

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: P593715

Luminaire Tested: **HCC8S35D010MB-HM82555950-81RWWC**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P593715
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-14)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 10/21/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO COMMERCIAL
Catalog Number: HCC8S35D010MB-HM82555950-81RWWC
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, SPECULAR TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 5000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

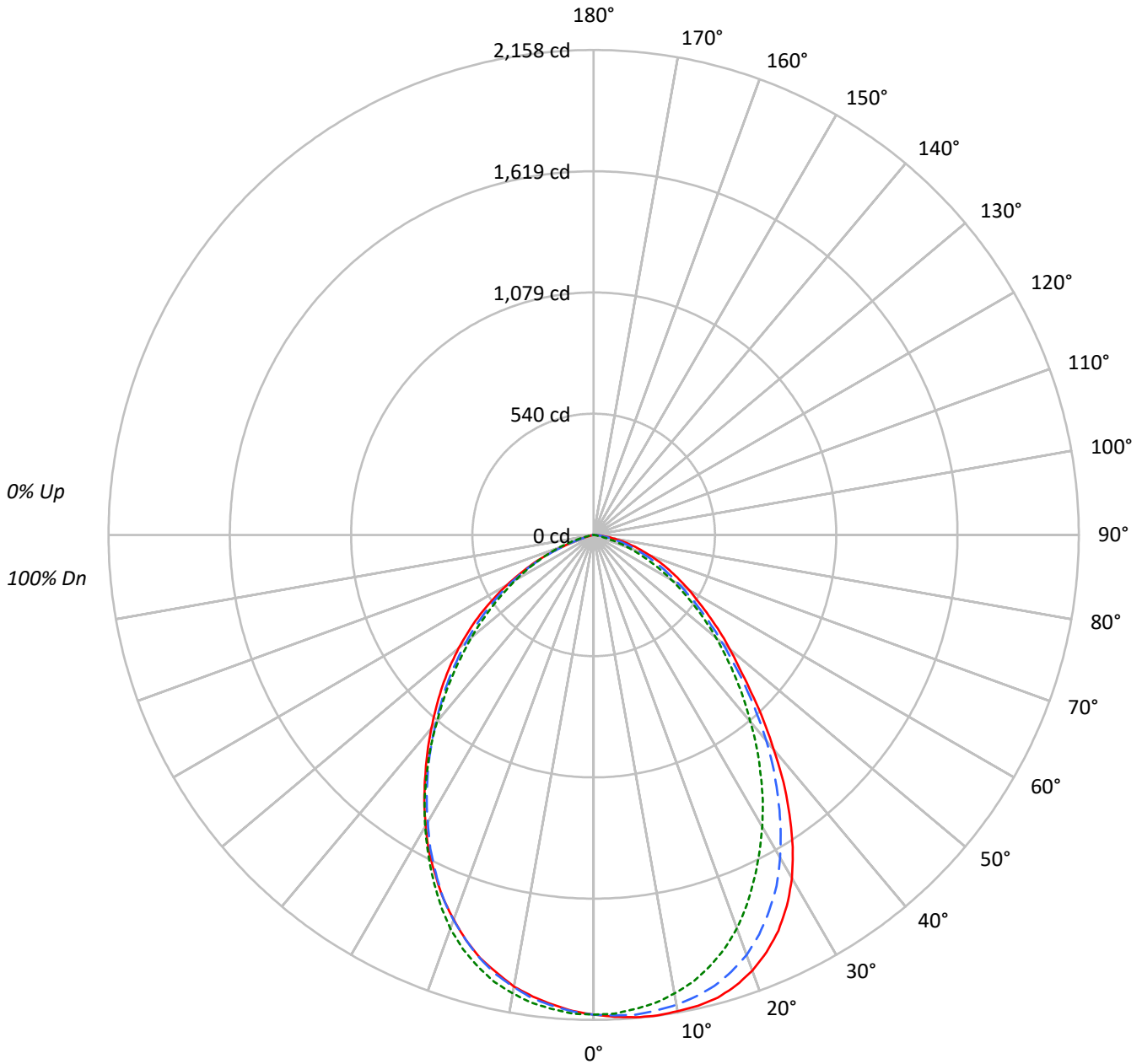
Lumens per Lamp: N/A
Luminaire Lumens: 4057.0 lumens
Efficiency: N/A
Efficacy: 120.4 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.08 / 1.17
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P593715
CATALOG NUMBER: HCC8S35D010MB-HM82555950-81RWWC

Luminous Intensity Polar Plot





TEST NUMBER: P593715

CATALOG NUMBER: HCC8S35D010MB-HM82555950-81RWWC

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	85	100	94	89	84	91	86	82	87	84	81	84	82	79	77								
3	95	86	79	73	93	84	78	73	82	76	72	79	74	70	76	73	69	67								
4	88	77	70	64	86	76	69	64	74	68	63	72	66	62	69	65	61	59								
5	81	70	62	56	80	69	62	56	67	61	56	65	59	55	63	58	54	52								
6	76	64	56	50	74	63	55	50	61	55	50	60	54	49	58	53	49	47								
7	71	59	51	45	69	58	50	45	56	50	45	55	49	44	54	48	44	42								
8	66	54	46	41	65	53	46	41	52	45	40	51	45	40	50	44	40	38								
9	62	50	42	37	61	49	42	37	48	42	37	47	41	37	46	41	37	35								
10	58	46	39	34	57	46	39	34	45	38	34	44	38	34	43	38	34	32								

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	65823	65823	65823
5°	66694	65548	64929
10°	67374	64875	63895
15°	68056	63507	62233
20°	67711	61161	59763
25°	66129	57501	56728
30°	62817	53378	53175
35°	57185	48704	49137
40°	50132	43595	45201
45°	43252	38777	41512
50°	37875	34046	37596
55°	33558	29268	33101
60°	30232	24614	27420
65°	27238	19752	21007
70°	23892	14389	11567
75°	20373	7470	3050
80°	15680	2024	515
85°	10084	0	0



TEST NUMBER: P593715
 CATALOG NUMBER: HCC8S35D010MB-HM82555950-81RWWC

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	201.4	5.0
10°-20°	566.2	14.0
20°-30°	803.6	19.8
30°-40°	845.9	20.9
40°-50°	719.6	17.7
50°-60°	520.0	12.8
60°-70°	295.8	7.3
70°-80°	93.2	2.3
80°-90°	11.3	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°	1571.2	38.7
0°-40°	2417.1	59.6
0°-60°	3656.7	90.1
0°-90°	4057.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4057.0	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2135	2135	2135	2135	2135	
5°	2155	2143	2118	2103	2098	206
15°	2132	2078	1989	1952	1949	600
25°	1944	1847	1690	1662	1667	890
35°	1519	1431	1294	1285	1305	945
45°	992	955	889	912	952	771
55°	624	578	544	576	616	563
65°	373	322	271	268	288	370
75°	171	131	63	28	26	184
85°	28	17	0	0	0	37
90°	0	0	0	0	0	

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



TEST NUMBER: P593715

CATALOG NUMBER: HCC8S35D010MB-HM82555950-81RWWC

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6
2.5°	2146.1	2148.9	2143.2	2143.2	2148.9	2143.2	2146.1	2146.1	2143.2	2143.2	2140.3
5°	2154.6	2151.7	2151.7	2151.7	2154.6	2148.9	2146.1	2148.9	2143.2	2143.2	2143.2
7.5°	2157.5	2157.5	2154.6	2151.7	2151.7	2151.7	2148.9	2146.1	2143.2	2137.5	2134.6
10°	2151.7	2151.7	2154.6	2148.9	2148.9	2143.2	2143.2	2137.5	2137.5	2131.8	2123.2
12.5°	2146.1	2143.2	2143.2	2137.5	2137.5	2131.8	2131.8	2123.2	2120.3	2111.8	2103.3
15°	2131.8	2129.0	2123.2	2120.3	2117.6	2114.7	2109.0	2106.1	2097.6	2086.2	2077.7
17.5°	2103.3	2100.5	2097.6	2091.9	2086.2	2083.3	2080.4	2071.9	2060.6	2051.9	2037.8
20°	2063.4	2060.6	2060.6	2051.9	2049.2	2040.6	2037.8	2026.3	2017.8	2000.7	1989.3
22.5°	2009.3	2012.0	2006.4	2000.7	1995.0	1986.4	1980.8	1969.4	1955.1	1938.0	1923.7
25°	1943.6	1946.5	1940.9	1935.1	1926.6	1920.9	1915.2	1898.1	1883.9	1863.8	1846.8
27.5°	1861.1	1861.1	1861.1	1855.3	1841.1	1838.2	1832.6	1815.4	1795.4	1778.4	1761.3
30°	1764.2	1761.3	1761.3	1752.8	1747.0	1735.7	1727.0	1712.9	1698.6	1678.6	1658.8
32.5°	1647.2	1650.1	1641.6	1635.9	1627.4	1627.4	1616.0	1604.6	1587.5	1567.5	1547.6
35°	1519.1	1521.9	1516.2	1513.3	1499.1	1496.2	1493.4	1479.2	1467.8	1453.5	1430.7
37.5°	1387.9	1385.1	1382.3	1382.3	1373.7	1368.0	1362.2	1353.7	1336.6	1325.2	1313.8
40°	1245.4	1245.4	1245.4	1242.6	1239.7	1234.1	1231.2	1225.4	1214.1	1202.7	1194.2
42.5°	1117.1	1117.1	1114.4	1111.5	1105.8	1108.6	1103.0	1097.2	1085.9	1077.2	1071.6
45°	991.8	991.8	991.8	994.7	988.9	980.4	980.4	974.7	968.9	963.3	954.7
47.5°	880.6	889.2	883.5	880.6	883.5	872.1	872.1	866.4	860.6	855.0	843.6
50°	789.5	789.5	789.5	783.7	780.9	780.9	772.4	766.6	763.8	758.1	746.7
52.5°	706.8	701.1	701.1	698.2	695.4	689.7	689.7	683.9	672.6	666.9	658.3
55°	624.2	624.2	621.3	618.4	615.7	612.8	609.9	601.4	595.6	587.1	578.5
57.5°	550.0	555.8	552.9	547.2	541.5	541.5	535.7	530.1	521.5	513.0	504.5
60°	490.2	487.3	487.3	484.5	478.8	476.0	473.1	464.6	456.0	447.5	438.9
62.5°	427.4	427.4	427.4	421.8	416.1	413.2	410.4	404.7	393.3	384.8	379.0
65°	373.3	370.5	367.7	364.8	361.9	356.3	353.4	347.7	339.2	330.6	322.0
67.5°	319.1	316.4	316.4	313.5	304.9	302.1	302.1	293.5	285.0	276.5	267.9
70°	265.0	265.0	265.0	259.4	256.5	253.6	250.7	245.1	236.6	228.0	219.5
72.5°	219.5	216.6	216.6	213.7	205.2	202.3	199.5	193.8	185.2	179.6	173.8
75°	171.0	171.0	168.2	165.3	162.4	159.6	156.7	151.1	142.4	133.9	131.1
77.5°	131.1	128.3	128.3	125.4	119.7	116.8	116.8	111.2	102.5	96.9	91.2
80°	88.3	91.2	88.3	85.5	82.7	79.8	76.9	74.2	68.4	62.7	57.0
82.5°	54.1	57.0	54.1	54.1	51.3	48.4	48.4	42.8	39.9	37.0	34.1
85°	28.5	28.5	28.5	28.5	25.6	25.6	25.6	22.8	20.0	17.1	17.1
87.5°	8.5	11.4	8.5	8.5	8.5	8.5	8.5	8.5	5.8	5.8	5.8
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: P593715

CATALOG NUMBER: HCC8S35D010MB-HM82555950-81RWWC

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6
2.5°	2143.2	2140.3	2137.5	2137.5	2137.5	2137.5	2137.5	2134.6	2131.8	2131.8	2131.8
5°	2137.5	2137.5	2137.5	2134.6	2131.8	2131.8	2126.1	2123.2	2120.3	2117.6	2114.7
7.5°	2131.8	2126.1	2123.2	2120.3	2117.6	2117.6	2111.8	2106.1	2106.1	2100.5	2094.7
10°	2114.7	2111.8	2106.1	2100.5	2097.6	2094.7	2089.1	2080.4	2077.7	2071.9	2066.2
12.5°	2094.7	2089.1	2083.3	2071.9	2069.1	2066.2	2054.8	2046.3	2040.6	2037.8	2023.5
15°	2069.1	2057.7	2049.2	2034.9	2032.0	2026.3	2017.8	2009.3	1997.8	1989.3	1983.6
17.5°	2023.5	2012.0	1997.8	1983.6	1977.9	1977.9	1963.6	1952.3	1938.0	1932.3	1920.9
20°	1969.4	1955.1	1943.6	1926.6	1918.0	1909.5	1901.0	1883.9	1872.5	1863.8	1849.6
22.5°	1906.6	1886.7	1872.5	1855.3	1841.1	1832.6	1818.3	1804.1	1789.8	1781.2	1769.8
25°	1826.8	1809.7	1786.9	1769.8	1761.3	1749.9	1732.8	1718.5	1704.3	1690.0	1684.4
27.5°	1738.5	1715.7	1695.8	1675.8	1667.3	1658.8	1638.7	1621.6	1610.2	1596.0	1590.3
30°	1641.6	1618.7	1596.0	1578.8	1570.3	1556.1	1544.7	1524.7	1510.4	1499.1	1484.8
32.5°	1530.4	1513.3	1493.4	1467.8	1462.0	1450.7	1433.5	1425.0	1407.9	1399.4	1387.9
35°	1410.8	1399.4	1379.4	1359.5	1350.9	1345.2	1331.0	1313.8	1302.5	1293.8	1288.2
37.5°	1296.7	1282.5	1262.6	1248.3	1242.6	1234.1	1216.9	1208.4	1197.0	1191.3	1179.9
40°	1174.2	1159.9	1145.6	1137.1	1128.6	1122.9	1111.5	1103.0	1091.5	1083.0	1080.1
42.5°	1054.5	1046.0	1034.6	1023.1	1020.3	1011.7	1006.1	997.5	988.9	986.1	977.6
45°	946.2	937.7	926.3	914.8	912.0	906.3	903.4	894.9	889.2	889.2	889.2
47.5°	837.9	829.4	818.0	812.2	815.1	803.7	803.7	800.9	795.1	795.1	798.0
50°	741.0	729.6	726.7	721.1	715.3	709.7	712.5	703.9	703.9	709.7	706.8
52.5°	649.8	638.4	635.5	629.8	627.0	627.0	624.2	624.2	621.3	624.2	624.2
55°	567.1	558.6	552.9	547.2	544.4	544.4	544.4	541.5	538.6	544.4	547.2
57.5°	493.1	490.2	484.5	476.0	473.1	470.2	467.3	467.3	467.3	467.3	470.2
60°	427.4	421.8	416.1	407.6	407.6	404.7	401.8	399.1	399.1	399.1	399.1
62.5°	370.5	361.9	353.4	347.7	344.9	342.0	339.2	333.4	333.4	333.4	333.4
65°	313.5	304.9	299.3	293.5	287.9	287.9	282.1	279.3	273.6	270.7	265.0
67.5°	259.4	253.6	248.0	239.4	236.6	233.7	228.0	225.1	216.6	213.7	210.8
70°	210.8	202.3	196.6	191.0	188.1	182.5	176.7	171.0	165.3	159.6	153.9
72.5°	165.3	156.7	151.1	145.3	139.7	139.7	131.1	125.4	116.8	111.2	102.5
75°	122.6	114.0	108.3	99.8	96.9	94.0	85.5	79.8	71.3	62.7	57.0
77.5°	82.7	76.9	71.3	62.7	57.0	57.0	48.4	42.8	37.0	28.5	25.6
80°	51.3	45.6	39.9	34.1	34.1	28.5	25.6	20.0	14.3	11.4	8.5
82.5°	28.5	25.6	22.8	17.1	17.1	14.3	11.4	8.5	5.8	2.9	2.9
85°	14.3	11.4	8.5	8.5	5.8	5.8	5.8	2.9	2.9	0.0	0.0
87.5°	5.8	2.9	2.9	2.9	2.9	2.9	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: P593715

CATALOG NUMBER: HCC8S35D010MB-HM82555950-81RWWC

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6
2.5°	2129.0	2129.0	2126.1	2126.1	2126.1	2123.2	2126.1	2123.2	2123.2	2123.2	2126.1
5°	2117.6	2111.8	2111.8	2109.0	2109.0	2106.1	2109.0	2106.1	2103.3	2100.5	2103.3
7.5°	2094.7	2089.1	2086.2	2083.3	2083.3	2083.3	2080.4	2077.7	2080.4	2071.9	2077.7
10°	2063.4	2060.6	2054.8	2051.9	2049.2	2051.9	2049.2	2043.4	2043.4	2043.4	2040.6
12.5°	2023.5	2017.8	2014.9	2012.0	2006.4	2006.4	2009.3	2003.5	2003.5	1997.8	1997.8
15°	1975.0	1969.4	1963.6	1963.6	1957.9	1957.9	1955.1	1955.1	1952.3	1949.4	1949.4
17.5°	1915.2	1906.6	1901.0	1903.7	1901.0	1898.1	1898.1	1892.4	1889.5	1892.4	1892.4
20°	1844.0	1838.2	1832.6	1835.3	1829.7	1826.8	1829.7	1821.2	1824.0	1824.0	1824.0
22.5°	1764.2	1761.3	1752.8	1752.8	1747.0	1744.2	1747.0	1747.0	1749.9	1747.0	1747.0
25°	1675.8	1670.1	1664.4	1664.4	1661.5	1658.8	1661.5	1664.4	1661.5	1664.4	1664.4
27.5°	1581.7	1573.2	1573.2	1567.5	1567.5	1570.3	1567.5	1570.3	1573.2	1573.2	1578.8
30°	1479.2	1476.3	1473.4	1470.5	1470.5	1473.4	1473.4	1473.4	1476.3	1482.0	1482.0
32.5°	1382.3	1376.5	1370.9	1370.9	1376.5	1373.7	1376.5	1376.5	1382.3	1382.3	1387.9
35°	1276.8	1276.8	1271.1	1274.0	1274.0	1274.0	1274.0	1279.6	1285.3	1288.2	1293.8
37.5°	1179.9	1171.3	1174.2	1174.2	1177.0	1174.2	1182.8	1182.8	1188.4	1188.4	1194.2
40°	1074.5	1074.5	1077.2	1074.5	1077.2	1077.2	1083.0	1088.7	1091.5	1097.2	1100.1
42.5°	974.7	980.4	974.7	977.6	980.4	983.2	986.1	988.9	1000.3	1006.1	1014.6
45°	883.5	886.4	889.2	892.0	889.2	894.9	897.8	903.4	912.0	914.8	917.7
47.5°	795.1	798.0	800.9	803.7	803.7	809.4	812.2	818.0	823.6	826.5	829.4
50°	709.7	715.3	718.2	718.2	721.1	726.7	732.5	732.5	738.1	746.7	749.6
52.5°	632.7	632.7	638.4	641.3	644.0	644.0	652.7	655.5	658.3	664.1	669.8
55°	547.2	555.8	558.6	558.6	564.3	570.0	572.9	575.6	575.6	587.1	587.1
57.5°	473.1	476.0	481.6	481.6	481.6	490.2	490.2	495.9	498.7	501.6	507.4
60°	399.1	404.7	404.7	407.6	404.7	410.4	413.2	418.9	421.8	424.7	427.4
62.5°	330.6	330.6	333.4	333.4	333.4	333.4	339.2	339.2	344.9	347.7	350.5
65°	265.0	265.0	265.0	265.0	265.0	265.0	265.0	265.0	267.9	267.9	273.6
67.5°	205.2	202.3	196.6	199.5	196.6	196.6	193.8	193.8	196.6	196.6	202.3
70°	148.2	145.3	139.7	139.7	136.8	133.9	131.1	128.3	125.4	125.4	125.4
72.5°	96.9	91.2	82.7	79.8	79.8	74.2	68.4	65.5	65.5	65.5	65.5
75°	48.4	42.8	37.0	34.1	34.1	28.5	31.4	28.5	28.5	28.5	28.5
77.5°	20.0	14.3	11.4	11.4	11.4	8.5	8.5	8.5	8.5	8.5	8.5
80°	5.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
82.5°	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	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	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: P593715

CATALOG NUMBER: HCC8S35D010MB-HM82555950-81RWWC

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6	2134.6
2.5°	2123.2	2123.2	2117.6	2120.3	2120.3	2120.3	2120.3	2120.3
5°	2097.6	2100.5	2097.6	2100.5	2100.5	2097.6	2097.6	2097.6
7.5°	2071.9	2074.8	2071.9	2074.8	2074.8	2074.8	2071.9	2071.9
10°	2040.6	2040.6	2040.6	2040.6	2040.6	2037.8	2040.6	2040.6
12.5°	1997.8	1997.8	1997.8	2000.7	2000.7	1997.8	1997.8	1995.0
15°	1952.3	1946.5	1949.4	1952.3	1949.4	1949.4	1949.4	1949.4
17.5°	1889.5	1892.4	1889.5	1889.5	1889.5	1889.5	1892.4	1889.5
20°	1824.0	1824.0	1826.8	1824.0	1824.0	1824.0	1824.0	1821.2
22.5°	1749.9	1747.0	1747.0	1749.9	1749.9	1747.0	1749.9	1749.9
25°	1667.3	1670.1	1667.3	1667.3	1670.1	1670.1	1670.1	1667.3
27.5°	1578.8	1581.7	1584.6	1581.7	1581.7	1581.7	1584.6	1587.5
30°	1487.7	1493.4	1487.7	1487.7	1493.4	1490.6	1493.4	1493.4
32.5°	1390.8	1399.4	1393.6	1399.4	1399.4	1402.1	1399.4	1402.1
35°	1293.8	1302.5	1302.5	1302.5	1305.3	1308.1	1308.1	1305.3
37.5°	1202.7	1205.5	1205.5	1211.3	1214.1	1216.9	1216.9	1214.1
40°	1108.6	1114.4	1117.1	1117.1	1117.1	1122.9	1128.6	1122.9
42.5°	1017.5	1020.3	1023.1	1023.1	1028.8	1031.7	1034.6	1034.6
45°	929.0	934.8	937.7	940.5	943.3	949.1	946.2	951.9
47.5°	837.9	846.4	849.3	852.1	857.9	860.6	863.5	866.4
50°	755.2	761.0	761.0	766.6	775.2	775.2	780.9	783.7
52.5°	672.6	675.4	678.3	681.2	686.8	692.6	692.6	698.2
55°	592.8	595.6	595.6	598.5	601.4	612.8	615.7	615.7
57.5°	510.1	510.1	515.9	518.7	521.5	527.2	527.2	527.2
60°	430.3	433.2	433.2	436.1	438.9	444.6	447.5	444.6
62.5°	350.5	353.4	353.4	356.3	361.9	364.8	361.9	361.9
65°	276.5	279.3	279.3	282.1	287.9	287.9	285.0	287.9
67.5°	202.3	202.3	202.3	202.3	202.3	202.3	202.3	202.3
70°	128.3	125.4	122.6	125.4	125.4	125.4	122.6	128.3
72.5°	62.7	65.5	65.5	65.5	65.5	65.5	65.5	62.7
75°	28.5	28.5	25.6	25.6	25.6	28.5	28.5	25.6
77.5°	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
80°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	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)