

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: P584725

Luminaire Tested: **HCC8S45D010SL-HM82555927-81WWBB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584725
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: HCC8S45D010SL-HM82555927-81WWBB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 2700K CCT CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

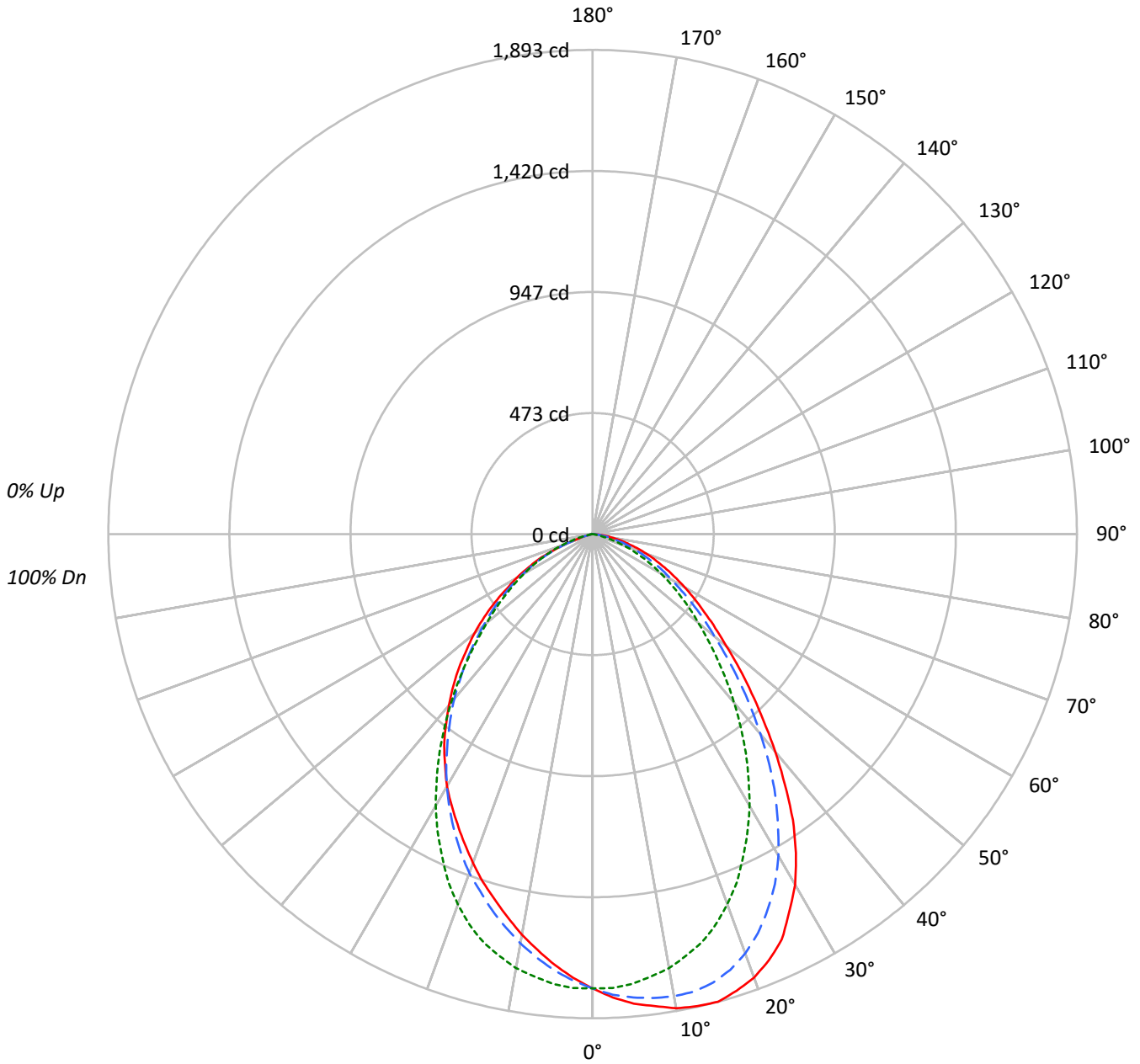
Lumens per Lamp: N/A
Luminaire Lumens: 3308.5 lumens
Efficiency: N/A
Efficacy: 75.2 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P584725
CATALOG NUMBER: HCC8S45D010SL-HM82555927-81WWBB

Luminous Intensity Polar Plot



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



TEST NUMBER: P584725

CATALOG NUMBER: HCC8S45D010SL-HM82555927-81WWBB

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°	54771	54771	54771
5°	57033	54653	52350
10°	58942	53954	49799
15°	60432	52723	47209
20°	60551	50532	44872
25°	59529	47334	42547
30°	56344	43675	40556
35°	51373	39278	38081
40°	44674	34630	35162
45°	38324	29986	32188
50°	32732	25857	28913
55°	28687	22268	25123
60°	25545	18995	21123
65°	22663	15498	16855
70°	20106	11486	9575
75°	16775	6005	2848
80°	13212	1900	479
85°	9376	955	0



TEST NUMBER: P584725
 CATALOG NUMBER: HCC8S45D010SL-HM82555927-81WWBB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	167.4	5.1
10°-20°	469.1	14.2
20°-30°	664.0	20.1
30°-40°	694.6	21.0
40°-50°	579.4	17.5
50°-60°	410.8	12.4
60°-70°	236.6	7.2
70°-80°	76.1	2.3
80°-90°	10.5	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°	1300.4	39.3
0°-40°	1995.0	60.3
0°-60°	2985.3	90.2
0°-90°	3308.5	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3308.5	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	1776	1776	1776	1776	1776	
5°	1842	1819	1766	1712	1691	177
15°	1893	1816	1652	1521	1479	532
25°	1750	1620	1391	1280	1250	798
35°	1365	1245	1043	988	1012	846
45°	879	807	688	696	738	681
55°	534	478	414	435	467	482
65°	311	260	212	212	231	310
75°	141	104	50	24	24	153
85°	26	13	3	0	0	33
90°	0	0	0	0	0	

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



TEST NUMBER: P584725

CATALOG NUMBER: HCC8S45D010SL-HM82555927-81WWBB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2
2.5°	1813.3	1810.8	1808.1	1810.8	1808.1	1810.8	1808.1	1808.1	1805.4	1802.8	1802.8
5°	1842.5	1840.0	1840.0	1840.0	1837.3	1834.6	1834.6	1832.0	1826.6	1824.0	1818.7
7.5°	1861.2	1863.8	1863.8	1863.8	1858.5	1858.5	1853.2	1847.8	1842.5	1837.3	1829.3
10°	1882.4	1882.4	1879.7	1877.0	1871.8	1869.2	1866.5	1861.2	1853.2	1842.5	1834.6
12.5°	1890.4	1890.4	1887.7	1882.4	1879.7	1877.0	1874.5	1866.5	1855.8	1842.5	1832.0
15°	1893.0	1887.7	1885.0	1882.4	1877.0	1869.2	1869.2	1858.5	1845.2	1829.3	1816.0
17.5°	1871.8	1874.5	1869.2	1863.8	1855.8	1850.5	1842.5	1834.6	1818.7	1800.1	1786.8
20°	1845.2	1842.5	1840.0	1832.0	1821.3	1818.7	1810.8	1797.4	1784.1	1762.9	1744.4
22.5°	1802.8	1800.1	1794.8	1789.5	1778.9	1773.6	1765.6	1749.6	1731.1	1709.8	1688.5
25°	1749.6	1744.4	1736.4	1725.7	1717.7	1712.5	1701.9	1686.0	1664.7	1640.8	1619.6
27.5°	1664.7	1672.7	1667.3	1651.5	1643.5	1632.8	1630.1	1608.9	1590.4	1566.4	1542.6
30°	1582.4	1582.4	1574.4	1566.4	1553.2	1545.2	1534.6	1518.7	1500.0	1470.8	1452.3
32.5°	1478.8	1476.2	1465.5	1463.0	1452.3	1436.3	1433.8	1412.4	1393.9	1372.6	1348.7
35°	1364.7	1359.4	1348.7	1340.7	1335.5	1327.5	1319.5	1301.0	1282.3	1261.1	1245.1
37.5°	1234.6	1234.6	1231.9	1218.6	1213.4	1208.1	1200.1	1181.4	1170.9	1149.7	1133.7
40°	1109.8	1107.2	1099.2	1096.5	1091.2	1083.3	1078.0	1067.3	1051.4	1035.4	1019.6
42.5°	987.7	990.4	979.7	982.4	971.7	966.4	963.7	947.8	939.9	924.0	910.7
45°	878.8	876.1	870.8	868.1	862.9	857.6	852.3	844.3	831.1	815.1	807.1
47.5°	777.9	770.0	770.0	767.3	764.7	754.0	751.4	743.4	735.5	719.5	708.8
50°	682.3	682.3	682.3	679.6	671.7	669.1	663.8	655.8	647.8	637.2	621.2
52.5°	605.4	605.4	605.4	602.7	592.0	589.4	586.7	576.2	565.5	557.5	547.0
55°	533.6	536.3	533.6	528.3	520.3	520.3	512.4	507.1	496.5	488.6	477.9
57.5°	472.6	472.6	467.3	464.6	459.3	456.6	451.4	446.1	432.7	424.7	411.5
60°	414.2	411.5	411.5	406.2	400.9	395.7	393.0	385.0	379.7	366.4	355.8
62.5°	361.0	361.0	355.8	355.8	345.1	345.1	342.5	334.5	326.6	313.3	308.0
65°	310.6	310.6	308.0	305.3	297.4	294.7	292.1	284.1	276.1	268.1	260.2
67.5°	265.4	265.4	260.2	257.6	252.2	249.6	244.2	238.9	231.0	223.0	215.0
70°	223.0	220.4	217.7	215.0	209.7	207.0	201.8	196.5	188.5	183.2	175.2
72.5°	180.5	180.5	177.8	172.5	170.0	167.3	164.6	159.3	151.3	143.3	138.1
75°	140.8	140.8	140.8	135.4	130.1	127.4	127.4	122.1	116.8	108.9	103.6
77.5°	108.9	106.2	103.6	103.6	98.2	95.6	92.9	90.3	82.3	79.6	74.4
80°	74.4	76.9	74.4	71.7	69.0	66.4	66.4	61.1	58.4	53.1	47.7
82.5°	50.4	47.7	47.7	45.2	45.2	42.5	42.5	37.2	34.5	31.9	29.2
85°	26.5	26.5	23.9	23.9	23.9	21.2	21.2	18.5	18.5	16.0	13.3
87.5°	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	5.3	5.3	5.3
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: P584725

CATALOG NUMBER: HCC8S45D010SL-HM82555927-81WWBB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2
2.5°	1800.1	1794.8	1792.1	1792.1	1789.5	1786.8	1784.1	1781.6	1776.2	1776.2	1770.9
5°	1813.3	1808.1	1805.4	1797.4	1792.1	1792.1	1781.6	1778.9	1770.9	1765.6	1760.3
7.5°	1824.0	1813.3	1805.4	1797.4	1792.1	1786.8	1776.2	1765.6	1754.9	1744.4	1739.0
10°	1824.0	1813.3	1800.1	1786.8	1781.6	1776.2	1762.9	1746.9	1733.7	1723.1	1709.8
12.5°	1818.7	1802.8	1786.8	1776.2	1765.6	1757.6	1741.7	1725.7	1709.8	1688.5	1678.0
15°	1802.8	1781.6	1765.6	1746.9	1739.0	1725.7	1712.5	1688.5	1670.0	1651.5	1638.1
17.5°	1770.9	1744.4	1725.7	1707.2	1693.9	1686.0	1664.7	1643.5	1622.3	1600.9	1585.1
20°	1723.1	1699.2	1678.0	1654.0	1643.5	1632.8	1606.3	1585.1	1563.8	1539.9	1524.0
22.5°	1664.7	1640.8	1611.6	1593.1	1577.1	1563.8	1539.9	1516.0	1494.8	1473.5	1452.3
25°	1593.1	1569.1	1542.6	1513.4	1502.7	1489.5	1463.0	1439.0	1415.1	1391.2	1372.6
27.5°	1516.0	1484.2	1463.0	1431.1	1420.4	1407.1	1377.9	1351.4	1330.2	1311.5	1290.3
30°	1423.1	1399.2	1369.9	1340.7	1330.2	1316.9	1293.0	1269.1	1247.8	1226.6	1205.4
32.5°	1322.2	1298.3	1269.1	1247.8	1231.9	1221.3	1197.4	1176.2	1154.9	1133.7	1115.1
35°	1216.0	1189.4	1168.2	1147.0	1133.7	1120.4	1096.5	1078.0	1062.0	1043.4	1024.9
37.5°	1107.2	1088.5	1067.3	1043.4	1030.1	1019.6	1000.9	979.7	966.4	950.5	937.2
40°	1000.9	979.7	961.2	939.9	929.3	921.3	902.7	886.8	873.5	860.3	852.3
42.5°	892.1	873.5	854.9	841.6	833.7	825.7	812.4	793.9	785.9	772.7	764.7
45°	791.2	775.2	762.0	743.4	738.1	732.8	716.8	703.6	695.6	687.6	682.3
47.5°	695.6	685.0	669.1	658.4	650.4	645.2	634.6	623.9	615.9	610.7	605.4
50°	613.4	600.0	589.4	578.8	573.5	565.5	554.9	549.6	544.3	539.0	539.0
52.5°	536.3	523.0	512.4	504.5	499.1	493.8	485.9	483.2	477.9	477.9	475.3
55°	464.6	456.6	446.1	435.4	432.7	430.1	424.7	419.5	416.9	414.2	416.9
57.5°	403.5	395.7	385.0	377.0	374.3	371.7	369.0	363.7	361.0	361.0	361.0
60°	347.8	339.8	331.8	323.9	323.9	318.6	315.9	313.3	310.6	308.0	308.0
62.5°	297.4	289.4	281.4	276.1	273.4	270.8	265.4	262.9	260.2	260.2	257.6
65°	252.2	241.6	238.9	231.0	228.4	225.7	223.0	217.7	215.0	212.4	209.7
67.5°	207.0	201.8	193.8	188.5	185.8	183.2	180.5	175.2	172.5	170.0	164.6
70°	167.3	162.0	156.6	151.3	148.7	146.0	140.8	135.4	132.8	127.4	119.5
72.5°	130.1	124.8	119.5	114.1	111.6	108.9	103.6	98.2	92.9	87.6	82.3
75°	98.2	92.9	84.9	79.6	76.9	76.9	69.0	63.7	58.4	50.4	45.2
77.5°	69.0	61.1	58.4	53.1	50.4	45.2	39.9	34.5	29.2	26.5	21.2
80°	45.2	39.9	34.5	31.9	29.2	26.5	23.9	18.5	13.3	10.7	8.0
82.5°	26.5	23.9	21.2	18.5	16.0	13.3	10.7	10.7	8.0	5.3	2.7
85°	13.3	10.7	8.0	8.0	5.3	5.3	5.3	2.7	2.7	2.7	2.7
87.5°	5.3	2.7	2.7	2.7	2.7	2.7	2.7	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: P584725

CATALOG NUMBER: HCC8S45D010SL-HM82555927-81WWBB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2
2.5°	1768.2	1765.6	1762.9	1760.3	1760.3	1754.9	1754.9	1752.3	1746.9	1744.4	1744.4
5°	1752.3	1744.4	1739.0	1736.4	1733.7	1725.7	1723.1	1717.7	1712.5	1707.2	1704.5
7.5°	1728.4	1715.2	1709.8	1707.2	1699.2	1691.2	1686.0	1678.0	1670.0	1662.0	1659.3
10°	1699.2	1686.0	1672.7	1667.3	1659.3	1654.0	1643.5	1632.8	1624.8	1616.9	1608.9
12.5°	1662.0	1646.1	1632.8	1627.5	1619.6	1608.9	1593.1	1587.7	1574.4	1569.1	1558.4
15°	1619.6	1600.9	1587.7	1579.7	1571.8	1555.9	1545.2	1534.6	1521.3	1516.0	1505.4
17.5°	1566.4	1545.2	1531.9	1524.0	1518.7	1505.4	1489.5	1476.2	1463.0	1457.6	1449.6
20°	1502.7	1489.5	1470.8	1463.0	1457.6	1441.6	1425.8	1420.4	1409.8	1399.2	1391.2
22.5°	1431.1	1417.8	1399.2	1391.2	1388.6	1375.3	1362.0	1354.0	1346.1	1338.2	1330.2
25°	1356.7	1340.7	1324.9	1319.5	1314.2	1303.6	1293.0	1287.7	1279.7	1274.3	1269.1
27.5°	1277.0	1261.1	1247.8	1239.9	1234.6	1226.6	1221.3	1216.0	1210.7	1205.4	1202.7
30°	1192.1	1176.2	1165.5	1160.2	1154.9	1152.2	1144.3	1141.7	1139.0	1133.7	1136.3
32.5°	1107.2	1093.8	1083.3	1075.3	1075.3	1070.0	1067.3	1067.3	1064.6	1064.6	1064.6
35°	1014.2	1006.2	998.2	995.6	992.9	990.4	987.7	990.4	987.7	990.4	992.9
37.5°	929.3	921.3	916.0	913.3	910.7	913.3	910.7	910.7	913.3	918.6	921.3
40°	841.6	836.3	831.1	833.7	831.1	831.1	831.1	838.9	841.6	844.3	846.9
42.5°	759.3	754.0	751.4	751.4	754.0	751.4	756.7	759.3	764.7	772.7	777.9
45°	679.6	677.1	677.1	679.6	677.1	682.3	682.3	687.6	695.6	700.9	706.3
47.5°	605.4	605.4	605.4	608.0	608.0	610.7	615.9	618.6	623.9	629.2	634.6
50°	536.3	539.0	541.6	541.6	541.6	547.0	552.2	554.9	557.5	560.2	568.2
52.5°	475.3	477.9	477.9	480.6	483.2	485.9	488.6	493.8	496.5	501.8	504.5
55°	416.9	416.9	422.2	424.7	424.7	424.7	430.1	430.1	435.4	438.1	443.4
57.5°	361.0	363.7	363.7	366.4	366.4	369.0	371.7	374.3	377.0	379.7	382.3
60°	308.0	308.0	308.0	310.6	313.3	315.9	313.3	318.6	318.6	323.9	326.6
62.5°	257.6	260.2	260.2	260.2	260.2	260.2	260.2	262.9	265.4	268.1	270.8
65°	209.7	209.7	209.7	207.0	209.7	207.0	209.7	212.4	212.4	215.0	217.7
67.5°	162.0	162.0	156.6	156.6	159.3	159.3	159.3	159.3	156.6	162.0	162.0
70°	116.8	114.1	111.6	108.9	108.9	106.2	106.2	103.6	103.6	103.6	103.6
72.5°	76.9	71.7	66.4	63.7	61.1	61.1	55.7	53.1	55.7	55.7	55.7
75°	39.9	34.5	31.9	29.2	26.5	26.5	23.9	23.9	23.9	23.9	23.9
77.5°	16.0	13.3	10.7	10.7	8.0	8.0	8.0	8.0	8.0	8.0	8.0
80°	5.3	5.3	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
82.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
85°	2.7	0.0	0.0	2.7	0.0	2.7	2.7	2.7	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: P584725

CATALOG NUMBER: HCC8S45D010SL-HM82555927-81WWBB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2	1776.2
2.5°	1741.7	1741.7	1739.0	1741.7	1736.4	1739.0	1736.4	1736.4
5°	1701.9	1696.5	1696.5	1696.5	1693.9	1693.9	1691.2	1691.2
7.5°	1654.0	1651.5	1648.8	1646.1	1643.5	1640.8	1640.8	1640.8
10°	1606.3	1600.9	1600.9	1598.3	1593.1	1590.4	1590.4	1590.4
12.5°	1550.5	1547.9	1545.2	1545.2	1534.6	1537.2	1534.6	1534.6
15°	1497.5	1494.8	1494.8	1486.8	1481.5	1481.5	1481.5	1478.8
17.5°	1441.6	1439.0	1436.3	1431.1	1425.8	1425.8	1423.1	1425.8
20°	1383.2	1380.6	1375.3	1375.3	1372.6	1369.9	1364.7	1367.4
22.5°	1324.9	1319.5	1316.9	1316.9	1314.2	1314.2	1309.0	1309.0
25°	1263.8	1261.1	1258.5	1261.1	1255.8	1255.8	1250.5	1250.5
27.5°	1200.1	1197.4	1197.4	1197.4	1194.7	1197.4	1194.7	1194.7
30°	1136.3	1136.3	1133.7	1133.7	1136.3	1133.7	1136.3	1139.0
32.5°	1067.3	1067.3	1070.0	1070.0	1072.6	1072.6	1072.6	1072.6
35°	995.6	1000.9	1000.9	1003.6	1006.2	1008.9	1008.9	1011.6
37.5°	929.3	931.9	934.5	937.2	942.5	942.5	942.5	942.5
40°	857.6	860.3	865.6	862.9	873.5	876.1	873.5	873.5
42.5°	783.2	788.5	791.2	796.5	799.2	804.4	807.1	807.1
45°	714.2	716.8	722.2	727.5	730.1	738.1	738.1	738.1
47.5°	642.6	647.8	650.4	655.8	658.4	666.4	669.1	666.4
50°	573.5	578.8	584.2	584.2	592.0	594.7	600.0	602.7
52.5°	507.1	509.8	515.1	517.8	523.0	528.3	531.0	533.6
55°	443.4	446.1	451.4	451.4	459.3	461.9	467.3	467.3
57.5°	385.0	387.7	393.0	390.3	395.7	400.9	400.9	398.2
60°	329.3	329.3	329.3	334.5	337.2	339.8	342.5	342.5
62.5°	270.8	276.1	278.8	278.8	281.4	284.1	284.1	281.4
65°	217.7	223.0	225.7	225.7	228.4	228.4	228.4	231.0
67.5°	164.6	164.6	164.6	167.3	164.6	164.6	164.6	164.6
70°	103.6	103.6	103.6	103.6	100.9	103.6	103.6	106.2
72.5°	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
75°	23.9	23.9	23.9	26.5	23.9	23.9	23.9	23.9
77.5°	10.7	8.0	10.7	10.7	8.0	8.0	8.0	8.0
80°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
82.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
85°	0.0	2.7	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)