

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: P585296

Luminaire Tested: **HCC8W80D010BZ-HM86080935-81RWWC**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585296
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-HM86080935-81RWWC
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, SPECULAR TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 3500K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

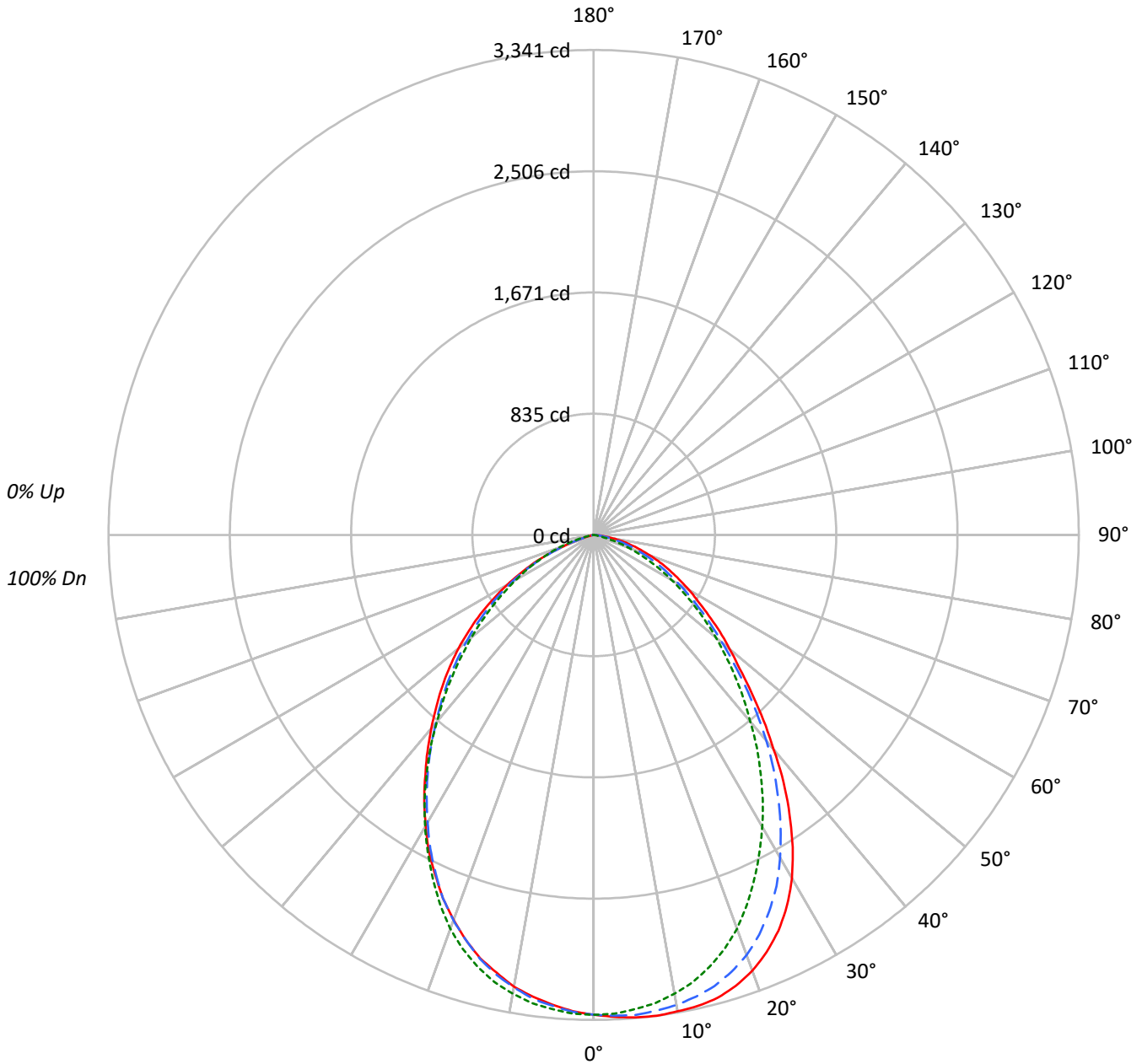
Lumens per Lamp: N/A
Luminaire Lumens: 6283.1 lumens
Efficiency: N/A
Efficacy: 89.8 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.08 / 1.17
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 70
Input Voltage (V): NR
Input Current (A_{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: P585296
CATALOG NUMBER: HCC8W80D010BZ-HM86080935-81RWWC

Luminous Intensity Polar Plot



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



TEST NUMBER: P585296

CATALOG NUMBER: HCC8W80D010BZ-HM86080935-81RWWC

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	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								
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°	101942	101942	101942
5°	103288	101514	100558
10°	104344	100477	98952
15°	105397	98352	96379
20°	104865	94728	92552
25°	102419	89051	87850
30°	97281	82665	82351
35°	88562	75431	76098
40°	77642	67514	70002
45°	66984	60054	64289
50°	58652	52722	58234
55°	51971	45321	51251
60°	46822	38108	42462
65°	42188	30601	32528
70°	37001	22287	17906
75°	31549	11569	4730
80°	24311	3125	781
85°	15603	0	0



TEST NUMBER: P585296
 CATALOG NUMBER: HCC8W80D010BZ-HM86080935-81RWWC

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	311.9	5.0
10°-20°	876.8	14.0
20°-30°	1244.6	19.8
30°-40°	1310.1	20.9
40°-50°	1114.5	17.7
50°-60°	805.4	12.8
60°-70°	458.1	7.3
70°-80°	144.3	2.3
80°-90°	17.5	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°	2433.3	38.7
0°-40°	3743.4	59.6
0°-60°	5663.2	90.1
0°-90°	6283.1	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	6283.1	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	3306	3306	3306	3306	3306	
5°	3337	3319	3280	3257	3249	318
15°	3302	3218	3081	3024	3019	930
25°	3010	2860	2617	2573	2582	1379
35°	2353	2216	2004	1991	2022	1464
45°	1536	1479	1377	1412	1474	1194
55°	967	896	843	892	953	872
65°	578	499	419	415	446	573
75°	265	203	97	44	40	285
85°	44	26	0	0	0	57
90°	0	0	0	0	0	



TEST NUMBER: P585296

CATALOG NUMBER: HCC8W80D010BZ-HM86080935-81RWWC

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9
2.5°	3323.6	3328.0	3319.2	3319.2	3328.0	3319.2	3323.6	3323.6	3319.2	3319.2	3314.8
5°	3336.8	3332.4	3332.4	3332.4	3336.8	3328.0	3323.6	3328.0	3319.2	3319.2	3319.2
7.5°	3341.2	3341.2	3336.8	3332.4	3332.4	3332.4	3328.0	3323.6	3319.2	3310.3	3305.9
10°	3332.4	3332.4	3336.8	3328.0	3328.0	3319.2	3319.2	3310.3	3310.3	3301.5	3288.3
12.5°	3323.6	3319.2	3319.2	3310.3	3310.3	3301.5	3301.5	3288.3	3283.9	3270.6	3257.4
15°	3301.5	3297.1	3288.3	3283.9	3279.5	3275.0	3266.2	3261.8	3248.6	3230.9	3217.7
17.5°	3257.4	3253.0	3248.6	3239.7	3230.9	3226.5	3222.1	3208.9	3191.2	3178.0	3155.8
20°	3195.6	3191.2	3191.2	3178.0	3173.6	3160.2	3155.8	3138.2	3124.9	3098.5	3080.8
22.5°	3111.7	3116.1	3107.3	3098.5	3089.6	3076.4	3067.6	3049.9	3027.9	3001.4	2979.3
25°	3010.2	3014.6	3005.8	2997.0	2983.7	2974.9	2966.1	2939.6	2917.6	2886.7	2860.1
27.5°	2882.3	2882.3	2882.3	2873.3	2851.3	2846.9	2838.0	2811.6	2780.7	2754.2	2727.7
30°	2732.1	2727.7	2727.7	2714.5	2705.7	2688.0	2674.8	2652.7	2630.7	2599.7	2568.8
32.5°	2551.1	2555.6	2542.3	2533.5	2520.3	2520.3	2502.6	2485.0	2458.5	2427.6	2396.7
35°	2352.6	2357.0	2348.2	2343.8	2321.6	2317.2	2312.8	2290.7	2273.1	2251.0	2215.7
37.5°	2149.5	2145.1	2140.7	2140.7	2127.5	2118.7	2109.8	2096.6	2070.0	2052.5	2034.7
40°	1928.8	1928.8	1928.8	1924.4	1920.0	1911.2	1906.8	1897.9	1880.3	1862.6	1849.4
42.5°	1730.2	1730.2	1725.8	1721.4	1712.5	1716.9	1708.1	1699.3	1681.6	1668.4	1659.6
45°	1536.0	1536.0	1536.0	1540.5	1531.6	1518.4	1518.4	1509.6	1500.6	1491.8	1478.6
47.5°	1363.9	1377.1	1368.3	1363.9	1368.3	1350.6	1350.6	1341.8	1333.0	1324.2	1306.5
50°	1222.6	1222.6	1222.6	1213.9	1209.3	1209.3	1196.1	1187.3	1182.9	1174.0	1156.4
52.5°	1094.6	1085.8	1085.8	1081.4	1077.0	1068.2	1068.2	1059.3	1041.7	1032.9	1019.6
55°	966.7	966.7	962.3	957.7	953.3	948.9	944.5	931.3	922.4	909.2	896.0
57.5°	851.9	860.7	856.3	847.4	838.6	838.6	829.8	821.0	807.7	794.5	781.3
60°	759.2	754.8	754.8	750.4	741.5	737.1	732.7	719.5	706.3	692.9	679.8
62.5°	662.0	662.0	662.0	653.2	644.4	640.0	635.6	626.7	609.1	595.8	587.0
65°	578.2	573.8	569.4	565.0	560.5	551.7	547.3	538.5	525.3	512.0	498.8
67.5°	494.4	490.0	490.0	485.5	472.3	467.9	467.9	454.7	441.4	428.2	414.8
70°	410.4	410.4	410.4	401.6	397.2	392.8	388.4	379.5	366.3	353.1	339.8
72.5°	339.8	335.4	335.4	331.0	317.8	313.4	309.0	300.1	286.9	278.1	269.2
75°	264.8	264.8	260.4	256.0	251.6	247.2	242.8	233.9	220.7	207.5	203.1
77.5°	203.1	198.6	198.6	194.2	185.4	181.0	181.0	172.2	158.9	150.1	141.3
80°	136.9	141.3	136.9	132.5	128.1	123.5	119.1	114.7	105.9	97.1	88.2
82.5°	83.8	88.2	83.8	83.8	79.4	75.0	75.0	66.2	61.8	57.4	52.9
85°	44.1	44.1	44.1	44.1	39.7	39.7	39.7	35.3	30.9	26.5	26.5
87.5°	13.2	17.6	13.2	13.2	13.2	13.2	13.2	13.2	8.8	8.8	8.8
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: P585296

CATALOG NUMBER: HCC8W80D010BZ-HM86080935-81RWWC

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9
2.5°	3319.2	3314.8	3310.3	3310.3	3310.3	3310.3	3310.3	3305.9	3301.5	3301.5	3301.5
5°	3310.3	3310.3	3310.3	3305.9	3301.5	3301.5	3292.7	3288.3	3283.9	3279.5	3275.0
7.5°	3301.5	3292.7	3288.3	3283.9	3279.5	3279.5	3270.6	3261.8	3261.8	3253.0	3244.2
10°	3275.0	3270.6	3261.8	3253.0	3248.6	3244.2	3235.3	3222.1	3217.7	3208.9	3200.0
12.5°	3244.2	3235.3	3226.5	3208.9	3204.5	3200.0	3182.4	3169.2	3160.2	3155.8	3133.8
15°	3204.5	3186.8	3173.6	3151.4	3147.0	3138.2	3124.9	3111.7	3094.0	3080.8	3072.0
17.5°	3133.8	3116.1	3094.0	3072.0	3063.2	3063.2	3041.1	3023.5	3001.4	2992.6	2974.9
20°	3049.9	3027.9	3010.2	2983.7	2970.5	2957.3	2944.0	2917.6	2899.9	2886.7	2864.5
22.5°	2952.9	2922.0	2899.9	2873.3	2851.3	2838.0	2816.0	2793.9	2771.9	2758.6	2741.0
25°	2829.2	2802.7	2767.4	2741.0	2727.7	2710.1	2683.6	2661.6	2639.5	2617.3	2608.5
27.5°	2692.4	2657.1	2626.3	2595.3	2582.0	2568.8	2537.9	2511.4	2493.8	2471.7	2462.9
30°	2542.3	2507.0	2471.7	2445.3	2432.0	2410.0	2392.3	2361.4	2339.4	2321.6	2299.6
32.5°	2370.2	2343.8	2312.8	2273.1	2264.3	2246.6	2220.1	2206.9	2180.4	2167.2	2149.5
35°	2184.8	2167.2	2136.3	2105.4	2092.2	2083.4	2061.3	2034.7	2017.1	2003.8	1995.0
37.5°	2008.2	1986.2	1955.3	1933.2	1924.4	1911.2	1884.7	1871.5	1853.8	1845.0	1827.3
40°	1818.5	1796.5	1774.3	1761.1	1747.8	1739.0	1721.4	1708.1	1690.5	1677.2	1672.8
42.5°	1633.1	1619.9	1602.2	1584.6	1580.2	1566.9	1558.1	1544.9	1531.6	1527.2	1514.0
45°	1465.3	1452.1	1434.5	1416.8	1412.4	1403.6	1399.2	1385.9	1377.1	1377.1	1377.1
47.5°	1297.7	1284.4	1266.8	1258.0	1262.4	1244.6	1244.6	1240.2	1231.4	1231.4	1235.8
50°	1147.6	1129.9	1125.5	1116.7	1107.9	1099.0	1103.4	1090.2	1090.2	1099.0	1094.6
52.5°	1006.4	988.7	984.3	975.5	971.1	971.1	966.7	966.7	962.3	966.7	966.7
55°	878.3	865.1	856.3	847.4	843.0	843.0	843.0	838.6	834.2	843.0	847.4
57.5°	763.6	759.2	750.4	737.1	732.7	728.3	723.9	723.9	723.9	723.9	728.3
60°	662.0	653.2	644.4	631.1	631.1	626.7	622.3	617.9	617.9	617.9	617.9
62.5°	573.8	560.5	547.3	538.5	534.1	529.7	525.3	516.4	516.4	516.4	516.4
65°	485.5	472.3	463.5	454.7	445.8	445.8	437.0	432.6	423.8	419.4	410.4
67.5°	401.6	392.8	384.0	370.7	366.3	361.9	353.1	348.7	335.4	331.0	326.6
70°	326.6	313.4	304.5	295.7	291.3	282.5	273.7	264.8	256.0	247.2	238.4
72.5°	256.0	242.8	233.9	225.1	216.3	216.3	203.1	194.2	181.0	172.2	158.9
75°	189.8	176.6	167.8	154.5	150.1	145.7	132.5	123.5	110.3	97.1	88.2
77.5°	128.1	119.1	110.3	97.1	88.2	88.2	75.0	66.2	57.4	44.1	39.7
80°	79.4	70.6	61.8	52.9	52.9	44.1	39.7	30.9	22.1	17.6	13.2
82.5°	44.1	39.7	35.3	26.5	26.5	22.1	17.6	13.2	8.8	4.4	4.4
85°	22.1	17.6	13.2	13.2	8.8	8.8	8.8	4.4	4.4	0.0	0.0
87.5°	8.8	4.4	4.4	4.4	4.4	4.4	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: P585296

CATALOG NUMBER: HCC8W80D010BZ-HM86080935-81RWWC

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9
2.5°	3297.1	3297.1	3292.7	3292.7	3292.7	3288.3	3292.7	3288.3	3288.3	3288.3	3292.7
5°	3279.5	3270.6	3270.6	3266.2	3266.2	3261.8	3266.2	3261.8	3257.4	3253.0	3257.4
7.5°	3244.2	3235.3	3230.9	3226.5	3226.5	3226.5	3222.1	3217.7	3222.1	3208.9	3217.7
10°	3195.6	3191.2	3182.4	3178.0	3173.6	3178.0	3173.6	3164.6	3164.6	3164.6	3160.2
12.5°	3133.8	3124.9	3120.5	3116.1	3107.3	3107.3	3111.7	3102.9	3102.9	3094.0	3094.0
15°	3058.7	3049.9	3041.1	3041.1	3032.3	3032.3	3027.9	3027.9	3023.5	3019.0	3019.0
17.5°	2966.1	2952.9	2944.0	2948.4	2944.0	2939.6	2939.6	2930.8	2926.4	2930.8	2930.8
20°	2855.7	2846.9	2838.0	2842.5	2833.6	2829.2	2833.6	2820.4	2824.8	2824.8	2824.8
22.5°	2732.1	2727.7	2714.5	2714.5	2705.7	2701.3	2705.7	2705.7	2710.1	2705.7	2705.7
25°	2595.3	2586.4	2577.6	2577.6	2573.2	2568.8	2573.2	2577.6	2573.2	2577.6	2577.6
27.5°	2449.7	2436.4	2436.4	2427.6	2427.6	2432.0	2427.6	2432.0	2436.4	2436.4	2445.3
30°	2290.7	2286.3	2281.9	2277.5	2277.5	2281.9	2281.9	2281.9	2286.3	2295.1	2295.1
32.5°	2140.7	2131.9	2123.1	2123.1	2131.9	2127.5	2131.9	2131.9	2140.7	2140.7	2149.5
35°	1977.4	1977.4	1968.5	1973.0	1973.0	1973.0	1973.0	1981.8	1990.6	1995.0	2003.8
37.5°	1827.3	1814.1	1818.5	1818.5	1822.9	1818.5	1831.8	1831.8	1840.6	1840.6	1849.4
40°	1664.0	1664.0	1668.4	1664.0	1668.4	1668.4	1677.2	1686.1	1690.5	1699.3	1703.7
42.5°	1509.6	1518.4	1509.6	1514.0	1518.4	1522.8	1527.2	1531.6	1549.3	1558.1	1571.3
45°	1368.3	1372.7	1377.1	1381.5	1377.1	1385.9	1390.3	1399.2	1412.4	1416.8	1421.2
47.5°	1231.4	1235.8	1240.2	1244.6	1244.6	1253.6	1258.0	1266.8	1275.6	1280.0	1284.4
50°	1099.0	1107.9	1112.3	1112.3	1116.7	1125.5	1134.3	1134.3	1143.2	1156.4	1160.8
52.5°	979.9	979.9	988.7	993.1	997.6	997.6	1010.8	1015.2	1019.6	1028.4	1037.3
55°	847.4	860.7	865.1	865.1	873.9	882.7	887.2	891.6	891.6	909.2	909.2
57.5°	732.7	737.1	746.0	746.0	746.0	759.2	759.2	768.0	772.4	776.8	785.7
60°	617.9	626.7	626.7	631.1	626.7	635.6	640.0	648.8	653.2	657.6	662.0
62.5°	512.0	512.0	516.4	516.4	516.4	516.4	525.3	525.3	534.1	538.5	542.9
65°	410.4	410.4	410.4	410.4	410.4	410.4	410.4	410.4	414.8	414.8	423.8
67.5°	317.8	313.4	304.5	309.0	304.5	304.5	300.1	300.1	304.5	304.5	313.4
70°	229.5	225.1	216.3	216.3	211.9	207.5	203.1	198.6	194.2	194.2	194.2
72.5°	150.1	141.3	128.1	123.5	123.5	114.7	105.9	101.5	101.5	101.5	101.5
75°	75.0	66.2	57.4	52.9	52.9	44.1	48.5	44.1	44.1	44.1	44.1
77.5°	30.9	22.1	17.6	17.6	17.6	13.2	13.2	13.2	13.2	13.2	13.2
80°	8.8	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
82.5°	4.4	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: P585296

CATALOG NUMBER: HCC8W80D010BZ-HM86080935-81RWWC

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9	3305.9
2.5°	3288.3	3288.3	3279.5	3283.9	3283.9	3283.9	3283.9	3283.9
5°	3248.6	3253.0	3248.6	3253.0	3253.0	3248.6	3248.6	3248.6
7.5°	3208.9	3213.3	3208.9	3213.3	3213.3	3213.3	3208.9	3208.9
10°	3160.2	3160.2	3160.2	3160.2	3160.2	3155.8	3160.2	3160.2
12.5°	3094.0	3094.0	3094.0	3098.5	3098.5	3094.0	3094.0	3089.6
15°	3023.5	3014.6	3019.0	3023.5	3019.0	3019.0	3019.0	3019.0
17.5°	2926.4	2930.8	2926.4	2926.4	2926.4	2926.4	2930.8	2926.4
20°	2824.8	2824.8	2829.2	2824.8	2824.8	2824.8	2824.8	2820.4
22.5°	2710.1	2705.7	2705.7	2710.1	2710.1	2705.7	2710.1	2710.1
25°	2582.0	2586.4	2582.0	2582.0	2586.4	2586.4	2586.4	2582.0
27.5°	2445.3	2449.7	2454.1	2449.7	2449.7	2449.7	2454.1	2458.5
30°	2304.0	2312.8	2304.0	2304.0	2312.8	2308.4	2312.8	2312.8
32.5°	2153.9	2167.2	2158.4	2167.2	2167.2	2171.6	2167.2	2171.6
35°	2003.8	2017.1	2017.1	2017.1	2021.5	2025.9	2025.9	2021.5
37.5°	1862.6	1867.1	1867.1	1875.9	1880.3	1884.7	1884.7	1880.3
40°	1716.9	1725.8	1730.2	1730.2	1730.2	1739.0	1747.8	1739.0
42.5°	1575.8	1580.2	1584.6	1584.6	1593.4	1597.8	1602.2	1602.2
45°	1438.9	1447.7	1452.1	1456.5	1460.9	1469.8	1465.3	1474.2
47.5°	1297.7	1310.9	1315.3	1319.7	1328.6	1333.0	1337.4	1341.8
50°	1169.6	1178.5	1178.5	1187.3	1200.5	1200.5	1209.3	1213.9
52.5°	1041.7	1046.1	1050.5	1054.9	1063.7	1072.6	1072.6	1081.4
55°	918.0	922.4	922.4	926.9	931.3	948.9	953.3	953.3
57.5°	790.1	790.1	798.9	803.3	807.7	816.6	816.6	816.6
60°	666.4	671.0	671.0	675.4	679.8	688.5	692.9	688.5
62.5°	542.9	547.3	547.3	551.7	560.5	565.0	560.5	560.5
65°	428.2	432.6	432.6	437.0	445.8	445.8	441.4	445.8
67.5°	313.4	313.4	313.4	313.4	313.4	313.4	313.4	313.4
70°	198.6	194.2	189.8	194.2	194.2	194.2	189.8	198.6
72.5°	97.1	101.5	101.5	101.5	101.5	101.5	101.5	97.1
75°	44.1	44.1	39.7	39.7	39.7	44.1	44.1	39.7
77.5°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
80°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
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)