

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: P584674

Luminaire Tested: **HCC8W45D010MW-HM82555830-81WWBB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584674
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-HM82555830-81WWBB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 80CRI / 3000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

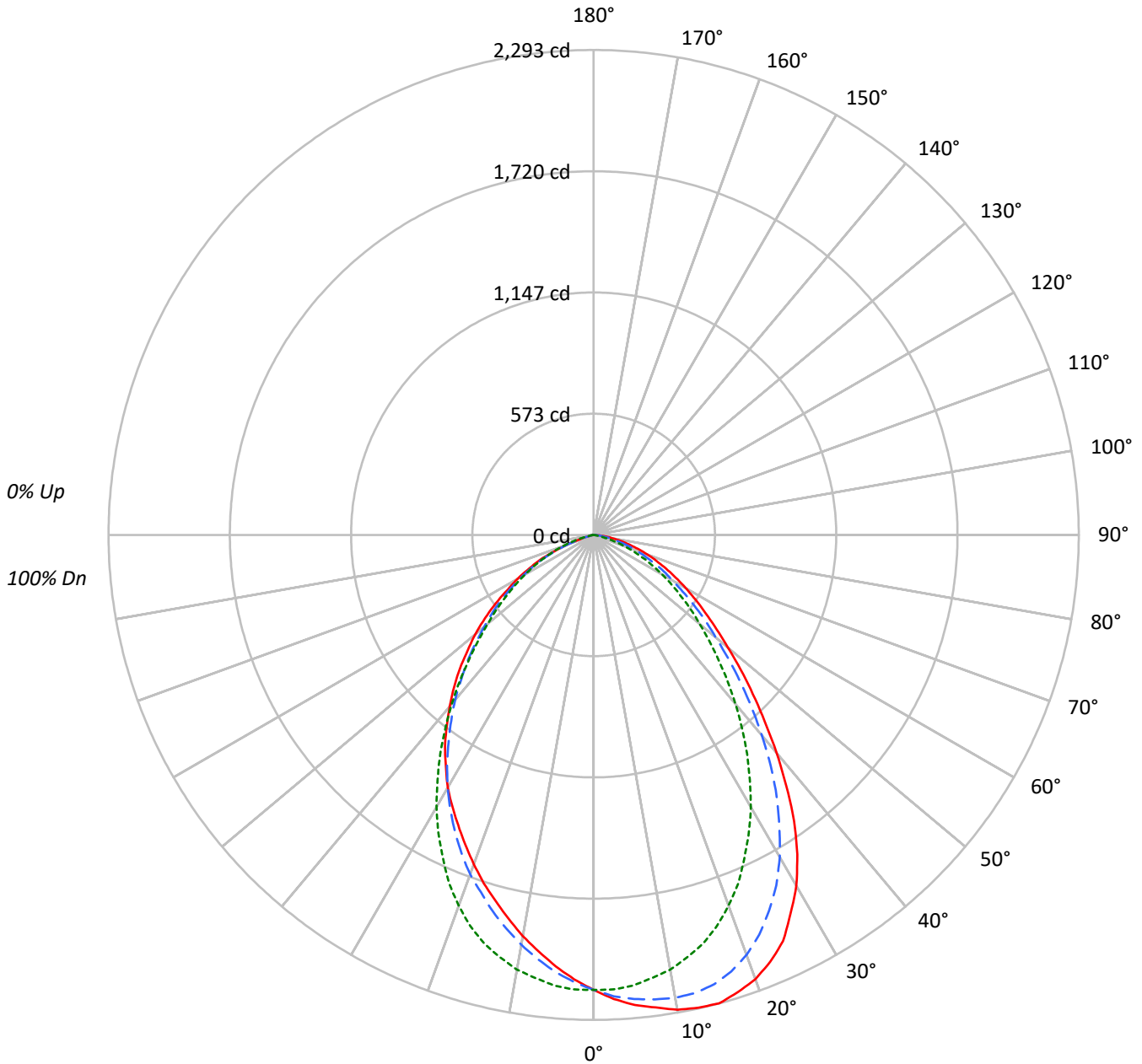
Lumens per Lamp: N/A
Luminaire Lumens: 4007.0 lumens
Efficiency: N/A
Efficacy: 91.1 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 44
Input Voltage (V): NR
Input Current (A_{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: P584674
CATALOG NUMBER: HCC8W45D010MW-HM82555830-81WWBB

Luminous Intensity Polar Plot



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



TEST NUMBER: P584674

CATALOG NUMBER: HCC8W45D010MW-HM82555830-81WWBB

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	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°	66335	66335	66335
5°	69074	66192	63403
10°	71385	65345	60310
15°	73189	63851	57179
20°	73336	61201	54342
25°	72097	57327	51530
30°	68237	52897	49116
35°	62218	47571	46118
40°	54105	41941	42585
45°	46418	36318	38982
50°	39645	31317	35020
55°	34746	26967	30429
60°	30935	23004	25582
65°	27449	18767	20416
70°	24352	13921	11604
75°	20302	7280	3455
80°	16000	2291	568
85°	11357	1132	0



TEST NUMBER: P584674
 CATALOG NUMBER: HCC8W45D010MW-HM82555830-81WWBB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	202.7	5.1
10°-20°	568.1	14.2
20°-30°	804.1	20.1
30°-40°	841.3	21.0
40°-50°	701.7	17.5
50°-60°	497.6	12.4
60°-70°	286.6	7.2
70°-80°	92.2	2.3
80°-90°	12.7	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°	1575.0	39.3
0°-40°	2416.2	60.3
0°-60°	3615.5	90.2
0°-90°	4007.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4007.0	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2151	2151	2151	2151	2151	
5°	2232	2203	2138	2074	2048	214
15°	2293	2199	2000	1842	1791	645
25°	2119	1962	1685	1550	1514	967
35°	1653	1508	1264	1196	1225	1025
45°	1064	978	833	842	894	825
55°	646	579	502	527	566	584
65°	376	315	257	257	280	376
75°	170	125	61	29	29	185
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: P584674

CATALOG NUMBER: HCC8W45D010MW-HM82555830-81WWBB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2
2.5°	2196.2	2193.0	2189.8	2193.0	2189.8	2193.0	2189.8	2189.8	2186.6	2183.3	2183.3
5°	2231.5	2228.3	2228.3	2228.3	2225.2	2221.9	2221.9	2218.7	2212.3	2209.1	2202.7
7.5°	2254.0	2257.3	2257.3	2257.3	2250.9	2250.9	2244.4	2238.0	2231.5	2225.2	2215.4
10°	2279.8	2279.8	2276.6	2273.4	2266.9	2263.8	2260.5	2254.0	2244.4	2231.5	2221.9
12.5°	2289.5	2289.5	2286.2	2279.8	2276.6	2273.4	2270.1	2260.5	2247.7	2231.5	2218.7
15°	2292.6	2286.2	2283.0	2279.8	2273.4	2263.8	2263.8	2250.9	2234.8	2215.4	2199.4
17.5°	2266.9	2270.1	2263.8	2257.3	2247.7	2241.3	2231.5	2221.9	2202.7	2180.1	2164.1
20°	2234.8	2231.5	2228.3	2218.7	2205.8	2202.7	2193.0	2176.9	2160.8	2135.1	2112.6
22.5°	2183.3	2180.1	2173.7	2167.2	2154.4	2148.0	2138.4	2119.0	2096.5	2070.8	2045.1
25°	2119.0	2112.6	2103.0	2090.1	2080.4	2074.0	2061.2	2041.8	2016.2	1987.2	1961.5
27.5°	2016.2	2025.8	2019.3	2000.1	1990.5	1977.6	1974.3	1948.6	1926.1	1897.2	1868.2
30°	1916.4	1916.4	1906.8	1897.2	1881.0	1871.4	1858.6	1839.3	1816.7	1781.4	1758.9
32.5°	1791.1	1787.9	1775.0	1771.7	1758.9	1739.6	1736.4	1710.7	1688.2	1662.4	1633.5
35°	1652.8	1646.3	1633.5	1623.8	1617.4	1607.7	1598.1	1575.6	1553.1	1527.4	1508.1
37.5°	1495.2	1495.2	1492.1	1475.9	1469.5	1463.1	1453.5	1430.9	1418.0	1392.4	1373.0
40°	1344.1	1340.9	1331.2	1328.0	1321.6	1311.9	1305.5	1292.6	1273.3	1254.1	1234.8
42.5°	1196.2	1199.4	1186.5	1189.8	1176.9	1170.4	1167.3	1147.9	1138.3	1119.0	1103.0
45°	1064.4	1061.1	1054.6	1051.5	1045.0	1038.6	1032.2	1022.5	1006.4	987.2	977.5
47.5°	942.2	932.5	932.5	929.3	926.1	913.2	910.0	900.4	890.7	871.4	858.5
50°	826.4	826.4	826.4	823.2	813.5	810.3	803.9	794.2	784.6	771.7	752.5
52.5°	733.1	733.1	733.1	730.0	717.1	713.9	710.6	697.8	684.9	675.3	662.4
55°	646.3	649.5	646.3	639.9	630.3	630.3	620.6	614.2	601.3	591.7	578.8
57.5°	572.3	572.3	566.0	562.7	556.2	553.1	546.6	540.2	524.1	514.5	498.4
60°	501.6	498.4	498.4	492.0	485.5	479.2	475.9	466.3	459.8	443.7	430.8
62.5°	437.3	437.3	430.8	430.8	418.1	418.1	414.8	405.2	395.5	379.5	373.0
65°	376.2	376.2	373.0	369.7	360.1	356.9	353.7	344.0	334.4	324.8	315.1
67.5°	321.5	321.5	315.1	311.9	305.4	302.3	295.8	289.4	279.8	270.1	260.4
70°	270.1	266.9	263.7	260.4	254.1	250.8	244.3	238.0	228.3	221.8	212.2
72.5°	218.6	218.6	215.5	209.0	205.7	202.6	199.4	193.0	183.3	173.6	167.2
75°	170.4	170.4	170.4	164.0	157.5	154.4	154.4	147.9	141.5	131.8	125.4
77.5°	131.8	128.7	125.4	125.4	118.9	115.8	112.5	109.3	99.7	96.4	90.1
80°	90.1	93.3	90.1	86.8	83.6	80.4	80.4	73.9	70.7	64.3	57.8
82.5°	61.1	57.8	57.8	54.7	54.7	51.5	51.5	45.0	41.8	38.6	35.4
85°	32.1	32.1	29.0	29.0	29.0	25.7	25.7	22.5	22.5	19.2	16.1
87.5°	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	6.5	6.5	6.5
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: P584674

CATALOG NUMBER: HCC8W45D010MW-HM82555830-81WWBB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2
2.5°	2180.1	2173.7	2170.5	2170.5	2167.2	2164.1	2160.8	2157.6	2151.2	2151.2	2144.7
5°	2196.2	2189.8	2186.6	2176.9	2170.5	2170.5	2157.6	2154.4	2144.7	2138.4	2131.9
7.5°	2209.1	2196.2	2186.6	2176.9	2170.5	2164.1	2151.2	2138.4	2125.5	2112.6	2106.1
10°	2209.1	2196.2	2180.1	2164.1	2157.6	2151.2	2135.1	2115.9	2099.8	2086.9	2070.8
12.5°	2202.7	2183.3	2164.1	2151.2	2138.4	2128.6	2109.4	2090.1	2070.8	2045.1	2032.2
15°	2183.3	2157.6	2138.4	2115.9	2106.1	2090.1	2074.0	2045.1	2022.6	2000.1	1984.0
17.5°	2144.7	2112.6	2090.1	2067.5	2051.5	2041.8	2016.2	1990.5	1964.7	1939.0	1919.6
20°	2086.9	2057.9	2032.2	2003.2	1990.5	1977.6	1945.4	1919.6	1893.9	1865.0	1845.7
22.5°	2016.2	1987.2	1951.9	1929.4	1910.0	1893.9	1865.0	1836.1	1810.3	1784.6	1758.9
25°	1929.4	1900.4	1868.2	1832.8	1820.0	1804.0	1771.7	1742.8	1713.9	1684.9	1662.4
27.5°	1836.1	1797.5	1771.7	1733.1	1720.3	1704.3	1668.8	1636.7	1611.0	1588.5	1562.8
30°	1723.5	1694.6	1659.2	1623.8	1611.0	1594.9	1566.0	1537.0	1511.3	1485.6	1459.8
32.5°	1601.4	1572.4	1537.0	1511.3	1492.1	1479.2	1450.2	1424.5	1398.8	1373.0	1350.5
35°	1472.7	1440.6	1414.9	1389.1	1373.0	1356.9	1328.0	1305.5	1286.2	1263.7	1241.2
37.5°	1340.9	1318.3	1292.6	1263.7	1247.6	1234.8	1212.3	1186.5	1170.4	1151.2	1135.1
40°	1212.3	1186.5	1164.0	1138.3	1125.4	1115.8	1093.2	1074.0	1057.9	1041.9	1032.2
42.5°	1080.5	1057.9	1035.4	1019.3	1009.7	1000.0	983.9	961.4	951.8	935.7	926.1
45°	958.2	939.0	922.8	900.4	893.9	887.5	868.1	852.1	842.4	832.8	826.4
47.5°	842.4	829.7	810.3	797.4	787.8	781.3	768.5	755.6	746.0	739.6	733.1
50°	742.7	726.7	713.9	701.0	694.5	684.9	672.0	665.6	659.2	652.8	652.8
52.5°	649.5	633.4	620.6	610.9	604.6	598.1	588.5	585.2	578.8	578.8	575.6
55°	562.7	553.1	540.2	527.4	524.1	520.9	514.5	508.0	504.9	501.6	504.9
57.5°	488.8	479.2	466.3	456.6	453.4	450.2	446.9	440.6	437.3	437.3	437.3
60°	421.2	411.6	402.0	392.3	392.3	385.9	382.6	379.5	376.2	373.0	373.0
62.5°	360.1	350.5	340.9	334.4	331.3	328.0	321.5	318.4	315.1	315.1	311.9
65°	305.4	292.7	289.4	279.8	276.6	273.3	270.1	263.7	260.4	257.2	254.1
67.5°	250.8	244.3	234.7	228.3	225.1	221.8	218.6	212.2	209.0	205.7	199.4
70°	202.6	196.1	189.7	183.3	180.1	176.9	170.4	164.0	160.8	154.4	144.7
72.5°	157.5	151.1	144.7	138.3	135.0	131.8	125.4	118.9	112.5	106.2	99.7
75°	118.9	112.5	102.9	96.4	93.3	93.3	83.6	77.2	70.7	61.1	54.7
77.5°	83.6	73.9	70.7	64.3	61.1	54.7	48.2	41.8	35.4	32.1	25.7
80°	54.7	48.2	41.8	38.6	35.4	32.1	29.0	22.5	16.1	12.9	9.6
82.5°	32.1	29.0	25.7	22.5	19.2	16.1	12.9	12.9	9.6	6.5	3.2
85°	16.1	12.9	9.6	9.6	6.5	6.5	6.5	3.2	3.2	3.2	3.2
87.5°	6.5	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: P584674

CATALOG NUMBER: HCC8W45D010MW-HM82555830-81WWBB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2
2.5°	2141.5	2138.4	2135.1	2131.9	2131.9	2125.5	2125.5	2122.2	2115.9	2112.6	2112.6
5°	2122.2	2112.6	2106.1	2103.0	2099.8	2090.1	2086.9	2080.4	2074.0	2067.5	2064.4
7.5°	2093.3	2077.3	2070.8	2067.5	2057.9	2048.3	2041.8	2032.2	2022.6	2012.9	2009.7
10°	2057.9	2041.8	2025.8	2019.3	2009.7	2003.2	1990.5	1977.6	1967.9	1958.2	1948.6
12.5°	2012.9	1993.6	1977.6	1971.1	1961.5	1948.6	1929.4	1922.9	1906.8	1900.4	1887.5
15°	1961.5	1939.0	1922.9	1913.3	1903.5	1884.3	1871.4	1858.6	1842.5	1836.1	1823.2
17.5°	1897.2	1871.4	1855.3	1845.7	1839.3	1823.2	1804.0	1787.9	1771.7	1765.4	1755.6
20°	1820.0	1804.0	1781.4	1771.7	1765.4	1746.0	1726.8	1720.3	1707.4	1694.6	1684.9
22.5°	1733.1	1717.0	1694.6	1684.9	1681.7	1665.7	1649.6	1640.0	1630.2	1620.6	1611.0
25°	1643.1	1623.8	1604.5	1598.1	1591.6	1578.9	1566.0	1559.5	1549.9	1543.4	1537.0
27.5°	1546.7	1527.4	1511.3	1501.7	1495.2	1485.6	1479.2	1472.7	1466.2	1459.8	1456.6
30°	1443.7	1424.5	1411.6	1405.1	1398.8	1395.5	1385.9	1382.7	1379.4	1373.0	1376.3
32.5°	1340.9	1324.8	1311.9	1302.3	1302.3	1295.8	1292.6	1292.6	1289.5	1289.5	1289.5
35°	1228.4	1218.6	1209.0	1205.8	1202.6	1199.4	1196.2	1199.4	1196.2	1199.4	1202.6
37.5°	1125.4	1115.8	1109.3	1106.1	1103.0	1106.1	1103.0	1103.0	1106.1	1112.6	1115.8
40°	1019.3	1012.9	1006.4	1009.7	1006.4	1006.4	1006.4	1016.1	1019.3	1022.5	1025.8
42.5°	919.6	913.2	910.0	910.0	913.2	910.0	916.5	919.6	926.1	935.7	942.2
45°	823.2	819.9	819.9	823.2	819.9	826.4	826.4	832.8	842.4	848.9	855.4
47.5°	733.1	733.1	733.1	736.4	736.4	739.6	746.0	749.2	755.6	762.1	768.5
50°	649.5	652.8	655.9	655.9	655.9	662.4	668.8	672.0	675.3	678.5	688.1
52.5°	575.6	578.8	578.8	582.0	585.2	588.5	591.7	598.1	601.3	607.7	610.9
55°	504.9	504.9	511.3	514.5	514.5	514.5	520.9	520.9	527.4	530.5	537.0
57.5°	437.3	440.6	440.6	443.7	443.7	446.9	450.2	453.4	456.6	459.8	463.0
60°	373.0	373.0	373.0	376.2	379.5	382.6	379.5	385.9	385.9	392.3	395.5
62.5°	311.9	315.1	315.1	315.1	315.1	315.1	315.1	318.4	321.5	324.8	328.0
65°	254.1	254.1	254.1	250.8	254.1	250.8	254.1	257.2	257.2	260.4	263.7
67.5°	196.1	196.1	189.7	189.7	193.0	193.0	193.0	193.0	189.7	196.1	196.1
70°	141.5	138.3	135.0	131.8	131.8	128.7	128.7	125.4	125.4	125.4	125.4
72.5°	93.3	86.8	80.4	77.2	73.9	73.9	67.6	64.3	67.6	67.6	67.6
75°	48.2	41.8	38.6	35.4	32.1	32.1	29.0	29.0	29.0	29.0	29.0
77.5°	19.2	16.1	12.9	12.9	9.6	9.6	9.6	9.6	9.6	9.6	9.6
80°	6.5	6.5	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

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



TEST NUMBER: P584674

CATALOG NUMBER: HCC8W45D010MW-HM82555830-81WWBB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2	2151.2
2.5°	2109.4	2109.4	2106.1	2109.4	2103.0	2106.1	2103.0	2103.0
5°	2061.2	2054.7	2054.7	2054.7	2051.5	2051.5	2048.3	2048.3
7.5°	2003.2	2000.1	1996.8	1993.6	1990.5	1987.2	1987.2	1987.2
10°	1945.4	1939.0	1939.0	1935.8	1929.4	1926.1	1926.1	1926.1
12.5°	1877.9	1874.7	1871.4	1871.4	1858.6	1861.8	1858.6	1858.6
15°	1813.6	1810.3	1810.3	1800.7	1794.2	1794.2	1794.2	1791.1
17.5°	1746.0	1742.8	1739.6	1733.1	1726.8	1726.8	1723.5	1726.8
20°	1675.3	1672.1	1665.7	1665.7	1662.4	1659.2	1652.8	1656.0
22.5°	1604.5	1598.1	1594.9	1594.9	1591.6	1591.6	1585.3	1585.3
25°	1530.5	1527.4	1524.2	1527.4	1520.9	1520.9	1514.5	1514.5
27.5°	1453.5	1450.2	1450.2	1450.2	1447.0	1450.2	1447.0	1447.0
30°	1376.3	1376.3	1373.0	1373.0	1376.3	1373.0	1376.3	1379.4
32.5°	1292.6	1292.6	1295.8	1295.8	1299.1	1299.1	1299.1	1299.1
35°	1205.8	1212.3	1212.3	1215.5	1218.6	1221.9	1221.9	1225.1
37.5°	1125.4	1128.7	1131.8	1135.1	1141.6	1141.6	1141.6	1141.6
40°	1038.6	1041.9	1048.3	1045.0	1057.9	1061.1	1057.9	1057.9
42.5°	948.6	955.1	958.2	964.7	967.8	974.3	977.5	977.5
45°	865.0	868.1	874.6	881.0	884.3	893.9	893.9	893.9
47.5°	778.2	784.6	787.8	794.2	797.4	807.1	810.3	807.1
50°	694.5	701.0	707.4	707.4	717.1	720.2	726.7	730.0
52.5°	614.2	617.3	623.8	627.0	633.4	639.9	643.2	646.3
55°	537.0	540.2	546.6	546.6	556.2	559.5	566.0	566.0
57.5°	466.3	469.4	475.9	472.7	479.2	485.5	485.5	482.3
60°	398.7	398.7	398.7	405.2	408.3	411.6	414.8	414.8
62.5°	328.0	334.4	337.6	337.6	340.9	344.0	344.0	340.9
65°	263.7	270.1	273.3	273.3	276.6	276.6	276.6	279.8
67.5°	199.4	199.4	199.4	202.6	199.4	199.4	199.4	199.4
70°	125.4	125.4	125.4	125.4	122.2	125.4	125.4	128.7
72.5°	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
75°	29.0	29.0	29.0	32.1	29.0	29.0	29.0	29.0
77.5°	12.9	9.6	12.9	12.9	9.6	9.6	9.6	9.6
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)