

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: P584675

Luminaire Tested: **HCC8W45D010SL-HM82555830-81WWW**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584675
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: HCC8W45D010SL-HM82555830-81WWW
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM
Light Source: (1) HIGH LUMEN LED 80CRI / 3000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

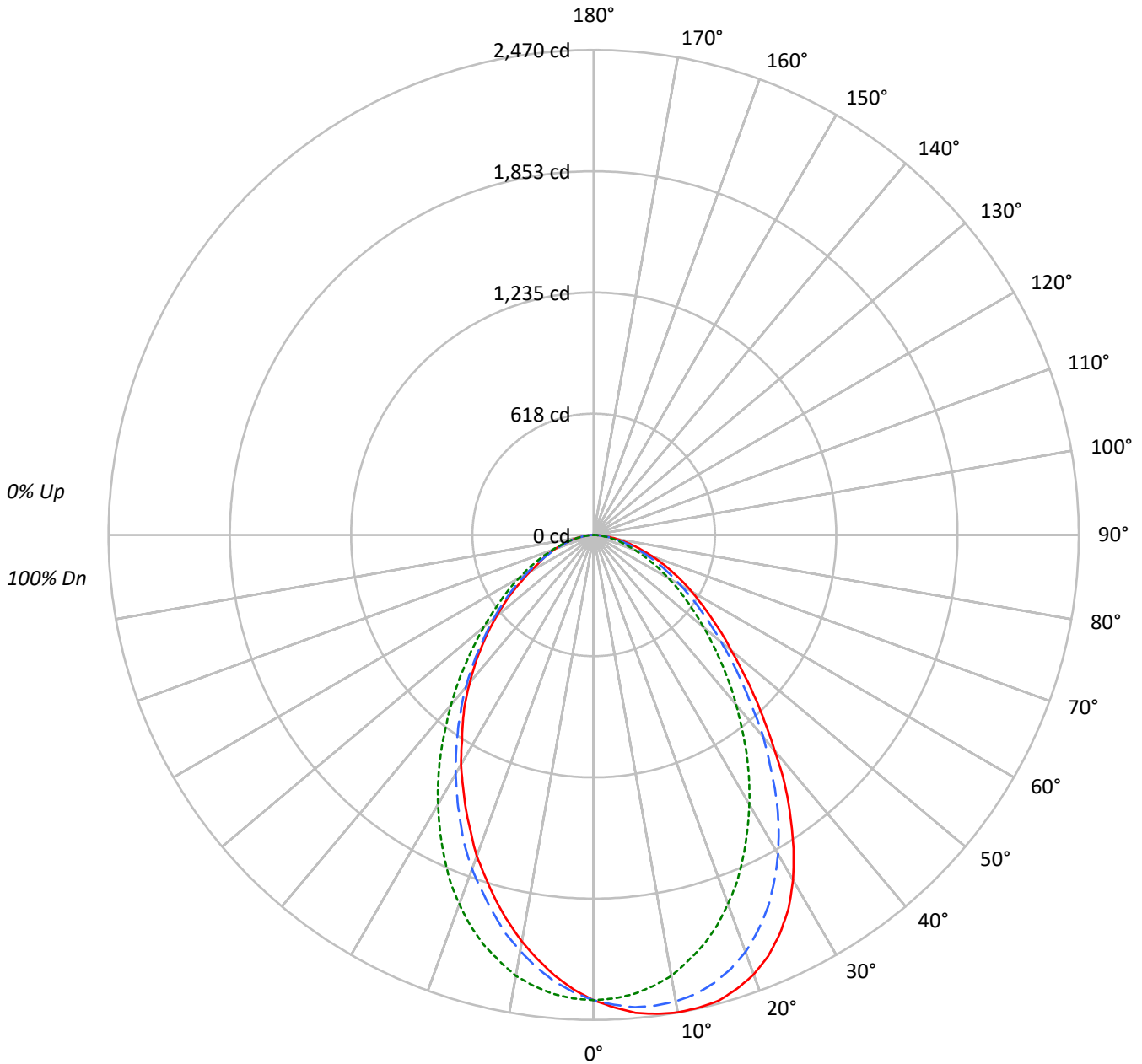
Lumens per Lamp: N/A
Luminaire Lumens: 4373.6 lumens
Efficiency: N/A
Efficacy: 99.4 lumens/watt
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 44
Input Voltage (V): NR
Input Current (A_{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: P584675
CATALOG NUMBER: HCC8W45D010SL-HM82555830-81WWW

Luminous Intensity Polar Plot



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



TEST NUMBER: P584675

CATALOG NUMBER: HCC8W45D010SL-HM82555830-81WWW

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

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	73076	73076	73076
5°	75646	72659	69771
10°	77325	71385	65849
15°	78425	68982	61489
20°	78189	65634	57086
25°	76258	61373	52407
30°	72242	56444	48087
35°	65727	51079	43697
40°	57728	45435	39477
45°	50338	39968	35197
50°	43809	35020	31005
55°	39068	30768	26967
60°	35499	26969	23004
65°	31908	23458	20883
70°	28409	19997	18843
75°	24901	16859	16084
80°	21114	13709	14277
85°	15921	10260	11357



TEST NUMBER: P584675
 CATALOG NUMBER: HCC8W45D010SL-HM82555830-81WWW

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	222.0	5.1
10°-20°	611.6	14.0
20°-30°	848.9	19.4
30°-40°	877.7	20.1
40°-50°	734.9	16.8
50°-60°	533.5	12.2
60°-70°	336.7	7.7
70°-80°	166.8	3.8
80°-90°	41.5	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°	1682.5	38.5
0°-40°	2560.2	58.5
0°-60°	3828.7	87.5
0°-90°	4373.6	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4373.6	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2370	2370	2370	2370	2370	
5°	2444	2415	2347	2283	2254	234
15°	2457	2363	2161	1987	1926	691
25°	2241	2096	1804	1608	1540	1027
35°	1746	1617	1357	1203	1161	1087
45°	1154	1071	916	826	807	893
55°	727	662	572	524	502	656
65°	437	383	322	283	286	436
75°	209	174	142	135	135	224
85°	45	35	29	32	32	55
90°	0	0	0	0	0	



TEST NUMBER: P584675

CATALOG NUMBER: HCC8W45D010SL-HM82555830-81WWW

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8
2.5°	2408.4	2408.4	2411.6	2408.4	2408.4	2408.4	2405.2	2405.2	2402.0	2402.0	2395.5
5°	2443.8	2437.4	2443.8	2437.4	2437.4	2437.4	2434.1	2427.8	2424.5	2418.0	2414.9
7.5°	2459.9	2456.6	2456.6	2453.4	2453.4	2450.2	2447.0	2443.8	2430.9	2427.8	2418.0
10°	2469.5	2466.2	2466.2	2463.1	2456.6	2456.6	2450.2	2447.0	2430.9	2424.5	2411.6
12.5°	2466.2	2466.2	2466.2	2463.1	2453.4	2450.2	2443.8	2434.1	2421.3	2408.4	2395.5
15°	2456.6	2456.6	2450.2	2447.0	2437.4	2430.9	2427.8	2411.6	2398.8	2382.7	2363.4
17.5°	2424.5	2424.5	2421.3	2414.9	2405.2	2398.8	2392.3	2376.3	2363.4	2337.7	2318.3
20°	2382.7	2379.4	2376.3	2366.6	2356.9	2353.7	2344.1	2321.6	2305.5	2286.2	2260.5
22.5°	2321.6	2318.3	2315.2	2308.7	2292.6	2286.2	2279.8	2263.7	2234.8	2215.4	2183.3
25°	2241.3	2241.3	2234.8	2225.2	2209.0	2202.7	2192.9	2176.9	2151.2	2122.2	2096.5
27.5°	2148.0	2144.7	2135.1	2128.6	2115.7	2106.1	2090.1	2070.8	2045.0	2022.6	1990.3
30°	2028.9	2028.9	2022.6	2012.9	1996.8	1990.3	1977.6	1955.0	1929.4	1900.4	1877.9
32.5°	1893.9	1893.9	1884.3	1877.9	1868.2	1852.2	1848.9	1823.2	1800.7	1778.2	1752.5
35°	1746.0	1749.2	1742.8	1729.9	1713.9	1713.9	1707.4	1684.9	1659.2	1636.7	1617.4
37.5°	1598.1	1588.5	1585.2	1578.9	1569.1	1556.3	1549.9	1540.3	1517.7	1501.7	1472.7
40°	1434.1	1437.3	1430.9	1424.5	1421.2	1411.6	1408.4	1392.4	1376.3	1356.9	1344.0
42.5°	1286.2	1286.2	1286.2	1279.7	1273.3	1263.7	1260.5	1250.8	1231.5	1218.6	1199.4
45°	1154.3	1144.7	1144.7	1141.4	1138.3	1131.8	1122.2	1115.8	1103.0	1093.2	1070.7
47.5°	1025.8	1029.0	1025.8	1022.5	1012.9	1009.7	1006.4	993.5	980.7	971.1	955.1
50°	913.2	919.6	913.2	913.2	906.7	903.6	897.1	887.5	877.9	861.8	845.7
52.5°	819.9	819.9	816.8	813.5	803.9	797.4	794.2	791.0	774.9	762.1	749.2
55°	726.7	730.0	730.0	720.2	717.1	710.6	707.4	697.8	691.4	672.0	662.4
57.5°	646.3	643.2	646.3	639.9	633.4	627.0	623.8	617.3	607.7	594.8	582.0
60°	575.6	569.1	569.1	566.0	559.5	556.2	549.9	540.2	530.5	517.6	508.0
62.5°	504.9	501.6	498.4	495.2	488.8	485.5	482.3	472.7	463.0	453.4	443.7
65°	437.3	437.3	434.1	427.7	424.4	421.2	418.1	411.6	398.7	392.3	382.6
67.5°	376.2	373.0	373.0	366.6	360.1	356.9	356.9	350.5	340.9	331.1	324.8
70°	315.1	318.4	315.1	311.9	305.4	305.4	299.0	295.8	282.9	279.8	270.1
72.5°	260.4	260.4	257.2	257.2	250.8	247.6	247.6	241.2	234.7	228.3	221.8
75°	209.0	209.0	209.0	205.7	202.6	196.1	196.1	193.0	186.5	180.1	173.6
77.5°	164.0	160.8	160.8	157.5	154.4	151.1	151.1	147.9	141.5	138.3	131.8
80°	118.9	115.8	115.8	115.8	109.3	112.5	109.3	106.2	102.9	99.7	96.4
82.5°	77.2	80.4	80.4	77.2	73.9	73.9	73.9	70.7	70.7	67.6	64.3
85°	45.0	45.0	45.0	45.0	41.8	41.8	41.8	38.6	38.6	38.6	35.4
87.5°	19.2	19.2	19.2	19.2	19.2	19.2	16.1	16.1	16.1	16.1	16.1
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: P584675

CATALOG NUMBER: HCC8W45D010SL-HM82555830-81WWW

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8
2.5°	2395.5	2389.2	2385.9	2382.7	2382.7	2379.4	2376.3	2369.8	2369.8	2363.4	2360.2
5°	2408.4	2398.8	2392.3	2385.9	2382.7	2376.3	2369.8	2360.2	2356.9	2347.3	2337.7
7.5°	2411.6	2395.5	2389.2	2376.3	2369.8	2363.4	2350.6	2340.8	2328.1	2318.3	2305.5
10°	2398.8	2385.9	2369.8	2353.7	2350.6	2340.8	2321.6	2308.7	2292.6	2279.8	2260.5
12.5°	2379.4	2360.2	2344.1	2324.8	2315.2	2305.5	2286.2	2266.9	2244.4	2221.9	2202.7
15°	2347.3	2324.8	2302.2	2279.8	2266.9	2257.3	2234.8	2212.3	2189.8	2160.8	2141.5
17.5°	2299.1	2273.4	2250.9	2221.9	2209.0	2199.4	2170.4	2144.7	2115.7	2086.9	2067.5
20°	2238.0	2205.8	2180.1	2148.0	2138.3	2122.2	2093.3	2064.4	2032.2	2000.1	1977.6
22.5°	2157.6	2125.5	2096.5	2064.4	2048.3	2032.2	2003.2	1967.9	1935.7	1910.0	1887.5
25°	2064.4	2035.4	2000.1	1971.1	1951.8	1932.5	1900.4	1871.4	1842.4	1803.8	1781.4
27.5°	1961.5	1926.1	1900.4	1861.8	1842.4	1829.6	1794.2	1755.6	1729.9	1694.5	1668.8
30°	1845.7	1813.6	1784.6	1746.0	1726.8	1713.9	1681.7	1646.3	1620.6	1585.2	1559.5
32.5°	1723.5	1688.2	1652.8	1627.1	1604.5	1591.6	1556.3	1533.8	1501.7	1472.7	1443.7
35°	1591.6	1556.3	1530.5	1495.2	1482.3	1469.5	1440.6	1411.6	1382.6	1356.9	1334.4
37.5°	1450.2	1424.5	1395.5	1369.8	1360.2	1347.3	1311.9	1286.2	1263.7	1238.0	1218.6
40°	1311.9	1289.4	1270.1	1244.4	1228.4	1218.6	1192.9	1170.4	1144.7	1128.7	1109.3
42.5°	1186.5	1160.8	1141.4	1122.2	1106.1	1096.5	1074.0	1057.9	1038.6	1022.5	1000.0
45°	1054.6	1041.9	1019.3	1003.3	993.5	980.7	964.7	945.3	929.3	916.5	900.4
47.5°	938.9	926.1	910.0	890.7	884.2	874.6	858.5	845.7	832.8	819.9	803.9
50°	832.8	816.8	803.9	791.0	784.6	774.9	758.8	752.5	742.7	730.0	720.2
52.5°	736.3	723.5	710.6	694.5	691.4	684.9	675.3	662.4	652.8	646.3	639.9
55°	649.5	636.7	627.0	614.2	610.9	604.6	591.7	585.2	578.8	572.3	566.0
57.5°	572.3	559.5	546.6	540.2	533.7	527.4	524.1	514.5	508.0	504.9	498.4
60°	501.6	488.8	479.1	469.4	466.3	463.0	456.6	450.2	443.7	437.3	434.1
62.5°	434.1	421.2	414.8	408.3	402.0	402.0	395.5	389.1	382.6	379.5	373.0
65°	373.0	366.6	356.9	347.3	344.0	344.0	334.4	331.1	328.0	321.5	315.1
67.5°	315.1	308.7	299.0	295.8	292.7	289.4	286.2	279.8	273.3	270.1	263.7
70°	263.7	257.2	250.8	247.6	244.3	241.2	234.7	231.6	225.1	221.8	218.6
72.5°	212.2	209.0	202.6	199.4	196.1	193.0	189.7	186.5	180.1	176.9	173.6
75°	170.4	167.2	160.8	157.5	154.4	154.4	151.1	144.7	141.5	141.5	138.3
77.5°	128.7	125.4	122.2	118.9	115.8	115.8	112.5	109.3	106.2	106.2	102.9
80°	93.3	90.1	86.8	86.8	86.8	83.6	80.4	80.4	77.2	77.2	73.9
82.5°	61.1	61.1	57.8	57.8	57.8	54.7	54.7	51.5	51.5	51.5	51.5
85°	35.4	35.4	35.4	32.1	32.1	32.1	32.1	32.1	32.1	29.0	32.1
87.5°	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	12.9	12.9	12.9
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: P584675

CATALOG NUMBER: HCC8W45D010SL-HM82555830-81WWW

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8
2.5°	2356.9	2353.7	2347.3	2347.3	2340.8	2340.8	2337.7	2334.5	2331.2	2328.1	2324.8
5°	2334.5	2321.6	2315.2	2312.0	2305.5	2302.2	2292.6	2286.2	2283.0	2276.6	2270.1
7.5°	2292.6	2279.8	2266.9	2263.7	2260.5	2247.6	2238.0	2228.3	2221.9	2215.4	2209.0
10°	2244.4	2231.5	2215.4	2209.0	2202.7	2186.6	2173.7	2164.1	2151.2	2138.3	2135.1
12.5°	2186.6	2167.2	2148.0	2141.5	2131.9	2115.7	2103.0	2086.9	2077.3	2061.1	2057.9
15°	2119.0	2096.5	2080.4	2064.4	2057.9	2041.8	2019.3	2006.4	1987.2	1980.7	1964.7
17.5°	2038.7	2016.2	1993.6	1987.2	1977.6	1955.0	1932.5	1916.4	1897.1	1887.5	1877.9
20°	1955.0	1926.1	1903.5	1897.1	1884.3	1865.0	1842.4	1826.4	1810.3	1791.1	1781.4
22.5°	1858.5	1826.4	1807.1	1791.1	1787.8	1765.4	1739.6	1726.8	1713.9	1697.8	1684.9
25°	1752.5	1723.5	1701.0	1688.2	1681.7	1662.4	1643.1	1627.1	1607.7	1598.1	1582.0
27.5°	1643.1	1623.8	1594.9	1582.0	1572.4	1556.3	1533.8	1524.2	1504.8	1491.9	1482.3
30°	1537.0	1508.1	1491.9	1475.9	1466.2	1450.2	1430.9	1421.2	1405.1	1392.4	1382.6
32.5°	1421.2	1402.0	1379.4	1373.0	1360.2	1344.0	1331.2	1315.2	1302.3	1289.4	1286.2
35°	1315.2	1289.4	1267.0	1260.5	1250.8	1234.7	1228.4	1218.6	1202.6	1199.4	1186.5
37.5°	1199.4	1186.5	1160.8	1151.2	1147.9	1135.1	1122.2	1115.8	1106.1	1096.5	1093.2
40°	1090.1	1074.0	1061.1	1051.5	1045.0	1035.4	1022.5	1019.3	1012.9	1000.0	996.8
42.5°	987.2	971.1	958.2	955.1	945.3	935.7	929.3	919.6	916.5	913.2	906.7
45°	887.5	877.9	865.0	861.8	858.5	845.7	839.3	832.8	826.4	823.2	816.8
47.5°	797.4	787.8	778.2	774.9	768.5	765.3	755.6	752.5	742.7	739.6	736.3
50°	710.6	704.2	697.8	694.5	688.1	684.9	678.5	672.0	665.6	662.4	659.2
52.5°	633.4	627.0	620.6	617.3	614.2	607.7	601.3	594.8	591.7	588.5	585.2
55°	559.5	553.1	549.9	546.6	543.5	540.2	530.5	527.4	524.1	520.9	514.5
57.5°	492.0	485.5	479.1	479.1	475.9	472.7	466.3	459.8	459.8	453.4	446.9
60°	430.8	424.4	418.1	414.8	411.6	405.2	402.0	398.7	395.5	392.3	385.9
62.5°	366.6	363.4	356.9	356.9	350.5	347.3	344.0	340.9	337.6	331.1	328.0
65°	311.9	308.7	302.3	299.0	299.0	295.8	289.4	286.2	282.9	282.9	279.8
67.5°	260.4	257.2	250.8	247.6	247.6	244.3	241.2	241.2	238.0	234.7	238.0
70°	215.5	209.0	209.0	205.7	205.7	202.6	199.4	199.4	199.4	202.6	202.6
72.5°	170.4	167.2	164.0	164.0	164.0	164.0	160.8	160.8	164.0	167.2	167.2
75°	135.0	131.8	131.8	131.8	128.7	128.7	131.8	131.8	135.0	135.0	135.0
77.5°	99.7	99.7	99.7	99.7	99.7	99.7	102.9	102.9	106.2	106.2	106.2
80°	73.9	73.9	73.9	73.9	73.9	77.2	77.2	77.2	77.2	77.2	80.4
82.5°	51.5	51.5	51.5	51.5	51.5	51.5	51.5	54.7	54.7	54.7	54.7
85°	29.0	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1
87.5°	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
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: P584675

CATALOG NUMBER: HCC8W45D010SL-HM82555830-81WWW

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8	2369.8
2.5°	2321.6	2321.6	2321.6	2324.8	2318.3	2318.3	2318.3	2318.3
5°	2266.9	2263.7	2260.5	2263.7	2257.3	2257.3	2254.0	2254.0
7.5°	2199.4	2196.2	2192.9	2192.9	2186.6	2186.6	2183.3	2180.1
10°	2125.5	2119.0	2122.2	2115.7	2112.6	2109.4	2106.1	2103.0
12.5°	2045.0	2038.7	2035.4	2028.9	2022.6	2019.3	2022.6	2016.2
15°	1958.2	1948.6	1945.4	1939.0	1932.5	1929.4	1929.4	1926.1
17.5°	1861.8	1855.3	1852.2	1845.7	1842.4	1836.1	1832.8	1829.6
20°	1771.7	1755.6	1758.9	1752.5	1749.2	1736.4	1736.4	1739.6
22.5°	1672.1	1662.4	1655.9	1649.6	1646.3	1639.9	1639.9	1636.7
25°	1572.4	1562.8	1559.5	1553.1	1549.9	1543.4	1540.3	1540.3
27.5°	1475.9	1463.1	1463.1	1456.6	1450.2	1447.0	1443.7	1440.6
30°	1373.0	1363.4	1360.2	1360.2	1356.9	1356.9	1347.3	1350.5
32.5°	1276.6	1270.1	1267.0	1260.5	1260.5	1257.2	1257.2	1247.6
35°	1180.0	1170.4	1173.7	1167.3	1164.0	1160.8	1164.0	1160.8
37.5°	1086.8	1080.5	1080.5	1074.0	1074.0	1070.7	1067.5	1074.0
40°	993.5	990.4	987.2	983.9	987.2	983.9	977.5	980.7
42.5°	900.4	900.4	897.1	897.1	893.9	893.9	893.9	893.9
45°	816.8	813.5	813.5	810.3	810.3	810.3	810.3	807.1
47.5°	733.1	730.0	730.0	730.0	726.7	726.7	723.5	726.7
50°	652.8	652.8	649.5	649.5	652.8	649.5	646.3	646.3
52.5°	578.8	578.8	575.6	575.6	572.3	569.1	572.3	572.3
55°	511.3	508.0	504.9	504.9	501.6	498.4	498.4	501.6
57.5°	446.9	443.7	440.6	440.6	434.1	430.8	430.8	430.8
60°	385.9	379.5	379.5	376.2	376.2	373.0	373.0	373.0
62.5°	328.0	324.8	324.8	324.8	324.8	321.5	321.5	321.5
65°	279.8	279.8	279.8	282.9	282.9	286.2	286.2	286.2
67.5°	241.2	244.3	244.3	244.3	247.6	247.6	247.6	244.3
70°	205.7	205.7	205.7	209.0	209.0	209.0	209.0	209.0
72.5°	170.4	170.4	170.4	170.4	170.4	170.4	170.4	170.4
75°	135.0	138.3	138.3	138.3	135.0	138.3	138.3	135.0
77.5°	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2
80°	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
82.5°	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
85°	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1
87.5°	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
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)