

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: P584999

Luminaire Tested: **HCC8W55D010BZ-HM82555927-81WWWB**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P584999  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-18)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 10/21/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: HALO COMMERCIAL  
Catalog Number: HCC8W55D010BZ-HM82555927-81WWWB  
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, BLACK BAFFLE TRIM  
Light Source: (1) HIGH LUMEN LED 90CRI / 2700K CCT  
CYLINDER  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

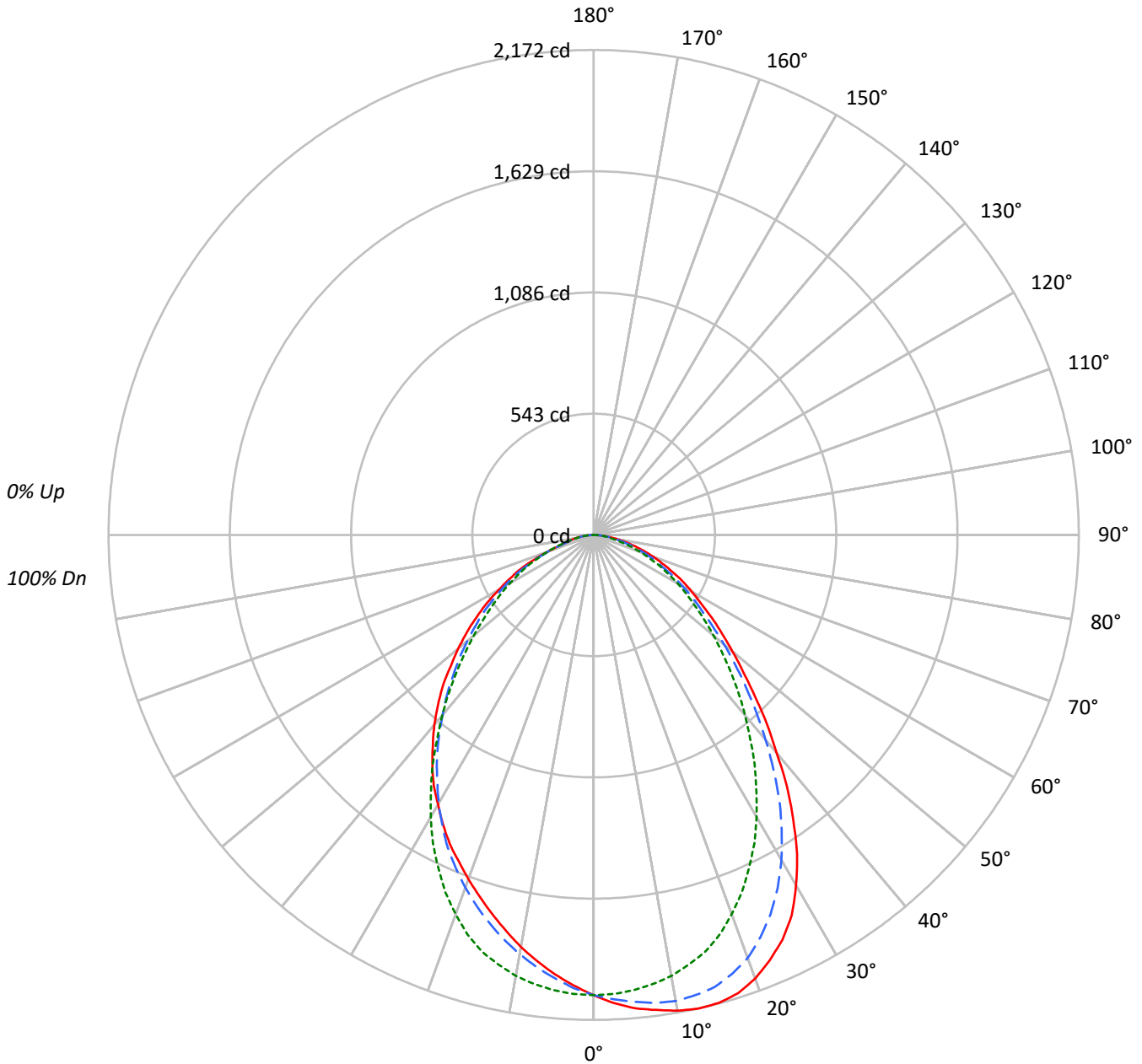
Lumens per Lamp: N/A  
Luminaire Lumens: 4145.6 lumens  
Efficiency: N/A  
Efficacy: 79.7 lumens/watt  
Spacing Criteria (0/90/45): 1.16 / 1.09 / 1.18  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 52  
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: P584999  
CATALOG NUMBER: HCC8W55D010BZ-HM82555927-81WWWB

### Luminous Intensity Polar Plot



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



TEST NUMBER: P584999

CATALOG NUMBER: HCC8W55D010BZ-HM82555927-81WWWB

**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	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	92	91	89	87				
2	102	94	88	83	99	93	87	82	89	85	81	86	82	79	83	80	77	75				
3	94	84	77	71	91	83	76	71	80	74	69	77	72	68	75	71	67	65				
4	87	76	68	62	84	75	67	61	72	66	61	70	64	60	68	63	59	57				
5	80	69	60	54	78	67	60	54	65	59	54	64	58	53	62	57	52	50				
6	75	62	54	48	73	61	54	48	60	53	48	58	52	47	57	51	47	45				
7	70	57	49	43	68	56	49	43	55	48	43	53	47	43	52	47	42	40				
8	65	52	45	39	64	52	44	39	51	44	39	49	43	39	48	43	38	37				
9	61	48	41	36	60	48	41	36	47	40	35	46	40	35	45	39	35	33				
10	57	45	38	33	56	44	37	33	44	37	32	43	37	32	42	36	32	30				

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

	0°	90°	180°
0°	63560	63560	63560
5°	65886	63348	61172
10°	67747	62796	58672
15°	69259	61690	56081
20°	69368	59281	53804
25°	68038	55987	51900
30°	64530	51918	49622
35°	58635	47281	47394
40°	51267	42428	44666
45°	44433	37796	41625
50°	38906	33571	37922
55°	34628	29746	34316
60°	31237	26723	30158
65°	28201	23502	26282
70°	25335	19799	19538
75°	22327	15691	14643
80°	18717	12999	14029
85°	14506	11393	12454



TEST NUMBER: P584999

CATALOG NUMBER: HCC8W55D010BZ-HM82555927-81WWWB

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	194.4	4.7
10°-20°	547.7	13.2
20°-30°	782.7	18.9
30°-40°	831.7	20.1
40°-50°	716.0	17.3
50°-60°	535.3	12.9
60°-70°	341.5	8.2
70°-80°	155.4	3.7
80°-90°	40.8	1.0
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°	1524.8	36.8
0°-40°	2356.5	56.8
0°-60°	3607.9	87.0
0°-90°	4145.6	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4145.6	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2061	2061	2061	2061	2061	
5°	2128	2099	2046	1994	1976	204
15°	2170	2096	1932	1801	1757	611
25°	2000	1874	1646	1546	1525	915
35°	1558	1449	1256	1224	1259	970
45°	1019	963	867	890	954	792
55°	644	591	553	600	638	579
65°	386	343	322	337	360	385
75°	187	161	132	120	123	199
85°	41	35	32	35	35	49
90°	0	0	0	0	0	

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



TEST NUMBER: P584999

CATALOG NUMBER: HCC8W55D010BZ-HM82555927-81WWWB

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2
2.5°	2099.3	2093.4	2096.4	2093.4	2096.4	2096.4	2090.5	2090.5	2090.5	2090.5	2081.7
5°	2128.5	2125.7	2125.7	2122.7	2119.8	2122.7	2119.8	2116.9	2111.0	2108.1	2099.3
7.5°	2146.0	2146.0	2146.0	2146.0	2143.1	2140.2	2137.3	2131.4	2125.7	2119.8	2113.9
10°	2163.6	2166.6	2163.6	2160.7	2157.8	2151.9	2149.0	2143.1	2134.3	2125.7	2119.8
12.5°	2172.4	2172.4	2169.5	2169.5	2163.6	2160.7	2151.9	2143.1	2134.3	2125.7	2111.0
15°	2169.5	2169.5	2166.6	2163.6	2154.8	2151.9	2146.0	2137.3	2122.7	2111.0	2096.4
17.5°	2151.9	2149.0	2143.1	2143.1	2131.4	2128.5	2122.7	2111.0	2096.4	2078.8	2061.2
20°	2113.9	2113.9	2111.0	2108.1	2096.4	2087.6	2081.7	2067.1	2055.3	2034.8	2017.2
22.5°	2061.2	2067.1	2061.2	2055.3	2040.7	2037.8	2029.0	2011.4	1993.8	1970.4	1950.0
25°	1999.7	1996.7	1993.8	1987.9	1976.2	1970.4	1958.8	1941.2	1923.6	1897.2	1873.8
27.5°	1920.7	1909.0	1909.0	1897.2	1888.4	1879.7	1873.8	1856.2	1832.8	1812.3	1783.1
30°	1812.3	1815.2	1800.7	1797.7	1783.1	1777.2	1765.5	1747.9	1727.4	1704.0	1680.5
32.5°	1695.2	1686.4	1686.4	1674.7	1663.0	1654.3	1651.3	1630.8	1613.3	1589.8	1566.4
35°	1557.6	1557.6	1548.8	1545.9	1534.1	1528.3	1519.5	1507.8	1487.4	1466.9	1449.3
37.5°	1422.9	1417.1	1414.1	1408.3	1399.5	1390.7	1390.7	1370.2	1367.3	1343.8	1320.5
40°	1273.6	1279.5	1273.6	1264.8	1261.9	1256.0	1253.1	1241.4	1232.6	1212.1	1197.4
42.5°	1147.7	1141.9	1141.9	1138.9	1127.2	1127.2	1121.4	1115.5	1100.9	1095.0	1077.4
45°	1018.9	1024.7	1016.0	1018.9	1007.2	1007.2	1007.2	995.5	983.8	975.0	963.3
47.5°	907.6	910.5	910.5	901.7	898.8	898.8	892.9	887.1	878.3	866.7	857.9
50°	811.0	814.0	808.1	805.2	799.3	796.4	796.4	784.7	778.8	767.1	761.2
52.5°	723.1	723.1	720.2	720.2	711.4	711.4	705.7	696.9	691.0	685.2	670.5
55°	644.1	644.1	641.2	638.3	638.3	629.5	626.6	617.8	611.9	600.2	591.4
57.5°	568.0	570.9	568.0	565.0	562.1	559.2	553.3	544.6	538.8	530.0	524.1
60°	506.5	506.5	503.6	500.7	494.8	491.9	489.0	483.1	474.3	468.4	459.7
62.5°	447.9	445.0	442.1	439.1	433.3	433.3	427.4	421.6	412.8	406.9	401.1
65°	386.5	386.5	383.6	383.6	380.7	374.8	371.9	368.9	357.2	354.3	342.6
67.5°	330.9	333.8	327.9	327.9	322.1	322.1	319.1	310.3	307.4	301.6	295.7
70°	281.0	281.0	281.0	278.1	272.3	269.3	266.4	260.5	257.6	251.7	245.9
72.5°	231.4	231.4	228.4	228.4	225.5	222.6	219.6	213.8	213.8	207.9	202.1
75°	187.4	187.4	184.5	181.5	178.6	178.6	175.7	172.8	166.9	164.0	161.0
77.5°	143.5	143.5	143.5	140.5	137.6	137.6	137.6	131.7	125.9	125.9	122.9
80°	105.4	105.4	102.4	102.4	99.5	99.5	99.5	96.6	93.6	90.7	87.8
82.5°	70.3	70.3	70.3	70.3	67.4	67.4	67.4	64.5	61.5	61.5	61.5
85°	41.0	41.0	41.0	41.0	38.1	38.1	38.1	38.1	38.1	35.2	35.2
87.5°	17.6	14.6	17.6	14.6	17.6	14.6	17.6	14.6	14.6	14.6	14.6
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: P584999

CATALOG NUMBER: HCC8W55D010BZ-HM82555927-81WWWB

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2
2.5°	2084.6	2081.7	2078.8	2075.8	2075.8	2072.9	2067.1	2064.1	2061.2	2058.3	2058.3
5°	2096.4	2093.4	2087.6	2081.7	2078.8	2072.9	2067.1	2061.2	2055.3	2046.5	2043.6
7.5°	2105.1	2096.4	2090.5	2078.8	2075.8	2070.0	2061.2	2052.4	2040.7	2029.0	2020.2
10°	2105.1	2093.4	2084.6	2070.0	2064.1	2058.3	2046.5	2031.9	2017.2	2005.5	1990.9
12.5°	2099.3	2084.6	2070.0	2055.3	2046.5	2037.8	2020.2	2005.5	1987.9	1970.4	1958.8
15°	2078.8	2061.2	2043.6	2026.0	2017.2	2005.5	1987.9	1967.6	1950.0	1932.4	1911.9
17.5°	2040.7	2023.1	2002.6	1982.1	1970.4	1961.7	1935.3	1920.7	1894.3	1876.7	1859.1
20°	1990.9	1970.4	1944.1	1923.6	1909.0	1900.2	1879.7	1853.3	1832.8	1806.5	1788.9
22.5°	1926.5	1900.2	1873.8	1853.3	1838.6	1826.9	1800.7	1774.3	1756.7	1733.3	1712.8
25°	1850.4	1824.0	1797.7	1768.4	1753.8	1742.1	1718.6	1695.2	1671.7	1645.5	1627.9
27.5°	1759.6	1730.3	1706.9	1680.5	1665.9	1648.4	1622.0	1598.6	1575.2	1557.6	1534.1
30°	1660.0	1627.9	1604.5	1578.1	1563.4	1548.8	1522.4	1499.0	1478.6	1458.1	1446.4
32.5°	1540.0	1516.6	1493.2	1466.9	1455.2	1446.4	1420.0	1396.6	1373.1	1355.5	1346.7
35°	1425.9	1399.5	1379.0	1355.5	1340.9	1332.2	1308.8	1288.3	1276.5	1256.0	1244.3
37.5°	1305.8	1285.3	1261.9	1238.5	1229.7	1220.9	1203.3	1182.8	1165.3	1150.7	1144.8
40°	1180.0	1162.4	1141.9	1127.2	1118.4	1109.6	1095.0	1080.3	1068.6	1054.0	1048.1
42.5°	1059.8	1048.1	1030.5	1013.1	1004.3	1001.4	983.8	972.1	966.2	960.3	954.5
45°	951.5	934.0	922.2	910.5	901.7	895.9	887.1	878.3	872.4	866.7	860.8
47.5°	846.2	831.5	819.8	811.0	802.2	799.3	793.4	784.7	778.8	778.8	778.8
50°	749.5	737.8	726.1	720.2	717.3	711.4	705.7	702.7	699.8	699.8	699.8
52.5°	664.6	652.9	644.1	638.3	638.3	632.4	626.6	623.6	623.6	623.6	623.6
55°	585.5	576.7	570.9	565.0	559.2	556.2	556.2	556.2	553.3	553.3	556.2
57.5°	515.3	509.5	500.7	494.8	491.9	491.9	489.0	486.0	489.0	491.9	494.8
60°	450.9	445.0	442.1	433.3	433.3	433.3	430.4	430.4	430.4	433.3	436.2
62.5°	392.4	389.5	383.6	380.7	377.7	377.7	374.8	374.8	374.8	374.8	377.7
65°	339.6	333.8	327.9	327.9	327.9	325.0	325.0	319.1	322.1	322.1	319.1
67.5°	289.8	284.0	281.0	278.1	275.2	275.2	272.3	269.3	266.4	266.4	266.4
70°	243.0	237.1	237.1	231.4	231.4	228.4	225.5	225.5	222.6	219.6	216.7
72.5°	196.2	193.3	190.3	187.4	187.4	187.4	184.5	181.5	178.6	175.7	169.8
75°	155.2	155.2	149.3	146.4	146.4	143.5	140.5	137.6	134.7	131.7	128.8
77.5°	120.0	117.1	111.2	108.3	108.3	108.3	105.4	102.4	99.5	96.6	93.6
80°	87.8	84.9	81.9	79.0	79.0	79.0	76.2	76.2	73.2	73.2	73.2
82.5°	58.6	58.6	55.7	55.7	55.7	55.7	52.7	52.7	52.7	52.7	52.7
85°	35.2	35.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
87.5°	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6
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: P584999

CATALOG NUMBER: HCC8W55D010BZ-HM82555927-81WWWB

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2
2.5°	2052.4	2052.4	2046.5	2043.6	2040.7	2043.6	2037.8	2034.8	2031.9	2031.9	2029.0
5°	2034.8	2031.9	2020.2	2017.2	2014.3	2011.4	2005.5	1999.7	1993.8	1990.9	1987.9
7.5°	2011.4	2002.6	1990.9	1987.9	1985.0	1976.2	1967.6	1961.7	1952.9	1950.0	1944.1
10°	1979.2	1967.6	1958.8	1950.0	1944.1	1935.3	1926.5	1917.7	1906.0	1903.1	1894.3
12.5°	1941.2	1926.5	1909.0	1906.0	1897.2	1885.5	1873.8	1865.0	1856.2	1850.4	1841.6
15°	1894.3	1879.7	1862.1	1853.3	1844.5	1835.7	1821.1	1809.5	1800.7	1791.9	1783.1
17.5°	1838.6	1821.1	1806.5	1797.7	1791.9	1777.2	1765.5	1750.9	1742.1	1733.3	1724.5
20°	1771.4	1756.7	1736.2	1727.4	1724.5	1712.8	1698.1	1692.3	1680.5	1671.7	1665.9
22.5°	1695.2	1680.5	1663.0	1657.1	1645.5	1639.6	1625.0	1619.1	1613.3	1604.5	1601.5
25°	1610.3	1595.7	1581.0	1578.1	1569.3	1563.4	1554.7	1545.9	1545.9	1537.1	1537.1
27.5°	1522.4	1507.8	1496.2	1490.3	1487.4	1481.5	1472.7	1469.8	1466.9	1463.9	1463.9
30°	1428.8	1411.2	1405.3	1402.4	1399.5	1393.6	1390.7	1384.8	1387.8	1390.7	1387.8
32.5°	1329.3	1323.4	1311.7	1305.8	1308.8	1305.8	1300.0	1305.8	1302.9	1308.8	1311.7
35°	1232.6	1226.7	1220.9	1220.9	1215.0	1215.0	1215.0	1217.9	1223.8	1226.7	1232.6
37.5°	1138.9	1130.2	1127.2	1124.3	1127.2	1127.2	1127.2	1133.1	1138.9	1144.8	1153.6
40°	1039.3	1033.5	1033.5	1033.5	1033.5	1042.3	1039.3	1045.2	1051.0	1059.8	1068.6
42.5°	945.7	945.7	948.6	948.6	948.6	948.6	954.5	963.3	972.1	980.8	989.6
45°	857.9	857.9	857.9	863.8	863.8	866.7	878.3	884.2	890.0	898.8	907.6
47.5°	775.9	775.9	778.8	781.7	784.7	790.5	796.4	805.2	814.0	819.8	828.6
50°	699.8	702.7	708.6	714.3	714.3	717.3	726.1	731.9	737.8	746.6	749.5
52.5°	626.6	632.4	638.3	641.2	644.1	650.0	652.9	661.7	664.6	673.4	676.4
55°	559.2	562.1	570.9	573.8	573.8	579.7	585.5	591.4	600.2	600.2	606.0
57.5°	497.7	500.7	506.5	509.5	506.5	515.3	518.3	524.1	527.0	532.9	535.8
60°	436.2	442.1	445.0	445.0	447.9	450.9	456.7	456.7	462.6	468.4	468.4
62.5°	377.7	380.7	383.6	386.5	389.5	386.5	395.2	395.2	401.1	404.0	409.8
65°	322.1	325.0	325.0	327.9	327.9	330.9	330.9	333.8	336.7	342.6	345.5
67.5°	266.4	266.4	266.4	269.3	266.4	269.3	269.3	272.3	272.3	278.1	281.0
70°	216.7	213.8	210.8	210.8	210.8	210.8	207.9	210.8	210.8	213.8	213.8
72.5°	166.9	164.0	161.0	158.1	158.1	155.2	152.2	155.2	155.2	158.1	158.1
75°	125.9	120.0	120.0	120.0	117.1	117.1	117.1	120.0	120.0	120.0	122.9
77.5°	93.6	93.6	90.7	90.7	90.7	93.6	93.6	96.6	96.6	96.6	96.6
80°	70.3	73.2	73.2	73.2	73.2	76.2	76.2	76.2	76.2	79.0	79.0
82.5°	52.7	52.7	52.7	52.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
85°	32.2	35.2	35.2	32.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
87.5°	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6
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: P584999

CATALOG NUMBER: HCC8W55D010BZ-HM82555927-81WWWB

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2	2061.2
2.5°	2026.0	2026.0	2026.0	2026.0	2023.1	2023.1	2023.1	2020.2
5°	1982.1	1982.1	1982.1	1976.2	1979.2	1979.2	1973.3	1976.2
7.5°	1938.3	1935.3	1932.4	1932.4	1929.5	1926.5	1923.6	1926.5
10°	1888.4	1879.7	1879.7	1876.7	1876.7	1870.9	1870.9	1873.8
12.5°	1832.8	1826.9	1826.9	1824.0	1821.1	1818.1	1815.2	1815.2
15°	1777.2	1771.4	1768.4	1765.5	1762.6	1756.7	1759.6	1756.7
17.5°	1721.6	1712.8	1712.8	1709.8	1706.9	1701.0	1701.0	1698.1
20°	1657.1	1654.3	1648.4	1651.3	1648.4	1642.6	1639.6	1639.6
22.5°	1592.7	1592.7	1589.8	1589.8	1586.9	1584.0	1581.0	1581.0
25°	1531.2	1528.3	1531.2	1531.2	1522.4	1522.4	1522.4	1525.4
27.5°	1461.0	1463.9	1461.0	1461.0	1461.0	1461.0	1463.9	1461.0
30°	1390.7	1390.7	1390.7	1393.6	1399.5	1396.6	1396.6	1393.6
32.5°	1314.6	1317.6	1317.6	1320.5	1323.4	1329.3	1329.3	1332.2
35°	1238.5	1244.3	1247.2	1244.3	1253.1	1253.1	1259.0	1259.0
37.5°	1159.5	1162.4	1168.2	1171.2	1177.0	1180.0	1182.8	1182.8
40°	1074.5	1086.2	1089.1	1092.1	1100.9	1100.9	1103.8	1109.6
42.5°	995.5	1007.2	1010.1	1013.1	1018.9	1027.6	1024.7	1030.5
45°	919.3	928.1	931.0	934.0	942.8	945.7	945.7	954.5
47.5°	837.4	843.3	846.2	852.0	857.9	863.8	869.5	866.7
50°	755.4	764.1	770.0	772.9	781.7	784.7	787.6	790.5
52.5°	682.2	688.1	691.0	693.9	702.7	705.7	708.6	714.3
55°	611.9	614.8	620.7	617.8	626.6	629.5	632.4	638.3
57.5°	541.7	544.6	547.6	547.6	553.3	559.2	562.1	565.0
60°	474.3	480.2	483.1	483.1	483.1	489.0	489.0	489.0
62.5°	412.8	412.8	415.7	415.7	421.6	421.6	421.6	421.6
65°	348.4	351.4	354.3	354.3	360.2	357.2	363.1	360.2
67.5°	281.0	281.0	286.9	286.9	284.0	286.9	286.9	286.9
70°	213.8	213.8	216.7	216.7	216.7	216.7	216.7	216.7
72.5°	158.1	158.1	158.1	161.0	158.1	158.1	161.0	158.1
75°	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9
77.5°	96.6	96.6	99.5	99.5	99.5	99.5	99.5	99.5
80°	79.0	79.0	79.0	79.0	81.9	79.0	79.0	79.0
82.5°	58.6	55.7	58.6	55.7	58.6	58.6	58.6	58.6
85°	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
87.5°	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6
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)