

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: P584472

Luminaire Tested: **HCC8S35D010MB-HM82555930-81WWWB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584472
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2109-368-18)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 10/21/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO COMMERCIAL
Catalog Number: HCC8S35D010MB-HM82555930-81WWWB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, BLACK BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 3000K CCT CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

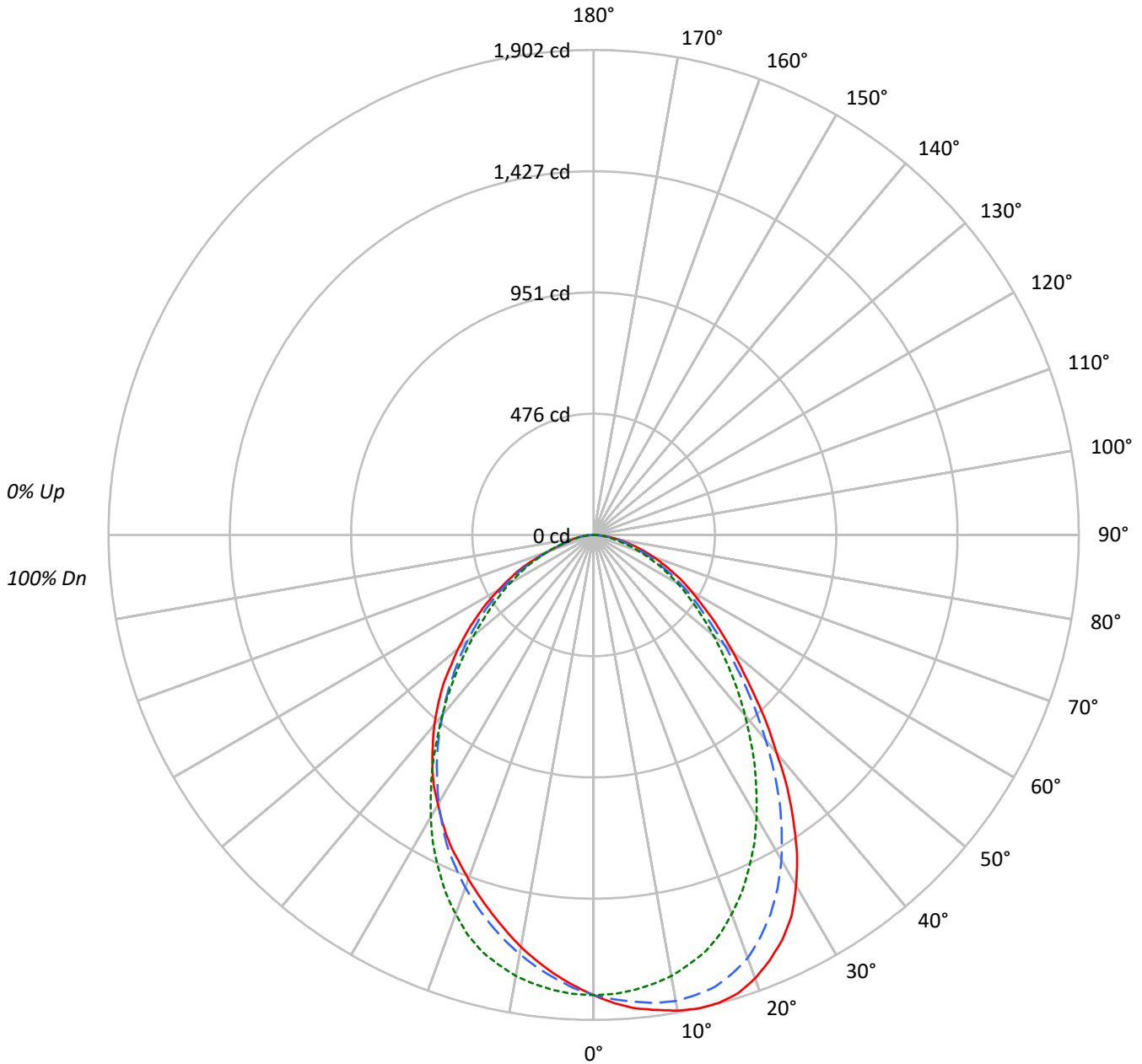
Lumens per Lamp: N/A
Luminaire Lumens: 3630.1 lumens
Efficiency: N/A
Efficacy: 107.7 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 1.09 / 1.18
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P584472
CATALOG NUMBER: HCC8S35D010MB-HM82555930-81WWWB

Luminous Intensity Polar Plot



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



TEST NUMBER: P584472

CATALOG NUMBER: HCC8S35D010MB-HM82555930-81WWWB

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								
1	110	106	103	99	108	104	101	98	100	97	95	96	94	92	92	91	89	87								
2	102	94	88	83	99	93	87	82	89	85	81	86	82	79	83	80	77	75								
3	94	84	77	71	91	83	76	71	80	74	69	77	72	68	75	71	67	65								
4	87	76	68	62	84	75	67	61	72	66	61	70	64	60	68	63	59	57								
5	80	69	60	54	78	67	60	54	65	59	54	64	58	53	62	57	52	50								
6	75	62	54	48	73	61	54	48	60	53	48	58	52	47	57	51	47	45								
7	70	57	49	43	68	56	49	43	55	48	43	53	47	43	52	47	42	40								
8	65	52	45	39	64	52	44	39	51	44	39	49	43	39	48	43	38	37								
9	61	48	41	36	60	48	41	36	47	40	35	46	40	35	45	39	35	33								
10	57	45	38	33	56	44	37	33	44	37	32	43	37	32	42	36	32	30								

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	55656	55656	55656
5°	57692	55473	53569
10°	59324	54993	51380
15°	60649	54022	49106
20°	60741	51907	47113
25°	59580	49022	45449
30°	56508	45463	43454
35°	51343	41405	41499
40°	44891	37150	39115
45°	38908	33095	36449
50°	34070	29398	33207
55°	30321	26053	30047
60°	27352	23399	26408
65°	24691	20576	23006
70°	22188	17338	17112
75°	19551	13749	12832
80°	16373	11383	12288
85°	12702	9977	10897



TEST NUMBER: P584472
 CATALOG NUMBER: HCC8S35D010MB-HM82555930-81WWWB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	170.3	4.7
10°-20°	479.6	13.2
20°-30°	685.4	18.9
30°-40°	728.3	20.1
40°-50°	627.0	17.3
50°-60°	468.8	12.9
60°-70°	299.0	8.2
70°-80°	136.1	3.7
80°-90°	35.7	1.0
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°	1335.3	36.8
0°-40°	2063.5	56.8
0°-60°	3159.3	87.0
0°-90°	3630.1	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3630.1	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	1805	1805	1805	1805	1805	
5°	1864	1838	1792	1746	1731	179
15°	1900	1836	1692	1577	1538	535
25°	1751	1641	1441	1354	1336	802
35°	1364	1269	1100	1072	1102	849
45°	892	844	759	779	836	694
55°	564	518	485	526	559	507
65°	338	300	282	295	315	337
75°	164	141	115	105	108	174
85°	36	31	28	31	31	43
90°	0	0	0	0	0	

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



TEST NUMBER: P584472

CATALOG NUMBER: HCC8S35D010MB-HM82555930-81WWWB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9
2.5°	1838.2	1833.2	1835.7	1833.2	1835.7	1835.7	1830.5	1830.5	1830.5	1830.5	1822.9
5°	1863.8	1861.3	1861.3	1858.8	1856.2	1858.8	1856.2	1853.7	1848.5	1846.0	1838.2
7.5°	1879.3	1879.3	1879.3	1879.3	1876.7	1874.2	1871.6	1866.5	1861.3	1856.2	1851.0
10°	1894.6	1897.3	1894.6	1892.1	1889.5	1884.5	1881.8	1876.7	1869.0	1861.3	1856.2
12.5°	1902.3	1902.3	1899.8	1899.8	1894.6	1892.1	1884.5	1876.7	1869.0	1861.3	1848.5
15°	1899.8	1899.8	1897.3	1894.6	1887.0	1884.5	1879.3	1871.6	1858.8	1848.5	1835.7
17.5°	1884.5	1881.8	1876.7	1876.7	1866.5	1863.8	1858.8	1848.5	1835.7	1820.4	1804.9
20°	1851.0	1851.0	1848.5	1846.0	1835.7	1828.0	1822.9	1810.1	1799.8	1781.9	1766.5
22.5°	1804.9	1810.1	1804.9	1799.8	1786.9	1784.4	1776.8	1761.3	1746.0	1725.5	1707.5
25°	1751.1	1748.5	1746.0	1740.8	1730.6	1725.5	1715.2	1699.8	1684.4	1661.4	1640.9
27.5°	1681.9	1671.6	1671.6	1661.4	1653.7	1645.9	1640.9	1625.4	1605.0	1587.0	1561.4
30°	1587.0	1589.5	1576.7	1574.2	1561.4	1556.2	1546.0	1530.6	1512.6	1492.1	1471.6
32.5°	1484.4	1476.8	1476.8	1466.5	1456.3	1448.5	1446.0	1428.0	1412.7	1392.2	1371.6
35°	1363.9	1363.9	1356.3	1353.7	1343.4	1338.3	1330.6	1320.3	1302.5	1284.5	1269.0
37.5°	1246.0	1240.9	1238.4	1233.2	1225.6	1217.8	1217.8	1199.9	1197.3	1176.8	1156.3
40°	1115.2	1120.4	1115.2	1107.6	1105.0	1099.9	1097.4	1087.1	1079.4	1061.4	1048.6
42.5°	1005.0	999.9	999.9	997.3	987.0	987.0	982.0	976.8	964.0	958.9	943.4
45°	892.2	897.3	889.6	892.2	882.0	882.0	882.0	871.7	861.5	853.7	843.5
47.5°	794.8	797.4	797.4	789.6	787.1	787.1	781.9	776.8	769.1	758.9	751.1
50°	710.2	712.7	707.7	705.0	699.9	697.4	697.4	687.1	682.0	671.7	666.6
52.5°	633.3	633.3	630.7	630.7	623.0	623.0	617.9	610.1	605.1	600.0	587.1
55°	564.0	564.0	561.5	558.9	558.9	551.2	548.7	541.0	535.9	525.6	517.9
57.5°	497.4	499.9	497.4	494.8	492.3	489.7	484.6	476.9	471.8	464.1	459.0
60°	443.5	443.5	441.0	438.5	433.3	430.7	428.2	423.0	415.3	410.2	402.5
62.5°	392.2	389.7	387.2	384.6	379.4	379.4	374.4	369.2	361.6	356.4	351.3
65°	338.4	338.4	335.9	335.9	333.3	328.1	325.6	323.0	312.8	310.2	300.0
67.5°	289.7	292.3	287.2	287.2	282.0	282.0	279.5	271.7	269.2	264.0	258.9
70°	246.1	246.1	246.1	243.6	238.4	235.9	233.3	228.2	225.6	220.4	215.4
72.5°	202.6	202.6	199.9	199.9	197.4	194.8	192.3	187.1	187.1	182.0	176.9
75°	164.1	164.1	161.5	159.0	156.3	156.3	153.8	151.3	146.2	143.5	141.0
77.5°	125.7	125.7	125.7	123.0	120.5	120.5	120.5	115.4	110.2	110.2	107.7
80°	92.2	92.2	89.7	89.7	87.2	87.2	87.2	84.6	82.1	79.4	76.9
82.5°	61.6	61.6	61.6	61.6	58.9	58.9	58.9	56.4	53.8	53.8	53.8
85°	35.9	35.9	35.9	35.9	33.3	33.3	33.3	33.3	33.3	30.8	30.8
87.5°	15.3	12.8	15.3	12.8	15.3	12.8	15.3	12.8	12.8	12.8	12.8
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: P584472

CATALOG NUMBER: HCC8S35D010MB-HM82555930-81WWWB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9
2.5°	1825.4	1822.9	1820.4	1817.7	1817.7	1815.2	1810.1	1807.5	1804.9	1802.4	1802.4
5°	1835.7	1833.2	1828.0	1822.9	1820.4	1815.2	1810.1	1804.9	1799.8	1792.1	1789.6
7.5°	1843.4	1835.7	1830.5	1820.4	1817.7	1812.6	1804.9	1797.2	1786.9	1776.8	1769.1
10°	1843.4	1833.2	1825.4	1812.6	1807.5	1802.4	1792.1	1779.3	1766.5	1756.3	1743.4
12.5°	1838.2	1825.4	1812.6	1799.8	1792.1	1784.4	1769.1	1756.3	1740.8	1725.5	1715.2
15°	1820.4	1804.9	1789.6	1774.1	1766.5	1756.3	1740.8	1722.8	1707.5	1692.2	1674.2
17.5°	1786.9	1771.6	1753.6	1735.7	1725.5	1717.8	1694.7	1681.9	1658.8	1643.4	1628.1
20°	1743.4	1725.5	1702.4	1684.4	1671.6	1663.9	1645.9	1622.9	1605.0	1581.8	1566.5
22.5°	1687.0	1663.9	1640.9	1622.9	1610.1	1599.8	1576.7	1553.7	1538.2	1517.7	1499.8
25°	1620.3	1597.3	1574.2	1548.5	1535.7	1525.4	1504.9	1484.4	1464.0	1440.8	1425.5
27.5°	1540.9	1515.2	1494.7	1471.6	1458.8	1443.5	1420.3	1399.9	1379.4	1363.9	1343.4
30°	1453.7	1425.5	1405.0	1381.9	1369.1	1356.3	1333.1	1312.6	1294.7	1276.8	1266.5
32.5°	1348.6	1328.1	1307.5	1284.5	1274.2	1266.5	1243.4	1222.9	1202.4	1187.1	1179.3
35°	1248.6	1225.6	1207.6	1187.1	1174.3	1166.5	1146.0	1128.0	1117.9	1099.9	1089.6
37.5°	1143.5	1125.5	1105.0	1084.5	1076.8	1069.1	1053.8	1035.8	1020.5	1007.6	1002.5
40°	1033.3	1017.8	999.9	987.0	979.4	971.7	958.9	946.1	935.8	922.9	917.8
42.5°	928.1	917.8	902.5	887.1	879.3	876.8	861.5	851.2	846.0	840.9	835.8
45°	833.2	817.9	807.6	797.4	789.6	784.6	776.8	769.1	764.0	758.9	753.8
47.5°	741.0	728.1	717.8	710.2	702.5	699.9	694.8	687.1	682.0	682.0	682.0
50°	656.4	646.1	635.8	630.7	628.1	623.0	617.9	615.3	612.8	612.8	612.8
52.5°	582.0	571.7	564.0	558.9	558.9	553.8	548.7	546.0	546.0	546.0	546.0
55°	512.7	505.1	499.9	494.8	489.7	487.1	487.1	487.1	484.6	484.6	487.1
57.5°	451.3	446.1	438.5	433.3	430.7	430.7	428.2	425.6	428.2	430.7	433.3
60°	394.9	389.7	387.2	379.4	379.4	379.4	376.9	376.9	376.9	379.4	382.0
62.5°	343.6	341.0	335.9	333.3	330.8	330.8	328.1	328.1	328.1	328.1	330.8
65°	297.3	292.3	287.2	287.2	287.2	284.5	284.5	279.5	282.0	282.0	279.5
67.5°	253.9	248.7	246.1	243.6	241.0	241.0	238.4	235.9	233.3	233.3	233.3
70°	212.8	207.6	207.6	202.6	202.6	199.9	197.4	197.4	194.8	192.3	189.8
72.5°	171.8	169.2	166.6	164.1	164.1	164.1	161.5	159.0	156.3	153.8	148.7
75°	135.9	135.9	130.7	128.2	128.2	125.7	123.0	120.5	117.9	115.4	112.9
77.5°	105.1	102.5	97.4	94.9	94.9	94.9	92.2	89.7	87.2	84.6	82.1
80°	76.9	74.4	71.8	69.2	69.2	69.2	66.6	66.6	64.1	64.1	64.1
82.5°	51.3	51.3	48.8	48.8	48.8	48.8	46.1	46.1	46.1	46.1	46.1
85°	30.8	30.8	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
87.5°	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
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: P584472

CATALOG NUMBER: HCC8S35D010MB-HM82555930-81WWWB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9
2.5°	1797.2	1797.2	1792.1	1789.6	1786.9	1789.6	1784.4	1781.9	1779.3	1779.3	1776.8
5°	1781.9	1779.3	1769.1	1766.5	1763.9	1761.3	1756.3	1751.1	1746.0	1743.4	1740.8
7.5°	1761.3	1753.6	1743.4	1740.8	1738.3	1730.6	1722.8	1717.8	1710.0	1707.5	1702.4
10°	1733.1	1722.8	1715.2	1707.5	1702.4	1694.7	1687.0	1679.4	1669.1	1666.5	1658.8
12.5°	1699.8	1687.0	1671.6	1669.1	1661.4	1651.1	1640.9	1633.1	1625.4	1620.3	1612.6
15°	1658.8	1645.9	1630.6	1622.9	1615.1	1607.5	1594.7	1584.5	1576.7	1569.0	1561.4
17.5°	1610.1	1594.7	1581.8	1574.2	1569.0	1556.2	1546.0	1533.2	1525.4	1517.7	1510.1
20°	1551.1	1538.2	1520.4	1512.6	1510.1	1499.8	1487.0	1481.9	1471.6	1464.0	1458.8
22.5°	1484.4	1471.6	1456.3	1451.1	1440.8	1435.7	1422.9	1417.8	1412.7	1405.0	1402.4
25°	1410.0	1397.2	1384.4	1381.9	1374.2	1369.1	1361.4	1353.7	1353.7	1346.0	1346.0
27.5°	1333.1	1320.3	1310.1	1305.0	1302.5	1297.3	1289.6	1287.0	1284.5	1281.9	1281.9
30°	1251.2	1235.7	1230.6	1228.1	1225.6	1220.4	1217.8	1212.7	1215.3	1217.8	1215.3
32.5°	1164.0	1158.8	1148.6	1143.5	1146.0	1143.5	1138.3	1143.5	1140.9	1146.0	1148.6
35°	1079.4	1074.2	1069.1	1069.1	1063.9	1063.9	1063.9	1066.6	1071.7	1074.2	1079.4
37.5°	997.3	989.7	987.0	984.5	987.0	987.0	987.0	992.2	997.3	1002.5	1010.2
40°	910.1	905.0	905.0	905.0	905.0	912.8	910.1	915.3	920.4	928.1	935.8
42.5°	828.1	828.1	830.7	830.7	830.7	830.7	835.8	843.5	851.2	858.8	866.5
45°	751.1	751.1	751.1	756.3	756.3	758.9	769.1	774.3	779.4	787.1	794.8
47.5°	679.4	679.4	682.0	684.5	687.1	692.2	697.4	705.0	712.7	717.8	725.5
50°	612.8	615.3	620.4	625.6	625.6	628.1	635.8	640.9	646.1	653.7	656.4
52.5°	548.7	553.8	558.9	561.5	564.0	569.2	571.7	579.5	582.0	589.7	592.3
55°	489.7	492.3	499.9	502.6	502.6	507.6	512.7	517.9	525.6	525.6	530.7
57.5°	435.8	438.5	443.5	446.1	443.5	451.3	453.8	459.0	461.5	466.6	469.1
60°	382.0	387.2	389.7	389.7	392.2	394.9	400.0	400.0	405.0	410.2	410.2
62.5°	330.8	333.3	335.9	338.4	341.0	338.4	346.1	346.1	351.3	353.8	358.9
65°	282.0	284.5	284.5	287.2	287.2	289.7	289.7	292.3	294.8	300.0	302.5
67.5°	233.3	233.3	233.3	235.9	233.3	235.9	235.9	238.4	238.4	243.6	246.1
70°	189.8	187.1	184.6	184.6	184.6	184.6	182.0	184.6	184.6	187.1	187.1
72.5°	146.2	143.5	141.0	138.5	138.5	135.9	133.3	135.9	135.9	138.5	138.5
75°	110.2	105.1	105.1	105.1	102.5	102.5	102.5	105.1	105.1	105.1	107.7
77.5°	82.1	82.1	79.4	79.4	79.4	82.1	82.1	84.6	84.6	84.6	84.6
80°	61.6	64.1	64.1	64.1	64.1	66.6	66.6	66.6	66.6	69.2	69.2
82.5°	46.1	46.1	46.1	46.1	48.8	48.8	48.8	48.8	48.8	48.8	48.8
85°	28.2	30.8	30.8	28.2	30.8	30.8	30.8	30.8	30.8	30.8	30.8
87.5°	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
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: P584472

CATALOG NUMBER: HCC8S35D010MB-HM82555930-81WWWB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9	1804.9
2.5°	1774.1	1774.1	1774.1	1774.1	1771.6	1771.6	1771.6	1769.1
5°	1735.7	1735.7	1735.7	1730.6	1733.1	1733.1	1728.0	1730.6
7.5°	1697.2	1694.7	1692.2	1692.2	1689.5	1687.0	1684.4	1687.0
10°	1653.7	1645.9	1645.9	1643.4	1643.4	1638.3	1638.3	1640.9
12.5°	1605.0	1599.8	1599.8	1597.3	1594.7	1592.1	1589.5	1589.5
15°	1556.2	1551.1	1548.5	1546.0	1543.4	1538.2	1540.9	1538.2
17.5°	1507.6	1499.8	1499.8	1497.3	1494.7	1489.6	1489.6	1487.0
20°	1451.1	1448.5	1443.5	1446.0	1443.5	1438.3	1435.7	1435.7
22.5°	1394.7	1394.7	1392.2	1392.2	1389.6	1387.0	1384.4	1384.4
25°	1340.9	1338.3	1340.9	1340.9	1333.1	1333.1	1333.1	1335.8
27.5°	1279.3	1281.9	1279.3	1279.3	1279.3	1279.3	1281.9	1279.3
30°	1217.8	1217.8	1217.8	1220.4	1225.6	1222.9	1222.9	1220.4
32.5°	1151.2	1153.7	1153.7	1156.3	1158.8	1164.0	1164.0	1166.5
35°	1084.5	1089.6	1092.2	1089.6	1097.4	1097.4	1102.4	1102.4
37.5°	1015.3	1017.8	1023.0	1025.5	1030.6	1033.3	1035.8	1035.8
40°	940.9	951.2	953.7	956.2	964.0	964.0	966.5	971.7
42.5°	871.7	882.0	884.5	887.1	892.2	899.9	897.3	902.5
45°	805.1	812.7	815.2	817.9	825.5	828.1	828.1	835.8
47.5°	733.3	738.3	741.0	746.1	751.1	756.3	761.4	758.9
50°	661.4	669.2	674.2	676.9	684.5	687.1	689.7	692.2
52.5°	597.3	602.5	605.1	607.6	615.3	617.9	620.4	625.6
55°	535.9	538.4	543.5	541.0	548.7	551.2	553.8	558.9
57.5°	474.3	476.9	479.4	479.4	484.6	489.7	492.3	494.8
60°	415.3	420.5	423.0	423.0	423.0	428.2	428.2	428.2
62.5°	361.6	361.6	364.1	364.1	369.2	369.2	369.2	369.2
65°	305.1	307.6	310.2	310.2	315.3	312.8	317.9	315.3
67.5°	246.1	246.1	251.2	251.2	248.7	251.2	251.2	251.2
70°	187.1	187.1	189.8	189.8	189.8	189.8	189.8	189.8
72.5°	138.5	138.5	138.5	141.0	138.5	138.5	141.0	138.5
75°	107.7	107.7	107.7	107.7	107.7	107.7	107.7	107.7
77.5°	84.6	84.6	87.2	87.2	87.2	87.2	87.2	87.2
80°	69.2	69.2	69.2	69.2	71.8	69.2	69.2	69.2
82.5°	51.3	48.8	51.3	48.8	51.3	51.3	51.3	51.3
85°	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
87.5°	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
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)