

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: P585279

Luminaire Tested: **HCC8W80D010BZ-HM86080930-81RWWC**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P585279
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: HCC8W80D010BZ-HM86080930-81RWWC
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, SPECULAR TRIM
Light Source: (1) HIGH LUMEN LED 90CRI / 3000K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

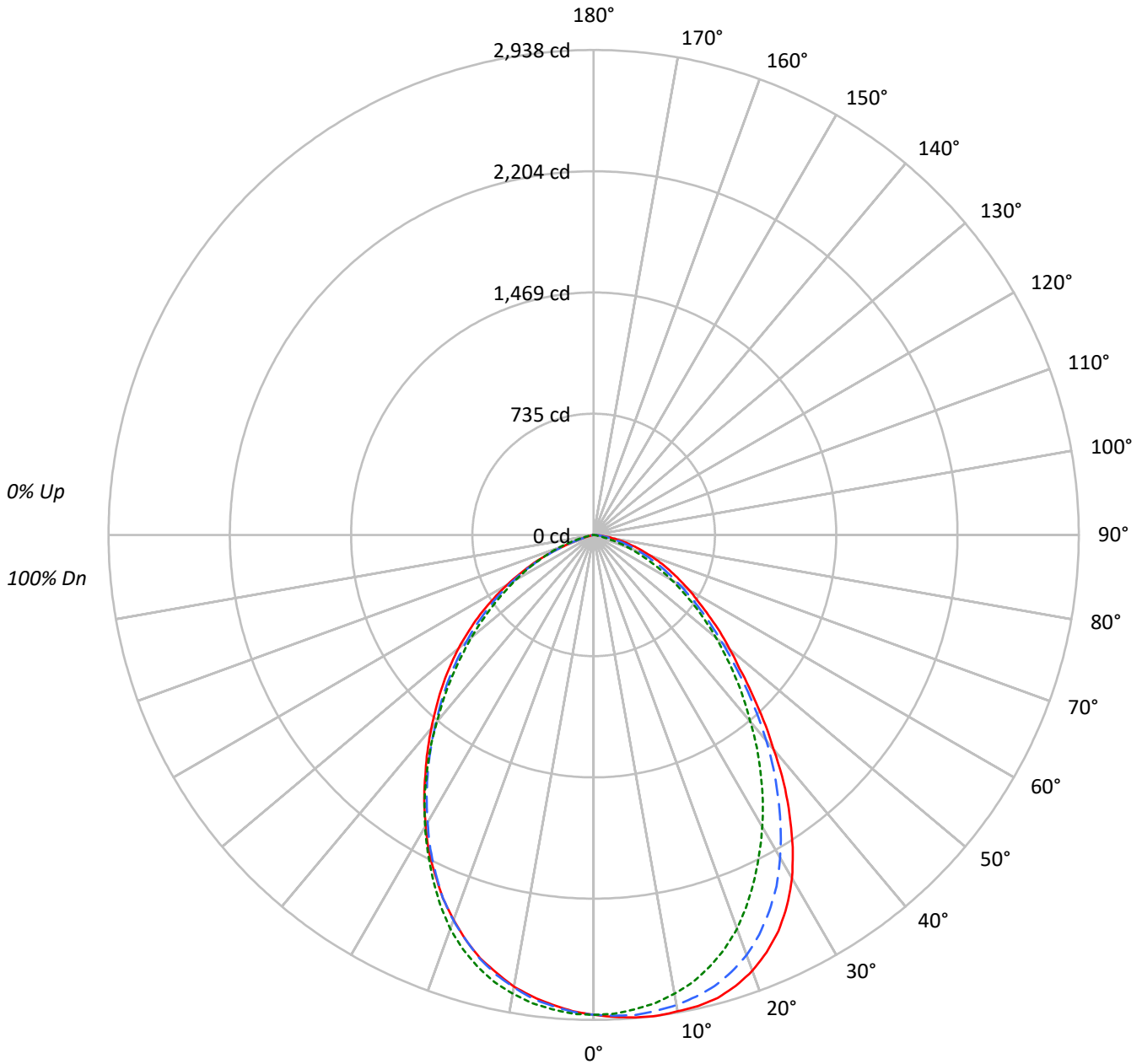
Lumens per Lamp: N/A
Luminaire Lumens: 5525.9 lumens
Efficiency: N/A
Efficacy: 78.9 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.08 / 1.17
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 70
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: P585279
CATALOG NUMBER: HCC8W80D010BZ-HM86080930-81RWWC

Luminous Intensity Polar Plot



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



TEST NUMBER: P585279

CATALOG NUMBER: HCC8W80D010BZ-HM86080930-81RWWC

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	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	85	100	94	89	84	91	86	82	87	84	81	84	82	79	77								
3	95	86	79	73	93	84	78	73	82	76	72	79	74	70	76	73	69	67								
4	88	77	70	64	86	76	69	64	74	68	63	72	66	62	69	65	61	59								
5	81	70	62	56	80	69	62	56	67	61	56	65	59	55	63	58	54	52								
6	76	64	56	50	74	63	55	50	61	55	50	60	54	49	58	53	49	47								
7	71	59	51	45	69	58	50	45	56	50	45	55	49	44	54	48	44	42								
8	66	54	46	41	65	53	46	41	52	45	40	51	45	40	50	44	40	38								
9	62	50	42	37	61	49	42	37	48	42	37	47	41	37	46	41	37	35								
10	58	46	39	34	57	46	39	34	45	38	34	44	38	34	43	38	34	32								

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	89657	89657	89657
5°	90841	89278	88436
10°	91769	88366	87029
15°	92698	86498	84765
20°	92224	83312	81398
25°	90075	78320	77265
30°	85559	72705	72424
35°	77886	66340	66928
40°	68283	59379	61564
45°	58907	52815	56539
50°	51580	46366	51211
55°	45703	39864	45079
60°	41173	33519	37349
65°	37103	26909	28602
70°	32548	19592	15751
75°	27748	10175	4170
80°	21363	2770	693
85°	13728	0	0



TEST NUMBER: P585279
 CATALOG NUMBER: HCC8W80D010BZ-HM86080930-81RWWC

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	274.3	5.0
10°-20°	771.2	14.0
20°-30°	1094.6	19.8
30°-40°	1152.2	20.9
40°-50°	980.2	17.7
50°-60°	708.3	12.8
60°-70°	402.9	7.3
70°-80°	126.9	2.3
80°-90°	15.4	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°	2140.0	38.7
0°-40°	3292.2	59.6
0°-60°	4980.7	90.1
0°-90°	5525.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5525.9	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2908	2908	2908	2908	2908	
5°	2935	2919	2884	2865	2857	280
15°	2904	2830	2710	2659	2655	818
25°	2647	2515	2302	2263	2271	1212
35°	2069	1949	1762	1751	1778	1287
45°	1351	1300	1211	1242	1296	1050
55°	850	788	742	784	838	767
65°	508	439	369	365	392	504
75°	233	179	85	39	35	251
85°	39	23	0	0	0	50
90°	0	0	0	0	0	

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



TEST NUMBER: P585279

CATALOG NUMBER: HCC8W80D010BZ-HM86080930-81RWWC

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5
2.5°	2923.0	2926.8	2919.1	2919.1	2926.8	2919.1	2923.0	2923.0	2919.1	2919.1	2915.2
5°	2934.7	2930.8	2930.8	2930.8	2934.7	2926.8	2923.0	2926.8	2919.1	2919.1	2919.1
7.5°	2938.5	2938.5	2934.7	2930.8	2930.8	2930.8	2926.8	2923.0	2919.1	2911.4	2907.5
10°	2930.8	2930.8	2934.7	2926.8	2926.8	2919.1	2919.1	2911.4	2911.4	2903.7	2892.0
12.5°	2923.0	2919.1	2919.1	2911.4	2911.4	2903.7	2903.7	2892.0	2888.1	2876.4	2864.8
15°	2903.7	2899.7	2892.0	2888.1	2884.2	2880.4	2872.5	2868.7	2857.0	2841.5	2829.8
17.5°	2864.8	2860.9	2857.0	2849.2	2841.5	2837.7	2833.7	2822.1	2806.5	2794.9	2775.5
20°	2810.4	2806.5	2806.5	2794.9	2791.1	2779.4	2775.5	2760.0	2748.4	2725.1	2709.5
22.5°	2736.7	2740.5	2732.8	2725.1	2717.2	2705.7	2697.8	2682.4	2662.9	2639.7	2620.2
25°	2647.4	2651.2	2643.5	2635.8	2624.1	2616.4	2608.5	2585.2	2565.9	2538.8	2515.4
27.5°	2534.8	2534.8	2534.8	2527.1	2507.6	2503.8	2496.1	2472.8	2445.5	2422.2	2398.9
30°	2402.9	2398.9	2398.9	2387.3	2379.5	2364.1	2352.4	2332.9	2313.6	2286.4	2259.2
32.5°	2243.6	2247.6	2235.9	2228.2	2216.5	2216.5	2201.0	2185.5	2162.2	2135.0	2107.9
35°	2069.0	2072.9	2065.2	2061.3	2041.9	2037.9	2034.0	2014.6	1999.2	1979.7	1948.7
37.5°	1890.4	1886.6	1882.7	1882.7	1871.0	1863.3	1855.6	1843.9	1820.6	1805.0	1789.6
40°	1696.3	1696.3	1696.3	1692.4	1688.6	1680.8	1677.0	1669.2	1653.7	1638.1	1626.4
42.5°	1521.7	1521.7	1517.8	1514.0	1506.1	1510.0	1502.3	1494.5	1479.0	1467.3	1459.6
45°	1350.8	1350.8	1350.8	1354.7	1347.0	1335.4	1335.4	1327.6	1319.8	1312.1	1300.4
47.5°	1199.5	1211.1	1203.4	1199.5	1203.4	1187.8	1187.8	1180.1	1172.4	1164.5	1149.0
50°	1075.2	1075.2	1075.2	1067.5	1063.6	1063.6	1052.0	1044.2	1040.4	1032.5	1017.1
52.5°	962.7	954.9	954.9	951.1	947.2	939.4	939.4	931.6	916.1	908.4	896.7
55°	850.1	850.1	846.2	842.4	838.5	834.6	830.8	819.1	811.3	799.6	788.1
57.5°	749.2	756.9	753.1	745.3	737.5	737.5	729.8	722.0	710.4	698.8	687.1
60°	667.6	663.8	663.8	659.9	652.2	648.2	644.4	632.8	621.1	609.5	597.8
62.5°	582.3	582.3	582.3	574.5	566.8	562.9	558.9	551.2	535.6	524.0	516.3
65°	508.5	504.6	500.8	496.9	493.0	485.2	481.3	473.6	461.9	450.3	438.6
67.5°	434.8	430.9	430.9	427.0	415.3	411.5	411.5	399.9	388.2	376.6	364.9
70°	361.0	361.0	361.0	353.3	349.3	345.5	341.6	333.9	322.2	310.6	298.9
72.5°	298.9	295.0	295.0	291.2	279.5	275.6	271.7	264.0	252.3	244.6	236.8
75°	232.9	232.9	229.0	225.2	221.3	217.3	213.5	205.7	194.0	182.4	178.6
77.5°	178.6	174.7	174.7	170.9	163.0	159.2	159.2	151.4	139.7	132.0	124.3
80°	120.3	124.3	120.3	116.4	112.6	108.7	104.8	100.9	93.2	85.4	77.6
82.5°	73.7	77.6	73.7	73.7	69.9	66.0	66.0	58.3	54.3	50.4	46.6
85°	38.8	38.8	38.8	38.8	35.0	35.0	35.0	31.0	27.2	23.3	23.3
87.5°	11.7	15.6	11.7	11.7	11.7	11.7	11.7	11.7	7.7	7.7	7.7
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: P585279

CATALOG NUMBER: HCC8W80D010BZ-HM86080930-81RWWC

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5
2.5°	2919.1	2915.2	2911.4	2911.4	2911.4	2911.4	2911.4	2907.5	2903.7	2903.7	2903.7
5°	2911.4	2911.4	2911.4	2907.5	2903.7	2903.7	2895.8	2892.0	2888.1	2884.2	2880.4
7.5°	2903.7	2895.8	2892.0	2888.1	2884.2	2884.2	2876.4	2868.7	2868.7	2860.9	2853.1
10°	2880.4	2876.4	2868.7	2860.9	2857.0	2853.1	2845.4	2833.7	2829.8	2822.1	2814.4
12.5°	2853.1	2845.4	2837.7	2822.1	2818.2	2814.4	2798.8	2787.1	2779.4	2775.5	2756.1
15°	2818.2	2802.7	2791.1	2771.7	2767.8	2760.0	2748.4	2736.7	2721.1	2709.5	2701.8
17.5°	2756.1	2740.5	2721.1	2701.8	2694.0	2694.0	2674.5	2659.1	2639.7	2631.9	2616.4
20°	2682.4	2662.9	2647.4	2624.1	2612.5	2600.8	2589.2	2565.9	2550.4	2538.8	2519.3
22.5°	2596.9	2569.8	2550.4	2527.1	2507.6	2496.1	2476.6	2457.2	2437.8	2426.2	2410.6
25°	2488.2	2464.9	2433.9	2410.6	2398.9	2383.5	2360.2	2340.8	2321.3	2301.9	2294.2
27.5°	2367.9	2336.9	2309.6	2282.5	2270.9	2259.2	2232.0	2208.8	2193.2	2173.8	2166.0
30°	2235.9	2204.9	2173.8	2150.5	2138.9	2119.5	2103.9	2076.8	2057.3	2041.9	2022.5
32.5°	2084.6	2061.3	2034.0	1999.2	1991.3	1975.9	1952.6	1940.9	1917.6	1906.0	1890.4
35°	1921.5	1906.0	1878.9	1851.6	1840.0	1832.2	1812.9	1789.6	1774.0	1762.3	1754.6
37.5°	1766.3	1746.9	1719.7	1700.3	1692.4	1680.8	1657.6	1645.9	1630.4	1622.6	1607.1
40°	1599.3	1579.9	1560.4	1548.8	1537.3	1529.4	1514.0	1502.3	1486.7	1475.1	1471.3
42.5°	1436.3	1424.7	1409.1	1393.6	1389.7	1378.1	1370.3	1358.7	1347.0	1343.1	1331.4
45°	1288.8	1277.1	1261.6	1246.1	1242.1	1234.4	1230.5	1218.8	1211.1	1211.1	1211.1
47.5°	1141.2	1129.7	1114.1	1106.4	1110.2	1094.7	1094.7	1090.8	1083.1	1083.1	1086.9
50°	1009.2	993.8	989.8	982.1	974.4	966.5	970.5	958.8	958.8	966.5	962.7
52.5°	885.1	869.5	865.6	857.9	854.1	854.1	850.1	850.1	846.2	850.1	850.1
55°	772.5	760.8	753.1	745.3	741.5	741.5	741.5	737.5	733.6	741.5	745.3
57.5°	671.5	667.6	659.9	648.2	644.4	640.5	636.6	636.6	636.6	636.6	640.5
60°	582.3	574.5	566.8	555.1	555.1	551.2	547.3	543.5	543.5	543.5	543.5
62.5°	504.6	493.0	481.3	473.6	469.7	465.9	461.9	454.2	454.2	454.2	454.2
65°	427.0	415.3	407.6	399.9	392.0	392.0	384.3	380.4	372.6	368.8	361.0
67.5°	353.3	345.5	337.7	326.0	322.2	318.3	310.6	306.6	295.0	291.2	287.3
70°	287.3	275.6	267.9	260.0	256.2	248.4	240.7	232.9	225.2	217.3	209.6
72.5°	225.2	213.5	205.7	198.0	190.2	190.2	178.6	170.9	159.2	151.4	139.7
75°	166.9	155.3	147.6	135.9	132.0	128.1	116.4	108.7	97.0	85.4	77.6
77.5°	112.6	104.8	97.0	85.4	77.6	77.6	66.0	58.3	50.4	38.8	35.0
80°	69.9	62.1	54.3	46.6	46.6	38.8	35.0	27.2	19.4	15.6	11.7
82.5°	38.8	35.0	31.0	23.3	23.3	19.4	15.6	11.7	7.7	3.9	3.9
85°	19.4	15.6	11.7	11.7	7.7	7.7	7.7	3.9	3.9	0.0	0.0
87.5°	7.7	3.9	3.9	3.9	3.9	3.9	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: P585279

CATALOG NUMBER: HCC8W80D010BZ-HM86080930-81RWWC

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5
2.5°	2899.7	2899.7	2895.8	2895.8	2895.8	2892.0	2895.8	2892.0	2892.0	2892.0	2895.8
5°	2884.2	2876.4	2876.4	2872.5	2872.5	2868.7	2872.5	2868.7	2864.8	2860.9	2864.8
7.5°	2853.1	2845.4	2841.5	2837.7	2837.7	2837.7	2833.7	2829.8	2833.7	2822.1	2829.8
10°	2810.4	2806.5	2798.8	2794.9	2791.1	2794.9	2791.1	2783.2	2783.2	2783.2	2779.4
12.5°	2756.1	2748.4	2744.4	2740.5	2732.8	2732.8	2736.7	2728.9	2728.9	2721.1	2721.1
15°	2690.1	2682.4	2674.5	2674.5	2666.8	2666.8	2662.9	2662.9	2659.1	2655.2	2655.2
17.5°	2608.5	2596.9	2589.2	2593.1	2589.2	2585.2	2585.2	2577.5	2573.6	2577.5	2577.5
20°	2511.5	2503.8	2496.1	2499.9	2492.1	2488.2	2492.1	2480.5	2484.4	2484.4	2484.4
22.5°	2402.9	2398.9	2387.3	2387.3	2379.5	2375.6	2379.5	2379.5	2383.5	2379.5	2379.5
25°	2282.5	2274.8	2266.9	2266.9	2263.1	2259.2	2263.1	2266.9	2263.1	2266.9	2266.9
27.5°	2154.5	2142.8	2142.8	2135.0	2135.0	2138.9	2135.0	2138.9	2142.8	2142.8	2150.5
30°	2014.6	2010.8	2006.9	2003.0	2003.0	2006.9	2006.9	2006.9	2010.8	2018.6	2018.6
32.5°	1882.7	1874.9	1867.2	1867.2	1874.9	1871.0	1874.9	1874.9	1882.7	1882.7	1890.4
35°	1739.0	1739.0	1731.3	1735.2	1735.2	1735.2	1735.2	1743.0	1750.7	1754.6	1762.3
37.5°	1607.1	1595.4	1599.3	1599.3	1603.2	1599.3	1611.0	1611.0	1618.7	1618.7	1626.4
40°	1463.4	1463.4	1467.3	1463.4	1467.3	1467.3	1475.1	1482.8	1486.7	1494.5	1498.4
42.5°	1327.6	1335.4	1327.6	1331.4	1335.4	1339.2	1343.1	1347.0	1362.5	1370.3	1382.0
45°	1203.4	1207.2	1211.1	1215.0	1211.1	1218.8	1222.8	1230.5	1242.1	1246.1	1250.0
47.5°	1083.1	1086.9	1090.8	1094.7	1094.7	1102.4	1106.4	1114.1	1121.8	1125.7	1129.7
50°	966.5	974.4	978.2	978.2	982.1	989.8	997.6	997.6	1005.4	1017.1	1020.9
52.5°	861.8	861.8	869.5	873.4	877.2	877.2	888.9	892.8	896.7	904.5	912.2
55°	745.3	756.9	760.8	760.8	768.6	776.4	780.2	784.1	784.1	799.6	799.6
57.5°	644.4	648.2	656.0	656.0	656.0	667.6	667.6	675.5	679.3	683.2	690.9
60°	543.5	551.2	551.2	555.1	551.2	558.9	562.9	570.6	574.5	578.4	582.3
62.5°	450.3	450.3	454.2	454.2	454.2	454.2	461.9	461.9	469.7	473.6	477.5
65°	361.0	361.0	361.0	361.0	361.0	361.0	361.0	361.0	364.9	364.9	372.6
67.5°	279.5	275.6	267.9	271.7	267.9	267.9	264.0	264.0	267.9	267.9	275.6
70°	201.9	198.0	190.2	190.2	186.3	182.4	178.6	174.7	170.9	170.9	170.9
72.5°	132.0	124.3	112.6	108.7	108.7	100.9	93.2	89.3	89.3	89.3	89.3
75°	66.0	58.3	50.4	46.6	46.6	38.8	42.7	38.8	38.8	38.8	38.8
77.5°	27.2	19.4	15.6	15.6	15.6	11.7	11.7	11.7	11.7	11.7	11.7
80°	7.7	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
82.5°	3.9	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: P585279

CATALOG NUMBER: HCC8W80D010BZ-HM86080930-81RWWC

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5	2907.5
2.5°	2892.0	2892.0	2884.2	2888.1	2888.1	2888.1	2888.1	2888.1
5°	2857.0	2860.9	2857.0	2860.9	2860.9	2857.0	2857.0	2857.0
7.5°	2822.1	2826.0	2822.1	2826.0	2826.0	2826.0	2822.1	2822.1
10°	2779.4	2779.4	2779.4	2779.4	2779.4	2775.5	2779.4	2779.4
12.5°	2721.1	2721.1	2721.1	2725.1	2725.1	2721.1	2721.1	2717.2
15°	2659.1	2651.2	2655.2	2659.1	2655.2	2655.2	2655.2	2655.2
17.5°	2573.6	2577.5	2573.6	2573.6	2573.6	2573.6	2577.5	2573.6
20°	2484.4	2484.4	2488.2	2484.4	2484.4	2484.4	2484.4	2480.5
22.5°	2383.5	2379.5	2379.5	2383.5	2383.5	2379.5	2383.5	2383.5
25°	2270.9	2274.8	2270.9	2270.9	2274.8	2274.8	2274.8	2270.9
27.5°	2150.5	2154.5	2158.3	2154.5	2154.5	2154.5	2158.3	2162.2
30°	2026.3	2034.0	2026.3	2026.3	2034.0	2030.2	2034.0	2034.0
32.5°	1894.3	1906.0	1898.2	1906.0	1906.0	1909.9	1906.0	1909.9
35°	1762.3	1774.0	1774.0	1774.0	1777.9	1781.7	1781.7	1777.9
37.5°	1638.1	1642.0	1642.0	1649.7	1653.7	1657.6	1657.6	1653.7
40°	1510.0	1517.8	1521.7	1521.7	1521.7	1529.4	1537.3	1529.4
42.5°	1385.8	1389.7	1393.6	1393.6	1401.4	1405.3	1409.1	1409.1
45°	1265.5	1273.2	1277.1	1281.0	1284.8	1292.7	1288.8	1296.5
47.5°	1141.2	1152.9	1156.8	1160.7	1168.4	1172.4	1176.2	1180.1
50°	1028.7	1036.5	1036.5	1044.2	1055.8	1055.8	1063.6	1067.5
52.5°	916.1	920.0	923.9	927.8	935.5	943.2	943.2	951.1
55°	807.4	811.3	811.3	815.2	819.1	834.6	838.5	838.5
57.5°	694.9	694.9	702.6	706.5	710.4	718.2	718.2	718.2
60°	586.2	590.0	590.0	593.9	597.8	605.6	609.5	605.6
62.5°	477.5	481.3	481.3	485.2	493.0	496.9	493.0	493.0
65°	376.6	380.4	380.4	384.3	392.0	392.0	388.2	392.0
67.5°	275.6	275.6	275.6	275.6	275.6	275.6	275.6	275.6
70°	174.7	170.9	166.9	170.9	170.9	170.9	166.9	174.7
72.5°	85.4	89.3	89.3	89.3	89.3	89.3	89.3	85.4
75°	38.8	38.8	35.0	35.0	35.0	38.8	38.8	35.0
77.5°	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
80°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
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)