	2827.9	2822.7	2817.5	2812.3	2812.3
25°	2723.8	2718.5	2723.8	2723.8	2708.1	2708.1	2708.1	2713.3
27.5°	2598.8	2603.9	2598.8	2598.8	2598.8	2598.8	2603.9	2598.8
30°	2473.7	2473.7	2473.7	2478.9	2489.4	2484.2	2484.2	2478.9
32.5°	2338.4	2343.5	2343.5	2348.8	2354.0	2364.4	2364.4	2369.6
35°	2203.0	2213.3	2218.6	2213.3	2229.0	2229.0	2239.4	2239.4
37.5°	2062.3	2067.6	2078.0	2083.1	2093.6	2098.8	2104.1	2104.1
40°	1911.3	1932.1	1937.4	1942.6	1958.2	1958.2	1963.4	1973.9
42.5°	1770.7	1791.6	1796.7	1801.9	1812.4	1828.0	1822.7	1833.2
45°	1635.2	1650.9	1656.2	1661.3	1677.0	1682.2	1682.2	1697.8
47.5°	1489.5	1499.9	1505.0	1515.5	1526.0	1536.3	1546.8	1541.5
50°	1343.7	1359.3	1369.7	1374.8	1390.5	1395.8	1400.9	1406.1
52.5°	1213.5	1223.8	1229.1	1234.3	1249.9	1255.1	1260.3	1270.7
55°	1088.4	1093.6	1104.1	1098.9	1114.4	1119.7	1124.9	1135.4
57.5°	963.4	968.7	973.9	973.9	984.3	994.7	999.9	1005.2
60°	843.7	854.1	859.3	859.3	859.3	869.8	869.8	869.8
62.5°	734.3	734.3	739.6	739.6	749.9	749.9	749.9	749.9
65°	619.7	624.9	630.2	630.2	640.6	635.4	645.7	640.6
67.5°	500.0	500.0	510.3	510.3	505.2	510.3	510.3	510.3
70°	380.1	380.1	385.4	385.4	385.4	385.4	385.4	385.4
72.5°	281.2	281.2	281.2	286.4	281.2	281.2	286.4	281.2
75°	218.8	218.8	218.8	218.8	218.8	218.8	218.8	218.8
77.5°	171.8	171.8	177.0	177.0	177.0	177.0	177.0	177.0
80°	140.7	140.7	140.7	140.7	145.8	140.7	140.7	140.7
82.5°	104.2	98.9	104.2	98.9	104.2	104.2	104.2	104.2
85°	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
87.5°	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
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)