

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: P584658

Luminaire Tested: **HCC8W45D010MW-HM82555827-81WWW**

Issue Date: 10/21/2021

**Test Information**

Test Method: LM-41-14  
Report Number: P584658  
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: HCC8W45D010MW-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**

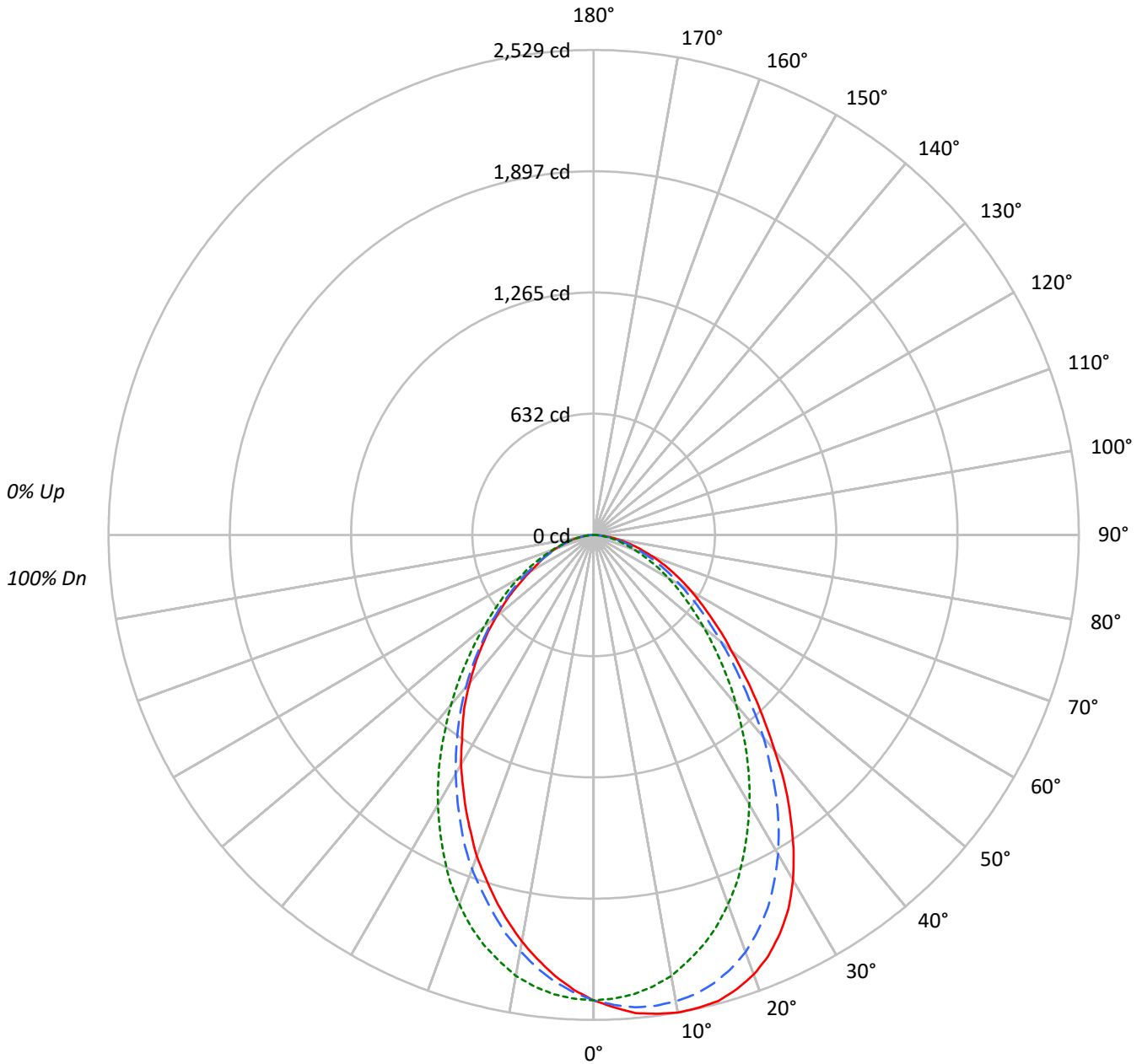
Lumens per Lamp: N/A  
Luminaire Lumens: 4478.8 lumens  
Efficiency: N/A  
Efficacy: 101.8 lumens/watt  
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13  
Luminous Opening: Circular (Dia: 0.67' x H: 0')  
CIE Type: Direct

Input Watts (W): 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: P584658  
CATALOG NUMBER: HCC8W45D010MW-HM82555827-81WWW

### Luminous Intensity Polar Plot



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



TEST NUMBER: P584658

CATALOG NUMBER: HCC8W45D010MW-HM82555827-81WWW

**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°	74834	74834	74834
5°	77466	74404	71448
10°	79185	73101	67430
15°	80311	70638	62967
20°	80069	67212	58457
25°	78089	62849	53663
30°	73980	57800	49244
35°	67308	52307	44748
40°	59117	46526	40427
45°	51550	40923	36043
50°	44859	35855	31748
55°	40009	31510	27617
60°	36350	27623	23553
65°	32681	24027	21379
70°	29094	20484	19303
75°	25508	17264	16477
80°	21647	14047	14615
85°	16311	10508	11676



TEST NUMBER: P584658

CATALOG NUMBER: HCC8W45D010MW-HM82555827-81WWW

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	227.3	5.1
10°-20°	626.3	14.0
20°-30°	869.4	19.4
30°-40°	898.8	20.1
40°-50°	752.6	16.8
50°-60°	546.3	12.2
60°-70°	344.8	7.7
70°-80°	170.8	3.8
80°-90°	42.5	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°	1723.0	38.5
0°-40°	2621.8	58.5
0°-60°	3920.8	87.5
0°-90°	4478.8	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4478.8	100.0

**CANDELA DISTRIBUTION:**

	0°	45°	90°	135°	180°	Flux
0°	2427	2427	2427	2427	2427	
5°	2503	2473	2404	2338	2308	239
15°	2516	2420	2213	2035	1972	708
25°	2295	2147	1847	1646	1577	1052
35°	1788	1656	1390	1232	1189	1113
45°	1182	1096	938	846	826	914
55°	744	678	586	537	514	672
65°	448	392	329	290	293	447
75°	214	178	145	138	138	230
85°	46	36	30	33	33	56
90°	0	0	0	0	0	



TEST NUMBER: P584658

CATALOG NUMBER: HCC8W45D010MW-HM82555827-81WWW

**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8
2.5°	2466.3	2466.3	2469.6	2466.3	2466.3	2466.3	2463.1	2463.1	2459.8	2459.8	2453.2
5°	2502.6	2495.9	2502.6	2495.9	2495.9	2495.9	2492.6	2486.1	2482.8	2476.2	2472.9
7.5°	2519.0	2515.7	2515.7	2512.4	2512.4	2509.2	2505.9	2502.6	2489.3	2486.1	2476.2
10°	2528.9	2525.6	2525.6	2522.3	2515.7	2515.7	2509.2	2505.9	2489.3	2482.8	2469.6
12.5°	2525.6	2525.6	2525.6	2522.3	2512.4	2509.2	2502.6	2492.6	2479.5	2466.3	2453.2
15°	2515.7	2515.7	2509.2	2505.9	2495.9	2489.3	2486.1	2469.6	2456.5	2440.0	2420.3
17.5°	2482.8	2482.8	2479.5	2472.9	2463.1	2456.5	2449.8	2433.4	2420.3	2393.9	2374.2
20°	2440.0	2436.7	2433.4	2423.5	2413.7	2410.4	2400.4	2377.4	2361.0	2341.2	2314.9
22.5°	2377.4	2374.2	2370.9	2364.3	2347.8	2341.2	2334.6	2318.2	2288.5	2268.8	2235.9
25°	2295.1	2295.1	2288.5	2278.7	2262.1	2255.6	2245.7	2229.3	2202.9	2173.2	2146.9
27.5°	2199.6	2196.3	2186.5	2179.9	2166.6	2156.8	2140.4	2120.5	2094.3	2071.2	2038.3
30°	2077.7	2077.7	2071.2	2061.3	2044.9	2038.3	2025.1	2002.1	1975.7	1946.0	1923.0
32.5°	1939.4	1939.4	1929.6	1923.0	1913.2	1896.6	1893.3	1867.1	1844.0	1821.0	1794.6
35°	1788.0	1791.3	1784.7	1771.6	1755.0	1755.0	1748.5	1725.5	1699.1	1676.1	1656.3
37.5°	1636.6	1626.7	1623.3	1616.7	1606.9	1593.8	1587.2	1577.2	1554.2	1537.8	1508.1
40°	1468.6	1471.9	1465.3	1458.7	1455.5	1445.6	1442.2	1425.8	1409.4	1389.5	1376.4
42.5°	1317.2	1317.2	1317.2	1310.6	1303.9	1294.1	1290.8	1280.9	1261.2	1248.0	1228.2
45°	1182.1	1172.3	1172.3	1169.0	1165.6	1159.0	1149.2	1142.6	1129.5	1119.5	1096.5
47.5°	1050.4	1053.7	1050.4	1047.1	1037.3	1034.0	1030.7	1017.5	1004.3	994.5	977.9
50°	935.1	941.8	935.1	935.1	928.5	925.3	918.7	908.8	899.0	882.4	866.0
52.5°	839.6	839.6	836.3	833.1	823.2	816.6	813.4	810.1	793.5	780.4	767.3
55°	744.2	747.4	747.4	737.6	734.3	727.7	724.4	714.6	707.9	688.2	678.3
57.5°	661.8	658.5	661.8	655.2	648.7	642.1	638.8	632.2	622.4	609.1	596.0
60°	589.4	582.9	582.9	579.6	573.0	569.6	563.0	553.2	543.3	530.2	520.2
62.5°	516.9	513.7	510.4	507.1	500.5	497.2	494.0	484.1	474.1	464.3	454.4
65°	447.9	447.9	444.6	438.0	434.6	431.3	428.0	421.5	408.3	401.8	391.9
67.5°	385.2	381.9	381.9	375.4	368.8	365.5	365.5	358.9	349.1	339.1	332.5
70°	322.7	326.0	322.7	319.4	312.8	312.8	306.3	303.0	289.7	286.4	276.6
72.5°	266.7	266.7	263.5	263.5	256.9	253.6	253.6	246.9	240.3	233.8	227.2
75°	214.1	214.1	214.1	210.8	207.5	200.8	200.8	197.5	191.0	184.4	177.8
77.5°	168.0	164.7	164.7	161.4	158.0	154.7	154.7	151.4	144.9	141.6	135.0
80°	121.9	118.6	118.6	118.6	111.9	115.3	111.9	108.6	105.3	102.1	98.8
82.5°	79.1	82.3	82.3	79.1	75.8	75.8	75.8	72.5	72.5	69.2	65.8
85°	46.1	46.1	46.1	46.1	42.8	42.8	42.8	39.5	39.5	39.5	36.2
87.5°	19.7	19.7	19.7	19.7	19.7	19.7	16.4	16.4	16.4	16.4	16.4
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: P584658

CATALOG NUMBER: HCC8W45D010MW-HM82555827-81WWW

**CANDELA DISTRIBUTION (continued):**

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8
2.5°	2453.2	2446.5	2443.2	2440.0	2440.0	2436.7	2433.4	2426.8	2426.8	2420.3	2417.0
5°	2466.3	2456.5	2449.8	2443.2	2440.0	2433.4	2426.8	2417.0	2413.7	2403.7	2393.9
7.5°	2469.6	2453.2	2446.5	2433.4	2426.8	2420.3	2407.1	2397.1	2384.0	2374.2	2361.0
10°	2456.5	2443.2	2426.8	2410.4	2407.1	2397.1	2377.4	2364.3	2347.8	2334.6	2314.9
12.5°	2436.7	2417.0	2400.4	2380.7	2370.9	2361.0	2341.2	2321.5	2298.4	2275.4	2255.6
15°	2403.7	2380.7	2357.6	2334.6	2321.5	2311.5	2288.5	2265.4	2242.4	2212.7	2193.0
17.5°	2354.3	2328.1	2304.9	2275.4	2262.1	2252.3	2222.7	2196.3	2166.6	2137.1	2117.3
20°	2291.8	2258.8	2232.6	2199.6	2189.8	2173.2	2143.7	2114.0	2081.0	2048.2	2025.1
22.5°	2209.5	2176.6	2146.9	2114.0	2097.6	2081.0	2051.5	2015.2	1982.3	1956.0	1932.9
25°	2114.0	2084.4	2048.2	2018.5	1998.8	1979.0	1946.0	1916.4	1886.8	1847.2	1824.2
27.5°	2008.6	1972.4	1946.0	1906.6	1886.8	1873.6	1837.4	1797.9	1771.6	1735.3	1708.9
30°	1890.1	1857.2	1827.5	1788.0	1768.3	1755.0	1722.2	1686.0	1659.6	1623.3	1597.0
32.5°	1765.0	1728.8	1692.5	1666.1	1643.1	1630.0	1593.8	1570.6	1537.8	1508.1	1478.4
35°	1630.0	1593.8	1567.4	1531.1	1518.0	1504.8	1475.2	1445.6	1415.9	1389.5	1366.5
37.5°	1485.0	1458.7	1429.1	1402.8	1392.8	1379.7	1343.4	1317.2	1294.1	1267.8	1248.0
40°	1343.4	1320.4	1300.6	1274.3	1257.8	1248.0	1221.7	1198.6	1172.3	1155.8	1136.1
42.5°	1215.1	1188.7	1169.0	1149.2	1132.8	1122.9	1099.8	1083.4	1063.6	1047.1	1024.0
45°	1080.1	1066.8	1043.9	1027.3	1017.5	1004.3	987.9	968.1	951.7	938.4	922.0
47.5°	961.5	948.4	931.8	912.1	905.6	895.7	879.2	866.0	852.9	839.6	823.2
50°	852.9	836.3	823.2	810.1	803.5	793.5	777.1	770.5	760.7	747.4	737.6
52.5°	754.0	740.9	727.7	711.3	707.9	701.3	691.5	678.3	668.5	661.8	655.2
55°	665.2	652.0	642.1	629.0	625.7	619.1	605.9	599.3	592.7	586.1	579.6
57.5°	586.1	573.0	559.8	553.2	546.6	540.0	536.8	526.9	520.2	516.9	510.4
60°	513.7	500.5	490.7	480.7	477.4	474.1	467.6	461.0	454.4	447.9	444.6
62.5°	444.6	431.3	424.7	418.2	411.6	411.6	405.0	398.5	391.9	388.5	381.9
65°	381.9	375.4	365.5	355.7	352.4	352.4	342.4	339.1	335.8	329.3	322.7
67.5°	322.7	316.1	306.3	303.0	299.7	296.3	293.0	286.4	279.9	276.6	270.0
70°	270.0	263.5	256.9	253.6	250.2	246.9	240.3	237.1	230.5	227.2	223.9
72.5°	217.4	214.1	207.5	204.1	200.8	197.5	194.2	191.0	184.4	181.1	177.8
75°	174.5	171.3	164.7	161.4	158.0	158.0	154.7	148.1	144.9	144.9	141.6
77.5°	131.7	128.4	125.2	121.9	118.6	118.6	115.3	111.9	108.6	108.6	105.3
80°	95.5	92.2	88.9	88.9	88.9	85.6	82.3	82.3	79.1	79.1	75.8
82.5°	62.5	62.5	59.2	59.2	59.2	56.0	56.0	52.7	52.7	52.7	52.7
85°	36.2	36.2	36.2	33.0	33.0	33.0	33.0	33.0	33.0	29.7	33.0
87.5°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	13.1	13.1	13.1
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: P584658

CATALOG NUMBER: HCC8W45D010MW-HM82555827-81WWW

**CANDELA DISTRIBUTION (continued):**

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8
2.5°	2413.7	2410.4	2403.7	2403.7	2397.1	2397.1	2393.9	2390.6	2387.3	2384.0	2380.7
5°	2390.6	2377.4	2370.9	2367.6	2361.0	2357.6	2347.8	2341.2	2337.9	2331.3	2324.8
7.5°	2347.8	2334.6	2321.5	2318.2	2314.9	2301.7	2291.8	2282.0	2275.4	2268.8	2262.1
10°	2298.4	2285.2	2268.8	2262.1	2255.6	2239.1	2226.0	2216.0	2202.9	2189.8	2186.5
12.5°	2239.1	2219.3	2199.6	2193.0	2183.2	2166.6	2153.5	2137.1	2127.1	2110.7	2107.4
15°	2169.9	2146.9	2130.5	2114.0	2107.4	2091.0	2067.9	2054.7	2034.9	2028.4	2011.9
17.5°	2087.7	2064.6	2041.6	2034.9	2025.1	2002.1	1979.0	1962.5	1942.7	1932.9	1923.0
20°	2002.1	1972.4	1949.4	1942.7	1929.6	1909.9	1886.8	1870.3	1853.8	1834.1	1824.2
22.5°	1903.3	1870.3	1850.5	1834.1	1830.8	1807.7	1781.4	1768.3	1755.0	1738.6	1725.5
25°	1794.6	1765.0	1741.9	1728.8	1722.2	1702.4	1682.7	1666.1	1646.4	1636.6	1620.0
27.5°	1682.7	1662.8	1633.3	1620.0	1610.2	1593.8	1570.6	1560.8	1541.1	1527.8	1518.0
30°	1573.9	1544.4	1527.8	1511.4	1501.6	1485.0	1465.3	1455.5	1438.9	1425.8	1415.9
32.5°	1455.5	1435.6	1412.6	1406.1	1392.8	1376.4	1363.3	1346.7	1333.6	1320.4	1317.2
35°	1346.7	1320.4	1297.3	1290.8	1280.9	1264.5	1257.8	1248.0	1231.5	1228.2	1215.1
37.5°	1228.2	1215.1	1188.7	1178.9	1175.6	1162.3	1149.2	1142.6	1132.8	1122.9	1119.5
40°	1116.2	1099.8	1086.7	1076.8	1070.1	1060.3	1047.1	1043.9	1037.3	1024.0	1020.7
42.5°	1010.9	994.5	981.2	977.9	968.1	958.2	951.7	941.8	938.4	935.1	928.5
45°	908.8	899.0	885.7	882.4	879.2	866.0	859.5	852.9	846.2	842.9	836.3
47.5°	816.6	806.8	796.8	793.5	787.0	783.7	773.8	770.5	760.7	757.4	754.0
50°	727.7	721.2	714.6	711.3	704.6	701.3	694.8	688.2	681.6	678.3	675.1
52.5°	648.7	642.1	635.5	632.2	629.0	622.4	615.7	609.1	605.9	602.6	599.3
55°	573.0	566.3	563.0	559.8	556.5	553.2	543.3	540.0	536.8	533.5	526.9
57.5°	503.8	497.2	490.7	490.7	487.4	484.1	477.4	470.8	470.8	464.3	457.7
60°	441.3	434.6	428.0	424.7	421.5	414.9	411.6	408.3	405.0	401.8	395.2
62.5°	375.4	372.1	365.5	365.5	358.9	355.7	352.4	349.1	345.8	339.1	335.8
65°	319.4	316.1	309.6	306.3	306.3	303.0	296.3	293.0	289.7	289.7	286.4
67.5°	266.7	263.5	256.9	253.6	253.6	250.2	246.9	246.9	243.6	240.3	243.6
70°	220.6	214.1	214.1	210.8	210.8	207.5	204.1	204.1	204.1	207.5	207.5
72.5°	174.5	171.3	168.0	168.0	168.0	168.0	164.7	164.7	168.0	171.3	171.3
75°	138.3	135.0	135.0	135.0	131.7	131.7	135.0	135.0	138.3	138.3	138.3
77.5°	102.1	102.1	102.1	102.1	102.1	102.1	105.3	105.3	108.6	108.6	108.6
80°	75.8	75.8	75.8	75.8	75.8	79.1	79.1	79.1	79.1	79.1	82.3
82.5°	52.7	52.7	52.7	52.7	52.7	52.7	52.7	56.0	56.0	56.0	56.0
85°	29.7	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
87.5°	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1
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: P584658

CATALOG NUMBER: HCC8W45D010MW-HM82555827-81WWW

**CANDELA DISTRIBUTION (continued):**

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8	2426.8
2.5°	2377.4	2377.4	2377.4	2380.7	2374.2	2374.2	2374.2	2374.2
5°	2321.5	2318.2	2314.9	2318.2	2311.5	2311.5	2308.2	2308.2
7.5°	2252.3	2249.0	2245.7	2245.7	2239.1	2239.1	2235.9	2232.6
10°	2176.6	2169.9	2173.2	2166.6	2163.4	2160.1	2156.8	2153.5
12.5°	2094.3	2087.7	2084.4	2077.7	2071.2	2067.9	2071.2	2064.6
15°	2005.4	1995.5	1992.1	1985.5	1979.0	1975.7	1975.7	1972.4
17.5°	1906.6	1899.9	1896.6	1890.1	1886.8	1880.2	1876.9	1873.6
20°	1814.4	1797.9	1801.1	1794.6	1791.3	1778.2	1778.2	1781.4
22.5°	1712.2	1702.4	1695.8	1689.2	1686.0	1679.4	1679.4	1676.1
25°	1610.2	1600.3	1597.0	1590.5	1587.2	1580.6	1577.2	1577.2
27.5°	1511.4	1498.3	1498.3	1491.7	1485.0	1481.7	1478.4	1475.2
30°	1406.1	1396.1	1392.8	1392.8	1389.5	1389.5	1379.7	1383.0
32.5°	1307.3	1300.6	1297.3	1290.8	1290.8	1287.5	1287.5	1277.6
35°	1208.4	1198.6	1201.9	1195.3	1192.0	1188.7	1192.0	1188.7
37.5°	1112.9	1106.4	1106.4	1099.8	1099.8	1096.5	1093.2	1099.8
40°	1017.5	1014.2	1010.9	1007.6	1010.9	1007.6	1001.0	1004.3
42.5°	922.0	922.0	918.7	918.7	915.4	915.4	915.4	915.4
45°	836.3	833.1	833.1	829.8	829.8	829.8	829.8	826.5
47.5°	750.7	747.4	747.4	747.4	744.2	744.2	740.9	744.2
50°	668.5	668.5	665.2	665.2	668.5	665.2	661.8	661.8
52.5°	592.7	592.7	589.4	589.4	586.1	582.9	586.1	586.1
55°	523.5	520.2	516.9	516.9	513.7	510.4	510.4	513.7
57.5°	457.7	454.4	451.1	451.1	444.6	441.3	441.3	441.3
60°	395.2	388.5	388.5	385.2	385.2	381.9	381.9	381.9
62.5°	335.8	332.5	332.5	332.5	332.5	329.3	329.3	329.3
65°	286.4	286.4	286.4	289.7	289.7	293.0	293.0	293.0
67.5°	246.9	250.2	250.2	250.2	253.6	253.6	253.6	250.2
70°	210.8	210.8	210.8	214.1	214.1	214.1	214.1	214.1
72.5°	174.5	174.5	174.5	174.5	174.5	174.5	174.5	174.5
75°	138.3	141.6	141.6	141.6	138.3	141.6	141.6	138.3
77.5°	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6
80°	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
82.5°	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
85°	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
87.5°	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1
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)