

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: P585167

Luminaire Tested: **HCC8W60D010MB-HM86080935-81WWBB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585167
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-17)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 10/21/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO COMMERCIAL
Catalog Number: HCC8W60D010MB-HM86080935-81WWBB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 3500K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

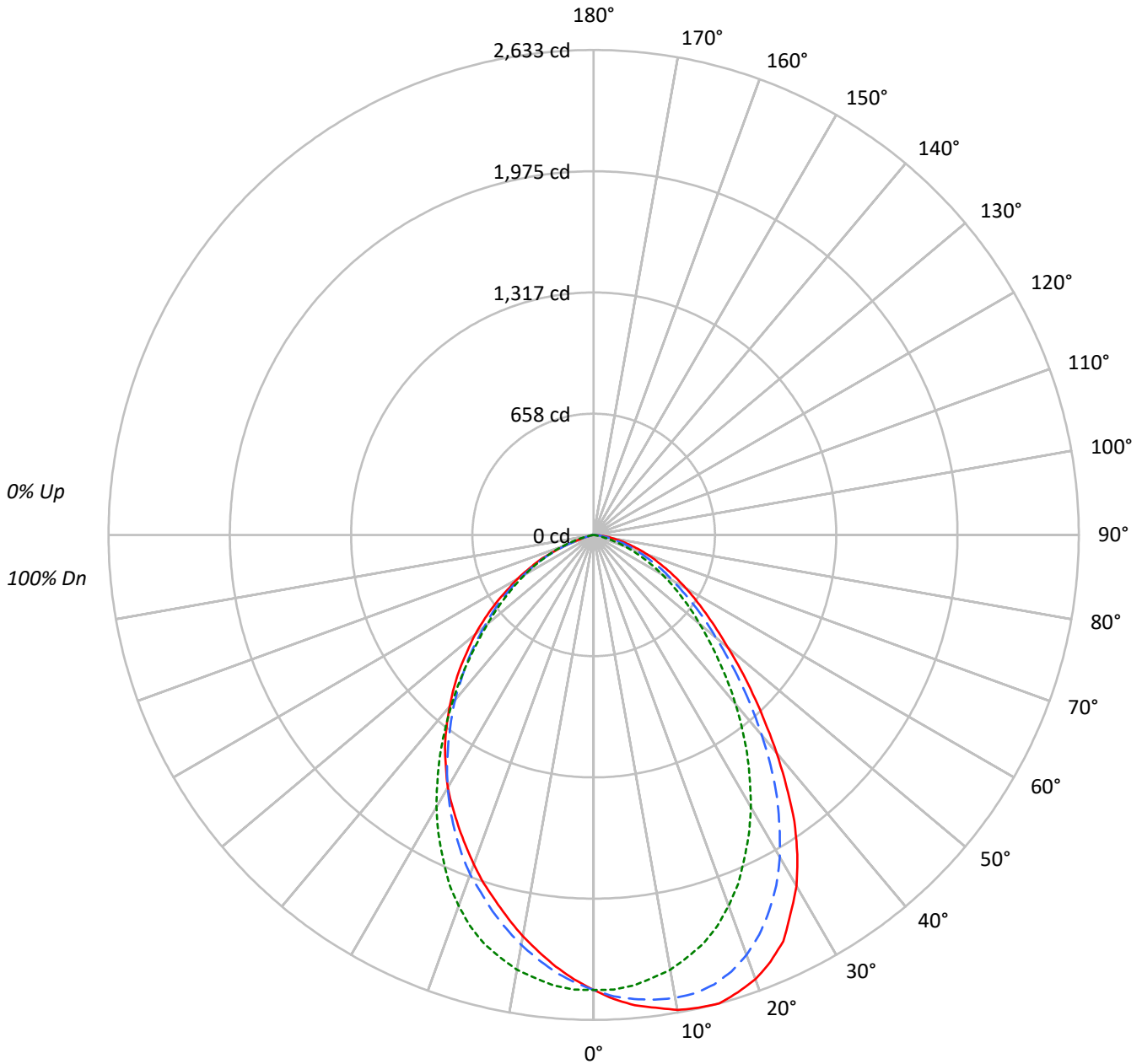
Lumens per Lamp: N/A
Luminaire Lumens: 4602.6 lumens
Efficiency: N/A
Efficacy: 82.2 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P585167
CATALOG NUMBER: HCC8W60D010MB-HM86080935-81WWBB

Luminous Intensity Polar Plot



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



TEST NUMBER: P585167

CATALOG NUMBER: HCC8W60D010MB-HM86080935-81WWBB

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	50	30	10	0		
RCR																										
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100					100			
1	111	107	104	101	108	105	102	99	101	98	96	97	95	93	93	92	90	88					88			
2	103	96	90	86	100	94	89	85	91	86	83	88	84	81	85	82	79	77					77			
3	95	86	79	74	93	85	78	73	82	76	72	79	74	71	77	73	69	67					67			
4	88	78	70	64	86	76	69	64	74	68	63	72	66	62	70	65	61	59					59			
5	82	70	63	57	80	69	62	56	67	61	56	65	60	55	64	59	55	53					53			
6	76	64	56	51	74	63	56	50	62	55	50	60	54	50	58	53	49	47					47			
7	71	59	51	45	69	58	51	45	57	50	45	55	49	45	54	49	44	43					43			
8	66	54	46	41	65	53	46	41	52	46	41	51	45	41	50	44	40	39					39			
9	62	50	43	37	61	50	42	37	48	42	37	47	41	37	46	41	37	35					35			
10	59	47	39	34	57	46	39	34	45	39	34	44	38	34	43	38	34	32					32			

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	76193	76193	76193
5°	79345	76029	72826
10°	81997	75058	69278
15°	84069	73339	65677
20°	84237	70297	62421
25°	82815	65850	59192
30°	78381	60756	56419
35°	71467	54644	52977
40°	62144	48172	48913
45°	53312	41716	44778
50°	45536	35970	40220
55°	39913	30977	34950
60°	35536	26427	29387
65°	31535	21561	23444
70°	27976	15985	13326
75°	23316	8352	3956
80°	18379	2628	657
85°	13055	1309	0



TEST NUMBER: P585167
 CATALOG NUMBER: HCC8W60D010MB-HM86080935-81WWBB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	232.8	5.1
10°-20°	652.6	14.2
20°-30°	923.6	20.1
30°-40°	966.3	21.0
40°-50°	806.0	17.5
50°-60°	571.6	12.4
60°-70°	329.2	7.2
70°-80°	105.9	2.3
80°-90°	14.6	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°	1809.1	39.3
0°-40°	2775.4	60.3
0°-60°	4152.9	90.2
0°-90°	4602.6	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4602.6	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2471	2471	2471	2471	2471	
5°	2563	2530	2456	2382	2353	246
15°	2633	2526	2297	2116	2057	741
25°	2434	2253	1935	1780	1740	1111
35°	1898	1732	1452	1374	1407	1177
45°	1222	1123	957	968	1027	947
55°	742	665	576	606	650	671
65°	432	362	296	296	321	432
75°	196	144	70	33	33	212
85°	37	18	4	0	0	46
90°	0	0	0	0	0	



TEST NUMBER: P585167

CATALOG NUMBER: HCC8W60D010MB-HM86080935-81WWBB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9
2.5°	2522.6	2518.9	2515.2	2518.9	2515.2	2518.9	2515.2	2515.2	2511.5	2507.8	2507.8
5°	2563.3	2559.6	2559.6	2559.6	2555.9	2552.2	2552.2	2548.6	2541.2	2537.5	2530.0
7.5°	2589.2	2592.8	2592.8	2592.8	2585.5	2585.5	2578.1	2570.7	2563.3	2555.9	2544.9
10°	2618.7	2618.7	2615.0	2611.3	2603.9	2600.2	2596.5	2589.2	2578.1	2563.3	2552.2
12.5°	2629.8	2629.8	2626.1	2618.7	2615.0	2611.3	2607.6	2596.5	2581.8	2563.3	2548.6
15°	2633.4	2626.1	2622.4	2618.7	2611.3	2600.2	2600.2	2585.5	2567.0	2544.9	2526.3
17.5°	2603.9	2607.6	2600.2	2592.8	2581.8	2574.4	2563.3	2552.2	2530.0	2504.1	2485.7
20°	2567.0	2563.3	2559.6	2548.6	2533.8	2530.0	2518.9	2500.5	2482.0	2452.5	2426.6
22.5°	2507.8	2504.1	2496.8	2489.4	2474.6	2467.2	2456.2	2434.0	2408.2	2378.7	2349.0
25°	2434.0	2426.6	2415.6	2400.8	2389.7	2382.3	2367.5	2345.3	2315.8	2282.6	2253.1
27.5°	2315.8	2326.9	2319.5	2297.3	2286.3	2271.5	2267.8	2238.3	2212.5	2179.1	2145.9
30°	2201.3	2201.3	2190.2	2179.1	2160.7	2149.6	2134.8	2112.7	2086.8	2046.2	2020.3
32.5°	2057.3	2053.6	2038.7	2035.1	2020.3	1998.2	1994.5	1964.9	1939.1	1909.6	1876.2
35°	1898.5	1891.1	1876.2	1865.2	1857.8	1846.7	1835.6	1809.8	1784.0	1754.4	1732.3
37.5°	1717.5	1717.5	1713.7	1695.3	1687.9	1680.5	1669.4	1643.6	1628.8	1599.3	1577.2
40°	1543.8	1540.1	1529.1	1525.4	1518.0	1506.9	1499.5	1484.8	1462.6	1440.5	1418.3
42.5°	1373.9	1377.6	1362.9	1366.5	1351.8	1344.4	1340.7	1318.6	1307.5	1285.3	1266.9
45°	1222.5	1218.8	1211.4	1207.7	1200.3	1193.0	1185.6	1174.5	1156.1	1133.9	1122.8
47.5°	1082.2	1071.2	1071.2	1067.5	1063.8	1048.9	1045.2	1034.1	1023.1	1000.9	986.2
50°	949.2	949.2	949.2	945.6	934.5	930.8	923.4	912.3	901.3	886.4	864.2
52.5°	842.1	842.1	842.1	838.4	823.6	820.0	816.3	801.5	786.7	775.7	760.9
55°	742.4	746.1	742.4	735.1	723.9	723.9	712.8	705.4	690.7	679.6	664.8
57.5°	657.4	657.4	650.1	646.4	639.0	635.3	627.9	620.5	602.1	591.0	572.5
60°	576.2	572.5	572.5	565.1	557.7	550.3	546.6	535.5	528.1	509.7	494.9
62.5°	502.3	502.3	494.9	494.9	480.2	480.2	476.5	465.4	454.3	435.9	428.5
65°	432.2	432.2	428.5	424.8	413.7	410.0	406.2	395.2	384.1	373.0	361.9
67.5°	369.3	369.3	361.9	358.2	350.9	347.2	339.8	332.4	321.3	310.3	299.2
70°	310.3	306.6	302.9	299.2	291.8	288.1	280.7	273.4	262.3	254.9	243.7
72.5°	251.2	251.2	247.5	240.0	236.3	232.6	228.9	221.6	210.5	199.4	192.0
75°	195.7	195.7	195.7	188.4	181.0	177.3	177.3	169.9	162.5	151.4	144.1
77.5°	151.4	147.8	144.1	144.1	136.7	133.0	129.3	125.6	114.5	110.8	103.5
80°	103.5	107.2	103.5	99.8	96.1	92.4	92.4	85.0	81.2	73.8	66.4
82.5°	70.1	66.4	66.4	62.7	62.7	59.1	59.1	51.7	48.0	44.3	40.6
85°	36.9	36.9	33.2	33.2	33.2	29.5	29.5	25.8	25.8	22.1	18.5
87.5°	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	7.4	7.4	7.4
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: P585167

CATALOG NUMBER: HCC8W60D010MB-HM86080935-81WWBB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9
2.5°	2504.1	2496.8	2493.1	2493.1	2489.4	2485.7	2482.0	2478.3	2470.9	2470.9	2463.5
5°	2522.6	2515.2	2511.5	2500.5	2493.1	2493.1	2478.3	2474.6	2463.5	2456.2	2448.8
7.5°	2537.5	2522.6	2511.5	2500.5	2493.1	2485.7	2470.9	2456.2	2441.4	2426.6	2419.3
10°	2537.5	2522.6	2504.1	2485.7	2478.3	2470.9	2452.5	2430.3	2411.9	2397.1	2378.7
12.5°	2530.0	2507.8	2485.7	2470.9	2456.2	2445.1	2422.9	2400.8	2378.7	2349.0	2334.3
15°	2507.8	2478.3	2456.2	2430.3	2419.3	2400.8	2382.3	2349.0	2323.2	2297.3	2278.9
17.5°	2463.5	2426.6	2400.8	2375.0	2356.4	2345.3	2315.8	2286.3	2256.7	2227.2	2205.1
20°	2397.1	2363.8	2334.3	2301.0	2286.3	2271.5	2234.6	2205.1	2175.4	2142.2	2120.1
22.5°	2315.8	2282.6	2242.0	2216.1	2193.9	2175.4	2142.2	2109.0	2079.5	2049.9	2020.3
25°	2216.1	2182.8	2145.9	2105.3	2090.5	2072.1	2035.1	2001.8	1968.6	1935.4	1909.6
27.5°	2109.0	2064.7	2035.1	1990.8	1976.0	1957.6	1917.0	1880.0	1850.4	1824.6	1795.0
30°	1979.7	1946.5	1905.9	1865.2	1850.4	1831.9	1798.7	1765.5	1736.0	1706.3	1676.8
32.5°	1839.3	1806.1	1765.5	1736.0	1713.7	1699.0	1665.7	1636.2	1606.7	1577.2	1551.2
35°	1691.6	1654.7	1625.1	1595.6	1577.2	1558.7	1525.4	1499.5	1477.4	1451.6	1425.7
37.5°	1540.1	1514.3	1484.8	1451.6	1433.1	1418.3	1392.5	1362.9	1344.4	1322.3	1303.8
40°	1392.5	1362.9	1337.0	1307.5	1292.7	1281.7	1255.8	1233.7	1215.1	1196.7	1185.6
42.5°	1241.1	1215.1	1189.3	1170.8	1159.7	1148.7	1130.2	1104.4	1093.3	1074.9	1063.8
45°	1100.7	1078.5	1060.0	1034.1	1026.8	1019.4	997.2	978.8	967.7	956.6	949.2
47.5°	967.7	952.9	930.8	916.0	905.0	897.5	882.7	867.9	856.9	849.5	842.1
50°	853.2	834.7	820.0	805.2	797.8	786.7	772.0	764.6	757.2	749.8	749.8
52.5°	746.1	727.6	712.8	701.7	694.3	687.0	675.9	672.2	664.8	664.8	661.1
55°	646.4	635.3	620.5	605.8	602.1	598.4	591.0	583.6	579.9	576.2	579.9
57.5°	561.4	550.3	535.5	524.5	520.8	517.1	513.4	506.0	502.3	502.3	502.3
60°	483.9	472.8	461.7	450.6	450.6	443.3	439.6	435.9	432.2	428.5	428.5
62.5°	413.7	402.5	391.5	384.1	380.4	376.7	369.3	365.6	361.9	361.9	358.2
65°	350.9	336.1	332.4	321.3	317.6	314.0	310.3	302.9	299.2	295.5	291.8
67.5°	288.1	280.7	269.7	262.3	258.6	254.9	251.2	243.7	240.0	236.3	228.9
70°	232.6	225.3	217.9	210.5	206.8	203.1	195.7	188.4	184.7	177.3	166.2
72.5°	181.0	173.6	166.2	158.8	155.1	151.4	144.1	136.7	129.3	121.9	114.5
75°	136.7	129.3	118.2	110.8	107.2	107.2	96.1	88.7	81.2	70.1	62.7
77.5°	96.1	85.0	81.2	73.8	70.1	62.7	55.4	48.0	40.6	36.9	29.5
80°	62.7	55.4	48.0	44.3	40.6	36.9	33.2	25.8	18.5	14.8	11.1
82.5°	36.9	33.2	29.5	25.8	22.1	18.5	14.8	14.8	11.1	7.4	3.7
85°	18.5	14.8	11.1	11.1	7.4	7.4	7.4	3.7	3.7	3.7	3.7
87.5°	7.4	3.7	3.7	3.7	3.7	3.7	3.7	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: P585167

CATALOG NUMBER: HCC8W60D010MB-HM86080935-81WWBB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9
2.5°	2459.9	2456.2	2452.5	2448.8	2448.8	2441.4	2441.4	2437.7	2430.3	2426.6	2426.6
5°	2437.7	2426.6	2419.3	2415.6	2411.9	2400.8	2397.1	2389.7	2382.3	2375.0	2371.3
7.5°	2404.5	2386.0	2378.7	2375.0	2363.8	2352.7	2345.3	2334.3	2323.2	2312.1	2308.4
10°	2363.8	2345.3	2326.9	2319.5	2308.4	2301.0	2286.3	2271.5	2260.4	2249.4	2238.3
12.5°	2312.1	2290.0	2271.5	2264.1	2253.1	2238.3	2216.1	2208.8	2190.2	2182.8	2168.0
15°	2253.1	2227.2	2208.8	2197.6	2186.5	2164.4	2149.6	2134.8	2116.4	2109.0	2094.2
17.5°	2179.1	2149.6	2131.1	2120.1	2112.7	2094.2	2072.1	2053.6	2035.1	2027.7	2016.6
20°	2090.5	2072.1	2046.2	2035.1	2027.7	2005.5	1983.4	1976.0	1961.2	1946.5	1935.4
22.5°	1990.8	1972.3	1946.5	1935.4	1931.7	1913.3	1894.8	1883.7	1872.5	1861.5	1850.4
25°	1887.4	1865.2	1843.0	1835.6	1828.3	1813.5	1798.7	1791.3	1780.3	1772.9	1765.5
27.5°	1776.6	1754.4	1736.0	1724.9	1717.5	1706.3	1699.0	1691.6	1684.2	1676.8	1673.1
30°	1658.4	1636.2	1621.4	1614.1	1606.7	1603.0	1591.9	1588.2	1584.5	1577.2	1580.9
32.5°	1540.1	1521.7	1506.9	1495.8	1495.8	1488.5	1484.8	1484.8	1481.1	1481.1	1481.1
35°	1411.0	1399.9	1388.8	1385.0	1381.3	1377.6	1373.9	1377.6	1373.9	1377.6	1381.3
37.5°	1292.7	1281.7	1274.3	1270.6	1266.9	1270.6	1266.9	1266.9	1270.6	1278.0	1281.7
40°	1170.8	1163.4	1156.1	1159.7	1156.1	1156.1	1156.1	1167.1	1170.8	1174.5	1178.2
42.5°	1056.3	1048.9	1045.2	1045.2	1048.9	1045.2	1052.6	1056.3	1063.8	1074.9	1082.2
45°	945.6	941.9	941.9	945.6	941.9	949.2	949.2	956.6	967.7	975.1	982.5
47.5°	842.1	842.1	842.1	845.8	845.8	849.5	856.9	860.6	867.9	875.3	882.7
50°	746.1	749.8	753.5	753.5	753.5	760.9	768.3	772.0	775.7	779.4	790.4
52.5°	661.1	664.8	664.8	668.5	672.2	675.9	679.6	687.0	690.7	698.0	701.7
55°	579.9	579.9	587.3	591.0	591.0	591.0	598.4	598.4	605.8	609.5	616.8
57.5°	502.3	506.0	506.0	509.7	509.7	513.4	517.1	520.8	524.5	528.1	531.8
60°	428.5	428.5	428.5	432.2	435.9	439.6	435.9	443.3	443.3	450.6	454.3
62.5°	358.2	361.9	361.9	361.9	361.9	361.9	361.9	365.6	369.3	373.0	376.7
65°	291.8	291.8	291.8	288.1	291.8	288.1	291.8	295.5	295.5	299.2	302.9
67.5°	225.3	225.3	217.9	217.9	221.6	221.6	221.6	221.6	217.9	225.3	225.3
70°	162.5	158.8	155.1	151.4	151.4	147.8	147.8	144.1	144.1	144.1	144.1
72.5°	107.2	99.8	92.4	88.7	85.0	85.0	77.5	73.8	77.5	77.5	77.5
75°	55.4	48.0	44.3	40.6	36.9	36.9	33.2	33.2	33.2	33.2	33.2
77.5°	22.1	18.5	14.8	14.8	11.1	11.1	11.1	11.1	11.1	11.1	11.1
80°	7.4	7.4	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
82.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
85°	3.7	0.0	0.0	3.7	0.0	3.7	3.7	3.7	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: P585167

CATALOG NUMBER: HCC8W60D010MB-HM86080935-81WWBB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9	2470.9
2.5°	2422.9	2422.9	2419.3	2422.9	2415.6	2419.3	2415.6	2415.6
5°	2367.5	2360.1	2360.1	2360.1	2356.4	2356.4	2352.7	2352.7
7.5°	2301.0	2297.3	2293.7	2290.0	2286.3	2282.6	2282.6	2282.6
10°	2234.6	2227.2	2227.2	2223.5	2216.1	2212.5	2212.5	2212.5
12.5°	2157.0	2153.3	2149.6	2149.6	2134.8	2138.5	2134.8	2134.8
15°	2083.2	2079.5	2079.5	2068.4	2061.0	2061.0	2061.0	2057.3
17.5°	2005.5	2001.8	1998.2	1990.8	1983.4	1983.4	1979.7	1983.4
20°	1924.3	1920.6	1913.3	1913.3	1909.6	1905.9	1898.5	1902.2
22.5°	1843.0	1835.6	1831.9	1831.9	1828.3	1828.3	1820.9	1820.9
25°	1758.1	1754.4	1750.7	1754.4	1747.1	1747.1	1739.7	1739.7
27.5°	1669.4	1665.7	1665.7	1665.7	1662.0	1665.7	1662.0	1662.0
30°	1580.9	1580.9	1577.2	1577.2	1580.9	1577.2	1580.9	1584.5
32.5°	1484.8	1484.8	1488.5	1488.5	1492.2	1492.2	1492.2	1492.2
35°	1385.0	1392.5	1392.5	1396.2	1399.9	1403.6	1403.6	1407.3
37.5°	1292.7	1296.4	1300.1	1303.8	1311.2	1311.2	1311.2	1311.2
40°	1193.0	1196.7	1204.0	1200.3	1215.1	1218.8	1215.1	1215.1
42.5°	1089.6	1097.0	1100.7	1108.1	1111.8	1119.1	1122.8	1122.8
45°	993.5	997.2	1004.6	1012.0	1015.7	1026.8	1026.8	1026.8
47.5°	893.8	901.3	905.0	912.3	916.0	927.1	930.8	927.1
50°	797.8	805.2	812.6	812.6	823.6	827.3	834.7	838.4
52.5°	705.4	709.1	716.5	720.2	727.6	735.1	738.8	742.4
55°	616.8	620.5	627.9	627.9	639.0	642.7	650.1	650.1
57.5°	535.5	539.2	546.6	542.9	550.3	557.7	557.7	554.0
60°	458.0	458.0	458.0	465.4	469.1	472.8	476.5	476.5
62.5°	376.7	384.1	387.8	387.8	391.5	395.2	395.2	391.5
65°	302.9	310.3	314.0	314.0	317.6	317.6	317.6	321.3
67.5°	228.9	228.9	228.9	232.6	228.9	228.9	228.9	228.9
70°	144.1	144.1	144.1	144.1	140.4	144.1	144.1	147.8
72.5°	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
75°	33.2	33.2	33.2	36.9	33.2	33.2	33.2	33.2
77.5°	14.8	11.1	14.8	14.8	11.1	11.1	11.1	11.1
80°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
82.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
85°	0.0	3.7	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)