

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: P584505

Luminaire Tested: **HCC8S35D010MW-HM82555940-81WWW**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584505
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: HCC8S35D010MW-HM82555940-81WWW
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 4000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

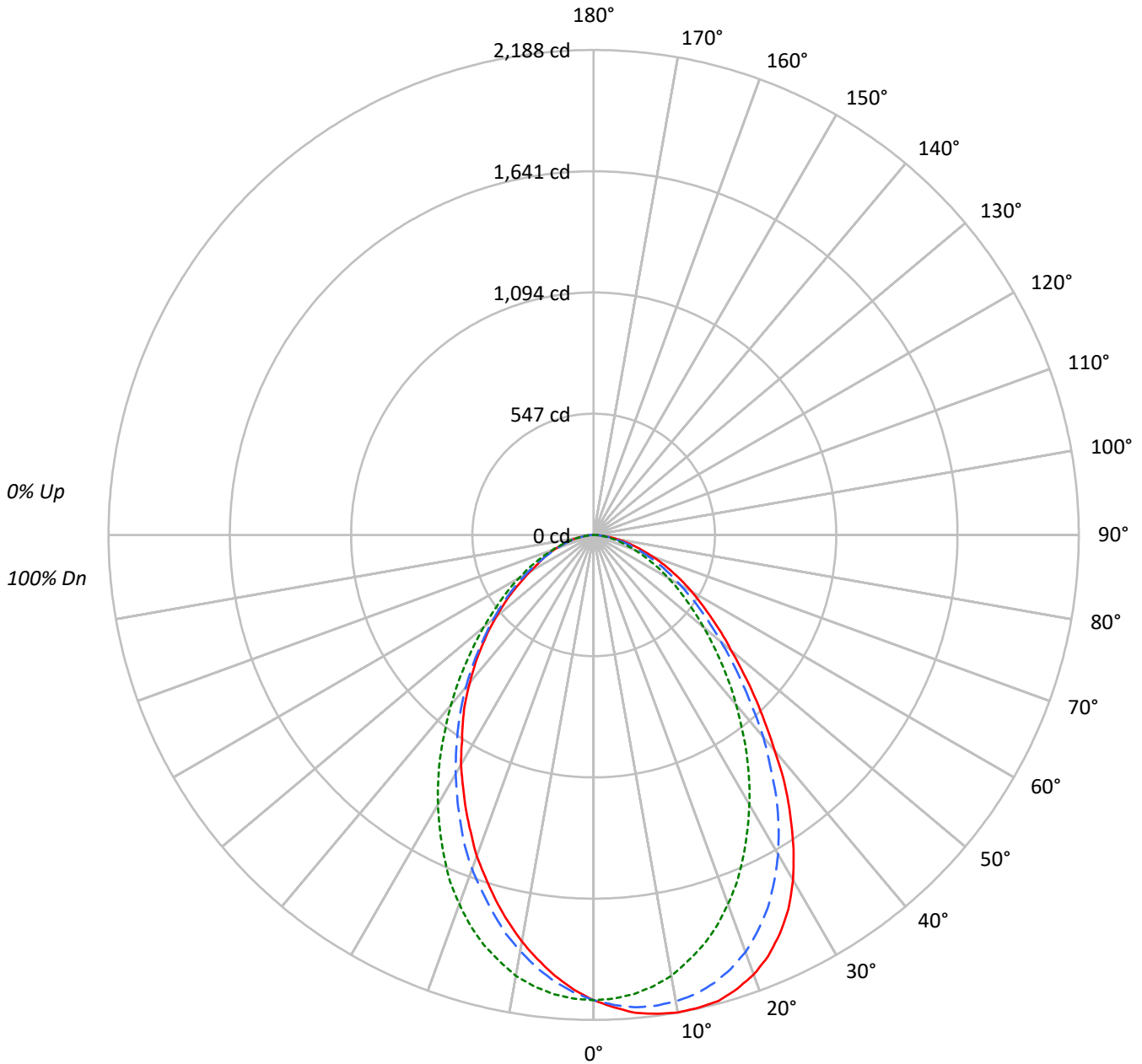
Lumens per Lamp: N/A
Luminaire Lumens: 3874.7 lumens
Efficiency: N/A
Efficacy: 115.0 lumens/watt
Spacing Criteria (0/90/45): 1.09 / 1.04 / 1.13
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 33.7
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: P584505
CATALOG NUMBER: HCC8S35D010MW-HM82555940-81WWW

Luminous Intensity Polar Plot



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



TEST NUMBER: P584505

CATALOG NUMBER: HCC8S35D010MW-HM82555940-81WWW

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	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°	64741	64741	64741
5°	67016	64369	61812
10°	68504	63241	58334
15°	69480	61112	54472
20°	69270	58142	50572
25°	67558	54374	46426
30°	64003	50006	42600
35°	58232	45256	38713
40°	51143	40250	34977
45°	44599	35406	31181
50°	38810	31024	27469
55°	34612	27262	23886
60°	31447	23892	20377
65°	28267	20788	18497
70°	25163	17725	16698
75°	22065	14929	14261
80°	18717	12146	12644
85°	14117	9057	10084



TEST NUMBER: P584505

CATALOG NUMBER: HCC8S35D010MW-HM82555940-81WWW

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	196.6	5.1
10°-20°	541.8	14.0
20°-30°	752.1	19.4
30°-40°	777.6	20.1
40°-50°	651.1	16.8
50°-60°	472.7	12.2
60°-70°	298.3	7.7
70°-80°	147.7	3.8
80°-90°	36.7	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°	1490.6	38.5
0°-40°	2268.2	58.5
0°-60°	3391.9	87.5
0°-90°	3874.7	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3874.7	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2100	2100	2100	2100	2100	
5°	2165	2139	2080	2023	1997	207
15°	2176	2094	1914	1760	1706	613
25°	1986	1857	1598	1424	1364	910
35°	1547	1433	1202	1065	1028	963
45°	1023	949	812	732	715	791
55°	644	587	507	464	444	581
65°	387	339	285	251	254	386
75°	185	154	125	120	120	199
85°	40	31	26	28	28	48
90°	0	0	0	0	0	

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



TEST NUMBER: P584505

CATALOG NUMBER: HCC8S35D010MW-HM82555940-81WWW

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5
2.5°	2133.6	2133.6	2136.5	2133.6	2133.6	2133.6	2130.8	2130.8	2128.0	2128.0	2122.3
5°	2165.0	2159.3	2165.0	2159.3	2159.3	2159.3	2156.4	2150.8	2147.9	2142.3	2139.4
7.5°	2179.3	2176.4	2176.4	2173.5	2173.5	2170.7	2167.9	2165.0	2153.6	2150.8	2142.3
10°	2187.8	2184.9	2184.9	2182.0	2176.4	2176.4	2170.7	2167.9	2153.6	2147.9	2136.5
12.5°	2184.9	2184.9	2184.9	2182.0	2173.5	2170.7	2165.0	2156.4	2145.0	2133.6	2122.3
15°	2176.4	2176.4	2170.7	2167.9	2159.3	2153.6	2150.8	2136.5	2125.1	2110.9	2093.7
17.5°	2147.9	2147.9	2145.0	2139.4	2130.8	2125.1	2119.4	2105.1	2093.7	2071.0	2053.9
20°	2110.9	2108.0	2105.1	2096.6	2088.1	2085.2	2076.7	2056.7	2042.5	2025.5	2002.6
22.5°	2056.7	2053.9	2051.1	2045.3	2031.1	2025.5	2019.7	2005.5	1979.8	1962.8	1934.3
25°	1985.6	1985.6	1979.8	1971.3	1957.1	1951.3	1942.8	1928.5	1905.8	1880.1	1857.4
27.5°	1902.9	1900.0	1891.5	1885.8	1874.4	1865.9	1851.6	1834.5	1811.7	1791.8	1763.3
30°	1797.5	1797.5	1791.8	1783.2	1769.1	1763.3	1752.0	1731.9	1709.2	1683.5	1663.7
32.5°	1677.9	1677.9	1669.3	1663.7	1655.0	1640.9	1638.0	1615.3	1595.3	1575.4	1552.5
35°	1546.9	1549.7	1544.0	1532.6	1518.3	1518.3	1512.6	1492.7	1469.9	1449.9	1432.9
37.5°	1415.8	1407.3	1404.4	1398.7	1390.2	1378.8	1373.0	1364.5	1344.6	1330.4	1304.7
40°	1270.5	1273.4	1267.7	1262.0	1259.1	1250.6	1247.7	1233.5	1219.2	1202.2	1190.7
42.5°	1139.4	1139.4	1139.4	1133.8	1128.0	1119.5	1116.7	1108.1	1091.0	1079.6	1062.5
45°	1022.7	1014.1	1014.1	1011.2	1008.5	1002.7	994.2	988.5	977.1	968.6	948.6
47.5°	908.7	911.6	908.7	905.9	897.3	894.5	891.7	880.3	868.9	860.3	846.0
50°	809.0	814.8	809.0	809.0	803.4	800.5	794.8	786.2	777.7	763.5	749.2
52.5°	726.5	726.5	723.6	720.7	712.2	706.5	703.6	700.8	686.6	675.2	663.7
55°	643.8	646.7	646.7	638.1	635.3	629.5	626.7	618.2	612.4	595.4	586.8
57.5°	572.6	569.8	572.6	566.9	561.1	555.5	552.6	547.0	538.4	527.0	515.6
60°	509.9	504.2	504.2	501.4	495.6	492.9	487.1	478.6	470.0	458.6	450.1
62.5°	447.2	444.3	441.6	438.7	433.0	430.2	427.3	418.7	410.2	401.7	393.1
65°	387.4	387.4	384.6	378.9	376.1	373.2	370.3	364.7	353.3	347.5	339.0
67.5°	333.3	330.4	330.4	324.8	319.0	316.2	316.2	310.5	302.0	293.4	287.8
70°	279.1	282.0	279.1	276.4	270.6	270.6	264.9	262.1	250.7	247.9	239.2
72.5°	230.7	230.7	227.9	227.9	222.2	219.4	219.4	213.6	208.0	202.2	196.6
75°	185.2	185.2	185.2	182.3	179.5	173.8	173.8	171.0	165.2	159.6	153.8
77.5°	145.3	142.4	142.4	139.6	136.7	133.9	133.9	131.1	125.3	122.4	116.8
80°	105.4	102.5	102.5	102.5	96.8	99.7	96.8	94.0	91.2	88.3	85.4
82.5°	68.4	71.2	71.2	68.4	65.5	65.5	65.5	62.7	62.7	59.8	57.0
85°	39.9	39.9	39.9	39.9	37.0	37.0	37.0	34.1	34.1	34.1	31.4
87.5°	17.1	17.1	17.1	17.1	17.1	17.1	14.3	14.3	14.3	14.3	14.3
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: P584505

CATALOG NUMBER: HCC8S35D010MW-HM82555940-81WWW

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5
2.5°	2122.3	2116.6	2113.8	2110.9	2110.9	2108.0	2105.1	2099.5	2099.5	2093.7	2091.0
5°	2133.6	2125.1	2119.4	2113.8	2110.9	2105.1	2099.5	2091.0	2088.1	2079.5	2071.0
7.5°	2136.5	2122.3	2116.6	2105.1	2099.5	2093.7	2082.4	2073.9	2062.5	2053.9	2042.5
10°	2125.1	2113.8	2099.5	2085.2	2082.4	2073.9	2056.7	2045.3	2031.1	2019.7	2002.6
12.5°	2108.0	2091.0	2076.7	2059.6	2051.1	2042.5	2025.5	2008.3	1988.4	1968.4	1951.3
15°	2079.5	2059.6	2039.7	2019.7	2008.3	1999.8	1979.8	1959.9	1939.9	1914.3	1897.3
17.5°	2036.8	2014.1	1994.1	1968.4	1957.1	1948.5	1922.9	1900.0	1874.4	1848.8	1831.7
20°	1982.7	1954.2	1931.4	1902.9	1894.4	1880.1	1854.5	1828.9	1800.4	1771.8	1752.0
22.5°	1911.5	1883.0	1857.4	1828.9	1814.6	1800.4	1774.7	1743.4	1714.9	1692.2	1672.2
25°	1828.9	1803.2	1771.8	1746.2	1729.2	1712.1	1683.5	1657.9	1632.3	1598.1	1578.1
27.5°	1737.7	1706.3	1683.5	1649.4	1632.3	1620.9	1589.6	1555.4	1532.6	1501.2	1478.5
30°	1635.2	1606.6	1581.0	1546.9	1529.7	1518.3	1489.8	1458.6	1435.7	1404.4	1381.7
32.5°	1526.9	1495.6	1464.2	1441.4	1421.5	1410.0	1378.8	1358.8	1330.4	1304.7	1279.1
35°	1410.0	1378.8	1356.0	1324.6	1313.2	1301.9	1276.2	1250.6	1225.0	1202.2	1182.2
37.5°	1284.7	1262.0	1236.3	1213.6	1204.9	1193.6	1162.3	1139.4	1119.5	1096.8	1079.6
40°	1162.3	1142.3	1125.3	1102.4	1088.1	1079.6	1056.9	1036.9	1014.1	999.9	982.8
42.5°	1051.1	1028.4	1011.2	994.2	980.0	971.5	951.5	937.2	920.2	905.9	885.9
45°	934.3	922.9	903.1	888.8	880.3	868.9	854.7	837.5	823.3	811.9	797.6
47.5°	831.8	820.4	806.1	789.1	783.4	774.9	760.6	749.2	737.8	726.5	712.2
50°	737.8	723.6	712.2	700.8	695.1	686.6	672.3	666.6	658.1	646.7	638.1
52.5°	652.3	640.9	629.5	615.3	612.4	606.8	598.3	586.8	578.3	572.6	566.9
55°	575.4	564.0	555.5	544.1	541.3	535.5	524.1	518.5	512.7	507.1	501.4
57.5°	507.1	495.6	484.2	478.6	472.9	467.2	464.3	455.8	450.1	447.2	441.6
60°	444.3	433.0	424.5	415.9	413.1	410.2	404.6	398.8	393.1	387.4	384.6
62.5°	384.6	373.2	367.4	361.8	356.0	356.0	350.4	344.7	339.0	336.2	330.4
65°	330.4	324.8	316.2	307.6	304.8	304.8	296.3	293.4	290.5	284.9	279.1
67.5°	279.1	273.5	264.9	262.1	259.2	256.4	253.5	247.9	242.1	239.2	233.6
70°	233.6	227.9	222.2	219.4	216.5	213.6	208.0	205.1	199.5	196.6	193.7
72.5°	188.0	185.2	179.5	176.6	173.8	171.0	168.1	165.2	159.6	156.7	153.8
75°	150.9	148.1	142.4	139.6	136.7	136.7	133.9	128.2	125.3	125.3	122.4
77.5°	113.9	111.1	108.3	105.4	102.5	102.5	99.7	96.8	94.0	94.0	91.2
80°	82.7	79.8	76.9	76.9	76.9	74.0	71.2	71.2	68.4	68.4	65.5
82.5°	54.1	54.1	51.3	51.3	51.3	48.4	48.4	45.5	45.5	45.5	45.5
85°	31.4	31.4	31.4	28.5	28.5	28.5	28.5	28.5	28.5	25.6	28.5
87.5°	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	11.4	11.4	11.4
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: P584505

CATALOG NUMBER: HCC8S35D010MW-HM82555940-81WWW

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5
2.5°	2088.1	2085.2	2079.5	2079.5	2073.9	2073.9	2071.0	2068.1	2065.4	2062.5	2059.6
5°	2068.1	2056.7	2051.1	2048.2	2042.5	2039.7	2031.1	2025.5	2022.6	2016.8	2011.2
7.5°	2031.1	2019.7	2008.3	2005.5	2002.6	1991.2	1982.7	1974.2	1968.4	1962.8	1957.1
10°	1988.4	1976.9	1962.8	1957.1	1951.3	1937.2	1925.7	1917.2	1905.8	1894.4	1891.5
12.5°	1937.2	1920.0	1902.9	1897.3	1888.6	1874.4	1863.0	1848.8	1840.2	1826.0	1823.1
15°	1877.3	1857.4	1843.1	1828.9	1823.1	1808.9	1789.0	1777.6	1760.5	1754.8	1740.6
17.5°	1806.1	1786.1	1766.2	1760.5	1752.0	1731.9	1712.1	1697.8	1680.7	1672.2	1663.7
20°	1731.9	1706.3	1686.4	1680.7	1669.3	1652.3	1632.3	1618.0	1603.8	1586.8	1578.1
22.5°	1646.5	1618.0	1601.0	1586.8	1583.9	1564.0	1541.1	1529.7	1518.3	1504.1	1492.7
25°	1552.5	1526.9	1507.0	1495.6	1489.8	1472.8	1455.7	1441.4	1424.3	1415.8	1401.5
27.5°	1455.7	1438.6	1412.9	1401.5	1393.0	1378.8	1358.8	1350.3	1333.1	1321.8	1313.2
30°	1361.6	1336.0	1321.8	1307.5	1299.0	1284.7	1267.7	1259.1	1244.8	1233.5	1225.0
32.5°	1259.1	1242.1	1222.1	1216.4	1204.9	1190.7	1179.3	1165.1	1153.7	1142.3	1139.4
35°	1165.1	1142.3	1122.4	1116.7	1108.1	1093.9	1088.1	1079.6	1065.4	1062.5	1051.1
37.5°	1062.5	1051.1	1028.4	1019.9	1017.0	1005.6	994.2	988.5	980.0	971.5	968.6
40°	965.7	951.5	940.1	931.6	925.8	917.3	905.9	903.1	897.3	885.9	883.0
42.5°	874.5	860.3	848.9	846.0	837.5	829.0	823.3	814.8	811.9	809.0	803.4
45°	786.2	777.7	766.2	763.5	760.6	749.2	743.5	737.8	732.1	729.2	723.6
47.5°	706.5	698.0	689.3	686.6	680.8	677.9	669.4	666.6	658.1	655.2	652.3
50°	629.5	623.9	618.2	615.3	609.7	606.8	601.0	595.4	589.7	586.8	584.0
52.5°	561.1	555.5	549.8	547.0	544.1	538.4	532.8	527.0	524.1	521.4	518.5
55°	495.6	490.0	487.1	484.2	481.5	478.6	470.0	467.2	464.3	461.5	455.8
57.5°	435.8	430.2	424.5	424.5	421.6	418.7	413.1	407.3	407.3	401.7	395.9
60°	381.7	376.1	370.3	367.4	364.7	358.9	356.0	353.3	350.4	347.5	341.8
62.5°	324.8	321.9	316.2	316.2	310.5	307.6	304.8	302.0	299.1	293.4	290.5
65°	276.4	273.5	267.8	264.9	264.9	262.1	256.4	253.5	250.7	250.7	247.9
67.5°	230.7	227.9	222.2	219.4	219.4	216.5	213.6	213.6	210.8	208.0	210.8
70°	190.8	185.2	185.2	182.3	182.3	179.5	176.6	176.6	176.6	179.5	179.5
72.5°	150.9	148.1	145.3	145.3	145.3	145.3	142.4	142.4	145.3	148.1	148.1
75°	119.7	116.8	116.8	116.8	113.9	113.9	116.8	116.8	119.7	119.7	119.7
77.5°	88.3	88.3	88.3	88.3	88.3	88.3	91.2	91.2	94.0	94.0	94.0
80°	65.5	65.5	65.5	65.5	65.5	68.4	68.4	68.4	68.4	68.4	71.2
82.5°	45.5	45.5	45.5	45.5	45.5	45.5	45.5	48.4	48.4	48.4	48.4
85°	25.6	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
87.5°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
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: P584505

CATALOG NUMBER: HCC8S35D010MW-HM82555940-81WWW

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5	2099.5
2.5°	2056.7	2056.7	2056.7	2059.6	2053.9	2053.9	2053.9	2053.9
5°	2008.3	2005.5	2002.6	2005.5	1999.8	1999.8	1996.9	1996.9
7.5°	1948.5	1945.7	1942.8	1942.8	1937.2	1937.2	1934.3	1931.4
10°	1883.0	1877.3	1880.1	1874.4	1871.6	1868.8	1865.9	1863.0
12.5°	1811.7	1806.1	1803.2	1797.5	1791.8	1789.0	1791.8	1786.1
15°	1734.8	1726.3	1723.4	1717.8	1712.1	1709.2	1709.2	1706.3
17.5°	1649.4	1643.7	1640.9	1635.2	1632.3	1626.6	1623.8	1620.9
20°	1569.6	1555.4	1558.2	1552.5	1549.7	1538.2	1538.2	1541.1
22.5°	1481.3	1472.8	1467.1	1461.3	1458.6	1452.8	1452.8	1449.9
25°	1393.0	1384.4	1381.7	1375.9	1373.0	1367.4	1364.5	1364.5
27.5°	1307.5	1296.1	1296.1	1290.5	1284.7	1281.9	1279.1	1276.2
30°	1216.4	1207.8	1204.9	1204.9	1202.2	1202.2	1193.6	1196.4
32.5°	1130.9	1125.3	1122.4	1116.7	1116.7	1113.8	1113.8	1105.3
35°	1045.5	1036.9	1039.7	1034.1	1031.2	1028.4	1031.2	1028.4
37.5°	962.8	957.2	957.2	951.5	951.5	948.6	945.8	951.5
40°	880.3	877.4	874.5	871.7	874.5	871.7	866.0	868.9
42.5°	797.6	797.6	794.8	794.8	791.9	791.9	791.9	791.9
45°	723.6	720.7	720.7	717.8	717.8	717.8	717.8	715.0
47.5°	649.6	646.7	646.7	646.7	643.8	643.8	640.9	643.8
50°	578.3	578.3	575.4	575.4	578.3	575.4	572.6	572.6
52.5°	512.7	512.7	509.9	509.9	507.1	504.2	507.1	507.1
55°	453.0	450.1	447.2	447.2	444.3	441.6	441.6	444.3
57.5°	395.9	393.1	390.3	390.3	384.6	381.7	381.7	381.7
60°	341.8	336.2	336.2	333.3	333.3	330.4	330.4	330.4
62.5°	290.5	287.8	287.8	287.8	287.8	284.9	284.9	284.9
65°	247.9	247.9	247.9	250.7	250.7	253.5	253.5	253.5
67.5°	213.6	216.5	216.5	216.5	219.4	219.4	219.4	216.5
70°	182.3	182.3	182.3	185.2	185.2	185.2	185.2	185.2
72.5°	150.9	150.9	150.9	150.9	150.9	150.9	150.9	150.9
75°	119.7	122.4	122.4	122.4	119.7	122.4	122.4	119.7
77.5°	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
80°	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
82.5°	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
85°	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
87.5°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
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)