

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: P584956

Luminaire Tested: **HCC8S55D010BZ-HM82555835-81RWWC**

Issue Date: 10/21/2021

Test Information

Test Method: LM-41-14
Report Number: P584956
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: HCC8S55D010BZ-HM82555835-81RWWC
Description: HALO COMMERCIAL 8" ROUND, NEW CONSTRUCTION FRAME, WITH 8" WALLWASH DISTRIBUTION, SPECULAR TRIM
Light Source: (1) HIGH LUMEN LED 80CRI / 3500K CCT
CYLINDER
Ballast/Driver: ELECTRONIC DRIVER

Summary

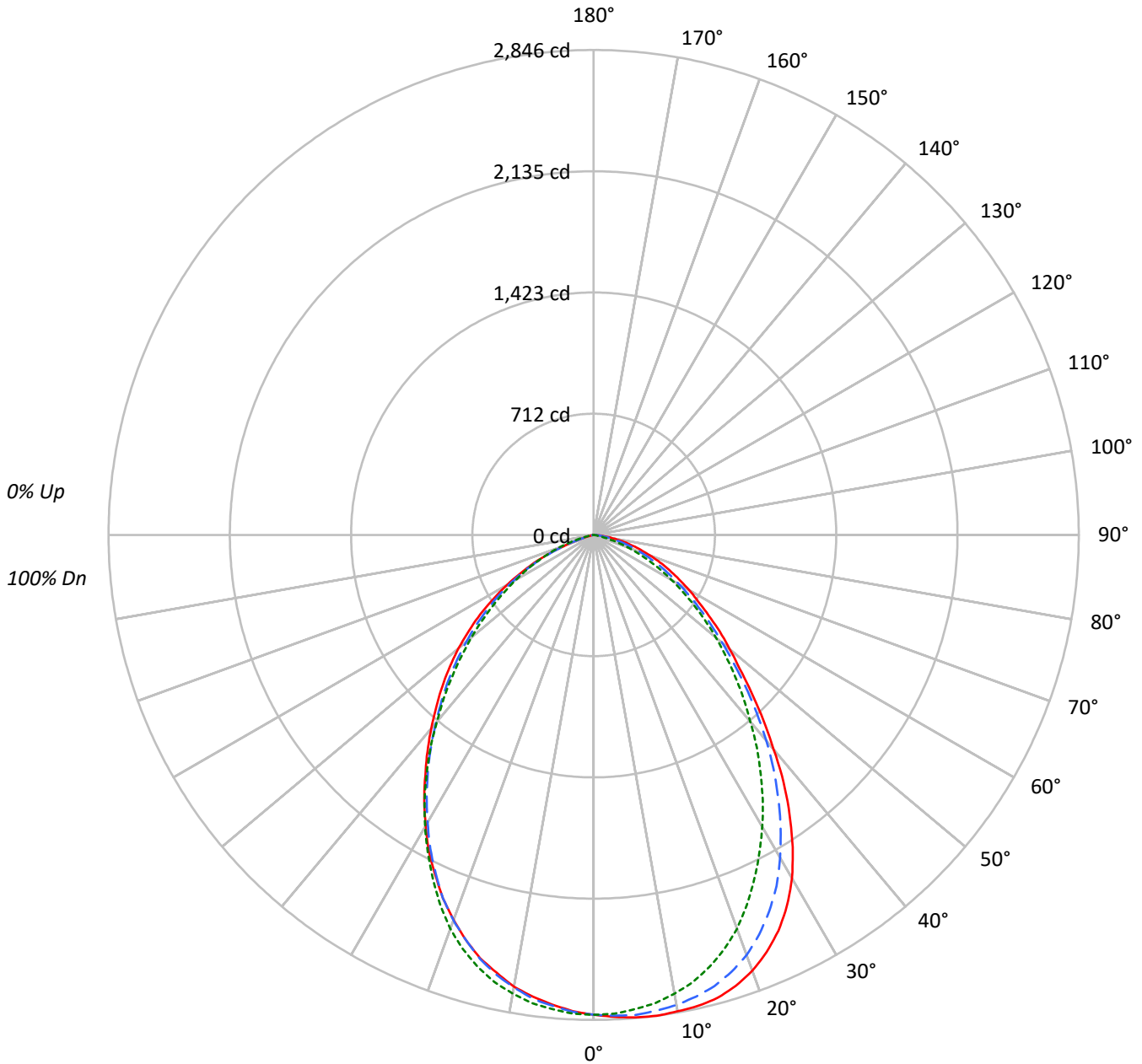
Lumens per Lamp: N/A
Luminaire Lumens: 5352.2 lumens
Efficiency: N/A
Efficacy: 102.9 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.08 / 1.17
Luminous Opening: Circular (Dia: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 52
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: P584956
CATALOG NUMBER: HCC8S55D010BZ-HM82555835-81RWWC

Luminous Intensity Polar Plot



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



TEST NUMBER: P584956

CATALOG NUMBER: HCC8S55D010BZ-HM82555835-81RWWC

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°	86838	86838	86838
5°	87987	86473	85656
10°	88885	85585	84292
15°	89780	83778	82099
20°	89327	80690	78839
25°	87245	75860	74836
30°	82871	70416	70149
35°	75439	64255	64823
40°	66137	57511	59632
45°	57058	51158	54764
50°	49959	44912	49599
55°	44267	38606	43660
60°	39884	32458	36177
65°	35943	26063	27705
70°	31520	18979	15255
75°	26879	9853	4039
80°	20688	2664	675
85°	13303	0	0



TEST NUMBER: P584956

CATALOG NUMBER: HCC8S55D010BZ-HM82555835-81RWWC

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	265.7	5.0
10°-20°	746.9	14.0
20°-30°	1060.1	19.8
30°-40°	1115.9	20.9
40°-50°	949.3	17.7
50°-60°	686.0	12.8
60°-70°	390.2	7.3
70°-80°	123.0	2.3
80°-90°	14.9	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°	2072.8	38.7
0°-40°	3188.7	59.6
0°-60°	4824.1	90.1
0°-90°	5352.2	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	5352.2	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	2816	2816	2816	2816	2816	
5°	2842	2827	2794	2775	2767	271
15°	2812	2741	2624	2576	2572	792
25°	2564	2436	2230	2192	2200	1174
35°	2004	1887	1707	1696	1722	1247
45°	1308	1260	1173	1203	1256	1017
55°	823	763	718	760	812	742
65°	493	425	357	354	380	488
75°	226	173	83	38	34	243
85°	38	22	0	0	0	49
90°	0	0	0	0	0	



TEST NUMBER: P584956

CATALOG NUMBER: HCC8S55D010BZ-HM82555835-81RWWC

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1
2.5°	2831.1	2834.8	2827.3	2827.3	2834.8	2827.3	2831.1	2831.1	2827.3	2827.3	2823.6
5°	2842.5	2838.7	2838.7	2838.7	2842.5	2834.8	2831.1	2834.8	2827.3	2827.3	2827.3
7.5°	2846.2	2846.2	2842.5	2838.7	2838.7	2838.7	2834.8	2831.1	2827.3	2819.8	2816.1
10°	2838.7	2838.7	2842.5	2834.8	2834.8	2827.3	2827.3	2819.8	2819.8	2812.3	2801.1
12.5°	2831.1	2827.3	2827.3	2819.8	2819.8	2812.3	2812.3	2801.1	2797.3	2786.0	2774.7
15°	2812.3	2808.6	2801.1	2797.3	2793.6	2789.7	2782.2	2778.5	2767.2	2752.2	2740.8
17.5°	2774.7	2771.0	2767.2	2759.7	2752.2	2748.5	2744.7	2733.3	2718.3	2707.1	2688.2
20°	2722.1	2718.3	2718.3	2707.1	2703.3	2692.0	2688.2	2673.2	2662.0	2639.3	2624.3
22.5°	2650.7	2654.5	2646.8	2639.3	2631.8	2620.6	2613.1	2598.0	2579.2	2556.7	2537.8
25°	2564.2	2568.0	2560.5	2552.9	2541.6	2534.1	2526.6	2504.0	2485.2	2458.9	2436.4
27.5°	2455.1	2455.1	2455.1	2447.6	2428.9	2425.1	2417.6	2395.0	2368.7	2346.1	2323.6
30°	2327.4	2323.6	2323.6	2312.2	2304.7	2289.7	2278.5	2259.6	2240.9	2214.5	2188.2
32.5°	2173.1	2176.9	2165.6	2158.1	2146.9	2146.9	2131.8	2116.7	2094.2	2067.9	2041.6
35°	2004.0	2007.8	2000.3	1996.5	1977.6	1973.9	1970.1	1951.4	1936.3	1917.5	1887.4
37.5°	1831.0	1827.3	1823.5	1823.5	1812.3	1804.6	1797.1	1785.9	1763.4	1748.3	1733.3
40°	1643.0	1643.0	1643.0	1639.3	1635.5	1628.0	1624.3	1616.7	1601.7	1586.7	1575.4
42.5°	1473.8	1473.8	1470.0	1466.3	1458.8	1462.5	1455.0	1447.5	1432.5	1421.2	1413.7
45°	1308.4	1308.4	1308.4	1312.2	1304.7	1293.4	1293.4	1285.8	1278.3	1270.8	1259.5
47.5°	1161.8	1173.1	1165.6	1161.8	1165.6	1150.6	1150.6	1142.9	1135.4	1127.9	1112.9
50°	1041.4	1041.4	1041.4	1033.9	1030.2	1030.2	1018.9	1011.4	1007.6	1000.1	985.1
52.5°	932.4	924.9	924.9	921.2	917.4	909.8	909.8	902.3	887.3	879.8	868.6
55°	823.4	823.4	819.6	815.8	812.1	808.3	804.6	793.3	785.8	774.6	763.2
57.5°	725.6	733.2	729.5	721.8	714.3	714.3	706.8	699.3	688.1	676.7	665.5
60°	646.7	643.0	643.0	639.2	631.6	627.8	624.1	612.8	601.6	590.3	579.0
62.5°	564.0	564.0	564.0	556.5	549.0	545.2	541.5	533.8	518.8	507.6	500.1
65°	492.6	488.7	485.0	481.2	477.5	470.0	466.2	458.7	447.5	436.1	424.8
67.5°	421.1	417.3	417.3	413.6	402.3	398.5	398.5	387.2	376.0	364.7	353.5
70°	349.6	349.6	349.6	342.1	338.4	334.6	330.9	323.4	312.1	300.7	289.5
72.5°	289.5	285.7	285.7	282.0	270.7	267.0	263.2	255.6	244.4	236.9	229.4
75°	225.6	225.6	221.9	218.1	214.4	210.5	206.7	199.2	188.0	176.7	173.0
77.5°	173.0	169.2	169.2	165.5	157.9	154.1	154.1	146.6	135.4	127.9	120.4
80°	116.5	120.4	116.5	112.7	109.0	105.2	101.5	97.7	90.2	82.7	75.2
82.5°	71.5	75.2	71.5	71.5	67.6	63.9	63.9	56.4	52.6	48.9	45.1
85°	37.6	37.6	37.6	37.6	33.9	33.9	33.9	30.1	26.4	22.5	22.5
87.5°	11.3	15.0	11.3	11.3	11.3	11.3	11.3	11.3	7.5	7.5	7.5
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: P584956

CATALOG NUMBER: HCC8S55D010BZ-HM82555835-81RWWC

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1
2.5°	2827.3	2823.6	2819.8	2819.8	2819.8	2819.8	2819.8	2816.1	2812.3	2812.3	2812.3
5°	2819.8	2819.8	2819.8	2816.1	2812.3	2812.3	2804.8	2801.1	2797.3	2793.6	2789.7
7.5°	2812.3	2804.8	2801.1	2797.3	2793.6	2793.6	2786.0	2778.5	2778.5	2771.0	2763.5
10°	2789.7	2786.0	2778.5	2771.0	2767.2	2763.5	2756.0	2744.7	2740.8	2733.3	2725.8
12.5°	2763.5	2756.0	2748.5	2733.3	2729.6	2725.8	2710.8	2699.6	2692.0	2688.2	2669.5
15°	2729.6	2714.6	2703.3	2684.5	2680.7	2673.2	2662.0	2650.7	2635.6	2624.3	2616.8
17.5°	2669.5	2654.5	2635.6	2616.8	2609.3	2609.3	2590.5	2575.5	2556.7	2549.1	2534.1
20°	2598.0	2579.2	2564.2	2541.6	2530.3	2519.1	2507.7	2485.2	2470.2	2458.9	2440.1
22.5°	2515.3	2489.0	2470.2	2447.6	2428.9	2417.6	2398.7	2380.0	2361.1	2349.9	2334.9
25°	2410.0	2387.5	2357.4	2334.9	2323.6	2308.5	2286.0	2267.1	2248.4	2229.6	2222.0
27.5°	2293.5	2263.4	2237.1	2210.7	2199.5	2188.2	2161.9	2139.4	2124.2	2105.5	2098.0
30°	2165.6	2135.6	2105.5	2082.9	2071.6	2052.9	2037.8	2011.5	1992.6	1977.6	1958.9
32.5°	2019.0	1996.5	1970.1	1936.3	1928.8	1913.8	1891.1	1879.9	1857.4	1846.0	1831.0
35°	1861.1	1846.0	1819.8	1793.4	1782.1	1774.6	1755.8	1733.3	1718.3	1706.9	1699.4
37.5°	1710.7	1691.9	1665.6	1646.8	1639.3	1628.0	1605.4	1594.2	1579.2	1571.7	1556.5
40°	1549.0	1530.3	1511.4	1500.2	1488.9	1481.4	1466.3	1455.0	1440.0	1428.7	1424.9
42.5°	1391.2	1379.8	1364.8	1349.8	1346.0	1334.7	1327.2	1315.9	1304.7	1300.9	1289.7
45°	1248.3	1236.9	1221.9	1206.9	1203.2	1195.6	1191.8	1180.6	1173.1	1173.1	1173.1
47.5°	1105.4	1094.1	1079.1	1071.6	1075.3	1060.3	1060.3	1056.6	1048.9	1048.9	1052.7
50°	977.6	962.6	958.7	951.2	943.7	936.2	939.9	928.7	928.7	936.2	932.4
52.5°	857.2	842.2	838.4	830.9	827.2	827.2	823.4	823.4	819.6	823.4	823.4
55°	748.2	737.0	729.5	721.8	718.1	718.1	718.1	714.3	710.6	718.1	721.8
57.5°	650.5	646.7	639.2	627.8	624.1	620.3	616.6	616.6	616.6	616.6	620.3
60°	564.0	556.5	549.0	537.6	537.6	533.8	530.1	526.3	526.3	526.3	526.3
62.5°	488.7	477.5	466.2	458.7	455.0	451.2	447.5	439.9	439.9	439.9	439.9
65°	413.6	402.3	394.7	387.2	379.7	379.7	372.2	368.5	361.0	357.2	349.6
67.5°	342.1	334.6	327.1	315.9	312.1	308.4	300.7	297.0	285.7	282.0	278.2
70°	278.2	267.0	259.5	251.9	248.1	240.6	233.1	225.6	218.1	210.5	203.0
72.5°	218.1	206.7	199.2	191.7	184.2	184.2	173.0	165.5	154.1	146.6	135.4
75°	161.6	150.4	142.9	131.6	127.9	124.1	112.7	105.2	94.0	82.7	75.2
77.5°	109.0	101.5	94.0	82.7	75.2	75.2	63.9	56.4	48.9	37.6	33.9
80°	67.6	60.1	52.6	45.1	45.1	37.6	33.9	26.4	18.8	15.0	11.3
82.5°	37.6	33.9	30.1	22.5	22.5	18.8	15.0	11.3	7.5	3.8	3.8
85°	18.8	15.0	11.3	11.3	7.5	7.5	7.5	3.8	3.8	0.0	0.0
87.5°	7.5	3.8	3.8	3.8	3.8	3.8	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: P584956

CATALOG NUMBER: HCC8S55D010BZ-HM82555835-81RWWC

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1
2.5°	2808.6	2808.6	2804.8	2804.8	2804.8	2801.1	2804.8	2801.1	2801.1	2801.1	2804.8
5°	2793.6	2786.0	2786.0	2782.2	2782.2	2778.5	2782.2	2778.5	2774.7	2771.0	2774.7
7.5°	2763.5	2756.0	2752.2	2748.5	2748.5	2748.5	2744.7	2740.8	2744.7	2733.3	2740.8
10°	2722.1	2718.3	2710.8	2707.1	2703.3	2707.1	2703.3	2695.7	2695.7	2695.7	2692.0
12.5°	2669.5	2662.0	2658.2	2654.5	2646.8	2646.8	2650.7	2643.1	2643.1	2635.6	2635.6
15°	2605.6	2598.0	2590.5	2590.5	2583.0	2583.0	2579.2	2579.2	2575.5	2571.7	2571.7
17.5°	2526.6	2515.3	2507.7	2511.6	2507.7	2504.0	2504.0	2496.5	2492.7	2496.5	2496.5
20°	2432.6	2425.1	2417.6	2421.4	2413.7	2410.0	2413.7	2402.5	2406.2	2406.2	2406.2
22.5°	2327.4	2323.6	2312.2	2312.2	2304.7	2301.0	2304.7	2304.7	2308.5	2304.7	2304.7
25°	2210.7	2203.2	2195.7	2195.7	2192.0	2188.2	2192.0	2195.7	2192.0	2195.7	2195.7
27.5°	2086.7	2075.4	2075.4	2067.9	2067.9	2071.6	2067.9	2071.6	2075.4	2075.4	2082.9
30°	1951.4	1947.6	1943.8	1940.0	1940.0	1943.8	1943.8	1943.8	1947.6	1955.1	1955.1
32.5°	1823.5	1816.0	1808.5	1808.5	1816.0	1812.3	1816.0	1816.0	1823.5	1823.5	1831.0
35°	1684.4	1684.4	1676.9	1680.6	1680.6	1680.6	1680.6	1688.1	1695.6	1699.4	1706.9
37.5°	1556.5	1545.3	1549.0	1549.0	1552.8	1549.0	1560.3	1560.3	1567.8	1567.8	1575.4
40°	1417.4	1417.4	1421.2	1417.4	1421.2	1421.2	1428.7	1436.3	1440.0	1447.5	1451.3
42.5°	1285.8	1293.4	1285.8	1289.7	1293.4	1297.2	1300.9	1304.7	1319.7	1327.2	1338.5
45°	1165.6	1169.3	1173.1	1176.8	1173.1	1180.6	1184.3	1191.8	1203.2	1206.9	1210.7
47.5°	1048.9	1052.7	1056.6	1060.3	1060.3	1067.8	1071.6	1079.1	1086.6	1090.3	1094.1
50°	936.2	943.7	947.4	947.4	951.2	958.7	966.3	966.3	973.8	985.1	988.8
52.5°	834.7	834.7	842.2	845.9	849.7	849.7	861.0	864.7	868.6	876.1	883.6
55°	721.8	733.2	737.0	737.0	744.5	752.0	755.7	759.5	759.5	774.6	774.6
57.5°	624.1	627.8	635.5	635.5	635.5	646.7	646.7	654.2	658.0	661.7	669.2
60°	526.3	533.8	533.8	537.6	533.8	541.5	545.2	552.7	556.5	560.2	564.0
62.5°	436.1	436.1	439.9	439.9	439.9	439.9	447.5	447.5	455.0	458.7	462.5
65°	349.6	349.6	349.6	349.6	349.6	349.6	349.6	349.6	353.5	353.5	361.0
67.5°	270.7	267.0	259.5	263.2	259.5	259.5	255.6	255.6	259.5	259.5	267.0
70°	195.5	191.7	184.2	184.2	180.5	176.7	173.0	169.2	165.5	165.5	165.5
72.5°	127.9	120.4	109.0	105.2	105.2	97.7	90.2	86.5	86.5	86.5	86.5
75°	63.9	56.4	48.9	45.1	45.1	37.6	41.4	37.6	37.6	37.6	37.6
77.5°	26.4	18.8	15.0	15.0	15.0	11.3	11.3	11.3	11.3	11.3	11.3
80°	7.5	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
82.5°	3.8	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



TEST NUMBER: P584956

CATALOG NUMBER: HCC8S55D010BZ-HM82555835-81RWWC

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1	2816.1
2.5°	2801.1	2801.1	2793.6	2797.3	2797.3	2797.3	2797.3	2797.3
5°	2767.2	2771.0	2767.2	2771.0	2771.0	2767.2	2767.2	2767.2
7.5°	2733.3	2737.1	2733.3	2737.1	2737.1	2737.1	2733.3	2733.3
10°	2692.0	2692.0	2692.0	2692.0	2692.0	2688.2	2692.0	2692.0
12.5°	2635.6	2635.6	2635.6	2639.3	2639.3	2635.6	2635.6	2631.8
15°	2575.5	2568.0	2571.7	2575.5	2571.7	2571.7	2571.7	2571.7
17.5°	2492.7	2496.5	2492.7	2492.7	2492.7	2492.7	2496.5	2492.7
20°	2406.2	2406.2	2410.0	2406.2	2406.2	2406.2	2406.2	2402.5
22.5°	2308.5	2304.7	2304.7	2308.5	2308.5	2304.7	2308.5	2308.5
25°	2199.5	2203.2	2199.5	2199.5	2203.2	2203.2	2203.2	2199.5
27.5°	2082.9	2086.7	2090.5	2086.7	2086.7	2086.7	2090.5	2094.2
30°	1962.6	1970.1	1962.6	1962.6	1970.1	1966.4	1970.1	1970.1
32.5°	1834.8	1846.0	1838.5	1846.0	1846.0	1849.8	1846.0	1849.8
35°	1706.9	1718.3	1718.3	1718.3	1722.0	1725.8	1725.8	1722.0
37.5°	1586.7	1590.4	1590.4	1597.9	1601.7	1605.4	1605.4	1601.7
40°	1462.5	1470.0	1473.8	1473.8	1473.8	1481.4	1488.9	1481.4
42.5°	1342.3	1346.0	1349.8	1349.8	1357.3	1361.0	1364.8	1364.8
45°	1225.7	1233.2	1236.9	1240.7	1244.5	1252.0	1248.3	1255.8
47.5°	1105.4	1116.7	1120.4	1124.2	1131.7	1135.4	1139.2	1142.9
50°	996.3	1003.8	1003.8	1011.4	1022.7	1022.7	1030.2	1033.9
52.5°	887.3	891.1	894.8	898.6	906.1	913.6	913.6	921.2
55°	782.1	785.8	785.8	789.6	793.3	808.3	812.1	812.1
57.5°	673.0	673.0	680.6	684.3	688.1	695.6	695.6	695.6
60°	567.7	571.5	571.5	575.2	579.0	586.6	590.3	586.6
62.5°	462.5	466.2	466.2	470.0	477.5	481.2	477.5	477.5
65°	364.7	368.5	368.5	372.2	379.7	379.7	376.0	379.7
67.5°	267.0	267.0	267.0	267.0	267.0	267.0	267.0	267.0
70°	169.2	165.5	161.6	165.5	165.5	165.5	161.6	169.2
72.5°	82.7	86.5	86.5	86.5	86.5	86.5	86.5	82.7
75°	37.6	37.6	33.9	33.9	33.9	37.6	37.6	33.9
77.5°	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
80°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
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)