

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: P584251

Luminaire Tested: **HCC8S30D010MW-HM82555827-81WWWB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584251
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: HCC8S30D010MW-HM82555827-81WWWB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, BLACK BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 80CRI / 2700K CCT CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

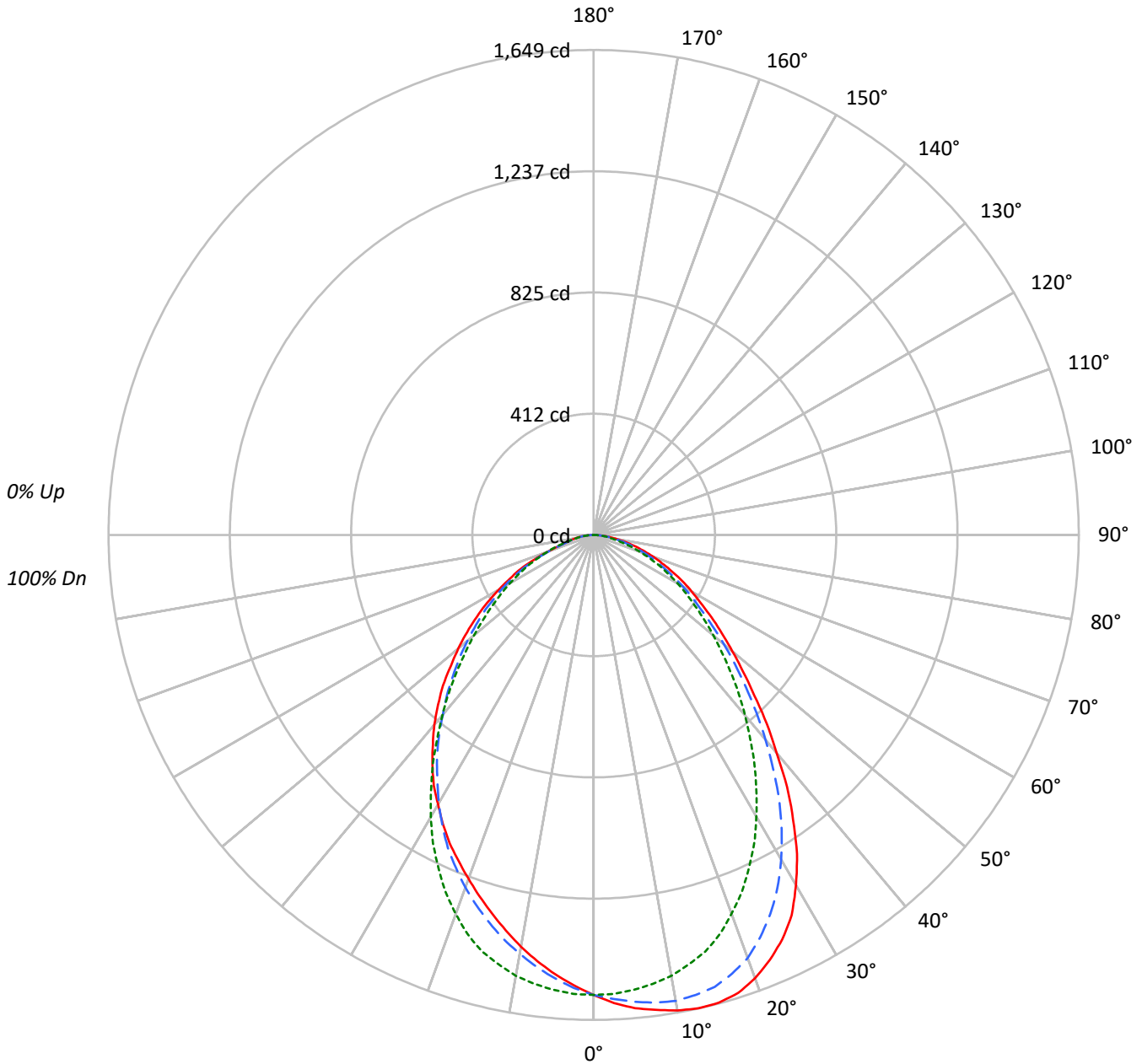
Lumens per Lamp: N/A
Luminaire Lumens: 3146.1 lumens
Efficiency: N/A
Efficacy: 112.4 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 1.09 / 1.18
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 28
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: P584251
CATALOG NUMBER: HCC8S30D010MW-HM82555827-81WWWB

Luminous Intensity Polar Plot



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



TEST NUMBER: P584251

CATALOG NUMBER: HCC8S30D010MW-HM82555827-81WWWB

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	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°	48234	48234	48234
5°	50003	48078	46425
10°	51414	47657	44526
15°	52560	46817	42561
20°	52642	44987	40832
25°	51635	42486	39386
30°	48973	39399	37658
35°	44499	35882	35969
40°	38905	32203	33902
45°	33719	28686	31586
50°	29522	25474	28784
55°	26279	22580	26042
60°	23707	20284	22887
65°	21401	17840	19949
70°	19231	15030	14822
75°	16942	11914	11116
80°	14206	9856	10655
85°	11039	8668	9411



TEST NUMBER: P584251

CATALOG NUMBER: HCC8S30D010MW-HM82555827-81WWWB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	147.6	4.7
10°-20°	415.6	13.2
20°-30°	594.0	18.9
30°-40°	631.2	20.1
40°-50°	543.4	17.3
50°-60°	406.3	12.9
60°-70°	259.1	8.2
70°-80°	117.9	3.7
80°-90°	30.9	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°	1157.2	36.8
0°-40°	1788.4	56.8
0°-60°	2738.1	87.0
0°-90°	3146.1	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3146.1	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	1564	1564	1564	1564	1564	
5°	1615	1593	1553	1513	1500	155
15°	1646	1591	1466	1366	1333	464
25°	1518	1422	1249	1173	1158	695
35°	1182	1100	953	929	956	736
45°	773	731	658	676	724	601
55°	489	449	420	456	484	440
65°	293	260	244	256	273	293
75°	142	122	100	91	93	151
85°	31	27	24	27	27	38
90°	0	0	0	0	0	

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



TEST NUMBER: P584251

CATALOG NUMBER: HCC8S30D010MW-HM82555827-81WWWB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2
2.5°	1593.1	1588.7	1590.9	1588.7	1590.9	1590.9	1586.5	1586.5	1586.5	1586.5	1579.8
5°	1615.4	1613.1	1613.1	1610.9	1608.7	1610.9	1608.7	1606.5	1602.1	1599.8	1593.1
7.5°	1628.7	1628.7	1628.7	1628.7	1626.4	1624.3	1622.0	1617.6	1613.1	1608.7	1604.2
10°	1642.0	1644.3	1642.0	1639.7	1637.6	1633.1	1631.0	1626.4	1619.8	1613.1	1608.7
12.5°	1648.7	1648.7	1646.4	1646.4	1642.0	1639.7	1633.1	1626.4	1619.8	1613.1	1602.1
15°	1646.4	1646.4	1644.3	1642.0	1635.4	1633.1	1628.7	1622.0	1610.9	1602.1	1590.9
17.5°	1633.1	1631.0	1626.4	1626.4	1617.6	1615.4	1610.9	1602.1	1590.9	1577.6	1564.2
20°	1604.2	1604.2	1602.1	1599.8	1590.9	1584.2	1579.8	1568.6	1559.8	1544.3	1531.0
22.5°	1564.2	1568.6	1564.2	1559.8	1548.7	1546.5	1539.8	1526.4	1513.1	1495.4	1479.8
25°	1517.6	1515.4	1513.1	1508.7	1499.8	1495.4	1486.5	1473.2	1459.9	1439.9	1422.0
27.5°	1457.6	1448.7	1448.7	1439.9	1433.1	1426.4	1422.0	1408.7	1390.9	1375.4	1353.2
30°	1375.4	1377.6	1366.5	1364.3	1353.2	1348.7	1339.9	1326.4	1311.0	1293.2	1275.4
32.5°	1286.5	1279.8	1279.8	1270.9	1262.1	1255.3	1253.2	1237.6	1224.3	1206.5	1188.8
35°	1182.1	1182.1	1175.4	1173.2	1164.3	1159.9	1153.2	1144.3	1128.7	1113.1	1099.8
37.5°	1079.8	1075.5	1073.2	1068.8	1062.1	1055.5	1055.5	1039.9	1037.6	1019.9	1002.1
40°	966.5	970.9	966.5	959.9	957.6	953.2	951.0	942.2	935.4	919.9	908.8
42.5°	871.1	866.5	866.5	864.3	855.5	855.5	851.0	846.6	835.5	831.0	817.7
45°	773.2	777.7	771.1	773.2	764.4	764.4	764.4	755.5	746.6	739.9	731.0
47.5°	688.8	691.0	691.0	684.4	682.1	682.1	677.7	673.2	666.6	657.8	651.0
50°	615.4	617.7	613.3	611.0	606.6	604.4	604.4	595.5	591.1	582.1	577.7
52.5°	548.8	548.8	546.6	546.6	539.9	539.9	535.5	528.9	524.3	519.9	508.8
55°	488.8	488.8	486.7	484.4	484.4	477.7	475.5	468.8	464.4	455.5	448.8
57.5°	431.0	433.3	431.0	428.9	426.6	424.4	420.0	413.3	408.9	402.1	397.7
60°	384.4	384.4	382.1	380.0	375.5	373.3	371.1	366.6	359.9	355.5	348.9
62.5°	339.9	337.8	335.5	333.3	328.9	328.9	324.4	320.0	313.3	308.9	304.4
65°	293.3	293.3	291.1	291.1	288.8	284.4	282.1	280.0	271.1	268.8	259.9
67.5°	251.1	253.3	248.9	248.9	244.5	244.5	242.2	235.5	233.3	228.9	224.4
70°	213.3	213.3	213.3	211.0	206.6	204.4	202.2	197.7	195.6	191.1	186.7
72.5°	175.5	175.5	173.4	173.4	171.1	168.8	166.7	162.2	162.2	157.8	153.3
75°	142.2	142.2	139.9	137.8	135.5	135.5	133.3	131.1	126.6	124.5	122.2
77.5°	108.9	108.9	108.9	106.7	104.4	104.4	104.4	100.0	95.6	95.6	93.3
80°	80.0	80.0	77.8	77.8	75.5	75.5	75.5	73.4	71.1	68.8	66.7
82.5°	53.4	53.4	53.4	53.4	51.1	51.1	51.1	48.9	46.6	46.6	46.6
85°	31.2	31.2	31.2	31.2	28.9	28.9	28.9	28.9	28.9	26.6	26.6
87.5°	13.3	11.1	13.3	11.1	13.3	11.1	13.3	11.1	11.1	11.1	11.1
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: P584251

CATALOG NUMBER: HCC8S30D010MW-HM82555827-81WWWB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2
2.5°	1582.1	1579.8	1577.6	1575.3	1575.3	1573.2	1568.6	1566.5	1564.2	1562.0	1562.0
5°	1590.9	1588.7	1584.2	1579.8	1577.6	1573.2	1568.6	1564.2	1559.8	1553.2	1550.9
7.5°	1597.5	1590.9	1586.5	1577.6	1575.3	1570.9	1564.2	1557.6	1548.7	1539.8	1533.1
10°	1597.5	1588.7	1582.1	1570.9	1566.5	1562.0	1553.2	1542.0	1531.0	1522.0	1511.0
12.5°	1593.1	1582.1	1570.9	1559.8	1553.2	1546.5	1533.1	1522.0	1508.7	1495.4	1486.5
15°	1577.6	1564.2	1550.9	1537.6	1531.0	1522.0	1508.7	1493.1	1479.8	1466.5	1450.9
17.5°	1548.7	1535.4	1519.8	1504.2	1495.4	1488.7	1468.7	1457.6	1437.6	1424.3	1411.0
20°	1511.0	1495.4	1475.4	1459.9	1448.7	1442.0	1426.4	1406.5	1390.9	1370.9	1357.6
22.5°	1462.0	1442.0	1422.0	1406.5	1395.4	1386.5	1366.5	1346.5	1333.2	1315.4	1299.8
25°	1404.3	1384.2	1364.3	1342.0	1331.0	1322.0	1304.3	1286.5	1268.8	1248.7	1235.4
27.5°	1335.4	1313.1	1295.4	1275.4	1264.3	1250.9	1231.0	1213.1	1195.4	1182.1	1164.3
30°	1259.9	1235.4	1217.7	1197.7	1186.5	1175.4	1155.5	1137.6	1122.1	1106.5	1097.7
32.5°	1168.8	1151.0	1133.2	1113.1	1104.3	1097.7	1077.6	1059.9	1042.0	1028.7	1022.1
35°	1082.1	1062.1	1046.6	1028.7	1017.7	1011.0	993.2	977.7	968.8	953.2	944.3
37.5°	991.0	975.5	957.6	939.9	933.2	926.6	913.3	897.7	884.4	873.2	868.8
40°	895.4	882.1	866.5	855.5	848.8	842.2	831.0	819.9	811.0	800.0	795.4
42.5°	804.4	795.4	782.1	768.8	762.1	759.9	746.6	737.7	733.3	728.9	724.3
45°	722.1	708.8	700.0	691.0	684.4	679.9	673.2	666.6	662.2	657.8	653.2
47.5°	642.2	631.0	622.2	615.4	608.8	606.6	602.1	595.5	591.1	591.1	591.1
50°	568.8	559.9	551.1	546.6	544.3	539.9	535.5	533.3	531.0	531.0	531.0
52.5°	504.4	495.5	488.8	484.4	484.4	480.0	475.5	473.2	473.2	473.2	473.2
55°	444.4	437.7	433.3	428.9	424.4	422.2	422.2	422.2	420.0	420.0	422.2
57.5°	391.1	386.7	380.0	375.5	373.3	373.3	371.1	368.8	371.1	373.3	375.5
60°	342.2	337.8	335.5	328.9	328.9	328.9	326.6	326.6	326.6	328.9	331.0
62.5°	297.7	295.5	291.1	288.8	286.7	286.7	284.4	284.4	284.4	284.4	286.7
65°	257.8	253.3	248.9	248.9	248.9	246.6	246.6	242.2	244.5	244.5	242.2
67.5°	220.0	215.6	213.3	211.0	208.9	208.9	206.6	204.4	202.2	202.2	202.2
70°	184.4	180.0	180.0	175.5	175.5	173.4	171.1	171.1	168.8	166.7	164.4
72.5°	148.9	146.6	144.5	142.2	142.2	142.2	139.9	137.8	135.5	133.3	128.9
75°	117.7	117.7	113.3	111.1	111.1	108.9	106.7	104.4	102.3	100.0	97.7
77.5°	91.1	88.9	84.4	82.2	82.2	82.2	80.0	77.8	75.5	73.4	71.1
80°	66.7	64.4	62.2	60.0	60.0	60.0	57.8	57.8	55.5	55.5	55.5
82.5°	44.5	44.5	42.2	42.2	42.2	42.2	40.0	40.0	40.0	40.0	40.0
85°	26.6	26.6	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5
87.5°	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
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: P584251

CATALOG NUMBER: HCC8S30D010MW-HM82555827-81WWWB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2
2.5°	1557.6	1557.6	1553.2	1550.9	1548.7	1550.9	1546.5	1544.3	1542.0	1542.0	1539.8
5°	1544.3	1542.0	1533.1	1531.0	1528.7	1526.4	1522.0	1517.6	1513.1	1511.0	1508.7
7.5°	1526.4	1519.8	1511.0	1508.7	1506.5	1499.8	1493.1	1488.7	1482.1	1479.8	1475.4
10°	1502.1	1493.1	1486.5	1479.8	1475.4	1468.7	1462.0	1455.3	1446.5	1444.3	1437.6
12.5°	1473.2	1462.0	1448.7	1446.5	1439.9	1431.0	1422.0	1415.4	1408.7	1404.3	1397.6
15°	1437.6	1426.4	1413.1	1406.5	1399.8	1393.2	1382.1	1373.2	1366.5	1359.9	1353.2
17.5°	1395.4	1382.1	1370.9	1364.3	1359.9	1348.7	1339.9	1328.7	1322.0	1315.4	1308.7
20°	1344.3	1333.2	1317.6	1311.0	1308.7	1299.8	1288.8	1284.2	1275.4	1268.8	1264.3
22.5°	1286.5	1275.4	1262.1	1257.6	1248.7	1244.3	1233.2	1228.7	1224.3	1217.7	1215.4
25°	1222.1	1211.0	1199.8	1197.7	1191.0	1186.5	1179.8	1173.2	1173.2	1166.5	1166.5
27.5°	1155.5	1144.3	1135.4	1131.0	1128.7	1124.3	1117.7	1115.4	1113.1	1111.0	1111.0
30°	1084.4	1070.9	1066.5	1064.3	1062.1	1057.6	1055.5	1051.0	1053.2	1055.5	1053.2
32.5°	1008.7	1004.3	995.4	991.0	993.2	991.0	986.5	991.0	988.8	993.2	995.4
35°	935.4	931.0	926.6	926.6	922.1	922.1	922.1	924.3	928.7	931.0	935.4
37.5°	864.3	857.6	855.5	853.2	855.5	855.5	855.5	859.9	864.3	868.8	875.5
40°	788.8	784.4	784.4	784.4	784.4	791.0	788.8	793.2	797.7	804.4	811.0
42.5°	717.7	717.7	719.9	719.9	719.9	719.9	724.3	731.0	737.7	744.3	751.0
45°	651.0	651.0	651.0	655.5	655.5	657.8	666.6	671.1	675.5	682.1	688.8
47.5°	588.8	588.8	591.1	593.3	595.5	600.0	604.4	611.0	617.7	622.2	628.9
50°	531.0	533.3	537.7	542.2	542.2	544.3	551.1	555.5	559.9	566.6	568.8
52.5°	475.5	480.0	484.4	486.7	488.8	493.3	495.5	502.1	504.4	511.0	513.3
55°	424.4	426.6	433.3	435.5	435.5	439.9	444.4	448.8	455.5	455.5	459.9
57.5°	377.7	380.0	384.4	386.7	384.4	391.1	393.3	397.7	400.0	404.4	406.6
60°	331.0	335.5	337.8	337.8	339.9	342.2	346.6	346.6	351.1	355.5	355.5
62.5°	286.7	288.8	291.1	293.3	295.5	293.3	300.0	300.0	304.4	306.6	311.0
65°	244.5	246.6	246.6	248.9	248.9	251.1	251.1	253.3	255.5	259.9	262.2
67.5°	202.2	202.2	202.2	204.4	202.2	204.4	204.4	206.6	206.6	211.0	213.3
70°	164.4	162.2	160.0	160.0	160.0	160.0	157.8	160.0	160.0	162.2	162.2
72.5°	126.6	124.5	122.2	120.0	120.0	117.7	115.6	117.7	117.7	120.0	120.0
75°	95.6	91.1	91.1	91.1	88.9	88.9	88.9	91.1	91.1	91.1	93.3
77.5°	71.1	71.1	68.8	68.8	68.8	71.1	71.1	73.4	73.4	73.4	73.4
80°	53.4	55.5	55.5	55.5	55.5	57.8	57.8	57.8	57.8	60.0	60.0
82.5°	40.0	40.0	40.0	40.0	42.2	42.2	42.2	42.2	42.2	42.2	42.2
85°	24.5	26.6	26.6	24.5	26.6	26.6	26.6	26.6	26.6	26.6	26.6
87.5°	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
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: P584251

CATALOG NUMBER: HCC8S30D010MW-HM82555827-81WWWB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2	1564.2
2.5°	1537.6	1537.6	1537.6	1537.6	1535.4	1535.4	1535.4	1533.1
5°	1504.2	1504.2	1504.2	1499.8	1502.1	1502.1	1497.5	1499.8
7.5°	1470.9	1468.7	1466.5	1466.5	1464.3	1462.0	1459.9	1462.0
10°	1433.1	1426.4	1426.4	1424.3	1424.3	1419.8	1419.8	1422.0
12.5°	1390.9	1386.5	1386.5	1384.2	1382.1	1379.8	1377.6	1377.6
15°	1348.7	1344.3	1342.0	1339.9	1337.6	1333.2	1335.4	1333.2
17.5°	1306.5	1299.8	1299.8	1297.7	1295.4	1290.9	1290.9	1288.8
20°	1257.6	1255.3	1250.9	1253.2	1250.9	1246.5	1244.3	1244.3
22.5°	1208.7	1208.7	1206.5	1206.5	1204.3	1202.1	1199.8	1199.8
25°	1162.1	1159.9	1162.1	1162.1	1155.5	1155.5	1155.5	1157.6
27.5°	1108.7	1111.0	1108.7	1108.7	1108.7	1108.7	1111.0	1108.7
30°	1055.5	1055.5	1055.5	1057.6	1062.1	1059.9	1059.9	1057.6
32.5°	997.7	999.8	999.8	1002.1	1004.3	1008.7	1008.7	1011.0
35°	939.9	944.3	946.6	944.3	951.0	951.0	955.5	955.5
37.5°	879.9	882.1	886.5	888.8	893.2	895.4	897.7	897.7
40°	815.4	824.3	826.6	828.7	835.5	835.5	837.7	842.2
42.5°	755.5	764.4	766.5	768.8	773.2	779.9	777.7	782.1
45°	697.7	704.4	706.6	708.8	715.4	717.7	717.7	724.3
47.5°	635.5	639.9	642.2	646.6	651.0	655.5	659.9	657.8
50°	573.2	579.9	584.4	586.7	593.3	595.5	597.7	600.0
52.5°	517.7	522.2	524.3	526.6	533.3	535.5	537.7	542.2
55°	464.4	466.6	471.1	468.8	475.5	477.7	480.0	484.4
57.5°	411.0	413.3	415.6	415.6	420.0	424.4	426.6	428.9
60°	359.9	364.4	366.6	366.6	366.6	371.1	371.1	371.1
62.5°	313.3	313.3	315.6	315.6	320.0	320.0	320.0	320.0
65°	264.4	266.7	268.8	268.8	273.4	271.1	275.5	273.4
67.5°	213.3	213.3	217.7	217.7	215.6	217.7	217.7	217.7
70°	162.2	162.2	164.4	164.4	164.4	164.4	164.4	164.4
72.5°	120.0	120.0	120.0	122.2	120.0	120.0	122.2	120.0
75°	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
77.5°	73.4	73.4	75.5	75.5	75.5	75.5	75.5	75.5
80°	60.0	60.0	60.0	60.0	62.2	60.0	60.0	60.0
82.5°	44.5	42.2	44.5	42.2	44.5	44.5	44.5	44.5
85°	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6
87.5°	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
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)