

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State
Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: PORTFOLIO

Report Number: P683920

Luminaire Tested: **LX6C100D010 EX6C1009050 6LBLWWH**

Issue Date: 2/15/2022

Test Information

Test Method: LM-79-08
Report Number: P683920
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2107-320-10)
Test Lab: INNOVATION CENTER
Issue Date: 2/15/2022
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: PORTFOLIO
Catalog Number: LX6C100D010 EX6C1009050 6LBLWWH
Description: 6 INCH 10000 LUMEN PORTFOLIO LED DOWNLIGHT WITH, 5000K, 90CRI LEDS
AND 6LRLWW TRIM WITH H FINISH
Light Source: -
Ballast/Driver: -

Summary

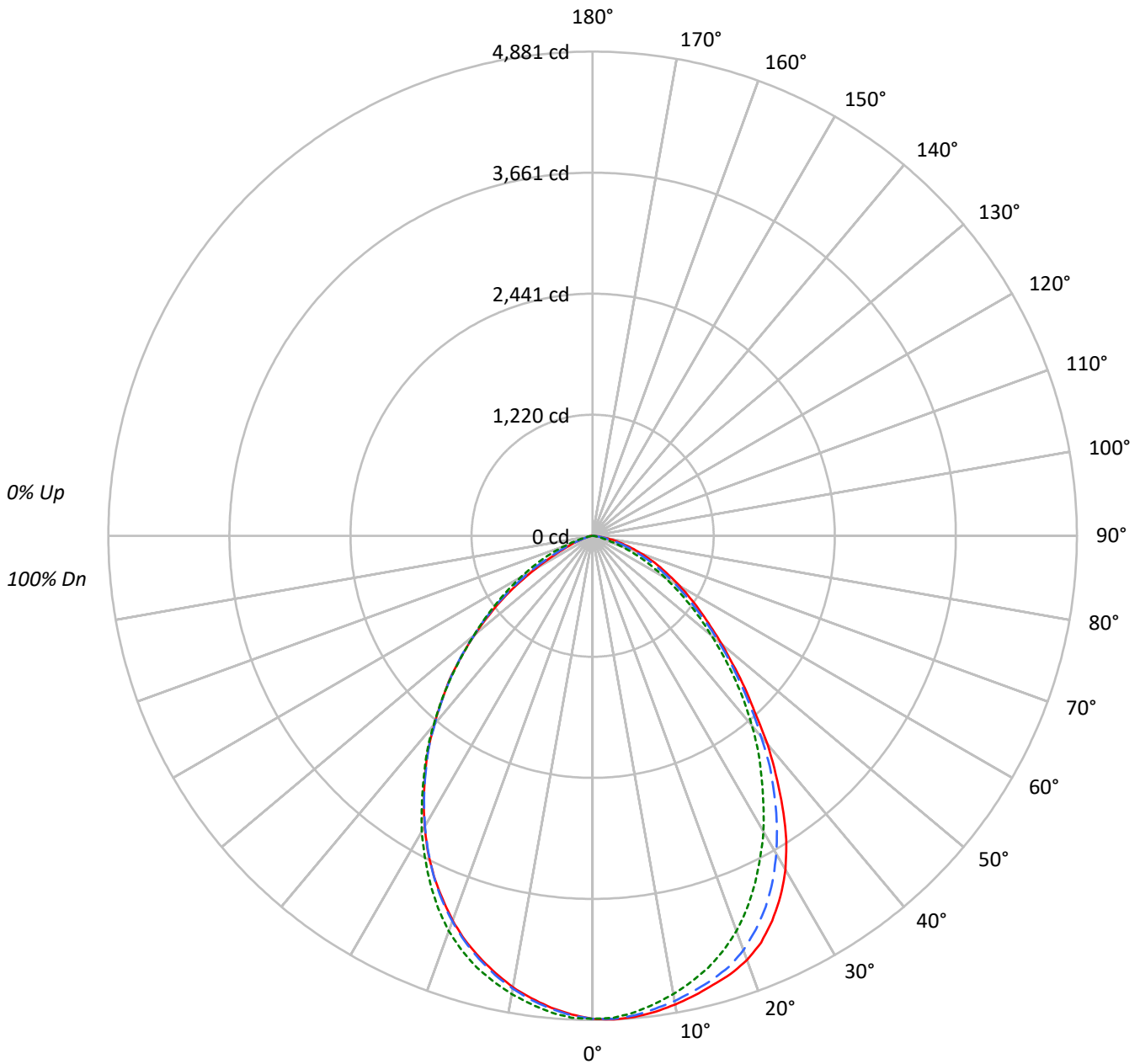
Lumens per Lamp: N/A
Luminaire Lumens: 8858.0 lumens
Efficiency: N/A
Efficacy: 77.4 lumens/watt
Spacing Criteria (0/90/45): 1.13 / 1.08 / 1.16
Luminous Opening: Circular (Dia: 0.5' x H: 0')
CIE Type: Direct

Input Watts (W): 114.4
Input Voltage (V):
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: P683920

CATALOG NUMBER: LX6C100D010 EX6C1009050 6LBLWWH

Luminous Intensity Polar Plot





TEST NUMBER: P683920

CATALOG NUMBER: LX6C100D010 EX6C1009050 6LBLWWH

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20									20									20									20									
RC	80									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	109	105	102	99	101	99	96	97	95	93	94	92	91	89																			
2	103	96	91	86	101	95	90	85	91	87	83	88	85	81	85	82	80	78																			
3	95	87	80	74	93	85	79	74	82	77	73	80	75	71	77	73	70	68																			
4	89	78	71	65	86	77	70	65	75	69	64	72	67	63	70	66	62	60																			
5	82	71	63	58	80	70	63	57	68	62	57	66	61	56	64	60	56	54																			
6	77	65	57	51	75	64	57	51	62	56	51	61	55	50	59	54	50	48																			
7	71	59	52	46	70	59	51	46	57	51	46	56	50	45	55	49	45	43																			
8	67	55	47	42	65	54	47	42	53	46	42	52	46	41	51	45	41	39																			
9	63	51	43	38	62	50	43	38	49	42	38	48	42	38	47	42	38	36																			
10	59	47	40	35	58	47	40	35	46	39	35	45	39	35	44	38	35	33																			

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	266963	266963	266963
5°	267895	265463	262849
10°	267074	261151	257321
15°	266068	255756	249808
20°	265475	247332	240739
25°	259013	234062	228914
30°	246095	218008	214387
35°	223369	198501	197182
40°	195974	178642	177704
45°	168025	156094	157365
50°	144626	133045	132345
55°	126409	112331	105449
60°	111088	92065	71968
65°	97248	71344	43312
70°	82915	48021	25453
75°	66910	24972	13873
80°	46502	9818	7766
85°	18555	3082	4088



TEST NUMBER: P683920

CATALOG NUMBER: LX6C100D010 EX6C1009050 6LBLWWH

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	456.3	5.2
10°-20°	1274.2	14.4
20°-30°	1813.2	20.5
30°-40°	1908.5	21.5
40°-50°	1590.5	18.0
50°-60°	1074.5	12.1
60°-70°	544.8	6.2
70°-80°	175.9	2.0
80°-90°	20.2	0.2
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°	3543.7	40.0
0°-40°	5452.2	61.6
0°-60°	8117.2	91.6
0°-90°	8858.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	8858.0	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	4870	4870	4870	4870	4870	
5°	4868	4853	4824	4788	4776	462
15°	4688	4637	4506	4416	4402	1325
25°	4282	4127	3870	3789	3784	1962
35°	3338	3194	2966	2937	2946	2077
45°	2167	2112	2013	2022	2030	1678
55°	1323	1259	1175	1139	1103	1191
65°	750	676	550	398	334	746
75°	316	247	118	64	66	341
85°	30	16	5	6	6	51
90°	0	0	0	0	0	



TEST NUMBER: P683920

CATALOG NUMBER: LX6C100D010 EX6C1009050 6LBLWWH

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8
2.5°	4881.3	4881.3	4881.3	4881.3	4881.3	4881.3	4879.6	4879.6	4876.3	4876.3	4874.7
5°	4868.2	4869.8	4869.8	4868.2	4868.2	4864.9	4864.9	4863.2	4858.3	4855.1	4853.4
7.5°	4840.3	4840.3	4838.7	4837.1	4835.4	4830.5	4828.9	4824.0	4820.7	4817.4	4810.9
10°	4797.8	4797.8	4796.1	4792.9	4791.2	4787.9	4787.9	4781.4	4774.9	4766.7	4761.8
12.5°	4747.0	4748.7	4745.4	4743.8	4738.8	4737.2	4733.9	4725.7	4720.8	4711.0	4702.8
15°	4688.1	4691.4	4691.4	4684.8	4679.9	4678.3	4673.4	4668.5	4657.0	4647.2	4637.4
17.5°	4630.8	4634.1	4630.8	4625.9	4621.0	4614.4	4611.2	4601.3	4586.6	4573.5	4558.8
20°	4550.6	4555.5	4549.0	4540.8	4531.0	4529.3	4524.4	4508.0	4486.8	4467.1	4445.8
22.5°	4437.7	4434.4	4429.5	4426.2	4409.8	4400.0	4393.5	4372.2	4349.3	4323.1	4296.9
25°	4282.1	4288.7	4278.9	4264.1	4256.0	4246.1	4229.8	4206.8	4185.6	4157.7	4126.6
27.5°	4098.8	4098.8	4085.7	4080.8	4062.8	4049.7	4041.5	4018.6	3990.8	3962.9	3928.6
30°	3887.7	3877.8	3877.8	3854.9	3840.2	3835.3	3827.1	3789.4	3764.9	3735.4	3701.0
32.5°	3632.3	3630.7	3624.1	3609.4	3589.7	3573.4	3573.4	3547.2	3514.4	3478.4	3457.1
35°	3337.7	3339.3	3336.0	3319.6	3319.6	3300.0	3296.7	3273.8	3247.6	3219.8	3193.6
37.5°	3033.2	3039.7	3033.2	3025.0	3020.1	3018.5	3003.7	2987.4	2967.7	2951.3	2931.7
40°	2738.5	2728.7	2732.0	2715.6	2717.3	2714.0	2707.4	2686.2	2674.7	2658.3	2637.1
42.5°	2421.0	2430.8	2434.1	2424.3	2421.0	2414.4	2421.0	2412.8	2399.7	2391.5	2371.9
45°	2167.3	2157.4	2162.4	2159.1	2160.7	2147.6	2142.7	2139.4	2134.5	2119.8	2111.6
47.5°	1915.2	1916.8	1915.2	1908.6	1905.4	1905.4	1898.8	1889.0	1889.0	1879.2	1872.6
50°	1695.8	1695.8	1699.1	1690.9	1687.6	1681.1	1682.7	1672.9	1666.4	1658.2	1653.3
52.5°	1494.5	1496.1	1489.6	1491.2	1487.9	1487.9	1481.4	1474.9	1468.3	1453.6	1450.3
55°	1322.6	1324.3	1316.1	1319.3	1309.5	1304.6	1301.3	1291.5	1291.5	1276.8	1258.8
57.5°	1162.2	1160.6	1158.9	1154.0	1147.5	1142.6	1137.6	1126.2	1121.3	1111.5	1096.7
60°	1013.2	1011.6	1008.3	1006.7	1001.8	990.3	990.3	982.1	965.8	956.0	941.2
62.5°	872.5	872.5	870.8	865.9	861.0	856.1	852.8	846.3	829.9	818.5	805.4
65°	749.7	748.1	743.2	735.0	731.7	731.7	720.2	715.3	702.2	690.8	676.0
67.5°	631.8	625.3	622.0	623.7	613.8	613.8	604.0	595.8	584.4	564.7	553.3
70°	517.3	514.0	510.7	507.4	505.8	499.3	494.3	484.5	473.1	458.3	440.3
72.5°	414.1	414.1	409.2	406.0	401.0	394.5	391.2	383.0	369.9	353.6	340.5
75°	315.9	315.9	315.9	309.4	306.1	302.8	293.0	288.1	273.4	263.5	247.2
77.5°	232.4	229.2	224.3	222.6	219.3	216.1	211.2	203.0	189.9	178.4	168.6
80°	147.3	152.2	147.3	147.3	139.1	135.9	134.2	124.4	119.5	109.7	101.5
82.5°	81.8	83.5	80.2	78.6	73.7	72.0	72.0	65.5	62.2	55.7	50.7
85°	29.5	31.1	29.5	29.5	26.2	27.8	26.2	24.6	21.3	18.0	16.4
87.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
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: P683920

CATALOG NUMBER: LX6C100D010 EX6C1009050 6LBLWWH

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8
2.5°	4874.7	4871.4	4871.4	4869.8	4868.2	4868.2	4868.2	4866.5	4863.2	4863.2	4861.6
5°	4850.2	4846.9	4842.0	4838.7	4837.1	4835.4	4833.8	4832.1	4825.6	4824.0	4819.1
7.5°	4806.0	4802.7	4794.5	4791.2	4786.3	4784.7	4778.1	4774.9	4768.3	4761.8	4758.5
10°	4753.6	4745.4	4738.8	4730.7	4727.4	4722.5	4714.3	4704.5	4699.6	4691.4	4684.8
12.5°	4694.6	4684.8	4671.7	4661.9	4658.6	4650.4	4637.4	4629.2	4617.7	4604.6	4593.2
15°	4621.0	4609.5	4598.1	4580.1	4575.2	4565.3	4552.2	4535.9	4519.5	4506.4	4493.3
17.5°	4540.8	4522.8	4504.8	4485.1	4470.4	4465.5	4444.2	4421.3	4406.6	4383.6	4368.9
20°	4427.8	4403.3	4373.8	4354.2	4341.1	4326.3	4301.8	4277.2	4259.2	4239.6	4218.3
22.5°	4272.3	4249.4	4215.0	4185.6	4175.7	4154.5	4133.2	4110.3	4087.4	4066.1	4039.9
25°	4089.0	4064.4	4030.1	4000.6	3984.2	3974.4	3933.5	3910.6	3887.7	3869.6	3851.6
27.5°	3900.7	3856.6	3833.6	3787.8	3773.1	3769.8	3732.1	3707.6	3683.0	3658.5	3635.6
30°	3668.3	3633.9	3599.6	3566.8	3547.2	3535.7	3507.9	3476.8	3460.4	3444.0	3421.1
32.5°	3427.7	3396.6	3354.0	3322.9	3308.2	3291.8	3267.3	3246.0	3221.4	3203.4	3198.5
35°	3170.7	3136.3	3100.3	3077.4	3074.1	3054.5	3029.9	3011.9	2993.9	2966.1	2961.2
37.5°	2895.7	2876.0	2851.5	2818.8	2804.0	2804.0	2779.5	2766.4	2743.5	2741.8	2728.7
40°	2625.6	2617.4	2579.8	2569.9	2566.7	2543.8	2537.2	2514.3	2497.9	2496.3	2476.6
42.5°	2358.8	2337.5	2331.0	2314.6	2299.9	2296.6	2281.8	2272.0	2265.5	2255.7	2245.8
45°	2093.6	2088.7	2072.3	2060.9	2056.0	2049.4	2044.5	2024.9	2021.6	2013.4	2008.5
47.5°	1864.4	1851.3	1836.6	1823.5	1821.9	1812.1	1800.6	1800.6	1782.6	1781.0	1777.7
50°	1636.9	1627.1	1618.9	1600.9	1604.2	1591.1	1589.4	1574.7	1566.5	1560.0	1568.2
52.5°	1437.2	1417.6	1414.3	1399.6	1394.6	1396.3	1378.3	1373.4	1370.1	1363.5	1360.3
55°	1247.3	1237.5	1224.4	1214.6	1206.4	1198.2	1191.7	1191.7	1173.7	1175.3	1167.1
57.5°	1080.4	1072.2	1055.8	1041.1	1037.8	1028.0	1019.8	1011.6	1010.0	998.5	990.3
60°	931.4	916.7	895.4	888.8	879.0	870.8	862.6	852.8	847.9	839.7	825.0
62.5°	792.3	767.7	759.5	746.4	735.0	730.1	717.0	705.5	697.3	685.9	674.4
65°	659.7	641.7	626.9	612.2	610.6	597.5	586.0	576.2	559.8	550.0	528.7
67.5°	538.5	522.2	505.8	491.1	479.6	476.3	458.3	446.9	435.4	415.8	397.8
70°	427.2	410.9	397.8	379.8	374.9	361.8	348.7	337.2	317.6	299.6	284.8
72.5°	325.7	307.7	293.0	279.9	271.7	260.3	247.2	234.1	214.4	196.4	183.3
75°	232.4	219.3	204.6	191.5	185.0	178.4	163.7	149.0	135.9	117.9	106.4
77.5°	157.1	144.0	131.0	119.5	111.3	106.4	96.6	85.1	73.7	63.8	55.7
80°	91.7	83.5	73.7	63.8	62.2	57.3	49.1	42.6	36.0	31.1	24.6
82.5°	44.2	39.3	32.7	27.8	24.6	22.9	19.6	16.4	13.1	11.5	11.5
85°	13.1	11.5	9.8	8.2	6.5	6.5	4.9	4.9	4.9	4.9	4.9
87.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
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: P683920

CATALOG NUMBER: LX6C100D010 EX6C1009050 6LBLWWH

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8
2.5°	4856.7	4855.1	4853.4	4851.8	4848.5	4848.5	4843.6	4840.3	4840.3	4837.1	4835.4
5°	4814.1	4809.2	4807.6	4804.3	4801.0	4799.4	4792.9	4791.2	4787.9	4784.7	4784.7
7.5°	4753.6	4747.0	4740.5	4737.2	4735.6	4730.7	4727.4	4725.7	4720.8	4717.6	4711.0
10°	4673.4	4668.5	4660.3	4657.0	4653.7	4650.4	4642.3	4637.4	4635.7	4632.4	4629.2
12.5°	4580.1	4573.5	4565.3	4558.8	4555.5	4550.6	4542.4	4537.5	4537.5	4531.0	4531.0
15°	4480.2	4470.4	4455.7	4449.1	4447.5	4437.7	4431.1	4424.6	4416.4	4413.1	4413.1
17.5°	4352.5	4336.2	4323.1	4323.1	4316.5	4306.7	4296.9	4292.0	4287.1	4280.5	4277.2
20°	4201.9	4190.5	4175.7	4175.7	4161.0	4157.7	4147.9	4146.3	4134.8	4136.5	4131.6
22.5°	4020.2	4013.7	4005.5	3999.0	3990.8	3981.0	3976.0	3977.7	3972.8	3971.1	3969.5
25°	3836.9	3818.9	3809.1	3805.8	3802.5	3794.3	3791.1	3789.4	3789.4	3784.5	3786.2
27.5°	3625.7	3612.7	3599.6	3604.5	3597.9	3593.0	3589.7	3584.8	3588.1	3586.5	3588.1
30°	3409.7	3393.3	3385.1	3388.4	3386.8	3373.7	3380.2	3378.6	3380.2	3380.2	3383.5
32.5°	3182.1	3170.7	3169.0	3170.7	3156.0	3157.6	3151.0	3160.9	3162.5	3172.3	3164.1
35°	2951.3	2944.8	2933.3	2931.7	2933.3	2931.7	2931.7	2938.2	2936.6	2946.4	2943.2
37.5°	2714.0	2710.7	2699.3	2702.5	2696.0	2707.4	2710.7	2707.4	2718.9	2715.6	2714.0
40°	2481.5	2476.6	2470.1	2483.2	2475.0	2468.5	2479.9	2470.1	2473.4	2483.2	2483.2
42.5°	2245.8	2237.7	2237.7	2237.7	2236.0	2236.0	2240.9	2245.8	2242.6	2244.2	2257.3
45°	2008.5	2006.8	2001.9	2005.2	2003.6	2011.8	2011.8	2015.0	2021.6	2028.1	2024.9
47.5°	1779.3	1776.0	1781.0	1777.7	1779.3	1774.4	1777.7	1787.5	1795.7	1784.2	1795.7
50°	1564.9	1558.3	1556.7	1561.6	1560.0	1558.3	1561.6	1561.6	1558.3	1558.3	1569.8
52.5°	1360.3	1353.7	1348.8	1357.0	1352.1	1353.7	1347.2	1347.2	1350.4	1347.2	1342.3
55°	1168.8	1163.8	1157.3	1160.6	1152.4	1150.7	1144.2	1144.2	1139.3	1136.0	1126.2
57.5°	985.4	982.1	967.4	965.8	967.4	956.0	944.5	939.6	926.5	923.2	921.6
60°	823.4	805.4	797.2	787.4	780.8	775.9	762.8	754.6	735.0	723.5	721.9
62.5°	654.8	646.6	636.8	622.0	618.8	602.4	589.3	568.0	558.2	543.5	528.7
65°	518.9	497.6	482.9	474.7	461.6	446.9	432.1	409.2	397.8	379.8	365.0
67.5°	379.8	361.8	342.1	335.6	324.1	306.1	291.4	271.7	261.9	245.5	240.6
70°	260.3	243.9	229.2	219.3	211.2	193.2	178.4	171.9	162.1	158.8	158.8
72.5°	167.0	152.2	135.9	131.0	124.4	114.6	104.8	101.5	104.8	103.1	103.1
75°	93.3	85.1	73.7	68.8	68.8	65.5	63.8	63.8	63.8	63.8	63.8
77.5°	47.5	42.6	39.3	37.6	37.6	37.6	39.3	39.3	39.3	40.9	39.3
80°	22.9	21.3	21.3	21.3	22.9	22.9	22.9	22.9	22.9	24.6	22.9
82.5°	11.5	11.5	11.5	11.5	11.5	11.5	13.1	13.1	13.1	13.1	13.1
85°	4.9	4.9	4.9	4.9	6.5	6.5	6.5	6.5	6.5	6.5	6.5
87.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
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: P683920

CATALOG NUMBER: LX6C100D010 EX6C1009050 6LBLWWH

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8	4869.8
2.5°	4833.8	4830.5	4830.5	4828.9	4828.9	4828.9	4828.9	4830.5
5°	4781.4	4779.8	4779.8	4776.5	4776.5	4776.5	4776.5	4776.5
7.5°	4711.0	4707.7	4709.4	4706.1	4706.1	4707.7	4706.1	4704.5
10°	4624.3	4622.6	4624.3	4624.3	4621.0	4619.3	4621.0	4622.6
12.5°	4526.0	4524.4	4521.1	4522.8	4522.8	4521.1	4519.5	4516.2
15°	4411.5	4409.8	4408.2	4406.6	4404.9	4406.6	4404.9	4401.6
17.5°	4277.2	4277.2	4275.6	4274.0	4272.3	4269.1	4270.7	4275.6
20°	4133.2	4131.6	4128.3	4129.9	4123.4	4120.1	4121.7	4126.6
22.5°	3967.9	3962.9	3966.2	3961.3	3961.3	3962.9	3961.3	3958.0
25°	3787.8	3781.3	3784.5	3786.2	3786.2	3784.5	3782.9	3784.5
27.5°	3588.1	3593.0	3593.0	3589.7	3594.6	3588.1	3591.4	3593.0
30°	3383.5	3378.6	3376.9	3383.5	3393.3	3385.1	3385.1	3386.8
32.5°	3172.3	3165.8	3165.8	3169.0	3167.4	3167.4	3174.0	3165.8
35°	2946.4	2949.7	2936.6	2944.8	2948.1	2944.8	2946.4	2946.4
37.5°	2718.9	2715.6	2715.6	2715.6	2720.5	2720.5	2723.8	2722.2
40°	2494.6	2488.1	2486.5	2489.7	2483.2	2488.1	2488.1	2483.2
42.5°	2252.4	2254.0	2262.2	2254.0	2255.7	2254.0	2250.7	2249.1
45°	2028.1	2033.0	2029.8	2028.1	2029.8	2023.2	2024.9	2029.8
47.5°	1790.8	1800.6	1790.8	1797.3	1795.7	1792.4	1789.1	1782.6
50°	1568.2	1571.4	1569.8	1568.2	1566.5	1564.9	1556.7	1551.8
52.5°	1340.6	1340.6	1340.6	1340.6	1324.3	1332.4	1329.2	1319.3
55°	1118.0	1122.9	1116.4	1116.4	1104.9	1104.9	1101.6	1103.3
57.5°	903.6	898.7	893.8	893.8	882.3	877.4	872.5	865.9
60°	703.9	699.0	692.4	684.2	672.8	672.8	669.5	656.4
62.5°	515.6	507.4	502.5	496.0	486.2	479.6	474.7	478.0
65°	353.6	345.4	338.8	338.8	338.8	335.6	333.9	333.9
67.5°	232.4	237.4	234.1	237.4	237.4	234.1	232.4	235.7
70°	160.4	160.4	158.8	158.8	158.8	158.8	157.1	158.8
72.5°	103.1	103.1	103.1	104.8	103.1	103.1	104.8	104.8
75°	65.5	65.5	65.5	67.1	65.5	65.5	67.1	65.5
77.5°	39.3	40.9	40.9	40.9	40.9	39.3	40.9	40.9
80°	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6
82.5°	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1
85°	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
87.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



Report Generated By 670246072 / DESKTOP-50001EG





— 0°-180° - - 45°-225° - - - - 90°-270°













(END OF REPORT)