

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: P584759

Luminaire Tested: **HCC8W45D010MW-HM82555935-81WWBB**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P584759  
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: HCC8W45D010MW-HM82555935-81WWBB  
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**

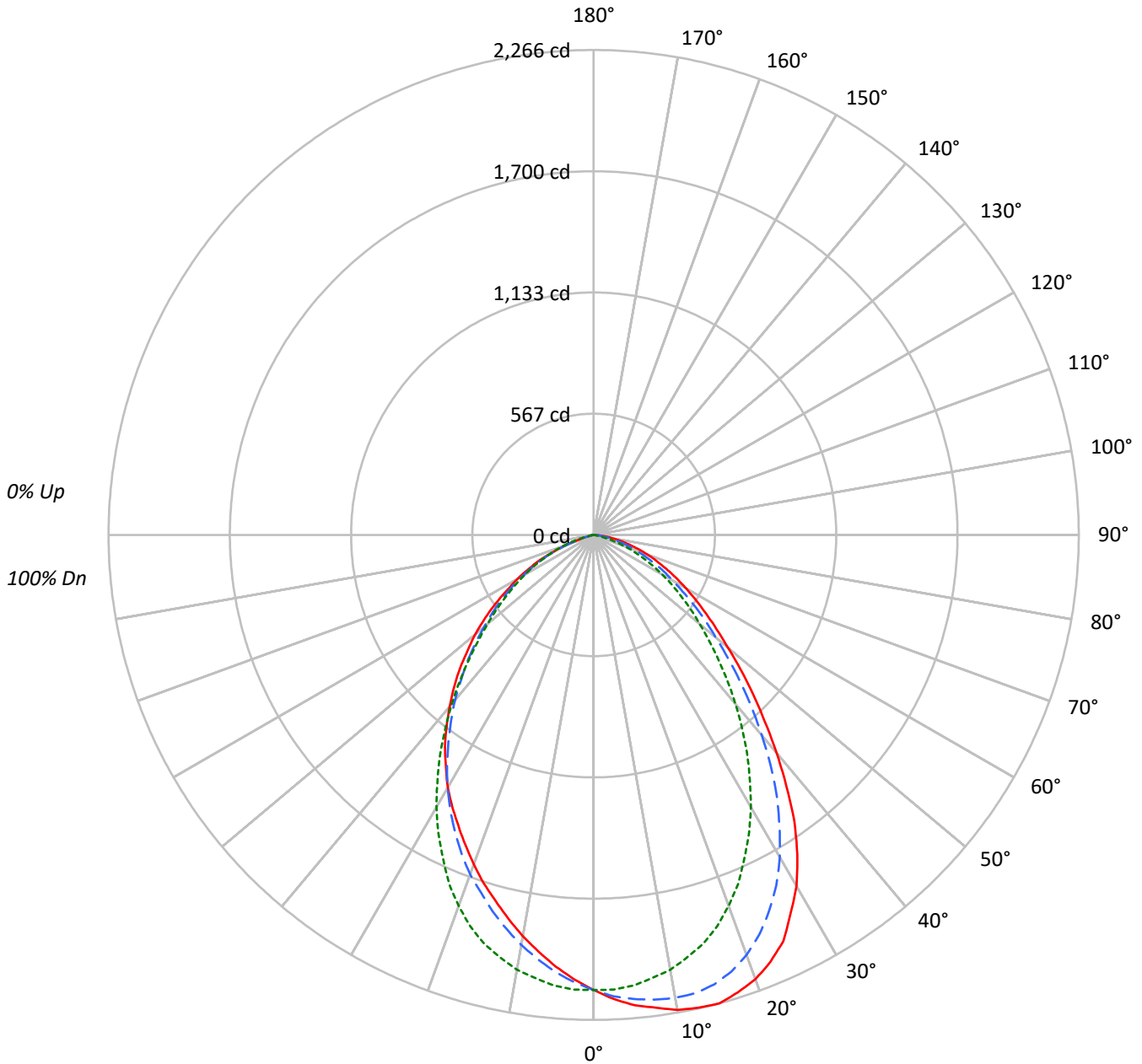
Lumens per Lamp: N/A  
Luminaire Lumens: 3961.0 lumens  
Efficiency: N/A  
Efficacy: 90.0 lumens/watt  
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 44  
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: P584759  
CATALOG NUMBER: HCC8W45D010MW-HM82555935-81WWBB

### Luminous Intensity Polar Plot



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



TEST NUMBER: P584759

CATALOG NUMBER: HCC8W45D010MW-HM82555935-81WWBB

**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	86	100	94	89	85	91	86	83	88	84	81	85	82	79	77								
3	95	86	79	74	93	85	78	73	82	76	72	79	74	71	77	73	69	67								
4	88	78	70	64	86	76	69	64	74	68	63	72	66	62	70	65	61	59								
5	82	70	63	57	80	69	62	56	67	61	56	65	60	55	64	59	55	53								
6	76	64	56	51	74	63	56	50	62	55	50	60	54	50	58	53	49	47								
7	71	59	51	45	69	58	51	45	57	50	45	55	49	45	54	49	44	43								
8	66	54	46	41	65	53	46	41	52	46	41	51	45	41	50	44	40	39								
9	62	50	43	37	61	50	42	37	48	42	37	47	41	37	46	41	37	35								
10	59	47	39	34	57	46	39	34	45	39	34	44	38	34	43	38	34	32								

**AVERAGE LUMINANCE (cd/sqm):**

	0°	90°	180°
0°	65573	65573	65573
5°	68282	65428	62676
10°	70568	64597	59618
15°	72353	63117	56522
20°	72492	60498	53719
25°	71270	56667	50937
30°	67457	52288	48553
35°	61507	47025	45587
40°	53485	41458	42094
45°	45886	35899	38533
50°	39189	30957	34612
55°	34348	26655	30074
60°	30577	22739	25292
65°	27128	18555	20182
70°	24073	13758	11468
75°	20064	7196	3407
80°	15805	2255	568
85°	11251	1132	0



TEST NUMBER: P584759  
 CATALOG NUMBER: HCC8W45D010MW-HM82555935-81WWBB

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	200.4	5.1
10°-20°	561.6	14.2
20°-30°	794.9	20.1
30°-40°	831.6	21.0
40°-50°	693.6	17.5
50°-60°	491.9	12.4
60°-70°	283.3	7.2
70°-80°	91.2	2.3
80°-90°	12.5	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°	1556.9	39.3
0°-40°	2388.5	60.3
0°-60°	3574.0	90.2
0°-90°	3961.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3961.0	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2126	2126	2126	2126	2126	
5°	2206	2177	2114	2050	2025	212
15°	2266	2174	1977	1821	1770	637
25°	2095	1939	1666	1532	1497	956
35°	1634	1491	1249	1182	1211	1013
45°	1052	966	823	833	884	815
55°	639	572	496	521	559	577
65°	372	312	254	254	277	372
75°	168	124	60	29	29	183
85°	32	16	3	0	0	40
90°	0	0	0	0	0	

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



TEST NUMBER: P584759

CATALOG NUMBER: HCC8W45D010MW-HM82555935-81WWBB

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5
2.5°	2171.0	2167.8	2164.7	2167.8	2164.7	2167.8	2164.7	2164.7	2161.5	2158.3	2158.3
5°	2205.9	2202.8	2202.8	2202.8	2199.6	2196.4	2196.4	2193.3	2186.9	2183.8	2177.3
7.5°	2228.2	2231.4	2231.4	2231.4	2225.1	2225.1	2218.7	2212.3	2205.9	2199.6	2190.1
10°	2253.7	2253.7	2250.5	2247.2	2240.9	2237.7	2234.6	2228.2	2218.7	2205.9	2196.4
12.5°	2263.2	2263.2	2260.0	2253.7	2250.5	2247.2	2244.1	2234.6	2221.9	2205.9	2193.3
15°	2266.4	2260.0	2256.9	2253.7	2247.2	2237.7	2237.7	2225.1	2209.1	2190.1	2174.2
17.5°	2240.9	2244.1	2237.7	2231.4	2221.9	2215.4	2205.9	2196.4	2177.3	2155.2	2139.2
20°	2209.1	2205.9	2202.8	2193.3	2180.5	2177.3	2167.8	2152.0	2136.0	2110.6	2088.4
22.5°	2158.3	2155.2	2148.7	2142.4	2129.7	2123.4	2113.7	2094.7	2072.5	2047.0	2021.5
25°	2094.7	2088.4	2078.8	2066.1	2056.6	2050.2	2037.5	2018.4	1993.0	1964.4	1939.0
27.5°	1993.0	2002.5	1996.2	1977.1	1967.6	1954.8	1951.6	1926.3	1904.0	1875.4	1846.8
30°	1894.5	1894.5	1884.9	1875.4	1859.4	1849.9	1837.3	1818.2	1796.0	1760.9	1738.7
32.5°	1770.5	1767.4	1754.6	1751.4	1738.7	1719.6	1716.5	1691.0	1668.8	1643.4	1614.8
35°	1633.9	1627.4	1614.8	1605.3	1598.8	1589.3	1579.8	1557.5	1535.2	1509.9	1490.8
37.5°	1478.1	1478.1	1474.9	1459.0	1452.6	1446.3	1436.7	1414.5	1401.7	1376.4	1357.3
40°	1328.7	1325.5	1316.0	1312.8	1306.4	1296.9	1290.5	1277.9	1258.7	1239.6	1220.6
42.5°	1182.5	1185.7	1172.9	1176.0	1163.4	1157.0	1153.9	1134.8	1125.3	1106.1	1090.3
45°	1052.2	1048.9	1042.6	1039.4	1033.1	1026.7	1020.4	1010.8	994.9	975.8	966.3
47.5°	931.4	921.7	921.7	918.6	915.4	902.7	899.6	890.1	880.5	861.5	848.7
50°	816.9	816.9	816.9	813.7	804.2	801.0	794.7	785.1	775.6	762.9	743.8
52.5°	724.7	724.7	724.7	721.5	708.8	705.7	702.5	689.7	677.1	667.6	654.8
55°	638.9	642.1	638.9	632.6	623.0	623.0	613.5	607.1	594.4	584.9	572.2
57.5°	565.7	565.7	559.4	556.2	549.9	546.7	540.4	534.1	518.1	508.6	492.7
60°	495.8	492.7	492.7	486.3	480.0	473.7	470.5	460.9	454.5	438.7	425.9
62.5°	432.3	432.3	425.9	425.9	413.2	413.2	410.1	400.5	391.0	375.1	368.7
65°	371.8	371.8	368.7	365.5	356.0	352.8	349.7	340.2	330.6	321.1	311.5
67.5°	317.9	317.9	311.5	308.4	301.9	298.8	292.4	286.1	276.6	267.0	257.5
70°	267.0	263.8	260.6	257.5	251.1	248.0	241.5	235.2	225.7	219.4	209.7
72.5°	216.2	216.2	213.0	206.6	203.4	200.2	197.1	190.7	181.2	171.6	165.3
75°	168.4	168.4	168.4	162.1	155.8	152.6	152.6	146.3	139.8	130.3	124.0
77.5°	130.3	127.2	124.0	124.0	117.7	114.5	111.2	108.0	98.5	95.4	89.0
80°	89.0	92.2	89.0	85.9	82.7	79.4	79.4	73.1	69.9	63.6	57.2
82.5°	60.4	57.2	57.2	54.1	54.1	50.9	50.9	44.5	41.3	38.1	35.0
85°	31.8	31.8	28.6	28.6	28.6	25.5	25.5	22.3	22.3	19.1	15.8
87.5°	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	6.3	6.3	6.3
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: P584759

CATALOG NUMBER: HCC8W45D010MW-HM82555935-81WWBB

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5
2.5°	2155.2	2148.7	2145.5	2145.5	2142.4	2139.2	2136.0	2132.9	2126.5	2126.5	2120.2
5°	2171.0	2164.7	2161.5	2152.0	2145.5	2145.5	2132.9	2129.7	2120.2	2113.7	2107.4
7.5°	2183.8	2171.0	2161.5	2152.0	2145.5	2139.2	2126.5	2113.7	2101.1	2088.4	2082.0
10°	2183.8	2171.0	2155.2	2139.2	2132.9	2126.5	2110.6	2091.6	2075.6	2063.0	2047.0
12.5°	2177.3	2158.3	2139.2	2126.5	2113.7	2104.2	2085.1	2066.1	2047.0	2021.5	2008.9
15°	2158.3	2132.9	2113.7	2091.6	2082.0	2066.1	2050.2	2021.5	1999.4	1977.1	1961.3
17.5°	2120.2	2088.4	2066.1	2043.8	2028.0	2018.4	1993.0	1967.6	1942.1	1916.7	1897.7
20°	2063.0	2034.3	2008.9	1980.3	1967.6	1954.8	1923.0	1897.7	1872.2	1843.6	1824.5
22.5°	1993.0	1964.4	1929.5	1907.2	1888.1	1872.2	1843.6	1815.0	1789.5	1764.2	1738.7
25°	1907.2	1878.6	1846.8	1811.8	1799.1	1783.2	1751.4	1722.8	1694.2	1665.5	1643.4
27.5°	1815.0	1776.9	1751.4	1713.3	1700.6	1684.7	1649.7	1617.9	1592.5	1570.3	1544.8
30°	1703.8	1675.2	1640.2	1605.3	1592.5	1576.6	1548.0	1519.4	1493.9	1468.5	1443.1
32.5°	1583.0	1554.3	1519.4	1493.9	1474.9	1462.1	1433.5	1408.2	1382.7	1357.3	1335.0
35°	1455.8	1424.0	1398.6	1373.1	1357.3	1341.3	1312.8	1290.5	1271.4	1249.2	1227.0
37.5°	1325.5	1303.2	1277.9	1249.2	1233.3	1220.6	1198.3	1172.9	1157.0	1137.9	1122.1
40°	1198.3	1172.9	1150.7	1125.3	1112.5	1103.0	1080.7	1061.7	1045.7	1029.9	1020.4
42.5°	1068.0	1045.7	1023.6	1007.6	998.1	988.6	972.7	950.4	940.9	925.0	915.4
45°	947.2	928.2	912.2	890.1	883.6	877.3	858.3	842.3	832.8	823.2	816.9
47.5°	832.8	820.0	801.0	788.3	778.8	772.4	759.6	747.0	737.5	731.1	724.7
50°	734.3	718.3	705.7	692.9	686.6	677.1	664.4	657.9	651.6	645.3	645.3
52.5°	642.1	626.1	613.5	604.0	597.5	591.2	581.7	578.5	572.2	572.2	569.0
55°	556.2	546.7	534.1	521.3	518.1	514.9	508.6	502.3	499.0	495.8	499.0
57.5°	483.2	473.7	460.9	451.4	448.2	445.0	441.9	435.4	432.3	432.3	432.3
60°	416.4	406.9	397.3	387.8	387.8	381.5	378.3	375.1	371.8	368.7	368.7
62.5°	356.0	346.5	336.9	330.6	327.4	324.2	317.9	314.7	311.5	311.5	308.4
65°	301.9	289.3	286.1	276.6	273.3	270.1	267.0	260.6	257.5	254.3	251.1
67.5°	248.0	241.5	232.0	225.7	222.5	219.4	216.2	209.7	206.6	203.4	197.1
70°	200.2	193.9	187.6	181.2	178.1	174.8	168.4	162.1	158.9	152.6	143.0
72.5°	155.8	149.4	143.0	136.7	133.5	130.3	124.0	117.7	111.2	104.9	98.5
75°	117.7	111.2	101.7	95.4	92.2	92.2	82.7	76.2	69.9	60.4	54.1
77.5°	82.7	73.1	69.9	63.6	60.4	54.1	47.6	41.3	35.0	31.8	25.5
80°	54.1	47.6	41.3	38.1	35.0	31.8	28.6	22.3	15.8	12.7	9.5
82.5°	31.8	28.6	25.5	22.3	19.1	15.8	12.7	12.7	9.5	6.3	3.2
85°	15.8	12.7	9.5	9.5	6.3	6.3	6.3	3.2	3.2	3.2	3.2
87.5°	6.3	3.2	3.2	3.2	3.2	3.2	3.2	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: P584759

CATALOG NUMBER: HCC8W45D010MW-HM82555935-81WWBB

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5
2.5°	2116.9	2113.7	2110.6	2107.4	2107.4	2101.1	2101.1	2097.9	2091.6	2088.4	2088.4
5°	2097.9	2088.4	2082.0	2078.8	2075.6	2066.1	2063.0	2056.6	2050.2	2043.8	2040.7
7.5°	2069.3	2053.3	2047.0	2043.8	2034.3	2024.8	2018.4	2008.9	1999.4	1989.9	1986.6
10°	2034.3	2018.4	2002.5	1996.2	1986.6	1980.3	1967.6	1954.8	1945.3	1935.8	1926.3
12.5°	1989.9	1970.8	1954.8	1948.5	1939.0	1926.3	1907.2	1900.8	1884.9	1878.6	1865.9
15°	1939.0	1916.7	1900.8	1891.2	1881.7	1862.7	1849.9	1837.3	1821.3	1815.0	1802.3
17.5°	1875.4	1849.9	1834.1	1824.5	1818.2	1802.3	1783.2	1767.4	1751.4	1745.1	1735.6
20°	1799.1	1783.2	1760.9	1751.4	1745.1	1726.0	1706.9	1700.6	1687.8	1675.2	1665.5
22.5°	1713.3	1697.3	1675.2	1665.5	1662.4	1646.5	1630.6	1621.1	1611.6	1602.1	1592.5
25°	1624.3	1605.3	1586.1	1579.8	1573.5	1560.7	1548.0	1541.7	1532.1	1525.7	1519.4
27.5°	1528.9	1509.9	1493.9	1484.4	1478.1	1468.5	1462.1	1455.8	1449.5	1443.1	1440.0
30°	1427.2	1408.2	1395.4	1389.1	1382.7	1379.6	1369.9	1366.8	1363.6	1357.3	1360.4
32.5°	1325.5	1309.5	1296.9	1287.4	1287.4	1281.0	1277.9	1277.9	1274.6	1274.6	1274.6
35°	1214.3	1204.7	1195.2	1192.0	1188.8	1185.7	1182.5	1185.7	1182.5	1185.7	1188.8
37.5°	1112.5	1103.0	1096.6	1093.5	1090.3	1093.5	1090.3	1090.3	1093.5	1099.8	1103.0
40°	1007.6	1001.3	994.9	998.1	994.9	994.9	994.9	1004.4	1007.6	1010.8	1013.9
42.5°	909.1	902.7	899.6	899.6	902.7	899.6	905.9	909.1	915.4	925.0	931.4
45°	813.7	810.5	810.5	813.7	810.5	816.9	816.9	823.2	832.8	839.2	845.5
47.5°	724.7	724.7	724.7	728.0	728.0	731.1	737.5	740.6	747.0	753.3	759.6
50°	642.1	645.3	648.4	648.4	648.4	654.8	661.1	664.4	667.6	670.7	680.2
52.5°	569.0	572.2	572.2	575.4	578.5	581.7	584.9	591.2	594.4	600.8	604.0
55°	499.0	499.0	505.4	508.6	508.6	508.6	514.9	514.9	521.3	524.4	530.8
57.5°	432.3	435.4	435.4	438.7	438.7	441.9	445.0	448.2	451.4	454.5	457.7
60°	368.7	368.7	368.7	371.8	375.1	378.3	375.1	381.5	381.5	387.8	391.0
62.5°	308.4	311.5	311.5	311.5	311.5	311.5	311.5	314.7	317.9	321.1	324.2
65°	251.1	251.1	251.1	248.0	251.1	248.0	251.1	254.3	254.3	257.5	260.6
67.5°	193.9	193.9	187.6	187.6	190.7	190.7	190.7	190.7	187.6	193.9	193.9
70°	139.8	136.7	133.5	130.3	130.3	127.2	127.2	124.0	124.0	124.0	124.0
72.5°	92.2	85.9	79.4	76.2	73.1	73.1	66.7	63.6	66.7	66.7	66.7
75°	47.6	41.3	38.1	35.0	31.8	31.8	28.6	28.6	28.6	28.6	28.6
77.5°	19.1	15.8	12.7	12.7	9.5	9.5	9.5	9.5	9.5	9.5	9.5
80°	6.3	6.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
82.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
85°	3.2	0.0	0.0	3.2	0.0	3.2	3.2	3.2	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





TEST NUMBER: P584759

CATALOG NUMBER: HCC8W45D010MW-HM82555935-81WWBB

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5	2126.5
2.5°	2085.1	2085.1	2082.0	2085.1	2078.8	2082.0	2078.8	2078.8
5°	2037.5	2031.2	2031.2	2031.2	2028.0	2028.0	2024.8	2024.8
7.5°	1980.3	1977.1	1973.9	1970.8	1967.6	1964.4	1964.4	1964.4
10°	1923.0	1916.7	1916.7	1913.5	1907.2	1904.0	1904.0	1904.0
12.5°	1856.3	1853.1	1849.9	1849.9	1837.3	1840.4	1837.3	1837.3
15°	1792.7	1789.5	1789.5	1780.0	1773.7	1773.7	1773.7	1770.5
17.5°	1726.0	1722.8	1719.6	1713.3	1706.9	1706.9	1703.8	1706.9
20°	1656.0	1652.9	1646.5	1646.5	1643.4	1640.2	1633.9	1637.0
22.5°	1586.1	1579.8	1576.6	1576.6	1573.5	1573.5	1567.0	1567.0
25°	1513.1	1509.9	1506.7	1509.9	1503.4	1503.4	1497.1	1497.1
27.5°	1436.7	1433.5	1433.5	1433.5	1430.4	1433.5	1430.4	1430.4
30°	1360.4	1360.4	1357.3	1357.3	1360.4	1357.3	1360.4	1363.6
32.5°	1277.9	1277.9	1281.0	1281.0	1284.2	1284.2	1284.2	1284.2
35°	1192.0	1198.3	1198.3	1201.5	1204.7	1207.8	1207.8	1211.0
37.5°	1112.5	1115.6	1118.9	1122.1	1128.4	1128.4	1128.4	1128.4
40°	1026.7	1029.9	1036.2	1033.1	1045.7	1048.9	1045.7	1045.7
42.5°	937.7	944.0	947.2	953.5	956.8	963.2	966.3	966.3
45°	855.0	858.3	864.6	871.0	874.1	883.6	883.6	883.6
47.5°	769.3	775.6	778.8	785.1	788.3	797.9	801.0	797.9
50°	686.6	692.9	699.3	699.3	708.8	712.0	718.3	721.5
52.5°	607.1	610.3	616.6	619.8	626.1	632.6	635.8	638.9
55°	530.8	534.1	540.4	540.4	549.9	553.1	559.4	559.4
57.5°	460.9	464.0	470.5	467.2	473.7	480.0	480.0	476.8
60°	394.1	394.1	394.1	400.5	403.6	406.9	410.1	410.1
62.5°	324.2	330.6	333.7	333.7	336.9	340.2	340.2	336.9
65°	260.6	267.0	270.1	270.1	273.3	273.3	273.3	276.6
67.5°	197.1	197.1	197.1	200.2	197.1	197.1	197.1	197.1
70°	124.0	124.0	124.0	124.0	120.8	124.0	124.0	127.2
72.5°	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
75°	28.6	28.6	28.6	31.8	28.6	28.6	28.6	28.6
77.5°	12.7	9.5	12.7	12.7	9.5	9.5	9.5	9.5
80°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
82.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
85°	0.0	3.2	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)