

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: P584387

Luminaire Tested: **HCC8W35D010MB-HM82555827-81WWWB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584387
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: HCC8W35D010MB-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

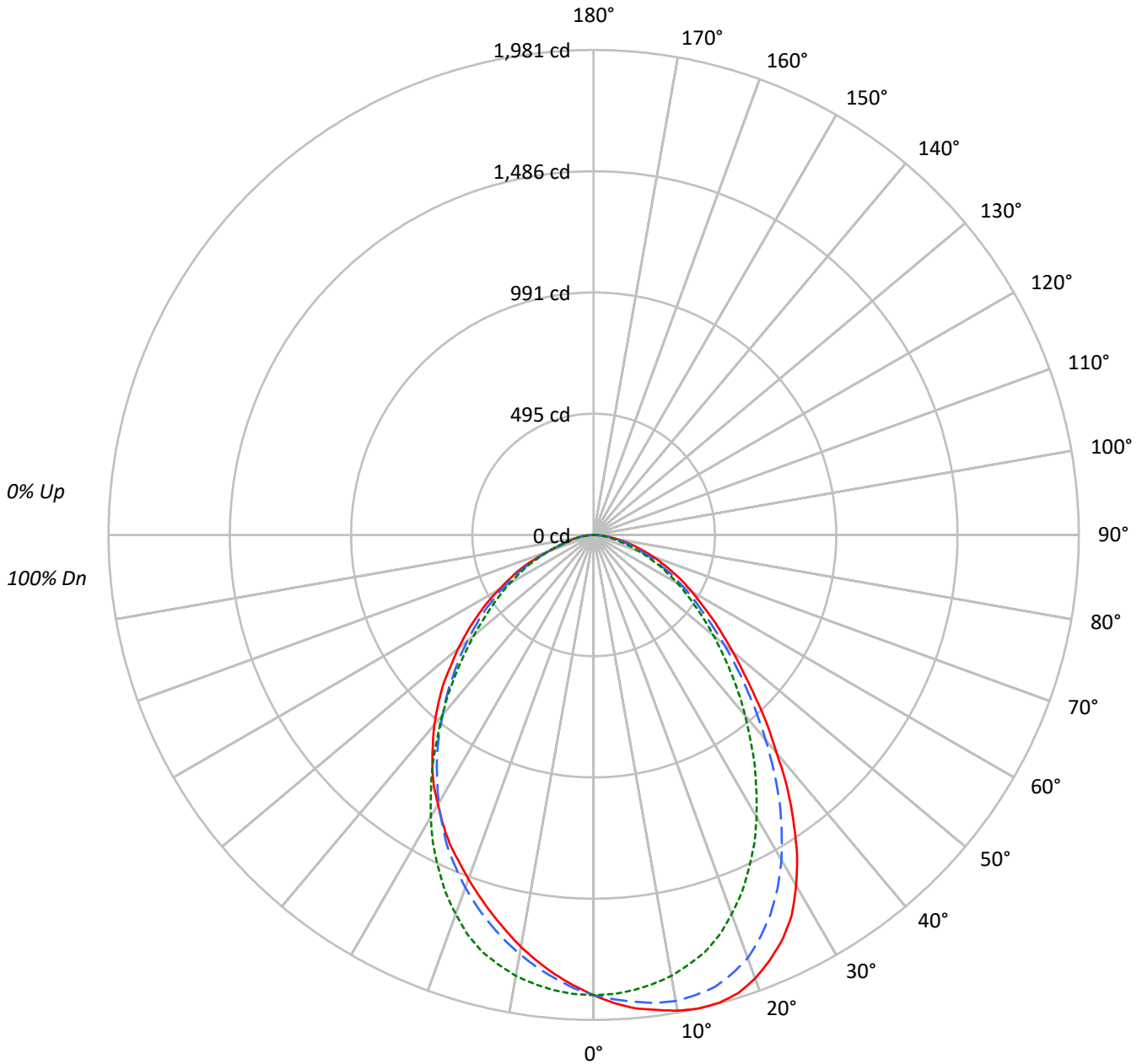
Lumens per Lamp: N/A
Luminaire Lumens: 3780.9 lumens
Efficiency: N/A
Efficacy: 112.2 lumens/watt
Spacing Criteria (0/90/45): 1.16 / 1.09 / 1.18
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

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: P584387
CATALOG NUMBER: HCC8W35D010MB-HM82555827-81WWWB

Luminous Intensity Polar Plot



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



TEST NUMBER: P584387

CATALOG NUMBER: HCC8W35D010MB-HM82555827-81WWWB

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

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	57969	57969	57969
5°	60088	57776	55792
10°	61788	57273	53509
15°	63165	56263	51149
20°	63265	54063	49069
25°	62053	51060	47334
30°	58854	47350	45260
35°	53477	43121	43223
40°	46759	38696	40741
45°	40526	34469	37962
50°	35481	30616	34588
55°	31585	27133	31295
60°	28487	24373	27500
65°	25720	21430	23969
70°	23117	18059	17815
75°	20373	14321	13356
80°	17065	11845	12803
85°	13232	10402	11322



TEST NUMBER: P584387

CATALOG NUMBER: HCC8W35D010MB-HM82555827-81WWWB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	177.3	4.7
10°-20°	499.5	13.2
20°-30°	713.9	18.9
30°-40°	758.5	20.1
40°-50°	653.1	17.3
50°-60°	488.3	12.9
60°-70°	311.4	8.2
70°-80°	141.7	3.7
80°-90°	37.2	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°	1390.7	36.8
0°-40°	2149.2	56.8
0°-60°	3290.5	87.0
0°-90°	3780.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3780.9	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	1880	1880	1880	1880	1880	
5°	1941	1914	1866	1818	1802	186
15°	1979	1912	1762	1642	1602	557
25°	1824	1709	1501	1410	1391	835
35°	1421	1322	1146	1116	1148	885
45°	929	878	790	812	870	722
55°	588	539	505	547	582	528
65°	352	312	294	307	328	352
75°	171	147	120	110	112	182
85°	37	32	29	32	32	45
90°	0	0	0	0	0	

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



TEST NUMBER: P584387

CATALOG NUMBER: HCC8W35D010MB-HM82555827-81WWWB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9
2.5°	1914.5	1909.3	1911.9	1909.3	1911.9	1911.9	1906.6	1906.6	1906.6	1906.6	1898.6
5°	1941.2	1938.6	1938.6	1936.0	1933.2	1936.0	1933.2	1930.6	1925.3	1922.6	1914.5
7.5°	1957.3	1957.3	1957.3	1957.3	1954.7	1951.9	1949.3	1944.0	1938.6	1933.2	1927.9
10°	1973.3	1976.0	1973.3	1970.6	1968.0	1962.7	1959.9	1954.7	1946.6	1938.6	1933.2
12.5°	1981.4	1981.4	1978.6	1978.6	1973.3	1970.6	1962.7	1954.7	1946.6	1938.6	1925.3
15°	1978.6	1978.6	1976.0	1973.3	1965.3	1962.7	1957.3	1949.3	1936.0	1925.3	1911.9
17.5°	1962.7	1959.9	1954.7	1954.7	1944.0	1941.2	1936.0	1925.3	1911.9	1895.8	1879.9
20°	1927.9	1927.9	1925.3	1922.6	1911.9	1903.9	1898.6	1885.2	1874.5	1855.8	1839.8
22.5°	1879.9	1885.2	1879.9	1874.5	1861.2	1858.5	1850.4	1834.5	1818.4	1797.1	1778.4
25°	1823.8	1821.1	1818.4	1813.1	1802.4	1797.1	1786.5	1770.4	1754.4	1730.3	1708.9
27.5°	1751.7	1741.1	1741.1	1730.3	1722.4	1714.3	1708.9	1692.9	1671.6	1652.9	1626.2
30°	1652.9	1655.5	1642.2	1639.6	1626.2	1620.9	1610.1	1594.2	1575.5	1554.0	1532.7
32.5°	1546.0	1538.1	1538.1	1527.3	1516.7	1508.6	1506.0	1487.3	1471.3	1449.9	1428.6
35°	1420.6	1420.6	1412.6	1409.9	1399.3	1393.9	1385.8	1375.2	1356.5	1337.8	1321.8
37.5°	1297.8	1292.4	1289.8	1284.4	1276.3	1268.3	1268.3	1249.6	1247.0	1225.7	1204.2
40°	1161.6	1166.9	1161.6	1153.6	1150.9	1145.5	1142.9	1132.2	1124.2	1105.5	1092.1
42.5°	1046.7	1041.4	1041.4	1038.8	1028.0	1028.0	1022.7	1017.3	1004.0	998.7	982.6
45°	929.3	934.6	926.5	929.3	918.6	918.6	918.6	907.8	897.2	889.2	878.5
47.5°	827.8	830.5	830.5	822.4	819.8	819.8	814.4	809.1	801.1	790.4	782.4
50°	739.6	742.3	737.0	734.4	729.0	726.3	726.3	715.7	710.3	699.6	694.2
52.5°	659.5	659.5	656.9	656.9	648.8	648.8	643.6	635.5	630.1	624.9	611.5
55°	587.5	587.5	584.7	582.1	582.1	574.1	571.4	563.4	558.0	547.4	539.3
57.5°	518.0	520.7	518.0	515.4	512.7	510.0	504.7	496.7	491.3	483.3	478.0
60°	461.9	461.9	459.3	456.6	451.3	448.7	445.9	440.6	432.6	427.2	419.2
62.5°	408.5	405.9	403.2	400.5	395.2	395.2	389.8	384.6	376.5	371.1	365.9
65°	352.5	352.5	349.8	349.8	347.2	341.8	339.2	336.4	325.7	323.1	312.4
67.5°	301.8	304.4	299.0	299.0	293.7	293.7	291.1	283.1	280.3	275.1	269.7
70°	256.4	256.4	256.4	253.6	248.3	245.7	243.0	237.7	234.9	229.7	224.3
72.5°	211.0	211.0	208.3	208.3	205.6	202.9	200.3	194.9	194.9	189.6	184.3
75°	171.0	171.0	168.2	165.6	162.9	162.9	160.2	157.5	152.1	149.5	146.9
77.5°	130.8	130.8	130.8	128.2	125.6	125.6	125.6	120.2	114.8	114.8	112.1
80°	96.1	96.1	93.4	93.4	90.8	90.8	90.8	88.2	85.4	82.8	80.1
82.5°	64.1	64.1	64.1	64.1	61.5	61.5	61.5	58.7	56.1	56.1	56.1
85°	37.4	37.4	37.4	37.4	34.7	34.7	34.7	34.7	34.7	32.0	32.0
87.5°	16.1	13.3	16.1	13.3	16.1	13.3	16.1	13.3	13.3	13.3	13.3
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: P584387

CATALOG NUMBER: HCC8W35D010MB-HM82555827-81WWWB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9
2.5°	1901.2	1898.6	1895.8	1893.2	1893.2	1890.6	1885.2	1882.5	1879.9	1877.1	1877.1
5°	1911.9	1909.3	1903.9	1898.6	1895.8	1890.6	1885.2	1879.9	1874.5	1866.5	1863.8
7.5°	1919.9	1911.9	1906.6	1895.8	1893.2	1887.9	1879.9	1871.9	1861.2	1850.4	1842.5
10°	1919.9	1909.3	1901.2	1887.9	1882.5	1877.1	1866.5	1853.2	1839.8	1829.1	1815.8
12.5°	1914.5	1901.2	1887.9	1874.5	1866.5	1858.5	1842.5	1829.1	1813.1	1797.1	1786.5
15°	1895.8	1879.9	1863.8	1847.8	1839.8	1829.1	1813.1	1794.4	1778.4	1762.4	1743.7
17.5°	1861.2	1845.2	1826.5	1807.8	1797.1	1789.1	1765.0	1751.7	1727.6	1711.6	1695.6
20°	1815.8	1797.1	1773.0	1754.4	1741.1	1733.0	1714.3	1690.3	1671.6	1647.5	1631.6
22.5°	1757.0	1733.0	1708.9	1690.3	1677.0	1666.3	1642.2	1618.1	1602.2	1580.8	1562.1
25°	1687.6	1663.5	1639.6	1612.9	1599.4	1588.8	1567.5	1546.0	1524.7	1500.7	1484.7
27.5°	1604.8	1578.1	1556.8	1532.7	1519.4	1503.4	1479.3	1458.0	1436.6	1420.6	1399.3
30°	1514.0	1484.7	1463.4	1439.3	1425.9	1412.6	1388.5	1367.2	1348.5	1329.8	1319.1
32.5°	1404.5	1383.2	1361.9	1337.8	1327.1	1319.1	1295.0	1273.7	1252.4	1236.3	1228.3
35°	1300.4	1276.3	1257.7	1236.3	1222.9	1215.0	1193.6	1174.9	1164.2	1145.5	1134.9
37.5°	1190.9	1172.2	1150.9	1129.5	1121.6	1113.5	1097.5	1078.8	1062.7	1049.4	1044.1
40°	1076.2	1060.1	1041.4	1028.0	1020.1	1012.1	998.7	985.4	974.7	961.3	956.0
42.5°	966.7	956.0	940.0	923.9	915.9	913.2	897.2	886.5	881.1	875.9	870.5
45°	867.8	851.8	841.1	830.5	822.4	817.2	809.1	801.1	795.7	790.4	785.0
47.5°	771.8	758.3	747.7	739.6	731.6	729.0	723.6	715.7	710.3	710.3	710.3
50°	683.6	672.9	662.3	656.9	654.2	648.8	643.6	640.8	638.2	638.2	638.2
52.5°	606.2	595.5	587.5	582.1	582.1	576.7	571.4	568.8	568.8	568.8	568.8
55°	534.1	526.0	520.7	515.4	510.0	507.4	507.4	507.4	504.7	504.7	507.4
57.5°	470.0	464.6	456.6	451.3	448.7	448.7	445.9	443.3	445.9	448.7	451.3
60°	411.3	405.9	403.2	395.2	395.2	395.2	392.6	392.6	392.6	395.2	397.9
62.5°	357.8	355.1	349.8	347.2	344.4	344.4	341.8	341.8	341.8	341.8	344.4
65°	309.8	304.4	299.0	299.0	299.0	296.4	296.4	291.1	293.7	293.7	291.1
67.5°	264.4	259.0	256.4	253.6	251.0	251.0	248.3	245.7	243.0	243.0	243.0
70°	221.6	216.2	216.2	211.0	211.0	208.3	205.6	205.6	202.9	200.3	197.6
72.5°	178.9	176.2	173.6	171.0	171.0	171.0	168.2	165.6	162.9	160.2	154.9
75°	141.5	141.5	136.2	133.5	133.5	130.8	128.2	125.6	122.8	120.2	117.5
77.5°	109.5	106.9	101.5	98.8	98.8	98.8	96.1	93.4	90.8	88.2	85.4
80°	80.1	77.4	74.8	72.1	72.1	72.1	69.5	69.5	66.7	66.7	66.7
82.5°	53.4	53.4	50.7	50.7	50.7	50.7	48.0	48.0	48.0	48.0	48.0
85°	32.0	32.0	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
87.5°	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
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: P584387

CATALOG NUMBER: HCC8W35D010MB-HM82555827-81WWWB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9
2.5°	1871.9	1871.9	1866.5	1863.8	1861.2	1863.8	1858.5	1855.8	1853.2	1853.2	1850.4
5°	1855.8	1853.2	1842.5	1839.8	1837.1	1834.5	1829.1	1823.8	1818.4	1815.8	1813.1
7.5°	1834.5	1826.5	1815.8	1813.1	1810.4	1802.4	1794.4	1789.1	1781.1	1778.4	1773.0
10°	1805.1	1794.4	1786.5	1778.4	1773.0	1765.0	1757.0	1749.0	1738.3	1735.7	1727.6
12.5°	1770.4	1757.0	1741.1	1738.3	1730.3	1719.6	1708.9	1700.9	1692.9	1687.6	1679.6
15°	1727.6	1714.3	1698.3	1690.3	1682.2	1674.2	1660.9	1650.2	1642.2	1634.2	1626.2
17.5°	1677.0	1660.9	1647.5	1639.6	1634.2	1620.9	1610.1	1596.8	1588.8	1580.8	1572.7
20°	1615.5	1602.2	1583.5	1575.5	1572.7	1562.1	1548.8	1543.4	1532.7	1524.7	1519.4
22.5°	1546.0	1532.7	1516.7	1511.4	1500.7	1495.3	1482.0	1476.7	1471.3	1463.4	1460.6
25°	1468.6	1455.3	1441.9	1439.3	1431.3	1425.9	1418.0	1409.9	1409.9	1401.9	1401.9
27.5°	1388.5	1375.2	1364.5	1359.1	1356.5	1351.1	1343.2	1340.4	1337.8	1335.2	1335.2
30°	1303.1	1287.0	1281.7	1279.1	1276.3	1271.1	1268.3	1263.1	1265.7	1268.3	1265.7
32.5°	1212.3	1207.0	1196.3	1190.9	1193.6	1190.9	1185.5	1190.9	1188.3	1193.6	1196.3
35°	1124.2	1118.8	1113.5	1113.5	1108.1	1108.1	1108.1	1110.8	1116.2	1118.8	1124.2
37.5°	1038.8	1030.8	1028.0	1025.4	1028.0	1028.0	1028.0	1033.4	1038.8	1044.1	1052.1
40°	948.0	942.6	942.6	942.6	942.6	950.6	948.0	953.2	958.6	966.7	974.7
42.5°	862.4	862.4	865.2	865.2	865.2	865.2	870.5	878.5	886.5	894.5	902.6
45°	782.4	782.4	782.4	787.7	787.7	790.4	801.1	806.4	811.8	819.8	827.8
47.5°	707.7	707.7	710.3	712.9	715.7	721.0	726.3	734.4	742.3	747.7	755.7
50°	638.2	640.8	646.2	651.6	651.6	654.2	662.3	667.5	672.9	680.9	683.6
52.5°	571.4	576.7	582.1	584.7	587.5	592.8	595.5	603.4	606.2	614.2	616.9
55°	510.0	512.7	520.7	523.4	523.4	528.7	534.1	539.3	547.4	547.4	552.8
57.5°	453.9	456.6	461.9	464.6	461.9	470.0	472.6	478.0	480.6	486.0	488.7
60°	397.9	403.2	405.9	405.9	408.5	411.3	416.5	416.5	421.9	427.2	427.2
62.5°	344.4	347.2	349.8	352.5	355.1	352.5	360.5	360.5	365.9	368.5	373.9
65°	293.7	296.4	296.4	299.0	299.0	301.8	301.8	304.4	307.0	312.4	315.1
67.5°	243.0	243.0	243.0	245.7	243.0	245.7	245.7	248.3	248.3	253.6	256.4
70°	197.6	194.9	192.3	192.3	192.3	192.3	189.6	192.3	192.3	194.9	194.9
72.5°	152.1	149.5	146.9	144.2	144.2	141.5	138.8	141.5	141.5	144.2	144.2
75°	114.8	109.5	109.5	109.5	106.9	106.9	106.9	109.5	109.5	109.5	112.1
77.5°	85.4	85.4	82.8	82.8	82.8	85.4	85.4	88.2	88.2	88.2	88.2
80°	64.1	66.7	66.7	66.7	66.7	69.5	69.5	69.5	69.5	72.1	72.1
82.5°	48.0	48.0	48.0	48.0	50.7	50.7	50.7	50.7	50.7	50.7	50.7
85°	29.4	32.0	32.0	29.4	32.0	32.0	32.0	32.0	32.0	32.0	32.0
87.5°	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
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: P584387

CATALOG NUMBER: HCC8W35D010MB-HM82555827-81WWWB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9	1879.9
2.5°	1847.8	1847.8	1847.8	1847.8	1845.2	1845.2	1845.2	1842.5
5°	1807.8	1807.8	1807.8	1802.4	1805.1	1805.1	1799.8	1802.4
7.5°	1767.8	1765.0	1762.4	1762.4	1759.7	1757.0	1754.4	1757.0
10°	1722.4	1714.3	1714.3	1711.6	1711.6	1706.3	1706.3	1708.9
12.5°	1671.6	1666.3	1666.3	1663.5	1660.9	1658.3	1655.5	1655.5
15°	1620.9	1615.5	1612.9	1610.1	1607.5	1602.2	1604.8	1602.2
17.5°	1570.1	1562.1	1562.1	1559.4	1556.8	1551.4	1551.4	1548.8
20°	1511.4	1508.6	1503.4	1506.0	1503.4	1498.0	1495.3	1495.3
22.5°	1452.6	1452.6	1449.9	1449.9	1447.3	1444.7	1441.9	1441.9
25°	1396.5	1393.9	1396.5	1396.5	1388.5	1388.5	1388.5	1391.2
27.5°	1332.4	1335.2	1332.4	1332.4	1332.4	1332.4	1335.2	1332.4
30°	1268.3	1268.3	1268.3	1271.1	1276.3	1273.7	1273.7	1271.1
32.5°	1199.0	1201.6	1201.6	1204.2	1207.0	1212.3	1212.3	1215.0
35°	1129.5	1134.9	1137.5	1134.9	1142.9	1142.9	1148.2	1148.2
37.5°	1057.5	1060.1	1065.4	1068.1	1073.4	1076.2	1078.8	1078.8
40°	980.0	990.6	993.4	996.0	1004.0	1004.0	1006.7	1012.1
42.5°	907.8	918.6	921.3	923.9	929.3	937.3	934.6	940.0
45°	838.5	846.5	849.1	851.8	859.8	862.4	862.4	870.5
47.5°	763.7	769.0	771.8	777.0	782.4	787.7	793.1	790.4
50°	689.0	697.0	702.3	704.9	712.9	715.7	718.3	721.0
52.5°	622.1	627.5	630.1	632.9	640.8	643.6	646.2	651.6
55°	558.0	560.8	566.1	563.4	571.4	574.1	576.7	582.1
57.5°	494.1	496.7	499.3	499.3	504.7	510.0	512.7	515.4
60°	432.6	437.9	440.6	440.6	440.6	445.9	445.9	445.9
62.5°	376.5	376.5	379.2	379.2	384.6	384.6	384.6	384.6
65°	317.7	320.5	323.1	323.1	328.5	325.7	331.1	328.5
67.5°	256.4	256.4	261.6	261.6	259.0	261.6	261.6	261.6
70°	194.9	194.9	197.6	197.6	197.6	197.6	197.6	197.6
72.5°	144.2	144.2	144.2	146.9	144.2	144.2	146.9	144.2
75°	112.1	112.1	112.1	112.1	112.1	112.1	112.1	112.1
77.5°	88.2	88.2	90.8	90.8	90.8	90.8	90.8	90.8
80°	72.1	72.1	72.1	72.1	74.8	72.1	72.1	72.1
82.5°	53.4	50.7	53.4	50.7	53.4	53.4	53.4	53.4
85°	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
87.5°	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
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)