

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: P585150

Luminaire Tested: **HCC8S60D010SL-HM86080930-81WWBB**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585150
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: HCC8S60D010SL-HM86080930-81WWBB
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, WHITE BAFFLE TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 3000K CCT CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

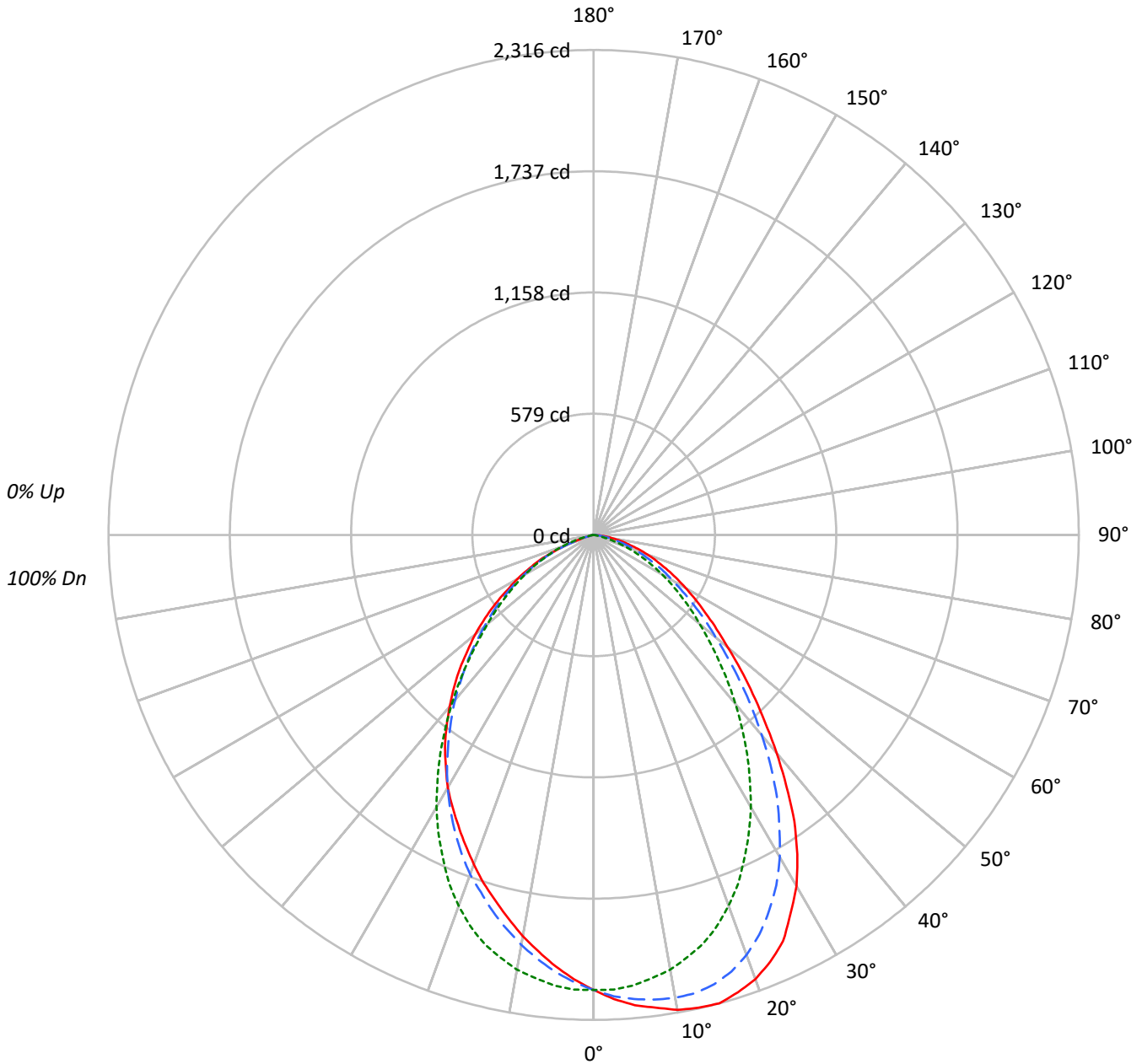
Lumens per Lamp: N/A
Luminaire Lumens: 4047.8 lumens
Efficiency: N/A
Efficacy: 72.3 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.07 / 1.16
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 56
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: P585150
CATALOG NUMBER: HCC8S60D010SL-HM86080930-81WWBB

Luminous Intensity Polar Plot



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



TEST NUMBER: P585150

CATALOG NUMBER: HCC8S60D010SL-HM86080930-81WWBB

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	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	86	100	94	89	85	91	86	83	88	84	81	85	82	79	77					77			
3	95	86	79	74	93	85	78	73	82	76	72	79	74	71	77	73	69	67					67			
4	88	78	70	64	86	76	69	64	74	68	63	72	66	62	70	65	61	59					59			
5	82	70	63	57	80	69	62	56	67	61	56	65	60	55	64	59	55	53					53			
6	76	64	56	51	74	63	56	50	62	55	50	60	54	50	58	53	49	47					47			
7	71	59	51	45	69	58	51	45	57	50	45	55	49	45	54	49	44	43					43			
8	66	54	46	41	65	53	46	41	52	46	41	51	45	41	50	44	40	39					39			
9	62	50	43	37	61	50	42	37	48	42	37	47	41	37	46	41	37	35					35			
10	59	47	39	34	57	46	39	34	45	39	34	44	38	34	43	38	34	32					32			

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	67010	67010	67010
5°	69780	66864	64050
10°	72115	66012	60927
15°	73936	64499	57760
20°	74081	61827	54897
25°	72832	57912	52057
30°	68935	53435	49618
35°	62855	48057	46588
40°	54657	42367	43019
45°	46889	36688	39379
50°	40048	31633	35375
55°	35101	27241	30735
60°	31250	23238	25841
65°	27727	18964	20620
70°	24604	14056	11721
75°	20516	7351	3479
80°	16160	2309	568
85°	11499	1132	0



TEST NUMBER: P585150
 CATALOG NUMBER: HCC8S60D010SL-HM86080930-81WWBB

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	204.8	5.1
10°-20°	573.9	14.2
20°-30°	812.3	20.1
30°-40°	849.9	21.0
40°-50°	708.8	17.5
50°-60°	502.7	12.4
60°-70°	289.5	7.2
70°-80°	93.1	2.3
80°-90°	12.8	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°	1591.0	39.3
0°-40°	2440.9	60.3
0°-60°	3652.4	90.2
0°-90°	4047.8	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4047.8	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2173	2173	2173	2173	2173	
5°	2254	2225	2160	2095	2069	216
15°	2316	2222	2020	1861	1809	651
25°	2141	1981	1702	1566	1530	977
35°	1670	1523	1277	1208	1238	1035
45°	1075	988	841	851	903	833
55°	653	585	507	533	572	590
65°	380	318	260	260	283	380
75°	172	127	62	29	29	187
85°	32	16	3	0	0	41
90°	0	0	0	0	0	

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



TEST NUMBER: P585150

CATALOG NUMBER: HCC8S60D010SL-HM86080930-81WWBB

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1
2.5°	2218.6	2215.3	2212.1	2215.3	2212.1	2215.3	2212.1	2212.1	2208.9	2205.6	2205.6
5°	2254.3	2251.1	2251.1	2251.1	2247.9	2244.6	2244.6	2241.4	2234.8	2231.6	2225.1
7.5°	2277.0	2280.3	2280.3	2280.3	2273.8	2273.8	2267.4	2260.9	2254.3	2247.9	2238.1
10°	2303.1	2303.1	2299.8	2296.5	2290.1	2286.8	2283.6	2277.0	2267.4	2254.3	2244.6
12.5°	2312.8	2312.8	2309.6	2303.1	2299.8	2296.5	2293.3	2283.6	2270.6	2254.3	2241.4
15°	2316.0	2309.6	2306.3	2303.1	2296.5	2286.8	2286.8	2273.8	2257.5	2238.1	2221.9
17.5°	2290.1	2293.3	2286.8	2280.3	2270.6	2264.1	2254.3	2244.6	2225.1	2202.4	2186.2
20°	2257.5	2254.3	2251.1	2241.4	2228.4	2225.1	2215.3	2199.1	2182.9	2156.9	2134.1
22.5°	2205.6	2202.4	2195.8	2189.4	2176.4	2169.9	2160.1	2140.6	2117.9	2091.9	2066.0
25°	2140.6	2134.1	2124.4	2111.4	2101.7	2095.2	2082.2	2062.7	2036.7	2007.5	1981.4
27.5°	2036.7	2046.5	2039.9	2020.4	2010.7	1997.7	1994.5	1968.5	1945.8	1916.5	1887.3
30°	1936.0	1936.0	1926.3	1916.5	1900.2	1890.5	1877.5	1858.0	1835.3	1799.5	1776.8
32.5°	1809.3	1806.1	1793.1	1789.8	1776.8	1757.3	1754.1	1728.1	1705.4	1679.4	1650.2
35°	1669.7	1663.1	1650.2	1640.4	1633.9	1624.2	1614.4	1591.7	1569.0	1542.9	1523.4
37.5°	1510.5	1510.5	1507.3	1491.0	1484.5	1478.0	1468.3	1445.6	1432.5	1406.6	1387.1
40°	1357.8	1354.6	1344.9	1341.5	1335.1	1325.4	1318.8	1305.9	1286.4	1266.9	1247.4
42.5°	1208.4	1211.6	1198.6	1201.8	1188.9	1182.4	1179.1	1159.6	1149.9	1130.4	1114.2
45°	1075.2	1072.0	1065.4	1062.2	1055.7	1049.2	1042.7	1033.0	1016.7	997.2	987.5
47.5°	951.8	942.0	942.0	938.8	935.5	922.5	919.3	909.6	899.8	880.3	867.4
50°	834.8	834.8	834.8	831.6	821.8	818.6	812.1	802.3	792.6	779.6	760.1
52.5°	740.6	740.6	740.6	737.4	724.3	721.1	717.9	704.8	691.9	682.1	669.2
55°	652.9	656.2	652.9	646.4	636.7	636.7	626.9	620.4	607.4	597.7	584.7
57.5°	578.2	578.2	571.7	568.5	561.9	558.7	552.2	545.7	529.5	519.7	503.5
60°	506.7	503.5	503.5	497.0	490.5	484.0	480.7	471.0	464.5	448.3	435.3
62.5°	441.8	441.8	435.3	435.3	422.3	422.3	419.0	409.3	399.5	383.3	376.8
65°	380.0	380.0	376.8	373.6	363.8	360.6	357.3	347.5	337.8	328.0	318.3
67.5°	324.8	324.8	318.3	315.1	308.5	305.3	298.8	292.4	282.6	272.9	263.1
70°	272.9	269.7	266.3	263.1	256.6	253.4	246.8	240.4	230.7	224.1	214.4
72.5°	220.9	220.9	217.6	211.2	207.8	204.6	201.4	194.9	185.1	175.4	168.9
75°	172.2	172.2	172.2	165.6	159.2	155.9	155.9	149.5	142.9	133.2	126.6
77.5°	133.2	130.0	126.6	126.6	120.2	117.0	113.7	110.5	100.7	97.5	91.0
80°	91.0	94.2	91.0	87.7	84.4	81.2	81.2	74.7	71.5	64.9	58.5
82.5°	61.7	58.5	58.5	55.2	55.2	52.0	52.0	45.4	42.2	39.0	35.8
85°	32.5	32.5	29.2	29.2	29.2	26.0	26.0	22.7	22.7	19.5	16.3
87.5°	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	6.5	6.5	6.5
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: P585150

CATALOG NUMBER: HCC8S60D010SL-HM86080930-81WWBB

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1
2.5°	2202.4	2195.8	2192.6	2192.6	2189.4	2186.2	2182.9	2179.6	2173.1	2173.1	2166.7
5°	2218.6	2212.1	2208.9	2199.1	2192.6	2192.6	2179.6	2176.4	2166.7	2160.1	2153.6
7.5°	2231.6	2218.6	2208.9	2199.1	2192.6	2186.2	2173.1	2160.1	2147.2	2134.1	2127.7
10°	2231.6	2218.6	2202.4	2186.2	2179.6	2173.1	2156.9	2137.4	2121.1	2108.2	2091.9
12.5°	2225.1	2205.6	2186.2	2173.1	2160.1	2150.4	2130.9	2111.4	2091.9	2066.0	2052.9
15°	2205.6	2179.6	2160.1	2137.4	2127.7	2111.4	2095.2	2066.0	2043.2	2020.4	2004.3
17.5°	2166.7	2134.1	2111.4	2088.7	2072.4	2062.7	2036.7	2010.7	1984.8	1958.7	1939.2
20°	2108.2	2078.9	2052.9	2023.8	2010.7	1997.7	1965.3	1939.2	1913.3	1884.1	1864.6
22.5°	2036.7	2007.5	1971.7	1949.0	1929.5	1913.3	1884.1	1854.8	1828.8	1802.9	1776.8
25°	1949.0	1919.7	1887.3	1851.6	1838.5	1822.3	1789.8	1760.5	1731.4	1702.1	1679.4
27.5°	1854.8	1815.8	1789.8	1750.9	1737.8	1721.6	1685.9	1653.4	1627.4	1604.7	1578.7
30°	1741.1	1711.9	1676.1	1640.4	1627.4	1611.2	1581.9	1552.7	1526.8	1500.7	1474.7
32.5°	1617.6	1588.5	1552.7	1526.8	1507.3	1494.2	1465.0	1439.0	1413.0	1387.1	1364.2
35°	1487.8	1455.2	1429.3	1403.2	1387.1	1370.8	1341.5	1318.8	1299.3	1276.6	1253.9
37.5°	1354.6	1331.8	1305.9	1276.6	1260.3	1247.4	1224.6	1198.6	1182.4	1162.9	1146.7
40°	1224.6	1198.6	1175.9	1149.9	1136.9	1127.2	1104.4	1084.9	1068.7	1052.5	1042.7
42.5°	1091.5	1068.7	1046.0	1029.8	1020.0	1010.3	994.0	971.3	961.5	945.2	935.5
45°	968.0	948.6	932.3	909.6	903.0	896.5	877.0	860.8	851.1	841.3	834.8
47.5°	851.1	838.1	818.6	805.5	795.8	789.4	776.4	763.3	753.6	747.2	740.6
50°	750.4	734.1	721.1	708.2	701.6	691.9	678.9	672.4	665.9	659.4	659.4
52.5°	656.2	639.9	626.9	617.2	610.7	604.2	594.5	591.2	584.7	584.7	581.4
55°	568.5	558.7	545.7	532.8	529.5	526.2	519.7	513.3	510.0	506.7	510.0
57.5°	493.8	484.0	471.0	461.2	458.0	454.8	451.6	445.0	441.8	441.8	441.8
60°	425.5	415.8	406.0	396.3	396.3	389.8	386.5	383.3	380.0	376.8	376.8
62.5°	363.8	354.1	344.3	337.8	334.6	331.4	324.8	321.6	318.3	318.3	315.1
65°	308.5	295.6	292.4	282.6	279.4	276.1	272.9	266.3	263.1	259.9	256.6
67.5°	253.4	246.8	237.1	230.7	227.3	224.1	220.9	214.4	211.2	207.8	201.4
70°	204.6	198.2	191.7	185.1	181.9	178.7	172.2	165.6	162.4	155.9	146.1
72.5°	159.2	152.7	146.1	139.7	136.4	133.2	126.6	120.2	113.7	107.2	100.7
75°	120.2	113.7	103.9	97.5	94.2	94.2	84.4	78.0	71.5	61.7	55.2
77.5°	84.4	74.7	71.5	64.9	61.7	55.2	48.7	42.2	35.8	32.5	26.0
80°	55.2	48.7	42.2	39.0	35.8	32.5	29.2	22.7	16.3	13.0	9.7
82.5°	32.5	29.2	26.0	22.7	19.5	16.3	13.0	13.0	9.7	6.5	3.2
85°	16.3	13.0	9.7	9.7	6.5	6.5	6.5	3.2	3.2	3.2	3.2
87.5°	6.5	3.2	3.2	3.2	3.2	3.2	3.2	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: P585150

CATALOG NUMBER: HCC8S60D010SL-HM86080930-81WWBB

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1
2.5°	2163.4	2160.1	2156.9	2153.6	2153.6	2147.2	2147.2	2143.9	2137.4	2134.1	2134.1
5°	2143.9	2134.1	2127.7	2124.4	2121.1	2111.4	2108.2	2101.7	2095.2	2088.7	2085.5
7.5°	2114.6	2098.4	2091.9	2088.7	2078.9	2069.2	2062.7	2052.9	2043.2	2033.4	2030.2
10°	2078.9	2062.7	2046.5	2039.9	2030.2	2023.8	2010.7	1997.7	1988.0	1978.2	1968.5
12.5°	2033.4	2014.0	1997.7	1991.2	1981.4	1968.5	1949.0	1942.6	1926.3	1919.7	1906.8
15°	1981.4	1958.7	1942.6	1932.8	1923.1	1903.6	1890.5	1877.5	1861.2	1854.8	1841.7
17.5°	1916.5	1890.5	1874.3	1864.6	1858.0	1841.7	1822.3	1806.1	1789.8	1783.4	1773.6
20°	1838.5	1822.3	1799.5	1789.8	1783.4	1763.9	1744.4	1737.8	1724.9	1711.9	1702.1
22.5°	1750.9	1734.6	1711.9	1702.1	1698.8	1682.6	1666.4	1656.6	1646.9	1637.1	1627.4
25°	1659.9	1640.4	1620.9	1614.4	1608.0	1594.9	1581.9	1575.4	1565.7	1559.2	1552.7
27.5°	1562.4	1542.9	1526.8	1517.0	1510.5	1500.7	1494.2	1487.8	1481.2	1474.7	1471.5
30°	1458.5	1439.0	1426.1	1419.5	1413.0	1409.8	1400.0	1396.8	1393.5	1387.1	1390.3
32.5°	1354.6	1338.3	1325.4	1315.6	1315.6	1309.1	1305.9	1305.9	1302.5	1302.5	1302.5
35°	1240.8	1231.1	1221.3	1218.1	1214.9	1211.6	1208.4	1211.6	1208.4	1211.6	1214.9
37.5°	1136.9	1127.2	1120.6	1117.4	1114.2	1117.4	1114.2	1114.2	1117.4	1123.9	1127.2
40°	1029.8	1023.2	1016.7	1020.0	1016.7	1016.7	1016.7	1026.5	1029.8	1033.0	1036.2
42.5°	929.1	922.5	919.3	919.3	922.5	919.3	925.7	929.1	935.5	945.2	951.8
45°	831.6	828.4	828.4	831.6	828.4	834.8	834.8	841.3	851.1	857.6	864.0
47.5°	740.6	740.6	740.6	743.8	743.8	747.2	753.6	756.9	763.3	769.9	776.4
50°	656.2	659.4	662.6	662.6	662.6	669.2	675.7	678.9	682.1	685.4	695.2
52.5°	581.4	584.7	584.7	588.0	591.2	594.5	597.7	604.2	607.4	614.0	617.2
55°	510.0	510.0	516.5	519.7	519.7	519.7	526.2	526.2	532.8	536.0	542.4
57.5°	441.8	445.0	445.0	448.3	448.3	451.6	454.8	458.0	461.2	464.5	467.7
60°	376.8	376.8	376.8	380.0	383.3	386.5	383.3	389.8	389.8	396.3	399.5
62.5°	315.1	318.3	318.3	318.3	318.3	318.3	318.3	321.6	324.8	328.0	331.4
65°	256.6	256.6	256.6	253.4	256.6	253.4	256.6	259.9	259.9	263.1	266.3
67.5°	198.2	198.2	191.7	191.7	194.9	194.9	194.9	194.9	191.7	198.2	198.2
70°	142.9	139.7	136.4	133.2	133.2	130.0	130.0	126.6	126.6	126.6	126.6
72.5°	94.2	87.7	81.2	78.0	74.7	74.7	68.2	64.9	68.2	68.2	68.2
75°	48.7	42.2	39.0	35.8	32.5	32.5	29.2	29.2	29.2	29.2	29.2
77.5°	19.5	16.3	13.0	13.0	9.7	9.7	9.7	9.7	9.7	9.7	9.7
80°	6.5	6.5	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
82.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
85°	3.2	0.0	0.0	3.2	0.0	3.2	3.2	3.2	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



TEST NUMBER: P585150

CATALOG NUMBER: HCC8S60D010SL-HM86080930-81WWBB

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1	2173.1
2.5°	2130.9	2130.9	2127.7	2130.9	2124.4	2127.7	2124.4	2124.4
5°	2082.2	2075.7	2075.7	2075.7	2072.4	2072.4	2069.2	2069.2
7.5°	2023.8	2020.4	2017.2	2014.0	2010.7	2007.5	2007.5	2007.5
10°	1965.3	1958.7	1958.7	1955.5	1949.0	1945.8	1945.8	1945.8
12.5°	1897.0	1893.8	1890.5	1890.5	1877.5	1880.7	1877.5	1877.5
15°	1832.1	1828.8	1828.8	1819.0	1812.6	1812.6	1812.6	1809.3
17.5°	1763.9	1760.5	1757.3	1750.9	1744.4	1744.4	1741.1	1744.4
20°	1692.4	1689.2	1682.6	1682.6	1679.4	1676.1	1669.7	1672.9
22.5°	1620.9	1614.4	1611.2	1611.2	1608.0	1608.0	1601.4	1601.4
25°	1546.2	1542.9	1539.7	1542.9	1536.4	1536.4	1530.0	1530.0
27.5°	1468.3	1465.0	1465.0	1465.0	1461.7	1465.0	1461.7	1461.7
30°	1390.3	1390.3	1387.1	1387.1	1390.3	1387.1	1390.3	1393.5
32.5°	1305.9	1305.9	1309.1	1309.1	1312.3	1312.3	1312.3	1312.3
35°	1218.1	1224.6	1224.6	1227.9	1231.1	1234.4	1234.4	1237.6
37.5°	1136.9	1140.1	1143.4	1146.7	1153.2	1153.2	1153.2	1153.2
40°	1049.2	1052.5	1058.9	1055.7	1068.7	1072.0	1068.7	1068.7
42.5°	958.2	964.7	968.0	974.5	977.7	984.2	987.5	987.5
45°	873.8	877.0	883.5	890.1	893.3	903.0	903.0	903.0
47.5°	786.0	792.6	795.8	802.3	805.5	815.3	818.6	815.3
50°	701.6	708.2	714.6	714.6	724.3	727.7	734.1	737.4
52.5°	620.4	623.6	630.2	633.4	639.9	646.4	649.7	652.9
55°	542.4	545.7	552.2	552.2	561.9	565.2	571.7	571.7
57.5°	471.0	474.3	480.7	477.5	484.0	490.5	490.5	487.2
60°	402.8	402.8	402.8	409.3	412.6	415.8	419.0	419.0
62.5°	331.4	337.8	341.1	341.1	344.3	347.5	347.5	344.3
65°	266.3	272.9	276.1	276.1	279.4	279.4	279.4	282.6
67.5°	201.4	201.4	201.4	204.6	201.4	201.4	201.4	201.4
70°	126.6	126.6	126.6	126.6	123.4	126.6	126.6	130.0
72.5°	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
75°	29.2	29.2	29.2	32.5	29.2	29.2	29.2	29.2
77.5°	13.0	9.7	13.0	13.0	9.7	9.7	9.7	9.7
80°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
82.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
85°	0.0	3.2	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)