

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: P584794

Luminaire Tested: **HCC8W50D010BZ-HM82555827-81WWW**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584794
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-16)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 10/21/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO COMMERCIAL
Catalog Number: HCC8W50D010BZ-HM82555827-81WWW
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM
Light Source: (1) HIGH LUMEN LED 80CRI / 2700K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

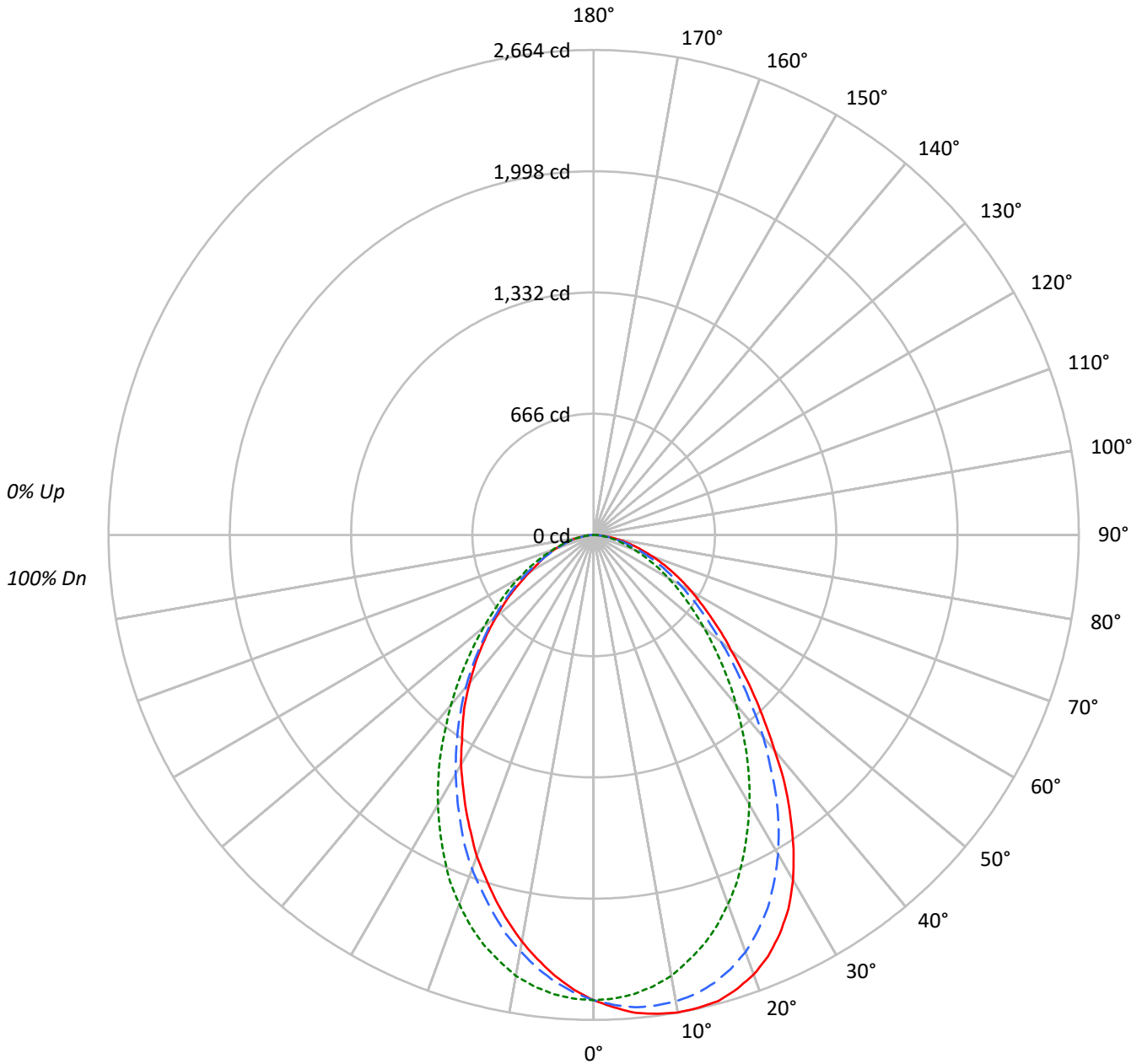
Lumens per Lamp: N/A
Luminaire Lumens: 4717.6 lumens
Efficiency: N/A
Efficacy: 98.3 lumens/watt
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 48
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: P584794
CATALOG NUMBER: HCC8W50D010BZ-HM82555827-81WWW

Luminous Intensity Polar Plot





TEST NUMBER: P584794

CATALOG NUMBER: HCC8W50D010BZ-HM82555827-81WWW

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	110	106	103	99	108	104	101	98	100	97	95	96	94	92	93	91	89	87								
2	102	95	89	84	99	93	88	83	90	85	81	86	83	79	83	80	78	76								
3	94	85	78	72	92	83	77	71	81	75	70	78	73	69	75	71	68	66								
4	87	76	69	63	85	75	68	62	73	67	62	71	65	61	68	64	60	58								
5	81	69	61	55	79	68	61	55	66	60	54	64	59	54	63	57	53	51								
6	75	63	55	49	73	62	55	49	61	54	49	59	53	48	57	52	48	46								
7	70	58	50	44	69	57	50	44	56	49	44	54	48	44	53	48	43	41								
8	66	53	46	40	64	53	45	40	51	45	40	50	44	40	49	44	39	38								
9	62	49	42	37	60	49	42	37	48	41	36	47	41	36	46	40	36	34								
10	58	46	39	34	57	45	38	34	44	38	33	44	38	33	43	37	33	32								

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	78827	78827	78827
5°	81595	78373	75259
10°	83406	76999	71025
15°	84596	74409	66322
20°	84335	70796	61575
25°	82253	66204	56528
30°	77929	60884	51868
35°	70899	55100	47134
40°	62269	49005	42581
45°	54298	43108	37966
50°	47253	37769	33447
55°	42138	33187	29085
60°	38293	29091	24817
65°	34418	25304	22524
70°	30645	21575	20331
75°	26867	18181	17359
80°	22801	14775	15396
85°	17160	11039	12277



TEST NUMBER: P584794
 CATALOG NUMBER: HCC8W50D010BZ-HM82555827-81WWW

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	239.4	5.1
10°-20°	659.7	14.0
20°-30°	915.7	19.4
30°-40°	946.8	20.1
40°-50°	792.7	16.8
50°-60°	575.5	12.2
60°-70°	363.2	7.7
70°-80°	179.9	3.8
80°-90°	44.7	0.9
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°	1814.8	38.5
0°-40°	2761.6	58.5
0°-60°	4129.8	87.5
0°-90°	4717.6	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4717.6	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2556	2556	2556	2556	2556	
5°	2636	2605	2532	2462	2431	252
15°	2650	2549	2331	2144	2078	746
25°	2418	2261	1946	1734	1661	1108
35°	1883	1745	1464	1297	1252	1173
45°	1245	1155	988	891	871	963
55°	784	714	617	565	541	707
65°	472	413	347	305	309	470
75°	226	187	153	146	146	242
85°	48	38	31	35	35	59
90°	0	0	0	0	0	

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



TEST NUMBER: P584794

CATALOG NUMBER: HCC8W50D010BZ-HM82555827-81WWW

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3
2.5°	2597.9	2597.9	2601.3	2597.9	2597.9	2597.9	2594.4	2594.4	2590.9	2590.9	2584.0
5°	2636.0	2629.1	2636.0	2629.1	2629.1	2629.1	2625.6	2618.7	2615.2	2608.3	2604.8
7.5°	2653.3	2649.9	2649.9	2646.4	2646.4	2642.9	2639.5	2636.0	2622.1	2618.7	2608.3
10°	2663.7	2660.3	2660.3	2656.8	2649.9	2649.9	2642.9	2639.5	2622.1	2615.2	2601.3
12.5°	2660.3	2660.3	2660.3	2656.8	2646.4	2642.9	2636.0	2625.6	2611.7	2597.9	2584.0
15°	2649.9	2649.9	2642.9	2639.5	2629.1	2622.1	2618.7	2601.3	2587.5	2570.0	2549.2
17.5°	2615.2	2615.2	2611.7	2604.8	2594.4	2587.5	2580.5	2563.1	2549.2	2521.5	2500.7
20°	2570.0	2566.7	2563.1	2552.7	2542.3	2538.8	2528.4	2504.1	2486.8	2466.0	2438.3
22.5°	2504.1	2500.7	2497.2	2490.3	2472.9	2466.0	2459.1	2441.7	2410.5	2389.7	2355.1
25°	2417.5	2417.5	2410.5	2400.1	2382.8	2375.9	2365.5	2348.1	2320.3	2289.1	2261.4
27.5°	2316.8	2313.5	2303.0	2296.0	2282.2	2271.8	2254.4	2233.6	2205.9	2181.6	2146.9
30°	2188.6	2188.6	2181.6	2171.2	2153.9	2146.9	2133.1	2108.8	2081.1	2049.8	2025.5
32.5°	2042.8	2042.8	2032.4	2025.5	2015.1	1997.8	1994.3	1966.6	1942.3	1918.0	1890.3
35°	1883.4	1886.8	1879.9	1866.0	1848.7	1848.7	1841.8	1817.4	1789.7	1765.4	1744.6
37.5°	1723.8	1713.4	1709.9	1703.0	1692.6	1678.7	1671.8	1661.4	1637.1	1619.8	1588.6
40°	1546.9	1550.3	1543.4	1536.5	1533.0	1522.6	1519.1	1501.8	1484.5	1463.7	1449.8
42.5°	1387.4	1387.4	1387.4	1380.5	1373.5	1363.1	1359.5	1349.1	1328.3	1314.5	1293.7
45°	1245.1	1234.7	1234.7	1231.3	1227.8	1220.9	1210.5	1203.5	1189.7	1179.3	1155.0
47.5°	1106.5	1109.8	1106.5	1103.0	1092.5	1089.0	1085.7	1071.7	1057.8	1047.4	1030.1
50°	985.0	992.0	985.0	985.0	978.1	974.6	967.7	957.3	946.9	929.5	912.2
52.5°	884.5	884.5	881.0	877.5	867.0	860.2	856.6	853.3	835.8	822.0	808.1
55°	783.8	787.3	787.3	776.9	773.4	766.5	763.0	752.6	745.7	724.9	714.5
57.5°	697.2	693.7	697.2	690.2	683.3	676.4	672.9	666.0	655.6	641.7	627.8
60°	620.9	614.0	614.0	610.5	603.6	600.0	593.2	582.6	572.2	558.4	548.0
62.5°	544.5	541.0	537.6	534.1	527.2	523.7	520.2	509.8	499.4	489.0	478.6
65°	471.7	471.7	468.2	461.3	457.8	454.4	450.9	444.0	430.1	423.2	412.8
67.5°	405.8	402.4	402.4	395.4	388.5	385.0	385.0	378.1	367.7	357.2	350.3
70°	339.9	343.3	339.9	336.4	329.5	329.5	322.5	319.1	305.2	301.7	291.3
72.5°	280.9	280.9	277.5	277.5	270.5	267.1	267.1	260.1	253.2	246.3	239.3
75°	225.5	225.5	225.5	222.0	218.5	211.6	211.6	208.1	201.2	194.2	187.3
77.5°	176.9	173.4	173.4	170.0	166.5	163.0	163.0	159.6	152.6	149.2	142.2
80°	128.4	124.8	124.8	124.8	118.0	121.3	118.0	114.4	110.9	107.5	104.0
82.5°	83.2	86.7	86.7	83.2	79.7	79.7	79.7	76.3	76.3	72.8	69.3
85°	48.5	48.5	48.5	48.5	45.1	45.1	45.1	41.6	41.6	41.6	38.1
87.5°	20.8	20.8	20.8	20.8	20.8	20.8	17.3	17.3	17.3	17.3	17.3
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: P584794

CATALOG NUMBER: HCC8W50D010BZ-HM82555827-81WWW

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3
2.5°	2584.0	2577.1	2573.6	2570.0	2570.0	2566.7	2563.1	2556.3	2556.3	2549.2	2545.7
5°	2597.9	2587.5	2580.5	2573.6	2570.0	2563.1	2556.3	2545.7	2542.3	2531.9	2521.5
7.5°	2601.3	2584.0	2577.1	2563.1	2556.3	2549.2	2535.3	2524.9	2511.1	2500.7	2486.8
10°	2587.5	2573.6	2556.3	2538.8	2535.3	2524.9	2504.1	2490.3	2472.9	2459.1	2438.3
12.5°	2566.7	2545.7	2528.4	2507.6	2497.2	2486.8	2466.0	2445.2	2420.9	2396.7	2375.9
15°	2531.9	2507.6	2483.3	2459.1	2445.2	2434.8	2410.5	2386.3	2362.0	2330.8	2309.9
17.5°	2479.9	2452.1	2427.9	2396.7	2382.8	2372.4	2341.2	2313.5	2282.2	2251.0	2230.2
20°	2414.0	2379.3	2351.6	2316.8	2306.4	2289.1	2257.9	2226.7	2192.0	2157.4	2133.1
22.5°	2327.2	2292.6	2261.4	2226.7	2209.4	2192.0	2160.8	2122.7	2088.0	2060.2	2035.9
25°	2226.7	2195.5	2157.4	2126.1	2105.3	2084.4	2049.8	2018.6	1987.4	1945.8	1921.5
27.5°	2115.7	2077.5	2049.8	2008.2	1987.4	1973.5	1935.4	1893.8	1866.0	1827.8	1800.1
30°	1990.8	1956.2	1925.0	1883.4	1862.6	1848.7	1813.9	1775.8	1748.0	1709.9	1682.2
32.5°	1859.1	1821.0	1782.7	1755.0	1730.7	1716.8	1678.7	1654.4	1619.8	1588.6	1557.3
35°	1716.8	1678.7	1651.0	1612.8	1599.0	1585.0	1553.8	1522.6	1491.4	1463.7	1439.4
37.5°	1564.2	1536.5	1505.3	1477.5	1467.1	1453.3	1415.1	1387.4	1363.1	1335.3	1314.5
40°	1415.1	1390.9	1370.0	1342.2	1324.9	1314.5	1286.7	1262.5	1234.7	1217.4	1196.6
42.5°	1279.8	1252.1	1231.3	1210.5	1193.1	1182.7	1158.5	1141.1	1120.3	1103.0	1078.6
45°	1137.7	1123.8	1099.4	1082.1	1071.7	1057.8	1040.5	1019.7	1002.4	988.5	971.1
47.5°	1012.8	998.9	981.6	960.7	953.8	943.4	926.1	912.2	898.3	884.5	867.0
50°	898.3	881.0	867.0	853.3	846.2	835.8	818.5	811.6	801.2	787.3	776.9
52.5°	794.2	780.4	766.5	749.2	745.7	738.8	728.4	714.5	704.1	697.2	690.2
55°	700.6	686.8	676.4	662.5	659.0	652.1	638.2	631.3	624.4	617.3	610.5
57.5°	617.3	603.6	589.6	582.6	575.7	568.8	565.3	554.9	548.0	544.5	537.6
60°	541.0	527.2	516.8	506.4	502.9	499.4	492.5	485.6	478.6	471.7	468.2
62.5°	468.2	454.4	447.4	440.5	433.6	433.6	426.6	419.7	412.8	409.3	402.4
65°	402.4	395.4	385.0	374.5	371.2	371.2	360.8	357.2	353.7	346.8	339.9
67.5°	339.9	332.9	322.5	319.1	315.6	312.1	308.7	301.7	294.8	291.3	284.4
70°	284.4	277.5	270.5	267.1	263.6	260.1	253.2	249.7	242.8	239.3	235.9
72.5°	228.9	225.5	218.5	215.1	211.6	208.1	204.7	201.2	194.2	190.8	187.3
75°	183.8	180.4	173.4	170.0	166.5	166.5	163.0	156.1	152.6	152.6	149.2
77.5°	138.8	135.3	131.7	128.4	124.8	124.8	121.3	118.0	114.4	114.4	110.9
80°	100.5	97.1	93.6	93.6	93.6	90.1	86.7	86.7	83.2	83.2	79.7
82.5°	65.9	65.9	62.4	62.4	62.4	58.9	58.9	55.5	55.5	55.5	55.5
85°	38.1	38.1	38.1	34.7	34.7	34.7	34.7	34.7	34.7	31.2	34.7
87.5°	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	13.9	13.9	13.9
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: P584794

CATALOG NUMBER: HCC8W50D010BZ-HM82555827-81WWW

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3
2.5°	2542.3	2538.8	2531.9	2531.9	2524.9	2524.9	2521.5	2518.0	2514.5	2511.1	2507.6
5°	2518.0	2504.1	2497.2	2493.7	2486.8	2483.3	2472.9	2466.0	2462.5	2455.6	2448.7
7.5°	2472.9	2459.1	2445.2	2441.7	2438.3	2424.4	2414.0	2403.6	2396.7	2389.7	2382.8
10°	2420.9	2407.1	2389.7	2382.8	2375.9	2358.5	2344.7	2334.3	2320.3	2306.4	2303.0
12.5°	2358.5	2337.6	2316.8	2309.9	2299.5	2282.2	2268.3	2251.0	2240.6	2223.2	2219.8
15°	2285.6	2261.4	2244.0	2226.7	2219.8	2202.4	2178.2	2164.3	2143.5	2136.5	2119.2
17.5°	2199.0	2174.7	2150.4	2143.5	2133.1	2108.8	2084.4	2067.1	2046.3	2035.9	2025.5
20°	2108.8	2077.5	2053.2	2046.3	2032.4	2011.6	1987.4	1970.0	1952.7	1931.9	1921.5
22.5°	2004.7	1970.0	1949.2	1931.9	1928.4	1904.2	1876.4	1862.6	1848.7	1831.4	1817.4
25°	1890.3	1859.1	1834.7	1821.0	1813.9	1793.1	1772.3	1755.0	1734.2	1723.8	1706.4
27.5°	1772.3	1751.5	1720.3	1706.4	1696.0	1678.7	1654.4	1644.0	1623.2	1609.4	1599.0
30°	1657.9	1626.7	1609.4	1591.9	1581.5	1564.2	1543.4	1533.0	1515.7	1501.8	1491.4
32.5°	1533.0	1512.2	1487.9	1481.0	1467.1	1449.8	1435.9	1418.6	1404.7	1390.9	1387.4
35°	1418.6	1390.9	1366.6	1359.5	1349.1	1331.8	1324.9	1314.5	1297.1	1293.7	1279.8
37.5°	1293.7	1279.8	1252.1	1241.7	1238.2	1224.3	1210.5	1203.5	1193.1	1182.7	1179.3
40°	1175.8	1158.5	1144.6	1134.2	1127.3	1116.9	1103.0	1099.4	1092.5	1078.6	1075.2
42.5°	1064.8	1047.4	1033.6	1030.1	1019.7	1009.3	1002.4	992.0	988.5	985.0	978.1
45°	957.3	946.9	933.0	929.5	926.1	912.2	905.3	898.3	891.4	887.9	881.0
47.5°	860.2	849.7	839.3	835.8	828.9	825.4	815.0	811.6	801.2	797.7	794.2
50°	766.5	759.6	752.6	749.2	742.2	738.8	731.8	724.9	718.0	714.5	711.0
52.5°	683.3	676.4	669.4	666.0	662.5	655.6	648.6	641.7	638.2	634.8	631.3
55°	603.6	596.5	593.2	589.6	586.1	582.6	572.2	568.8	565.3	561.8	554.9
57.5°	530.6	523.7	516.8	516.8	513.3	509.8	502.9	496.0	496.0	489.0	482.1
60°	464.8	457.8	450.9	447.4	444.0	437.0	433.6	430.1	426.6	423.2	416.2
62.5°	395.4	392.0	385.0	385.0	378.1	374.5	371.2	367.7	364.1	357.2	353.7
65°	336.4	332.9	326.0	322.5	322.5	319.1	312.1	308.7	305.2	305.2	301.7
67.5°	280.9	277.5	270.5	267.1	267.1	263.6	260.1	260.1	256.7	253.2	256.7
70°	232.4	225.5	225.5	222.0	222.0	218.5	215.1	215.1	215.1	218.5	218.5
72.5°	183.8	180.4	176.9	176.9	176.9	176.9	173.4	173.4	176.9	180.4	180.4
75°	145.7	142.2	142.2	142.2	138.8	138.8	142.2	142.2	145.7	145.7	145.7
77.5°	107.5	107.5	107.5	107.5	107.5	107.5	110.9	110.9	114.4	114.4	114.4
80°	79.7	79.7	79.7	79.7	79.7	83.2	83.2	83.2	83.2	83.2	86.7
82.5°	55.5	55.5	55.5	55.5	55.5	55.5	55.5	58.9	58.9	58.9	58.9
85°	31.2	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
87.5°	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9
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: P584794

CATALOG NUMBER: HCC8W50D010BZ-HM82555827-81WWW

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3	2556.3
2.5°	2504.1	2504.1	2504.1	2507.6	2500.7	2500.7	2500.7	2500.7
5°	2445.2	2441.7	2438.3	2441.7	2434.8	2434.8	2431.3	2431.3
7.5°	2372.4	2368.9	2365.5	2365.5	2358.5	2358.5	2355.1	2351.6
10°	2292.6	2285.6	2289.1	2282.2	2278.7	2275.2	2271.8	2268.3
12.5°	2205.9	2199.0	2195.5	2188.6	2181.6	2178.2	2181.6	2174.7
15°	2112.3	2101.9	2098.4	2091.5	2084.4	2081.1	2081.1	2077.5
17.5°	2008.2	2001.2	1997.8	1990.8	1987.4	1980.4	1977.0	1973.5
20°	1911.1	1893.8	1897.2	1890.3	1886.8	1873.0	1873.0	1876.4
22.5°	1803.5	1793.1	1786.2	1779.3	1775.8	1768.9	1768.9	1765.4
25°	1696.0	1685.6	1682.2	1675.2	1671.8	1664.8	1661.4	1661.4
27.5°	1591.9	1578.2	1578.2	1571.1	1564.2	1560.7	1557.3	1553.8
30°	1481.0	1470.6	1467.1	1467.1	1463.7	1463.7	1453.3	1456.7
32.5°	1377.0	1370.0	1366.6	1359.5	1359.5	1356.2	1356.2	1345.8
35°	1272.9	1262.5	1265.9	1259.0	1255.5	1252.1	1255.5	1252.1
37.5°	1172.3	1165.4	1165.4	1158.5	1158.5	1155.0	1151.5	1158.5
40°	1071.7	1068.2	1064.8	1061.3	1064.8	1061.3	1054.4	1057.8
42.5°	971.1	971.1	967.7	967.7	964.2	964.2	964.2	964.2
45°	881.0	877.5	877.5	874.1	874.1	874.1	874.1	870.6
47.5°	790.8	787.3	787.3	787.3	783.8	783.8	780.4	783.8
50°	704.1	704.1	700.6	700.6	704.1	700.6	697.2	697.2
52.5°	624.4	624.4	620.9	620.9	617.3	614.0	617.3	617.3
55°	551.4	548.0	544.5	544.5	541.0	537.6	537.6	541.0
57.5°	482.1	478.6	475.2	475.2	468.2	464.8	464.8	464.8
60°	416.2	409.3	409.3	405.8	405.8	402.4	402.4	402.4
62.5°	353.7	350.3	350.3	350.3	350.3	346.8	346.8	346.8
65°	301.7	301.7	301.7	305.2	305.2	308.7	308.7	308.7
67.5°	260.1	263.6	263.6	263.6	267.1	267.1	267.1	263.6
70°	222.0	222.0	222.0	225.5	225.5	225.5	225.5	225.5
72.5°	183.8	183.8	183.8	183.8	183.8	183.8	183.8	183.8
75°	145.7	149.2	149.2	149.2	145.7	149.2	149.2	145.7
77.5°	114.4	114.4	114.4	114.4	114.4	114.4	114.4	114.4
80°	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
82.5°	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
85°	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
87.5°	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9
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)