

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: io LED

Report Number: P1219541

Luminaire Tested: **LDSQA4A25950D010TE LAR15SP 4LSQA1H-LSF-20 30°**

Issue Date: 3/3/2020

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

**Test Information**

Test Method: LM-41-14
Report Number: P1219541
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (P26830)
Test Lab: INNOVATION CENTER-P2
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: io LED
Catalog Number: LDSQA4A25950D010TE LAR15SP 4LSQA1H-LSF-20 30°
Description: PORTFOLIO 4" SQUARE ADJUSTABLE REFLECTOR, ANGLE-CUT TRIM,
SELF-FLANGED, 15° SPOT WITH SOLITE LENS, 30° Tilt
Light Source: (1) HIGH LUMEN LED 90CRI / 5000K CCT
Ballast/Driver: ELECTRONIC DRIVER

Summary

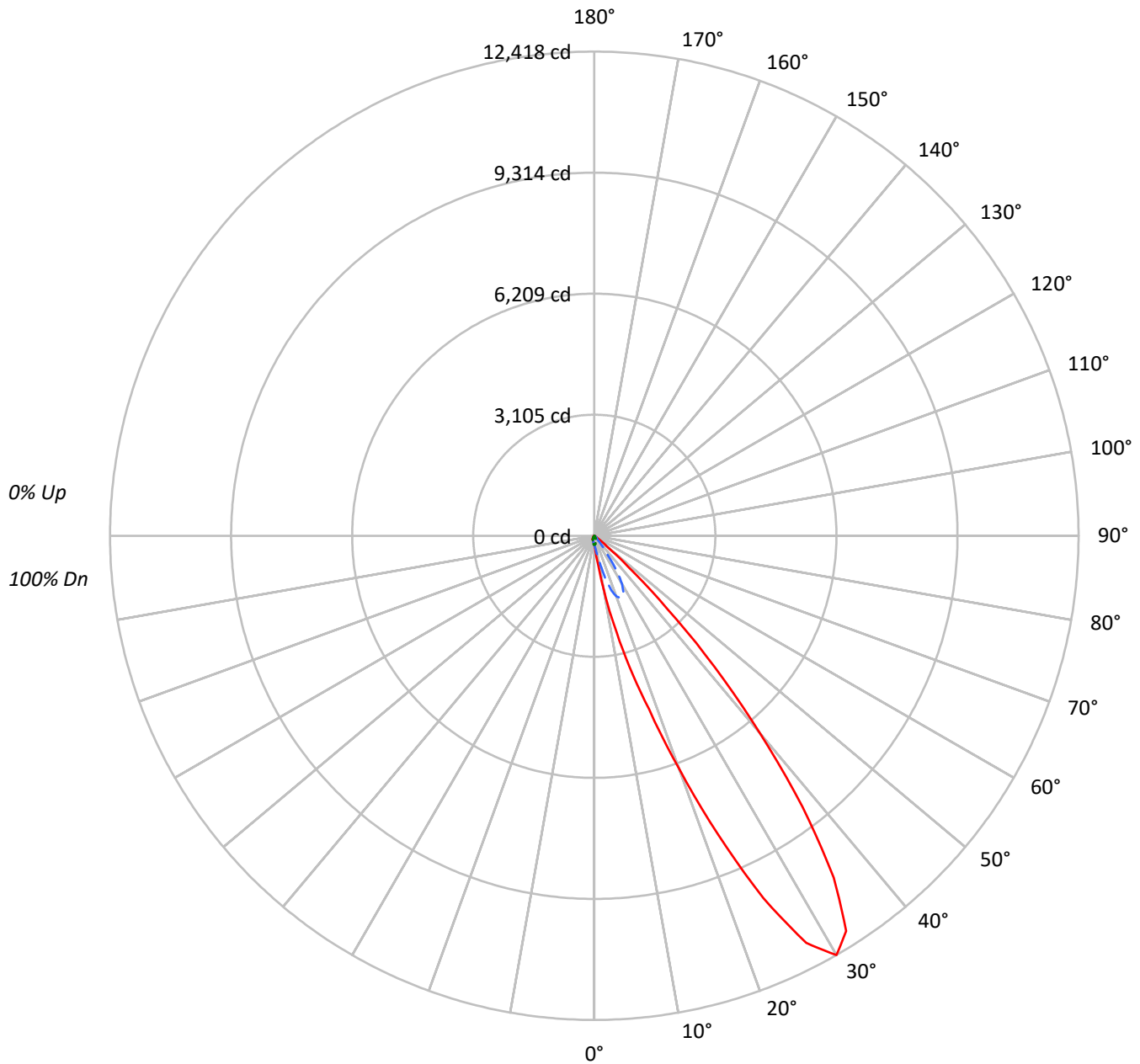
Lumens per Lamp: N/A
Luminaire Lumens: 2167.4 lumens
Efficiency: N/A
Efficacy: 70.1 lumens/watt
Spacing Criteria (0/90/45): 2.28 / 0.64 / 1.15
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
CIE Type: Direct

Input Watts (W): 30.9
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: P1219541

CATALOG NUMBER: LDSQA4A25950D010TE LAR15SP 4LSQA1H-LSF-20 30°

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P1219541

CATALOG NUMBER: LDSQA4A25950D010TE LAR15SP 4LSQA1H-LSF-20 30°

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20					20					20					20
RC	80				70					50					30					0
RW	70	50	30	10	70	50	30	10		50	30	10		50	30	10		50	30	10
RCR																				
0	119	119	119	119	116	116	116	116		111	111	111		106	106	106		102	102	102
1	112	109	106	104	110	107	105	102		103	101	99		99	98	96		96	94	93
2	106	100	95	91	103	98	94	90		95	91	88		92	89	86		89	87	84
3	99	91	85	81	97	90	84	80		87	83	79		85	81	77		82	79	76
4	92	83	77	72	90	82	76	71		80	75	70		78	73	70		76	72	69
5	86	76	69	64	85	75	69	64		73	68	63		72	67	63		70	66	62
6	81	70	63	58	79	69	62	57		67	61	57		66	61	57		64	60	56
7	75	64	57	52	74	63	57	52		62	56	51		61	55	51		59	55	51
8	70	59	52	47	69	58	51	47		57	51	46		56	50	46		55	50	46
9	66	54	47	42	65	54	47	42		53	46	42		52	46	42		51	46	42
10	62	50	43	38	60	50	43	38		49	42	38		48	42	38		47	42	38

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°
0°	22669	22669	22669
5°	43420	21588	17514
10°	141958	19133	14913
15°	347645	15806	13178
20°	655030	12062	11814
25°	1096490	8551	10336
30°	1389048	5873	8815
35°	1265675	3808	7474
40°	833548	2719	6336
45°	361084	1808	5233
50°	64037	1251	4325
55°	10286	996	3631
60°	2558	930	2790
65°	802	1100	2201
70°	680	1360	1671
75°	898	1310	1310
80°	0	1953	1339
85°	0	3890	1223



TEST NUMBER: P1219541

CATALOG NUMBER: LDSQA4A25950D010TE LAR15SP 4LSQA1H-LSF-20 30°

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	30.0	1.4
10°-20°	241.1	11.1
20°-30°	726.2	33.5
30°-40°	826.5	38.1
40°-50°	305.6	14.1
50°-60°	24.3	1.1
60°-70°	6.5	0.3
70°-80°	4.5	0.2
80°-90°	2.6	0.1
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°	997.3	46.0
0°-40°	1823.8	84.2
0°-60°	2153.7	99.4
0°-90°	2167.4	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	2167.4	100.0

CANDELA DISTRIBUTION:

	0°	45°	90°	135°	180°	Flux
0°	234	234	234	234	234	
5°	446	328	222	186	180	72
15°	3466	1171	158	124	131	1087
25°	10258	1712	80	78	97	4682
35°	10702	599	32	44	63	6363
45°	2636	70	13	24	38	2231
55°	61	13	6	14	22	100
65°	4	4	5	10	10	5
75°	2	4	4	6	4	2
85°	0	2	4	4	1	0
90°	0	0	0	0	0	

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P1219541

CATALOG NUMBER: LDSQA4A25950D010TE LAR15SP 4LSQA1H-LSF-20 30°

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0
2.5°	300.8	303.3	300.8	296.0	296.0	290.1	287.7	285.3	279.3	275.7	270.9
5°	446.5	439.3	433.3	418.9	414.2	401.0	391.5	378.5	360.5	345.0	328.2
7.5°	763.9	753.2	730.4	687.5	661.2	629.1	603.9	562.2	508.6	464.3	420.2
10°	1443.1	1396.5	1342.8	1246.1	1175.7	1100.5	1040.8	928.7	793.8	682.8	575.3
12.5°	2325.2	2328.8	2228.6	2065.0	1934.8	1802.4	1699.8	1492.1	1253.3	1044.5	837.9
15°	3466.3	3400.7	3296.9	3046.2	2786.0	2593.9	2430.3	2115.2	1777.3	1471.8	1170.9
17.5°	4668.4	4695.8	4453.5	4044.0	3632.3	3344.5	3097.5	2620.0	2218.9	1840.6	1473.0
20°	6353.8	6165.2	5819.0	5155.4	4515.5	4099.0	3732.6	3113.0	2553.2	2072.1	1659.1
22.5°	8297.0	7992.6	7288.4	6353.8	5385.7	4809.2	4298.3	3446.0	2765.7	2190.3	1722.4
25°	10258.1	10025.4	8903.3	7506.8	6119.8	5372.5	4711.4	3671.6	2867.2	2217.8	1711.6
27.5°	11771.8	11392.2	10113.8	8293.5	6557.9	5675.8	4903.5	3740.9	2845.6	2150.9	1610.2
30°	12417.5	11937.6	10520.7	8472.5	6561.5	5625.7	4807.9	3603.6	2692.8	1981.5	1419.2
32.5°	12018.8	11465.0	10036.1	7977.2	6112.6	5234.1	4439.1	3306.4	2439.8	1715.4	1066.0
35°	10702.2	10150.8	8827.0	6999.6	5396.6	4628.9	3937.9	2918.4	2078.1	1271.3	599.1
37.5°	8763.7	8293.5	7346.9	5866.7	4547.8	3924.8	3349.4	2459.0	1548.1	729.2	300.8
40°	6591.3	6260.7	5692.4	4652.8	3681.2	3207.3	2744.1	1883.5	940.7	366.5	170.8
42.5°	4569.3	4354.5	4069.1	3442.5	2839.6	2513.8	2142.6	1258.1	483.4	201.8	106.2
45°	2635.6	2500.7	2422.0	2154.5	1919.4	1760.6	1432.3	678.0	244.6	120.5	70.4
47.5°	1163.8	1074.2	1036.0	923.9	859.5	816.4	648.2	288.9	131.4	77.6	58.4
50°	424.9	424.9	426.2	374.8	306.8	275.7	216.1	127.7	73.9	60.9	43.0
52.5°	150.4	148.1	154.0	145.6	127.7	114.6	95.6	64.5	45.3	38.2	23.9
55°	60.9	58.4	60.9	57.3	53.7	50.1	44.2	34.6	28.7	23.9	13.2
57.5°	27.6	27.6	28.7	27.6	27.6	25.0	22.7	26.3	20.3	13.2	8.3
60°	13.2	13.2	14.4	14.4	14.4	13.2	13.2	14.4	12.0	8.3	5.9
62.5°	5.9	5.9	7.2	7.2	7.2	7.2	7.2	8.3	5.9	4.8	3.5
65°	3.5	2.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
67.5°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	3.5	3.5
70°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	3.5
72.5°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	3.5
75°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	3.5
77.5°	0.0	0.0	0.0	1.1	1.1	1.1	1.1	1.1	2.4	2.4	3.5
80°	0.0	0.0	0.0	0.0	1.1	1.1	1.1	1.1	2.4	2.4	2.4
82.5°	0.0	0.0	0.0	0.0	1.1	1.1	1.1	1.1	2.4	2.4	2.4
85°	0.0	0.0	0.0	0.0	1.1	1.1	1.1	1.1	1.1	2.4	2.4
87.5°	0.0	0.0	0.0	0.0	1.1	1.1	1.1	1.1	1.1	2.4	2.4
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: P1219541

CATALOG NUMBER: LDSQA4A25950D010TE LAR15SP 4LSQA1H-LSF-20 30°

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0
2.5°	266.1	262.6	255.4	251.9	247.0	243.5	241.2	236.4	231.6	228.0	225.6
5°	312.7	299.6	284.1	272.2	262.6	256.6	247.0	238.8	229.2	222.0	216.1
7.5°	380.8	348.5	313.9	290.1	277.0	265.0	248.2	234.0	220.9	211.2	202.9
10°	487.0	417.8	356.9	310.3	287.7	270.9	244.6	224.4	207.7	194.5	186.2
12.5°	663.7	521.6	414.2	335.4	300.8	275.7	238.8	211.2	190.9	177.8	167.1
15°	906.0	674.3	493.0	365.2	316.3	280.5	229.2	195.7	173.2	157.6	148.1
17.5°	1134.0	834.3	582.5	401.0	331.8	282.9	216.1	175.4	151.6	137.3	127.7
20°	1277.2	938.3	642.2	421.3	336.6	275.7	198.1	154.0	130.1	117.0	107.3
22.5°	1310.6	950.1	637.4	402.2	316.3	254.3	173.2	132.5	109.7	98.0	89.5
25°	1261.6	883.3	570.5	347.4	269.8	213.6	144.5	107.3	90.7	80.0	73.9
27.5°	1138.8	752.0	451.2	261.4	201.8	157.6	109.7	83.6	72.8	64.5	60.9
30°	917.9	528.8	282.9	162.3	128.9	103.8	78.8	64.5	56.1	52.5	48.9
32.5°	556.2	272.2	149.2	96.7	81.2	70.4	57.3	47.7	43.0	40.6	39.3
35°	265.0	143.2	91.9	65.6	57.3	50.1	41.7	35.8	33.5	32.2	32.2
37.5°	150.4	93.1	62.1	44.2	39.3	34.6	31.1	27.6	26.3	26.3	26.3
40°	95.6	59.6	40.6	32.2	28.7	26.3	23.9	21.5	21.5	21.5	21.5
42.5°	62.1	43.0	31.1	23.9	21.5	20.3	17.9	16.7	16.7	16.7	17.9
45°	48.9	35.8	25.0	19.1	16.7	15.5	14.4	13.2	13.2	13.2	14.4
47.5°	41.7	25.0	16.7	13.2	10.8	10.8	9.6	9.6	9.6	10.8	12.0
50°	25.0	15.5	10.8	8.3	7.2	7.2	7.2	7.2	7.2	8.3	9.6
52.5°	14.4	9.6	7.2	5.9	4.8	4.8	4.8	4.8	5.9	7.2	7.2
55°	9.6	7.2	4.8	4.8	3.5	3.5	3.5	4.8	4.8	5.9	7.2
57.5°	5.9	4.8	3.5	3.5	3.5	3.5	3.5	3.5	4.8	5.9	5.9
60°	4.8	3.5	3.5	3.5	3.5	3.5	3.5	3.5	4.8	4.8	5.9
62.5°	3.5	3.5	4.8	3.5	3.5	3.5	3.5	3.5	4.8	4.8	5.9
65°	3.5	3.5	4.8	4.8	3.5	3.5	3.5	3.5	3.5	4.8	5.9
67.5°	3.5	3.5	4.8	4.8	4.8	4.8	3.5	3.5	3.5	4.8	4.8
70°	3.5	4.8	4.8	4.8	4.8	4.8	4.8	3.5	3.5	4.8	4.8
72.5°	3.5	4.8	4.8	4.8	4.8	4.8	4.8	3.5	3.5	4.8	4.8
75°	3.5	3.5	4.8	4.8	4.8	4.8	4.8	3.5	3.5	3.5	4.8
77.5°	3.5	3.5	4.8	4.8	4.8	4.8	4.8	3.5	3.5	3.5	4.8
80°	3.5	3.5	3.5	4.8	3.5	4.8	3.5	3.5	3.5	3.5	3.5
82.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
85°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
87.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
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: P1219541

CATALOG NUMBER: LDSQA4A25950D010TE LAR15SP 4LSQA1H-LSF-20 30°

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0
2.5°	222.0	219.6	216.1	214.9	216.1	214.9	208.8	207.7	205.3	205.3	205.3
5°	210.1	206.5	201.8	199.4	199.4	196.9	190.9	189.8	186.2	186.2	185.0
7.5°	195.7	190.9	185.0	182.7	182.7	180.1	174.2	171.9	169.5	169.5	168.4
10°	179.0	173.2	167.1	166.0	164.7	161.1	157.6	156.4	152.8	154.0	152.8
12.5°	160.0	155.2	150.4	148.1	148.1	144.5	142.1	140.8	139.7	139.7	139.7
15°	142.1	136.0	131.4	130.1	130.1	128.9	126.5	126.5	124.1	126.5	126.5
17.5°	121.7	117.0	115.8	113.5	114.6	113.5	111.0	112.3	112.3	113.5	114.6
20°	102.6	99.1	98.0	96.7	98.0	98.0	96.7	98.0	99.1	102.6	105.0
22.5°	86.0	83.6	83.6	82.4	83.6	84.8	83.6	86.0	88.3	90.7	94.2
25°	71.7	70.4	70.4	70.4	71.7	72.8	73.9	76.3	77.6	81.2	83.6
27.5°	58.4	58.4	58.4	59.6	60.9	62.1	63.2	66.9	68.0	71.7	73.9
30°	48.9	47.7	48.9	50.1	51.3	53.7	54.9	57.3	58.4	62.1	64.5
32.5°	39.3	40.6	41.7	43.0	44.2	45.3	46.6	48.9	51.3	53.7	56.1
35°	33.5	33.5	34.6	35.8	36.9	39.3	40.6	41.7	44.2	46.6	47.7
37.5°	27.6	28.7	29.8	31.1	32.2	33.5	34.6	35.8	36.9	39.3	41.7
40°	22.7	23.9	25.0	26.3	26.3	28.7	28.7	31.1	32.2	34.6	36.9
42.5°	19.1	20.3	21.5	22.7	22.7	23.9	25.0	26.3	27.6	29.8	32.2
45°	15.5	16.7	17.9	19.1	19.1	20.3	21.5	22.7	23.9	26.3	27.6
47.5°	13.2	14.4	15.5	16.7	16.7	17.9	19.1	20.3	20.3	22.7	23.9
50°	10.8	12.0	13.2	14.4	14.4	15.5	16.7	17.9	17.9	19.1	20.3
52.5°	8.3	9.6	12.0	12.0	13.2	14.4	14.4	15.5	15.5	16.7	17.9
55°	8.3	9.6	10.8	10.8	12.0	13.2	13.2	14.4	14.4	14.4	15.5
57.5°	7.2	8.3	9.6	10.8	10.8	12.0	12.0	12.0	12.0	13.2	13.2
60°	7.2	8.3	8.3	9.6	9.6	10.8	10.8	10.8	10.8	12.0	12.0
62.5°	7.2	7.2	8.3	8.3	9.6	9.6	9.6	10.8	10.8	10.8	10.8
65°	5.9	7.2	8.3	8.3	8.3	9.6	9.6	9.6	9.6	9.6	9.6
67.5°	5.9	7.2	7.2	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3
70°	5.9	5.9	7.2	7.2	7.2	8.3	8.3	8.3	7.2	8.3	7.2
72.5°	4.8	5.9	5.9	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
75°	4.8	5.9	5.9	5.9	5.9	7.2	7.2	5.9	5.9	5.9	5.9
77.5°	4.8	4.8	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	4.8
80°	4.8	4.8	4.8	4.8	5.9	5.9	4.8	4.8	4.8	4.8	4.8
82.5°	3.5	4.8	4.8	4.8	4.8	4.8	4.8	4.8	3.5	3.5	3.5
85°	3.5	3.5	4.8	4.8	4.8	4.8	3.5	3.5	3.5	3.5	2.4
87.5°	3.5	3.5	3.5	4.8	3.5	3.5	3.5	3.5	2.4	2.4	2.4
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: P1219541

CATALOG NUMBER: LDSQA4A25950D010TE LAR15SP 4LSQA1H-LSF-20 30°

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°
0°	234.0	234.0	234.0	234.0	234.0	234.0	234.0	234.0
2.5°	201.8	200.5	201.8	200.5	200.5	201.8	198.1	200.5
5°	182.7	180.1	181.5	180.1	179.0	180.1	177.8	180.1
7.5°	166.0	164.7	164.7	164.7	163.6	164.7	162.3	164.7
10°	151.6	150.4	150.4	150.4	150.4	151.6	149.2	151.6
12.5°	137.3	137.3	138.4	137.3	138.4	139.7	137.3	139.7
15°	125.3	126.5	127.7	127.7	128.9	130.1	128.9	131.4
17.5°	115.8	117.0	119.4	119.4	120.5	122.9	121.7	124.1
20°	106.2	107.3	109.7	109.7	111.0	113.5	112.3	114.6
22.5°	95.6	98.0	99.1	100.4	101.5	103.8	102.6	105.0
25°	84.8	88.3	89.5	90.7	91.9	94.2	94.2	96.7
27.5°	76.3	78.8	80.0	81.2	83.6	86.0	86.0	87.2
30°	66.9	69.3	71.7	72.8	73.9	76.3	76.3	78.8
32.5°	58.4	60.9	62.1	63.2	65.6	68.0	69.3	70.4
35°	50.1	53.7	54.9	57.3	58.4	62.1	62.1	63.2
37.5°	44.2	46.6	48.9	50.1	52.5	54.9	54.9	57.3
40°	39.3	41.7	43.0	44.2	46.6	48.9	48.9	50.1
42.5°	33.5	36.9	38.2	39.3	40.6	43.0	44.2	45.3
45°	29.8	31.1	32.2	33.5	34.6	36.9	36.9	38.2
47.5°	25.0	26.3	27.6	28.7	29.8	31.1	32.2	33.5
50°	21.5	22.7	23.9	23.9	25.0	27.6	27.6	28.7
52.5°	17.9	19.1	20.3	20.3	21.5	23.9	23.9	25.0
55°	15.5	16.7	17.9	17.9	19.1	20.3	20.3	21.5
57.5°	14.4	14.4	15.5	15.5	16.7	16.7	17.9	17.9
60°	12.0	13.2	13.2	13.2	14.4	14.4	14.4	14.4
62.5°	10.8	10.8	10.8	10.8	10.8	10.8	10.8	12.0
65°	9.6	9.6	9.6	9.6	9.6	9.6	8.3	9.6
67.5°	8.3	8.3	8.3	8.3	7.2	7.2	7.2	7.2
70°	7.2	7.2	7.2	7.2	7.2	5.9	5.9	5.9
72.5°	5.9	5.9	5.9	5.9	5.9	4.8	4.8	4.8
75°	5.9	5.9	4.8	4.8	4.8	4.8	4.8	3.5
77.5°	4.8	4.8	4.8	4.8	3.5	3.5	3.5	3.5
80°	3.5	3.5	3.5	3.5	3.5	3.5	2.4	2.4
82.5°	3.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4
85°	2.4	2.4	2.4	2.4	1.1	1.1	1.1	1.1
87.5°	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Classified

Scaled Data Report

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



Report Generated By 670245859 / DESKTOP-T8S5UU9

Classified

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269

Scaled Data Report



Classified

Scaled Data Report

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



— 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)