

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: P584361

Luminaire Tested: **HCC8W30D010SL-HM82555940-81RWWC**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584361
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: HCC8W30D010SL-HM82555940-81RWWC
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, SPECULAR TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 4000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

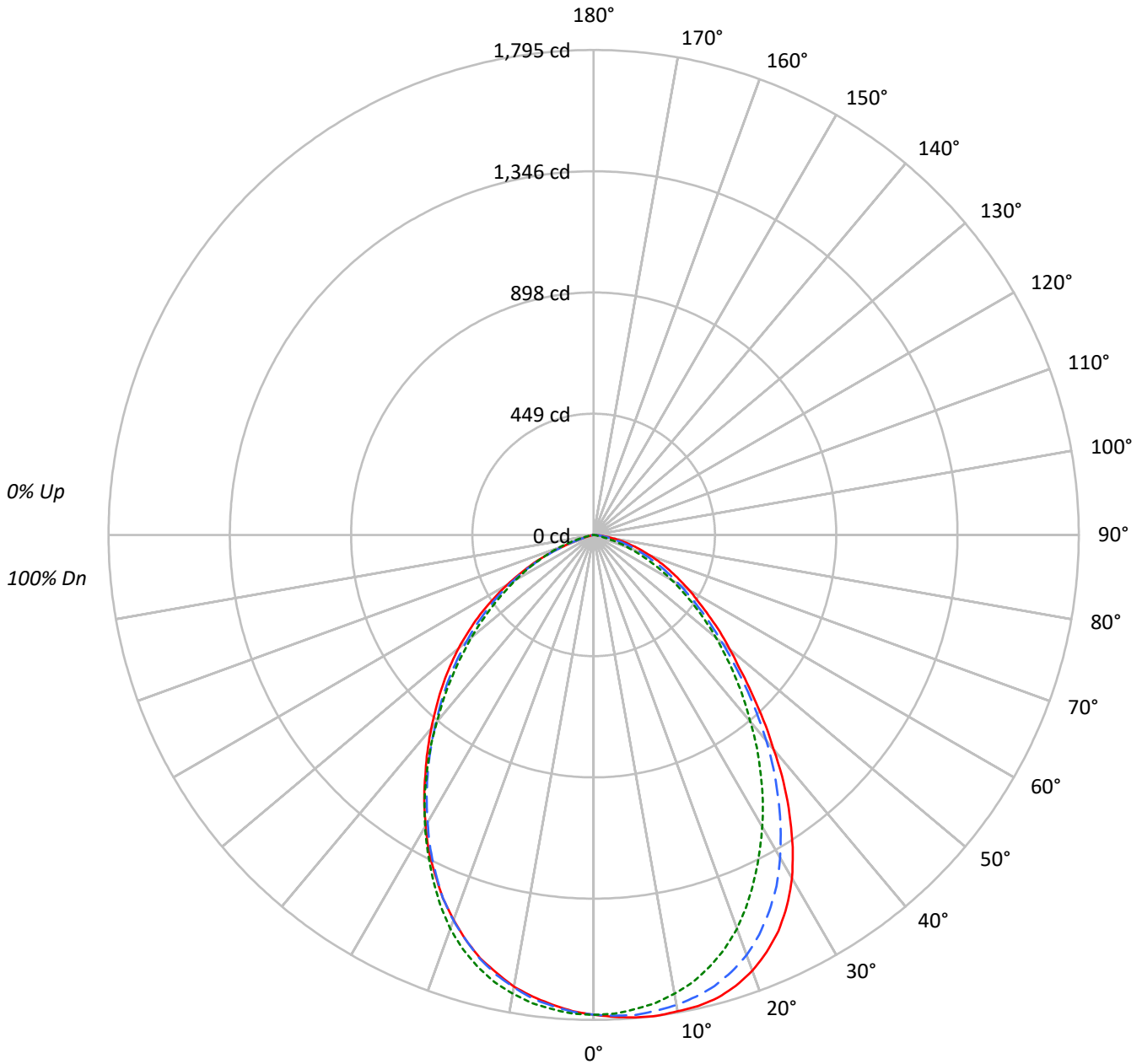
Lumens per Lamp: N/A
Luminaire Lumens: 3375.9 lumens
Efficiency: N/A
Efficacy: 120.6 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.08 / 1.17
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 28
Input Voltage (V): NR
Input Current (Ain): 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: P584361
CATALOG NUMBER: HCC8W30D010SL-HM82555940-81RWWC

Luminous Intensity Polar Plot



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



TEST NUMBER: P584361

CATALOG NUMBER: HCC8W30D010SL-HM82555940-81RWWC

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	50	30	10	0		
RCR																										
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100					100			
1	111	107	104	101	108	105	102	99	101	98	96	97	95	93	93	92	90	88					88			
2	103	96	90	85	100	94	89	84	91	86	82	87	84	81	84	82	79	77					77			
3	95	86	79	73	93	84	78	73	82	76	72	79	74	70	76	73	69	67					67			
4	88	77	70	64	86	76	69	64	74	68	63	72	66	62	69	65	61	59					59			
5	81	70	62	56	80	69	62	56	67	61	56	65	59	55	63	58	54	52					52			
6	76	64	56	50	74	63	55	50	61	55	50	60	54	49	58	53	49	47					47			
7	71	59	51	45	69	58	50	45	56	50	45	55	49	44	54	48	44	42					42			
8	66	54	46	41	65	53	46	41	52	45	40	51	45	40	50	44	40	38					38			
9	62	50	42	37	61	49	42	37	48	42	37	47	41	37	46	41	37	35					35			
10	58	46	39	34	57	46	39	34	45	38	34	44	38	34	43	38	34	32					32			

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	54771	54771	54771
5°	55498	54541	54030
10°	56064	53982	53168
15°	56630	52844	51787
20°	56341	50893	49728
25°	55031	47848	47202
30°	52267	44416	44245
35°	47582	40528	40889
40°	41715	36273	37609
45°	35991	32266	34543
50°	31513	28328	31288
55°	27924	24354	27537
60°	25156	20475	22813
65°	22670	16439	17475
70°	19889	11973	9629
75°	16954	6219	2550
80°	13052	1687	426
85°	8385	0	0



TEST NUMBER: P584361
 CATALOG NUMBER: HCC8W30D010SL-HM82555940-81RWWC

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	167.6	5.0
10°-20°	471.1	14.0
20°-30°	668.7	19.8
30°-40°	703.9	20.9
40°-50°	598.8	17.7
50°-60°	432.7	12.8
60°-70°	246.1	7.3
70°-80°	77.6	2.3
80°-90°	9.4	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°	1307.4	38.7
0°-40°	2011.3	59.6
0°-60°	3042.8	90.1
0°-90°	3375.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3375.9	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	1776	1776	1776	1776	1776	
5°	1793	1783	1762	1750	1746	171
15°	1774	1729	1655	1624	1622	500
25°	1617	1537	1406	1383	1387	741
35°	1264	1190	1077	1070	1086	787
45°	825	794	740	759	792	642
55°	519	481	453	479	512	468
65°	311	268	225	223	240	308
75°	142	109	52	24	21	153
85°	24	14	0	0	0	31
90°	0	0	0	0	0	



TEST NUMBER: P584361

CATALOG NUMBER: HCC8W30D010SL-HM82555940-81RWWC

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°	1785.8	1788.1	1783.4	1783.4	1788.1	1783.4	1785.8	1785.8	1783.4	1783.4	1781.0
5°	1792.9	1790.5	1790.5	1790.5	1792.9	1788.1	1785.8	1788.1	1783.4	1783.4	1783.4
7.5°	1795.3	1795.3	1792.9	1790.5	1790.5	1790.5	1788.1	1785.8	1783.4	1778.6	1776.2
10°	1790.5	1790.5	1792.9	1788.1	1788.1	1783.4	1783.4	1778.6	1778.6	1773.9	1766.7
12.5°	1785.8	1783.4	1783.4	1778.6	1778.6	1773.9	1773.9	1766.7	1764.4	1757.3	1750.2
15°	1773.9	1771.5	1766.7	1764.4	1762.0	1759.6	1755.0	1752.6	1745.5	1735.9	1728.8
17.5°	1750.2	1747.8	1745.5	1740.7	1735.9	1733.6	1731.2	1724.0	1714.7	1707.5	1695.6
20°	1716.9	1714.7	1714.7	1707.5	1705.1	1698.0	1695.6	1686.1	1679.0	1664.8	1655.3
22.5°	1671.9	1674.2	1669.6	1664.8	1660.1	1652.9	1648.2	1638.7	1626.9	1612.6	1600.8
25°	1617.4	1619.8	1615.0	1610.3	1603.1	1598.4	1593.6	1579.5	1567.6	1550.9	1536.8
27.5°	1548.6	1548.6	1548.6	1543.8	1532.0	1529.6	1524.9	1510.6	1494.1	1479.8	1465.6
30°	1467.9	1465.6	1465.6	1458.4	1453.8	1444.3	1437.1	1425.3	1413.4	1396.8	1380.2
32.5°	1370.7	1373.1	1366.0	1361.3	1354.2	1354.2	1344.6	1335.1	1321.0	1304.3	1287.7
35°	1264.0	1266.4	1261.6	1259.3	1247.4	1245.0	1242.6	1230.9	1221.3	1209.5	1190.5
37.5°	1154.9	1152.5	1150.2	1150.2	1143.1	1138.3	1133.6	1126.5	1112.2	1102.8	1093.3
40°	1036.3	1036.3	1036.3	1034.0	1031.6	1026.8	1024.4	1019.8	1010.3	1000.8	993.6
42.5°	929.7	929.7	927.3	924.9	920.2	922.5	917.8	913.0	903.5	896.4	891.6
45°	825.3	825.3	825.3	827.7	822.9	815.8	815.8	811.0	806.3	801.6	794.5
47.5°	732.8	739.9	735.2	732.8	735.2	725.6	725.6	720.9	716.3	711.5	702.0
50°	656.9	656.9	656.9	652.2	649.8	649.8	642.7	637.9	635.5	630.8	621.4
52.5°	588.1	583.4	583.4	581.1	578.7	573.9	573.9	569.2	559.7	554.9	547.8
55°	519.4	519.4	517.0	514.6	512.2	509.8	507.5	500.3	495.7	488.6	481.4
57.5°	457.6	462.4	460.0	455.4	450.6	450.6	445.9	441.1	434.0	426.9	419.7
60°	407.9	405.6	405.6	403.2	398.4	396.1	393.7	386.5	379.4	372.3	365.3
62.5°	355.7	355.7	355.7	351.0	346.2	343.9	341.5	336.7	327.2	320.2	315.4
65°	310.7	308.3	305.9	303.6	301.2	296.4	294.0	289.3	282.1	275.1	268.0
67.5°	265.6	263.2	263.2	260.9	253.7	251.4	251.4	244.2	237.2	230.1	222.9
70°	220.6	220.6	220.6	215.8	213.4	211.0	208.7	203.9	196.8	189.8	182.6
72.5°	182.6	180.3	180.3	177.9	170.7	168.4	166.0	161.2	154.1	149.5	144.7
75°	142.3	142.3	139.9	137.6	135.2	132.8	130.4	125.7	118.5	111.4	109.0
77.5°	109.0	106.8	106.8	104.4	99.6	97.3	97.3	92.5	85.4	80.6	75.9
80°	73.5	75.9	73.5	71.1	68.7	66.3	64.1	61.7	57.0	52.2	47.4
82.5°	45.1	47.4	45.1	45.1	42.7	40.3	40.3	35.6	33.2	30.8	28.4
85°	23.7	23.7	23.7	23.7	21.4	21.4	21.4	19.0	16.6	14.3	14.3
87.5°	7.1	9.5	7.1	7.1	7.1	7.1	7.1	7.1	4.8	4.8	4.8
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: P584361

CATALOG NUMBER: HCC8W30D010SL-HM82555940-81RWWC

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°	1783.4	1781.0	1778.6	1778.6	1778.6	1778.6	1778.6	1776.2	1773.9	1773.9	1773.9
5°	1778.6	1778.6	1778.6	1776.2	1773.9	1773.9	1769.1	1766.7	1764.4	1762.0	1759.6
7.5°	1773.9	1769.1	1766.7	1764.4	1762.0	1762.0	1757.3	1752.6	1752.6	1747.8	1743.1
10°	1759.6	1757.3	1752.6	1747.8	1745.5	1743.1	1738.3	1731.2	1728.8	1724.0	1719.3
12.5°	1743.1	1738.3	1733.6	1724.0	1721.7	1719.3	1709.9	1702.8	1698.0	1695.6	1683.7
15°	1721.7	1712.3	1705.1	1693.3	1690.9	1686.1	1679.0	1671.9	1662.5	1655.3	1650.6
17.5°	1683.7	1674.2	1662.5	1650.6	1645.8	1645.8	1633.9	1624.5	1612.6	1607.9	1598.4
20°	1638.7	1626.9	1617.4	1603.1	1596.0	1588.9	1581.8	1567.6	1558.1	1550.9	1539.2
22.5°	1586.5	1570.0	1558.1	1543.8	1532.0	1524.9	1513.0	1501.1	1489.3	1482.2	1472.7
25°	1520.1	1505.9	1487.0	1472.7	1465.6	1456.0	1441.9	1430.0	1418.1	1406.3	1401.6
27.5°	1446.7	1427.6	1411.0	1394.5	1387.3	1380.2	1363.7	1349.4	1339.9	1328.0	1323.4
30°	1366.0	1347.0	1328.0	1313.8	1306.7	1294.8	1285.3	1268.8	1256.9	1247.4	1235.6
32.5°	1273.5	1259.3	1242.6	1221.3	1216.6	1207.1	1192.9	1185.8	1171.5	1164.4	1154.9
35°	1173.9	1164.4	1147.9	1131.2	1124.1	1119.3	1107.4	1093.3	1083.8	1076.6	1071.9
37.5°	1079.0	1067.1	1050.6	1038.7	1034.0	1026.8	1012.7	1005.5	996.0	991.3	981.8
40°	977.0	965.2	953.3	946.2	939.1	934.3	924.9	917.8	908.3	901.1	898.8
42.5°	877.5	870.3	860.8	851.3	848.9	841.9	837.2	830.0	822.9	820.5	813.4
45°	787.4	780.2	770.7	761.2	758.9	754.2	751.8	744.7	739.9	739.9	739.9
47.5°	697.2	690.1	680.6	675.8	678.2	668.8	668.8	666.4	661.7	661.7	664.1
50°	616.6	607.1	604.7	600.0	595.2	590.5	592.8	585.8	585.8	590.5	588.1
52.5°	540.8	531.2	528.9	524.1	521.7	521.7	519.4	519.4	517.0	519.4	519.4
55°	471.9	464.8	460.0	455.4	453.0	453.0	453.0	450.6	448.3	453.0	455.4
57.5°	410.3	407.9	403.2	396.1	393.7	391.3	388.9	388.9	388.9	388.9	391.3
60°	355.7	351.0	346.2	339.1	339.1	336.7	334.3	332.0	332.0	332.0	332.0
62.5°	308.3	301.2	294.0	289.3	286.9	284.5	282.1	277.5	277.5	277.5	277.5
65°	260.9	253.7	249.0	244.2	239.5	239.5	234.8	232.4	227.7	225.3	220.6
67.5°	215.8	211.0	206.3	199.2	196.8	194.5	189.8	187.4	180.3	177.9	175.5
70°	175.5	168.4	163.6	158.9	156.5	151.8	147.1	142.3	137.6	132.8	128.1
72.5°	137.6	130.4	125.7	120.9	116.2	116.2	109.0	104.4	97.3	92.5	85.4
75°	102.0	94.9	90.1	83.0	80.6	78.2	71.1	66.3	59.3	52.2	47.4
77.5°	68.7	64.1	59.3	52.2	47.4	47.4	40.3	35.6	30.8	23.7	21.4
80°	42.7	37.9	33.2	28.4	28.4	23.7	21.4	16.6	11.9	9.5	7.1
82.5°	23.7	21.4	19.0	14.3	14.3	11.9	9.5	7.1	4.8	2.4	2.4
85°	11.9	9.5	7.1	7.1	4.8	4.8	4.8	2.4	2.4	0.0	0.0
87.5°	4.8	2.4	2.4	2.4	2.4	2.4	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: P584361

CATALOG NUMBER: HCC8W30D010SL-HM82555940-81RWWC

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°	1771.5	1771.5	1769.1	1769.1	1769.1	1766.7	1769.1	1766.7	1766.7	1766.7	1769.1
5°	1762.0	1757.3	1757.3	1755.0	1755.0	1752.6	1755.0	1752.6	1750.2	1747.8	1750.2
7.5°	1743.1	1738.3	1735.9	1733.6	1733.6	1733.6	1731.2	1728.8	1731.2	1724.0	1728.8
10°	1716.9	1714.7	1709.9	1707.5	1705.1	1707.5	1705.1	1700.4	1700.4	1700.4	1698.0
12.5°	1683.7	1679.0	1676.6	1674.2	1669.6	1669.6	1671.9	1667.2	1667.2	1662.5	1662.5
15°	1643.4	1638.7	1633.9	1633.9	1629.2	1629.2	1626.9	1626.9	1624.5	1622.2	1622.2
17.5°	1593.6	1586.5	1581.8	1584.2	1581.8	1579.5	1579.5	1574.7	1572.3	1574.7	1574.7
20°	1534.4	1529.6	1524.9	1527.3	1522.5	1520.1	1522.5	1515.4	1517.8	1517.8	1517.8
22.5°	1467.9	1465.6	1458.4	1458.4	1453.8	1451.4	1453.8	1453.8	1456.0	1453.8	1453.8
25°	1394.5	1389.7	1384.9	1384.9	1382.6	1380.2	1382.6	1384.9	1382.6	1384.9	1384.9
27.5°	1316.2	1309.1	1309.1	1304.3	1304.3	1306.7	1304.3	1306.7	1309.1	1309.1	1313.8
30°	1230.9	1228.5	1226.1	1223.7	1223.7	1226.1	1226.1	1226.1	1228.5	1233.2	1233.2
32.5°	1150.2	1145.5	1140.7	1140.7	1145.5	1143.1	1145.5	1145.5	1150.2	1150.2	1154.9
35°	1062.5	1062.5	1057.7	1060.1	1060.1	1060.1	1060.1	1064.7	1069.5	1071.9	1076.6
37.5°	981.8	974.7	977.0	977.0	979.4	977.0	984.1	984.1	988.9	988.9	993.6
40°	894.0	894.0	896.4	894.0	896.4	896.4	901.1	905.9	908.3	913.0	915.4
42.5°	811.0	815.8	811.0	813.4	815.8	818.2	820.5	822.9	832.4	837.2	844.3
45°	735.2	737.5	739.9	742.3	739.9	744.7	747.0	751.8	758.9	761.2	763.6
47.5°	661.7	664.1	666.4	668.8	668.8	673.4	675.8	680.6	685.3	687.7	690.1
50°	590.5	595.2	597.6	597.6	600.0	604.7	609.5	609.5	614.2	621.4	623.7
52.5°	526.5	526.5	531.2	533.6	536.0	536.0	543.0	545.4	547.8	552.5	557.3
55°	455.4	462.4	464.8	464.8	469.5	474.3	476.7	479.0	479.0	488.6	488.6
57.5°	393.7	396.1	400.8	400.8	400.8	407.9	407.9	412.6	415.0	417.3	422.1
60°	332.0	336.7	336.7	339.1	336.7	341.5	343.9	348.6	351.0	353.4	355.7
62.5°	275.1	275.1	277.5	277.5	277.5	277.5	282.1	282.1	286.9	289.3	291.7
65°	220.6	220.6	220.6	220.6	220.6	220.6	220.6	220.6	222.9	222.9	227.7
67.5°	170.7	168.4	163.6	166.0	163.6	163.6	161.2	161.2	163.6	163.6	168.4
70°	123.3	120.9	116.2	116.2	113.8	111.4	109.0	106.8	104.4	104.4	104.4
72.5°	80.6	75.9	68.7	66.3	66.3	61.7	57.0	54.6	54.6	54.6	54.6
75°	40.3	35.6	30.8	28.4	28.4	23.7	26.0	23.7	23.7	23.7	23.7
77.5°	16.6	11.9	9.5	9.5	9.5	7.1	7.1	7.1	7.1	7.1	7.1
80°	4.8	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
82.5°	2.4	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: P584361

CATALOG NUMBER: HCC8W30D010SL-HM82555940-81RWWC

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°	1766.7	1766.7	1762.0	1764.4	1764.4	1764.4	1764.4	1764.4
5°	1745.5	1747.8	1745.5	1747.8	1747.8	1745.5	1745.5	1745.5
7.5°	1724.0	1726.4	1724.0	1726.4	1726.4	1726.4	1724.0	1724.0
10°	1698.0	1698.0	1698.0	1698.0	1698.0	1695.6	1698.0	1698.0
12.5°	1662.5	1662.5	1662.5	1664.8	1664.8	1662.5	1662.5	1660.1
15°	1624.5	1619.8	1622.2	1624.5	1622.2	1622.2	1622.2	1622.2
17.5°	1572.3	1574.7	1572.3	1572.3	1572.3	1572.3	1574.7	1572.3
20°	1517.8	1517.8	1520.1	1517.8	1517.8	1517.8	1517.8	1515.4
22.5°	1456.0	1453.8	1453.8	1456.0	1456.0	1453.8	1456.0	1456.0
25°	1387.3	1389.7	1387.3	1387.3	1389.7	1389.7	1389.7	1387.3
27.5°	1313.8	1316.2	1318.6	1316.2	1316.2	1316.2	1318.6	1321.0
30°	1237.9	1242.6	1237.9	1237.9	1242.6	1240.2	1242.6	1242.6
32.5°	1157.3	1164.4	1159.6	1164.4	1164.4	1166.8	1164.4	1166.8
35°	1076.6	1083.8	1083.8	1083.8	1086.2	1088.5	1088.5	1086.2
37.5°	1000.8	1003.2	1003.2	1007.9	1010.3	1012.7	1012.7	1010.3
40°	922.5	927.3	929.7	929.7	929.7	934.3	939.1	934.3
42.5°	846.6	848.9	851.3	851.3	856.1	858.5	860.8	860.8
45°	773.1	777.8	780.2	782.6	785.0	789.7	787.4	792.1
47.5°	697.2	704.4	706.7	709.1	713.9	716.3	718.5	720.9
50°	628.5	633.1	633.1	637.9	645.0	645.0	649.8	652.2
52.5°	559.7	562.0	564.4	566.8	571.6	576.3	576.3	581.1
55°	493.3	495.7	495.7	498.1	500.3	509.8	512.2	512.2
57.5°	424.5	424.5	429.2	431.6	434.0	438.7	438.7	438.7
60°	358.1	360.5	360.5	362.9	365.3	369.9	372.3	369.9
62.5°	291.7	294.0	294.0	296.4	301.2	303.6	301.2	301.2
65°	230.1	232.4	232.4	234.8	239.5	239.5	237.2	239.5
67.5°	168.4	168.4	168.4	168.4	168.4	168.4	168.4	168.4
70°	106.8	104.4	102.0	104.4	104.4	104.4	102.0	106.8
72.5°	52.2	54.6	54.6	54.6	54.6	54.6	54.6	52.2
75°	23.7	23.7	21.4	21.4	21.4	23.7	23.7	21.4
77.5°	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
80°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
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)