

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: P584862

Luminaire Tested: **HCC8W50D010BZ-HM82555927-81WWW**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P584862  
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-HM82555927-81WWW  
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM  
Light Source: (1) HIGH LUMEN LED 90CRI / 2700K CCT  
CYLINDER  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

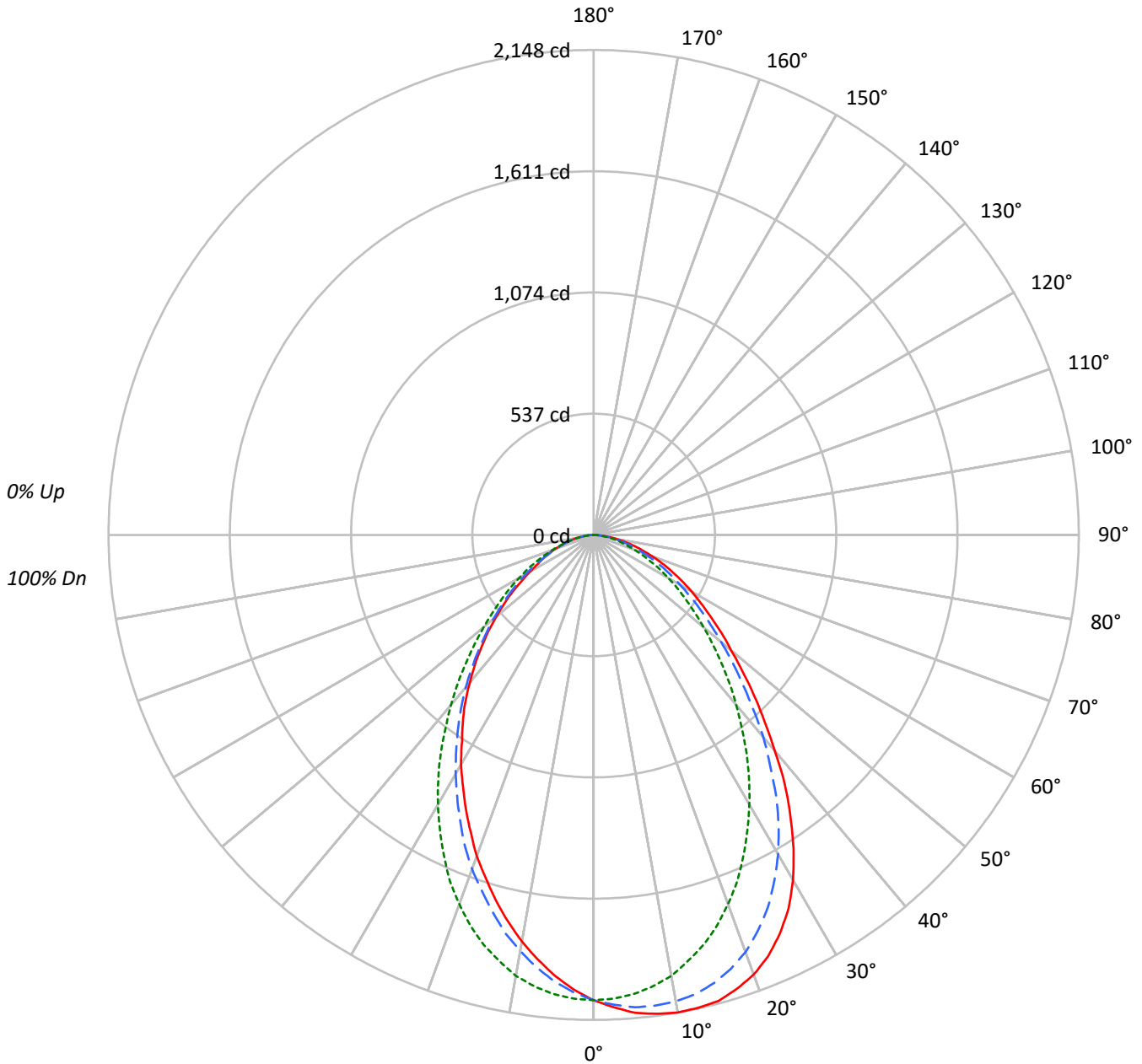
Lumens per Lamp: N/A  
Luminaire Lumens: 3803.7 lumens  
Efficiency: N/A  
Efficacy: 79.2 lumens/watt  
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 48  
Input Voltage (V): NR  
Input Current (A<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: P584862  
CATALOG NUMBER: HCC8W50D010BZ-HM82555927-81WWW

### Luminous Intensity Polar Plot



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



TEST NUMBER: P584862

CATALOG NUMBER: HCC8W50D010BZ-HM82555927-81WWW

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

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

	0°	90°	180°
0°	63557	63557	63557
5°	65790	63190	60682
10°	67249	62082	57267
15°	68209	59995	53476
20°	68000	57082	49646
25°	66320	53377	45579
30°	62832	49091	41820
35°	57163	44424	38002
40°	50205	39513	34333
45°	43779	34756	30614
50°	38100	30453	26966
55°	33977	26762	23456
60°	30873	23454	20007
65°	27749	20401	18161
70°	24704	17401	16391
75°	21660	14666	13999
80°	18379	11916	12413
85°	13869	8881	9871



TEST NUMBER: P584862  
 CATALOG NUMBER: HCC8W50D010BZ-HM82555927-81WWW

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	193.0	5.1
10°-20°	531.9	14.0
20°-30°	738.3	19.4
30°-40°	763.4	20.1
40°-50°	639.2	16.8
50°-60°	464.0	12.2
60°-70°	292.8	7.7
70°-80°	145.0	3.8
80°-90°	36.1	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°	1463.3	38.5
0°-40°	2226.6	58.5
0°-60°	3329.8	87.5
0°-90°	3803.7	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3803.7	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2061	2061	2061	2061	2061	
5°	2125	2100	2041	1986	1960	203
15°	2137	2056	1879	1728	1675	601
25°	1949	1823	1569	1398	1340	893
35°	1518	1407	1180	1046	1010	946
45°	1004	931	797	719	702	776
55°	632	576	498	456	436	570
65°	380	333	280	246	249	379
75°	182	151	123	118	118	195
85°	39	31	25	28	28	48
90°	0	0	0	0	0	

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



TEST NUMBER: P584862

CATALOG NUMBER: HCC8W50D010BZ-HM82555927-81WWW

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1
2.5°	2094.6	2094.6	2097.4	2094.6	2094.6	2094.6	2091.8	2091.8	2089.0	2089.0	2083.4
5°	2125.4	2119.7	2125.4	2119.7	2119.7	2119.7	2116.9	2111.3	2108.5	2103.0	2100.2
7.5°	2139.4	2136.6	2136.6	2133.8	2133.8	2131.0	2128.2	2125.4	2114.1	2111.3	2103.0
10°	2147.7	2144.9	2144.9	2142.2	2136.6	2136.6	2131.0	2128.2	2114.1	2108.5	2097.4
12.5°	2144.9	2144.9	2144.9	2142.2	2133.8	2131.0	2125.4	2116.9	2105.8	2094.6	2083.4
15°	2136.6	2136.6	2131.0	2128.2	2119.7	2114.1	2111.3	2097.4	2086.2	2072.2	2055.5
17.5°	2108.5	2108.5	2105.8	2100.2	2091.8	2086.2	2080.6	2066.7	2055.5	2033.1	2016.3
20°	2072.2	2069.5	2066.7	2058.3	2049.8	2047.0	2038.6	2019.1	2005.1	1988.4	1965.9
22.5°	2019.1	2016.3	2013.5	2007.9	1994.0	1988.4	1982.7	1968.7	1943.6	1926.9	1898.8
25°	1949.2	1949.2	1943.6	1935.2	1921.3	1915.6	1907.2	1893.2	1870.9	1845.7	1823.3
27.5°	1868.1	1865.3	1856.8	1851.3	1840.1	1831.7	1817.8	1801.0	1778.6	1759.0	1731.1
30°	1764.6	1764.6	1759.0	1750.6	1736.7	1731.1	1719.8	1700.3	1677.9	1652.7	1633.2
32.5°	1647.1	1647.1	1638.8	1633.2	1624.8	1610.8	1608.0	1585.6	1566.1	1546.5	1524.1
35°	1518.5	1521.3	1515.7	1504.5	1490.6	1490.6	1485.0	1465.3	1443.0	1423.4	1406.7
37.5°	1389.8	1381.5	1378.7	1373.1	1364.7	1353.5	1348.0	1339.6	1319.9	1306.0	1280.8
40°	1247.2	1250.0	1244.4	1238.9	1236.1	1227.7	1224.9	1210.9	1196.9	1180.1	1169.0
42.5°	1118.6	1118.6	1118.6	1113.0	1107.4	1099.0	1096.3	1087.9	1071.0	1059.9	1043.1
45°	1003.9	995.5	995.5	992.7	990.0	984.4	976.0	970.4	959.2	950.9	931.2
47.5°	892.1	894.9	892.1	889.3	881.0	878.2	875.3	864.1	852.9	844.6	830.6
50°	794.2	799.8	794.2	794.2	788.6	785.8	780.2	771.9	763.5	749.4	735.5
52.5°	713.1	713.1	710.3	707.5	699.2	693.6	690.8	688.0	673.9	662.8	651.6
55°	632.0	634.8	634.8	626.5	623.7	618.1	615.2	606.8	601.2	584.5	576.1
57.5°	562.1	559.2	562.1	556.6	550.9	545.3	542.5	536.9	528.5	517.4	506.2
60°	500.6	495.0	495.0	492.1	486.5	483.8	478.2	469.8	461.4	450.3	441.9
62.5°	439.1	436.3	433.5	430.7	425.0	422.2	419.4	411.1	402.7	394.3	385.9
65°	380.3	380.3	377.6	372.0	369.2	366.4	363.6	357.9	346.7	341.2	332.8
67.5°	327.2	324.4	324.4	318.8	313.2	310.4	310.4	304.9	296.5	288.0	282.4
70°	274.0	276.8	274.0	271.2	265.7	265.7	260.1	257.3	246.1	243.3	234.9
72.5°	226.6	226.6	223.7	223.7	218.1	215.3	215.3	209.7	204.1	198.5	193.0
75°	181.8	181.8	181.8	179.0	176.2	170.6	170.6	167.8	162.1	156.6	151.0
77.5°	142.6	139.8	139.8	137.0	134.2	131.4	131.4	128.6	123.1	120.3	114.7
80°	103.5	100.7	100.7	100.7	95.0	97.8	95.0	92.2	89.5	86.7	83.9
82.5°	67.1	69.9	69.9	67.1	64.3	64.3	64.3	61.5	61.5	58.7	55.9
85°	39.2	39.2	39.2	39.2	36.4	36.4	36.4	33.6	33.6	33.6	30.7
87.5°	16.8	16.8	16.8	16.8	16.8	16.8	14.0	14.0	14.0	14.0	14.0
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: P584862

CATALOG NUMBER: HCC8W50D010BZ-HM82555927-81WWW

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1
2.5°	2083.4	2077.8	2075.0	2072.2	2072.2	2069.5	2066.7	2061.1	2061.1	2055.5	2052.6
5°	2094.6	2086.2	2080.6	2075.0	2072.2	2066.7	2061.1	2052.6	2049.8	2041.4	2033.1
7.5°	2097.4	2083.4	2077.8	2066.7	2061.1	2055.5	2044.2	2035.8	2024.7	2016.3	2005.1
10°	2086.2	2075.0	2061.1	2047.0	2044.2	2035.8	2019.1	2007.9	1994.0	1982.7	1965.9
12.5°	2069.5	2052.6	2038.6	2021.9	2013.5	2005.1	1988.4	1971.5	1952.0	1932.4	1915.6
15°	2041.4	2021.9	2002.3	1982.7	1971.5	1963.2	1943.6	1924.1	1904.4	1879.3	1862.5
17.5°	1999.5	1977.1	1957.6	1932.4	1921.3	1912.8	1887.7	1865.3	1840.1	1815.0	1798.2
20°	1946.4	1918.4	1896.0	1868.1	1859.6	1845.7	1820.5	1795.4	1767.4	1739.5	1719.8
22.5°	1876.5	1848.5	1823.3	1795.4	1781.4	1767.4	1742.3	1711.4	1683.5	1661.1	1641.5
25°	1795.4	1770.2	1739.5	1714.2	1697.5	1680.7	1652.7	1627.6	1602.5	1568.8	1549.3
27.5°	1705.9	1675.1	1652.7	1619.2	1602.5	1591.2	1560.5	1526.9	1504.5	1473.8	1451.4
30°	1605.2	1577.2	1552.1	1518.5	1501.7	1490.6	1462.5	1431.8	1409.5	1378.7	1356.3
32.5°	1498.9	1468.1	1437.4	1415.1	1395.4	1384.3	1353.5	1333.9	1306.0	1280.8	1255.6
35°	1384.3	1353.5	1331.1	1300.4	1289.2	1278.1	1252.8	1227.7	1202.6	1180.1	1160.6
37.5°	1261.2	1238.9	1213.7	1191.3	1182.9	1171.7	1140.9	1118.6	1099.0	1076.6	1059.9
40°	1140.9	1121.4	1104.6	1082.3	1068.2	1059.9	1037.5	1018.0	995.5	981.6	964.8
42.5°	1031.9	1009.5	992.7	976.0	962.0	953.7	934.0	920.0	903.3	889.3	869.7
45°	917.3	906.1	886.5	872.5	864.1	852.9	839.0	822.2	808.2	797.0	783.0
47.5°	816.5	805.4	791.4	774.6	769.1	760.7	746.6	735.5	724.3	713.1	699.2
50°	724.3	710.3	699.2	688.0	682.3	673.9	660.0	654.4	646.0	634.8	626.5
52.5°	640.4	629.3	618.1	604.0	601.2	595.6	587.3	576.1	567.7	562.1	556.6
55°	564.9	553.8	545.3	534.1	531.3	525.7	514.6	509.0	503.4	497.8	492.1
57.5°	497.8	486.5	475.4	469.8	464.2	458.6	455.8	447.5	441.9	439.1	433.5
60°	436.3	425.0	416.6	408.3	405.5	402.7	397.1	391.5	385.9	380.3	377.6
62.5°	377.6	366.4	360.8	355.1	349.5	349.5	343.9	338.4	332.8	330.0	324.4
65°	324.4	318.8	310.4	302.1	299.3	299.3	290.8	288.0	285.2	279.6	274.0
67.5°	274.0	268.5	260.1	257.3	254.5	251.7	248.9	243.3	237.7	234.9	229.4
70°	229.4	223.7	218.1	215.3	212.5	209.7	204.1	201.3	195.8	193.0	190.2
72.5°	184.6	181.8	176.2	173.4	170.6	167.8	164.9	162.1	156.6	153.8	151.0
75°	148.2	145.4	139.8	137.0	134.2	134.2	131.4	125.9	123.1	123.1	120.3
77.5°	111.9	109.1	106.3	103.5	100.7	100.7	97.8	95.0	92.2	92.2	89.5
80°	81.1	78.3	75.5	75.5	75.5	72.7	69.9	69.9	67.1	67.1	64.3
82.5°	53.2	53.2	50.4	50.4	50.4	47.6	47.6	44.8	44.8	44.8	44.8
85°	30.7	30.7	30.7	27.9	27.9	27.9	27.9	27.9	27.9	25.1	27.9
87.5°	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	11.2	11.2	11.2
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: P584862

CATALOG NUMBER: HCC8W50D010BZ-HM82555927-81WWW

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1
2.5°	2049.8	2047.0	2041.4	2041.4	2035.8	2035.8	2033.1	2030.3	2027.5	2024.7	2021.9
5°	2030.3	2019.1	2013.5	2010.7	2005.1	2002.3	1994.0	1988.4	1985.5	1979.9	1974.3
7.5°	1994.0	1982.7	1971.5	1968.7	1965.9	1954.8	1946.4	1938.0	1932.4	1926.9	1921.3
10°	1952.0	1940.8	1926.9	1921.3	1915.6	1901.6	1890.5	1882.1	1870.9	1859.6	1856.8
12.5°	1901.6	1884.9	1868.1	1862.5	1854.2	1840.1	1828.9	1815.0	1806.6	1792.5	1789.7
15°	1842.9	1823.3	1809.4	1795.4	1789.7	1775.8	1756.2	1745.1	1728.2	1722.6	1708.7
17.5°	1773.0	1753.4	1733.9	1728.2	1719.8	1700.3	1680.7	1666.8	1649.9	1641.5	1633.2
20°	1700.3	1675.1	1655.5	1649.9	1638.8	1622.0	1602.5	1588.4	1574.4	1557.7	1549.3
22.5°	1616.4	1588.4	1571.6	1557.7	1554.9	1535.2	1512.9	1501.7	1490.6	1476.6	1465.3
25°	1524.1	1498.9	1479.4	1468.1	1462.5	1445.8	1429.0	1415.1	1398.2	1389.8	1375.9
27.5°	1429.0	1412.3	1387.0	1375.9	1367.5	1353.5	1333.9	1325.5	1308.8	1297.6	1289.2
30°	1336.8	1311.6	1297.6	1283.6	1275.3	1261.2	1244.4	1236.1	1222.1	1210.9	1202.6
32.5°	1236.1	1219.3	1199.7	1194.1	1182.9	1169.0	1157.8	1143.7	1132.6	1121.4	1118.6
35°	1143.7	1121.4	1101.8	1096.3	1087.9	1073.8	1068.2	1059.9	1045.9	1043.1	1031.9
37.5°	1043.1	1031.9	1009.5	1001.1	998.3	987.2	976.0	970.4	962.0	953.7	950.9
40°	948.1	934.0	922.8	914.5	908.9	900.5	889.3	886.5	881.0	869.7	866.9
42.5°	858.5	844.6	833.4	830.6	822.2	813.7	808.2	799.8	797.0	794.2	788.6
45°	771.9	763.5	752.3	749.4	746.6	735.5	729.9	724.3	718.7	715.9	710.3
47.5°	693.6	685.2	676.7	673.9	668.3	665.6	657.2	654.4	646.0	643.2	640.4
50°	618.1	612.4	606.8	604.0	598.4	595.6	590.1	584.5	578.9	576.1	573.3
52.5°	550.9	545.3	539.7	536.9	534.1	528.5	522.9	517.4	514.6	511.8	509.0
55°	486.5	481.0	478.2	475.4	472.6	469.8	461.4	458.6	455.8	453.0	447.5
57.5°	427.9	422.2	416.6	416.6	413.9	411.1	405.5	399.9	399.9	394.3	388.7
60°	374.8	369.2	363.6	360.8	357.9	352.3	349.5	346.7	343.9	341.2	335.6
62.5°	318.8	316.0	310.4	310.4	304.9	302.1	299.3	296.5	293.7	288.0	285.2
65°	271.2	268.5	262.9	260.1	260.1	257.3	251.7	248.9	246.1	246.1	243.3
67.5°	226.6	223.7	218.1	215.3	215.3	212.5	209.7	209.7	206.9	204.1	206.9
70°	187.4	181.8	181.8	179.0	179.0	176.2	173.4	173.4	173.4	176.2	176.2
72.5°	148.2	145.4	142.6	142.6	142.6	142.6	139.8	139.8	142.6	145.4	145.4
75°	117.5	114.7	114.7	114.7	111.9	111.9	114.7	114.7	117.5	117.5	117.5
77.5°	86.7	86.7	86.7	86.7	86.7	86.7	89.5	89.5	92.2	92.2	92.2
80°	64.3	64.3	64.3	64.3	64.3	67.1	67.1	67.1	67.1	67.1	69.9
82.5°	44.8	44.8	44.8	44.8	44.8	44.8	44.8	47.6	47.6	47.6	47.6
85°	25.1	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9
87.5°	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
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: P584862

CATALOG NUMBER: HCC8W50D010BZ-HM82555927-81WWW

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1	2061.1
2.5°	2019.1	2019.1	2019.1	2021.9	2016.3	2016.3	2016.3	2016.3
5°	1971.5	1968.7	1965.9	1968.7	1963.2	1963.2	1960.4	1960.4
7.5°	1912.8	1910.0	1907.2	1907.2	1901.6	1901.6	1898.8	1896.0
10°	1848.5	1842.9	1845.7	1840.1	1837.3	1834.5	1831.7	1828.9
12.5°	1778.6	1773.0	1770.2	1764.6	1759.0	1756.2	1759.0	1753.4
15°	1703.1	1694.7	1691.9	1686.3	1680.7	1677.9	1677.9	1675.1
17.5°	1619.2	1613.6	1610.8	1605.2	1602.5	1596.9	1594.0	1591.2
20°	1540.9	1526.9	1529.8	1524.1	1521.3	1510.1	1510.1	1512.9
22.5°	1454.2	1445.8	1440.2	1434.6	1431.8	1426.2	1426.2	1423.4
25°	1367.5	1359.1	1356.3	1350.8	1348.0	1342.4	1339.6	1339.6
27.5°	1283.6	1272.5	1272.5	1266.8	1261.2	1258.4	1255.6	1252.8
30°	1194.1	1185.7	1182.9	1182.9	1180.1	1180.1	1171.7	1174.5
32.5°	1110.2	1104.6	1101.8	1096.3	1096.3	1093.5	1093.5	1085.1
35°	1026.4	1018.0	1020.8	1015.2	1012.4	1009.5	1012.4	1009.5
37.5°	945.3	939.6	939.6	934.0	934.0	931.2	928.4	934.0
40°	864.1	861.3	858.5	855.7	858.5	855.7	850.1	852.9
42.5°	783.0	783.0	780.2	780.2	777.4	777.4	777.4	777.4
45°	710.3	707.5	707.5	704.7	704.7	704.7	704.7	702.0
47.5°	637.6	634.8	634.8	634.8	632.0	632.0	629.3	632.0
50°	567.7	567.7	564.9	564.9	567.7	564.9	562.1	562.1
52.5°	503.4	503.4	500.6	500.6	497.8	495.0	497.8	497.8
55°	444.7	441.9	439.1	439.1	436.3	433.5	433.5	436.3
57.5°	388.7	385.9	383.1	383.1	377.6	374.8	374.8	374.8
60°	335.6	330.0	330.0	327.2	327.2	324.4	324.4	324.4
62.5°	285.2	282.4	282.4	282.4	282.4	279.6	279.6	279.6
65°	243.3	243.3	243.3	246.1	246.1	248.9	248.9	248.9
67.5°	209.7	212.5	212.5	212.5	215.3	215.3	215.3	212.5
70°	179.0	179.0	179.0	181.8	181.8	181.8	181.8	181.8
72.5°	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2
75°	117.5	120.3	120.3	120.3	117.5	120.3	120.3	117.5
77.5°	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
80°	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
82.5°	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
85°	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9
87.5°	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
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)