

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

Report Number: P997266

Luminaire Tested: **SMX8SLSFSD2W-900LM-2700K**

Issue Date: 3/13/2025



Test Information

Test Method: LM-41-14
Report Number: P997266
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (A2411498A001)
Test Lab:
Issue Date: 3/13/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO
Catalog Number: SMX8SLSFSD2W-900LM-2700K
Description: 8IN SQAURE, 90CRI, DIMMING TO 10%, DAMP LOCATION
Light Source: SELECTABLE CCT 90CRI / 2700K CCT
Ballast/Driver: -

Summary

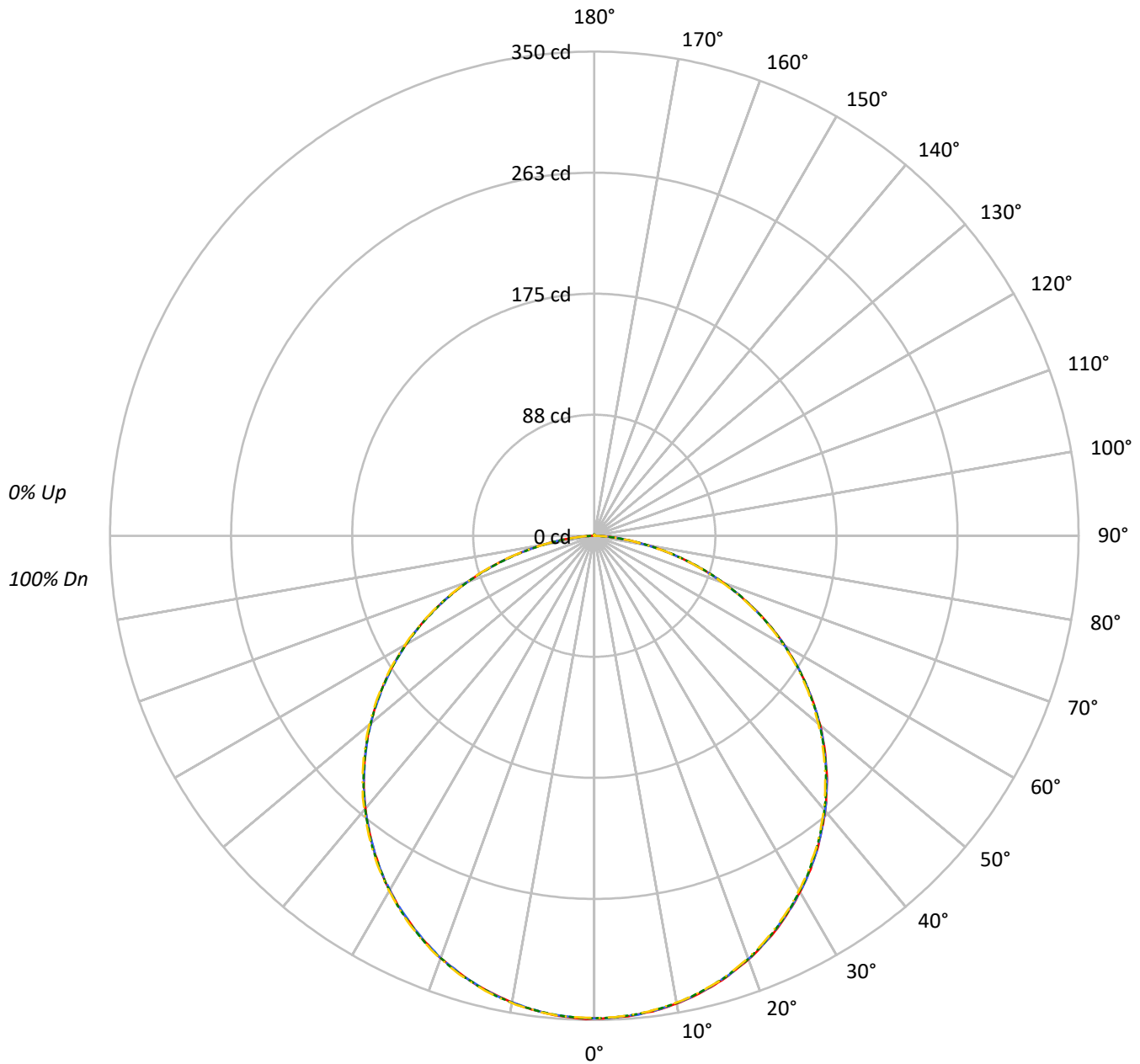
Lumens per Lamp: N/A
Luminaire Lumens: 1009.6 lumens
Efficiency: N/A
Efficacy: 98.0 lumens/watt
Spacing Criteria (0/90/45): 1.26 / 1.26 / 1.38
Luminous Opening: Rectangular (W 0.67' x L: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 10.3
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

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CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

Luminous Intensity Polar Plot



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CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20					20					20					20
RC	80				70					50					30					10
RW	70	50	30	10	70	50	30	10	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	100		
1	109	104	100	96	106	102	98	94	97	94	91	93	91	88	90	88	86	84		
2	99	90	84	78	96	89	82	77	85	80	75	82	77	73	79	75	72	69		
3	90	79	71	64	87	78	70	64	75	68	63	72	66	62	69	65	61	58		
4	82	70	61	54	80	69	60	54	66	59	53	64	58	53	62	56	52	50		
5	76	63	53	47	73	61	53	47	59	52	46	57	51	45	55	50	45	43		
6	70	56	47	41	68	55	47	41	53	46	40	52	45	40	50	44	39	37		
7	65	51	42	36	63	50	42	36	49	41	36	47	40	35	46	40	35	33		
8	60	46	38	32	59	46	38	32	44	37	32	43	36	31	42	36	31	29		
9	56	43	34	29	55	42	34	29	41	34	29	40	33	28	39	33	28	26		
10	53	39	31	26	51	39	31	26	38	31	26	37	30	26	36	30	26	24		

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	8366	8366	8366	8366
5°	8367	8360	8364	8357
10°	8361	8351	8339	8344
15°	8343	8331	8319	8316
20°	8314	8308	8291	8288
25°	8281	8265	8234	8244
30°	8234	8212	8185	8196
35°	8185	8161	8126	8144
40°	8123	8098	8057	8066
45°	8040	8023	7966	7976
50°	7949	7931	7856	7875
55°	7805	7801	7734	7730
60°	7625	7616	7544	7534
65°	7365	7359	7268	7251
70°	6962	6976	6836	6815
75°	6300	6365	6207	6124
80°	5316	5399	5164	5054
85°	3742	3852	3522	3384



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	33.0	3.3
10°-20°	94.7	9.4
20°-30°	143.8	14.2
30°-40°	174.2	17.3
40°-50°	182.0	18.0
50°-60°	165.9	16.4
60°-70°	127.2	12.6
70°-80°	71.4	7.1
80°-90°	16.4	1.6
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.1	0.0
120°-130°	0.1	0.0
130°-140°	0.1	0.0
140°-150°	0.2	0.0
150°-160°	0.2	0.0
160°-170°	0.2	0.0
170°-180°	0.1	0.0
0°-30°	271.5	26.9
0°-40°	445.7	44.1
0°-60°	793.6	78.6
0°-90°	1008.6	99.9
90°-120°	0.2	0.0
90°-150°	0.6	0.1
90°-180°	1.0	0.1
0°-180°	1009.6	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	349	349	349	349	349	
5°	348	347	348	347	348	33
15°	336	336	335	335	336	95
25°	313	312	311	312	313	144
35°	280	279	278	278	280	175
45°	237	237	235	235	237	183
55°	187	187	185	185	187	167
65°	130	130	128	128	130	128
75°	68	69	67	66	68	72
85°	14	14	13	12	14	16
90°	1	0	0	0	1	1
95°	0	0	0	0	0	0
105°	0	0	0	0	0	0
115°	0	0	0	0	0	0
125°	0	0	0	0	0	0
135°	0	0	1	0	0	0
145°	0	1	0	0	0	0
155°	0	1	1	0	0	0
165°	1	1	1	1	1	0
175°	1	1	1	1	1	0
180°	1	1	1	1	1	

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



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CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
0°	348.9	348.9	348.9	348.9	348.9	348.9	348.9	348.9	348.9	348.9	348.9
0.5°	349.1	348.7	348.9	348.7	348.7	348.5	348.7	348.7	349.3	349.2	348.8
1°	349.1	348.8	348.8	348.5	348.8	348.5	348.4	348.7	349.5	348.7	348.7
1.5°	348.7	348.7	349.0	348.6	348.6	348.3	348.5	348.5	349.1	348.6	348.5
2°	348.6	348.6	348.7	349.0	348.7	348.2	348.3	348.6	349.0	348.7	348.5
2.5°	348.5	348.7	348.4	348.8	348.6	348.1	348.3	348.7	348.7	348.5	348.4
3°	348.4	348.4	348.2	348.4	348.2	347.9	348.0	348.5	348.5	348.1	348.2
3.5°	348.3	348.3	348.5	348.3	347.9	347.8	347.9	348.2	348.2	348.1	347.8
4°	348.2	348.1	348.1	347.7	347.8	347.6	347.4	348.0	348.1	347.8	347.7
4.5°	347.9	347.9	347.6	347.4	347.5	347.5	347.3	347.8	347.9	347.4	347.6
5°	347.6	347.5	347.8	347.1	347.3	347.3	346.9	347.4	347.5	347.1	347.2
5.5°	347.2	347.4	347.5	346.6	346.9	346.8	346.7	347.1	347.0	346.8	347.1
6°	346.8	346.9	346.6	346.2	346.6	346.6	346.4	346.6	346.8	346.5	346.6
6.5°	346.5	346.5	346.5	346.1	346.1	346.1	346.1	346.2	346.2	346.2	346.2
7°	346.5	346.0	346.3	346.1	345.8	345.9	345.5	345.6	345.8	345.8	345.6
7.5°	346.0	345.6	345.8	345.5	345.4	345.3	345.2	345.4	345.5	345.4	345.2
8°	345.6	345.3	345.4	345.0	345.0	345.2	344.5	344.9	344.8	344.8	344.5
8.5°	345.0	344.6	344.7	344.6	344.5	344.4	344.1	344.4	344.4	344.2	344.1
9°	344.4	343.9	344.3	344.0	343.9	344.1	343.6	343.7	343.7	343.4	343.4
9.5°	343.7	343.4	343.7	343.6	343.4	343.3	343.1	343.2	343.0	342.9	342.9
10°	343.4	343.1	343.0	342.9	343.0	342.7	342.5	342.4	342.5	342.4	342.3
10.5°	342.8	342.5	342.5	342.4	342.3	342.1	342.1	341.9	341.8	341.6	342.1
11°	342.1	341.8	341.9	341.7	341.7	341.5	341.4	341.2	341.1	340.9	341.3
11.5°	341.5	341.1	341.2	341.2	340.9	340.8	340.9	340.5	340.4	340.2	340.7
12°	340.9	340.5	340.5	340.3	340.2	340.3	340.1	339.7	339.7	339.4	340.0
12.5°	340.1	339.9	339.6	339.8	339.3	339.6	339.3	339.1	338.9	338.8	339.1
13°	339.3	339.1	338.7	338.9	338.7	338.8	338.5	338.5	338.2	338.1	338.3
13.5°	338.5	338.3	338.0	338.1	337.9	338.0	338.0	337.5	337.4	337.2	337.4
14°	337.6	337.5	337.4	337.1	337.3	337.2	336.9	336.7	336.7	336.2	336.4
14.5°	336.9	336.7	336.6	336.2	336.4	336.4	336.2	335.9	336.0	335.6	335.7
15°	336.1	335.7	335.6	335.5	335.6	335.5	335.4	335.0	335.1	334.8	334.8
15.5°	335.1	335.0	334.6	334.8	334.5	334.5	334.6	334.2	334.0	334.0	334.0
16°	334.3	334.0	333.7	333.8	333.8	333.5	333.5	333.2	333.0	333.1	333.1
16.5°	333.3	333.2	332.7	332.6	332.9	332.7	332.6	332.2	332.1	332.0	332.1
17°	332.4	332.1	332.1	331.4	332.0	331.6	331.4	331.0	331.0	331.1	331.3
17.5°	331.1	331.0	331.1	330.6	330.7	330.6	330.4	330.2	330.0	330.3	330.0
18°	330.2	330.3	330.0	329.6	329.6	329.7	329.2	329.0	328.8	329.0	328.7
18.5°	329.0	329.0	328.7	329.0	328.5	328.5	328.2	328.1	327.9	328.0	327.9
19°	328.0	327.7	327.4	327.9	327.7	327.3	327.0	327.0	326.9	327.2	326.9
19.5°	327.0	326.6	326.3	327.1	326.7	326.2	326.0	325.9	325.9	325.9	325.8
20°	325.8	325.4	325.6	326.0	325.6	325.2	324.7	324.7	324.9	324.7	324.7
20.5°	324.8	324.6	324.5	324.7	324.3	323.9	323.6	323.5	323.7	323.4	323.6
21°	323.5	323.4	323.3	323.5	323.0	322.8	322.4	322.5	322.3	322.1	321.9

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CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
22.5°	319.5	319.5	319.5	319.4	319.2	319.0	318.6	318.7	318.4	318.5	318.3
23°	318.3	318.2	318.2	318.2	317.8	317.6	317.1	317.3	317.0	317.1	317.0
23.5°	317.0	317.0	316.9	316.6	316.5	316.3	315.8	316.0	315.5	315.8	315.4
24°	316.0	315.8	315.6	315.4	315.2	314.9	314.4	314.5	314.1	314.5	314.0
24.5°	314.4	314.4	314.1	313.8	313.8	313.6	313.0	313.0	312.7	312.9	312.7
25°	313.0	312.9	312.5	312.3	312.4	312.2	311.5	311.5	311.2	311.4	311.1
25.5°	311.6	311.4	310.8	310.8	310.9	310.6	310.1	310.1	309.6	309.9	309.7
26°	310.1	310.1	309.5	309.5	309.4	309.1	308.6	308.5	308.1	308.5	308.1
26.5°	308.5	308.5	308.3	308.0	308.0	307.5	307.2	307.0	306.9	307.1	306.7
27°	306.9	307.1	306.9	306.4	306.4	306.0	305.6	305.4	305.6	305.6	305.1
27.5°	305.3	305.6	305.2	305.0	304.8	304.5	304.2	303.8	303.9	303.8	303.7
28°	304.0	304.0	303.7	303.6	303.3	302.9	302.4	302.2	302.4	302.1	302.0
28.5°	302.4	302.3	302.0	302.0	301.7	301.3	300.9	300.6	300.7	300.4	300.5
29°	300.8	300.7	300.5	300.4	300.0	299.7	299.1	299.2	298.9	299.0	298.9
29.5°	299.0	298.8	298.8	298.6	298.3	298.0	297.6	297.4	297.3	297.3	297.5
30°	297.4	297.3	297.3	297.1	296.6	296.3	296.0	295.8	295.6	295.7	295.6
30.5°	295.8	295.6	295.8	295.5	295.0	294.8	294.4	294.2	294.2	293.9	293.8
31°	294.0	293.9	293.9	293.8	293.5	293.2	292.6	292.6	292.6	292.1	292.1
31.5°	292.3	292.3	292.3	292.2	291.7	291.5	291.0	290.7	290.8	290.5	290.7
32°	290.6	290.5	290.7	290.4	290.0	289.4	289.2	288.9	289.0	288.6	288.7
32.5°	288.8	288.6	288.7	288.7	288.2	287.5	287.5	287.3	287.0	287.0	287.0
33°	287.2	286.9	287.1	286.7	286.4	285.8	285.6	285.6	285.3	285.1	285.2
33.5°	285.1	285.1	285.1	285.1	284.4	284.2	283.6	283.6	283.2	283.2	283.4
34°	283.4	283.4	283.3	283.3	282.7	282.4	281.7	281.7	281.3	281.4	281.6
34.5°	281.4	281.4	281.5	281.4	280.7	280.5	280.0	279.7	279.5	279.4	279.6
35°	279.6	279.6	279.7	279.1	278.8	278.5	278.3	277.9	277.6	277.5	277.5
35.5°	277.7	277.6	277.7	277.2	276.9	276.6	276.4	276.0	275.6	275.6	275.4
36°	275.7	275.8	275.7	275.3	274.9	274.6	274.3	273.9	273.7	273.6	273.5
36.5°	273.5	273.9	273.5	273.3	272.9	272.5	272.4	272.0	271.6	271.6	271.6
37°	271.6	271.9	271.6	271.4	270.9	270.4	270.4	269.9	269.5	269.6	269.5
37.5°	269.5	269.9	269.6	269.7	268.9	268.6	268.5	267.8	267.4	267.5	267.6
38°	267.6	267.9	267.6	267.9	267.0	266.6	266.3	265.7	265.5	265.5	265.6
38.5°	265.7	265.8	265.3	265.8	265.0	264.7	264.3	263.5	263.6	263.5	263.5
39°	263.6	263.9	263.4	263.5	263.0	262.5	262.2	261.3	261.5	261.4	261.5
39.5°	261.7	261.7	261.2	261.2	260.9	260.6	260.2	259.4	259.4	259.3	259.5
40°	259.5	259.5	259.4	259.1	258.7	258.6	258.2	257.4	257.4	257.1	257.3
40.5°	257.4	257.4	257.3	256.9	256.5	256.3	256.0	255.2	255.2	254.9	255.3
41°	255.4	255.2	255.3	254.7	254.5	254.1	253.7	253.1	252.9	252.7	253.2
41.5°	252.8	253.1	252.8	252.6	252.4	252.0	251.4	251.0	250.8	250.6	250.8
42°	250.8	251.0	250.7	250.3	250.1	249.7	249.2	248.9	248.6	248.4	248.8
42.5°	248.5	248.8	248.4	248.2	247.8	247.5	246.8	246.7	246.6	246.3	246.4
43°	246.4	246.5	246.4	245.9	245.6	245.2	244.6	244.5	244.2	244.0	244.2
43.5°	244.4	244.2	244.1	243.8	243.3	243.0	242.4	242.3	241.9	241.7	241.9

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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
45°	237.1	237.3	237.0	236.9	236.6	236.1	235.5	235.1	234.9	234.5	234.8
45.5°	234.8	234.9	234.5	234.3	234.2	233.8	233.1	232.8	232.7	232.2	232.6
46°	232.5	232.6	232.2	231.8	231.8	231.3	230.7	230.4	230.2	230.0	230.1
46.5°	230.1	230.1	229.7	229.5	229.4	229.0	228.3	228.0	228.0	227.7	227.7
47°	227.7	227.8	227.4	227.3	227.1	226.6	226.0	225.7	225.5	225.3	225.3
47.5°	225.4	225.6	225.0	225.0	224.9	224.4	223.6	223.5	223.2	222.9	222.9
48°	223.0	223.3	222.7	222.6	222.3	221.8	221.3	221.0	220.7	220.6	220.4
48.5°	220.4	220.9	220.3	220.5	219.9	219.4	218.8	218.5	218.4	218.3	218.2
49°	218.1	218.4	217.9	217.6	217.4	216.8	216.3	215.9	216.0	215.6	215.6
49.5°	215.7	215.8	215.3	215.1	215.0	214.4	213.8	213.5	213.5	213.1	213.1
50°	213.1	213.3	212.8	212.3	212.6	211.6	211.4	211.0	210.6	210.5	210.7
50.5°	210.3	210.7	210.2	210.1	209.9	209.2	208.7	208.6	208.2	207.9	208.3
51°	207.7	208.3	207.9	207.5	207.4	206.8	206.2	206.1	205.6	205.4	205.6
51.5°	205.3	205.6	205.1	204.9	204.8	204.4	203.7	203.4	203.4	202.9	203.0
52°	202.6	202.9	202.5	202.1	202.4	201.7	201.1	200.8	200.8	200.1	200.3
52.5°	200.2	200.4	199.9	199.7	199.7	199.2	198.4	198.0	198.1	197.7	197.6
53°	197.5	197.9	197.4	196.9	197.0	196.5	195.8	195.5	195.5	195.1	195.0
53.5°	194.9	195.1	194.7	194.2	194.4	194.0	193.1	193.0	192.9	192.4	192.3
54°	192.1	192.4	192.1	191.6	191.8	191.3	190.7	190.5	190.3	189.9	189.8
54.5°	189.3	189.8	189.4	189.2	189.3	188.6	188.0	187.8	187.6	187.2	187.0
55°	186.7	187.2	187.0	186.5	186.6	186.0	185.4	185.2	185.0	184.4	184.4
55.5°	184.2	184.5	184.2	183.7	183.9	183.3	182.6	182.4	182.5	181.7	181.9
56°	181.3	181.7	181.4	181.0	181.2	180.6	180.0	179.7	179.6	179.1	179.1
56.5°	178.5	179.0	178.8	178.3	178.5	178.0	177.1	177.0	177.0	176.3	176.3
57°	175.8	176.2	175.8	175.2	175.6	175.2	174.4	174.4	174.0	173.7	173.6
57.5°	172.9	173.4	173.3	172.5	172.9	172.3	171.6	171.7	171.3	170.6	171.0
58°	170.3	170.7	170.4	169.6	170.1	169.6	168.9	169.0	168.7	167.9	168.3
58.5°	167.3	167.8	167.6	167.1	167.3	166.8	166.1	166.0	165.9	165.2	165.5
59°	164.4	165.0	164.6	164.1	164.5	163.9	163.3	163.2	162.8	162.3	162.5
59.5°	161.7	161.9	161.8	161.3	161.6	161.2	160.5	160.2	160.0	159.6	159.8
60°	159.0	159.3	158.8	158.4	158.8	158.2	157.8	157.6	157.3	156.9	157.1
60.5°	156.3	156.7	156.0	155.6	156.1	155.5	155.1	154.7	154.5	154.2	154.3
61°	153.5	153.6	153.3	152.8	153.2	152.5	152.2	151.7	151.6	151.1	151.3
61.5°	150.5	150.7	150.2	150.1	150.4	149.7	149.2	148.8	148.8	148.2	148.6
62°	147.7	147.9	147.3	146.9	147.5	146.8	146.3	146.1	145.7	145.2	145.9
62.5°	144.8	145.0	144.3	144.1	144.5	143.9	143.4	143.0	142.8	142.6	142.9
63°	141.7	142.0	141.3	141.2	141.6	140.9	140.5	140.1	139.9	139.5	139.9
63.5°	138.6	139.1	138.5	138.1	138.7	138.0	137.5	137.0	136.9	136.5	136.8
64°	135.7	136.0	135.5	135.4	135.8	135.0	134.6	134.1	133.9	133.4	133.9
64.5°	132.8	133.1	132.4	132.5	132.7	132.2	131.6	131.1	131.0	130.6	130.7
65°	129.8	130.1	129.5	129.2	129.7	129.3	128.6	128.1	128.1	127.6	127.9
65.5°	126.8	127.0	126.4	126.4	126.7	126.2	125.6	125.1	125.0	124.7	124.8
66°	123.9	123.9	123.6	123.6	123.8	123.2	122.8	122.0	122.0	121.6	122.0

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
67.5°	114.7	114.8	114.3	114.4	114.7	114.3	113.5	113.0	112.9	112.5	112.7
68°	111.8	111.7	111.6	111.2	111.6	111.1	110.5	110.1	109.9	109.6	109.7
68.5°	108.4	108.6	108.4	108.1	108.6	108.0	107.3	107.1	106.8	106.4	106.7
69°	105.4	105.6	105.1	105.0	105.6	105.0	104.2	104.0	103.7	103.3	103.5
69.5°	102.3	102.4	101.9	101.8	102.6	101.9	100.9	100.9	100.7	100.2	100.4
70°	99.3	99.3	99.0	98.7	99.5	98.9	98.0	98.0	97.5	97.2	97.4
70.5°	96.1	96.2	95.7	95.7	96.3	95.8	94.9	94.8	94.4	94.0	94.3
71°	92.9	93.3	92.8	92.7	93.2	92.7	91.9	91.9	91.4	91.1	91.3
71.5°	90.0	90.2	89.9	89.5	90.2	89.7	89.0	89.1	88.7	88.0	88.3
72°	86.9	87.2	87.0	86.4	87.2	86.7	86.0	85.9	85.3	85.1	85.3
72.5°	83.8	83.9	83.6	83.2	84.2	83.5	83.0	82.6	82.3	82.0	82.1
73°	80.6	80.9	80.3	80.0	81.0	80.5	80.0	79.6	79.1	78.9	79.2
73.5°	77.6	77.7	77.4	76.9	77.9	77.4	76.8	76.4	76.3	75.8	76.0
74°	74.5	74.7	74.3	73.7	75.0	74.3	73.9	73.4	73.1	72.8	73.0
74.5°	71.3	71.5	71.3	70.6	71.9	71.3	70.8	70.5	69.9	69.8	69.8
75°	68.0	68.4	68.2	67.7	68.7	68.2	67.6	67.2	67.0	66.7	66.9
75.5°	65.0	65.2	64.9	64.5	65.7	65.1	64.5	64.3	64.0	63.7	63.9
76°	61.9	62.0	61.7	61.5	62.6	62.1	61.5	61.2	60.8	60.6	60.9
76.5°	59.0	59.1	58.7	58.5	59.7	59.0	58.4	58.2	57.8	57.6	57.8
77°	55.9	56.2	55.6	55.6	56.6	56.2	55.6	55.4	54.9	54.7	55.0
77.5°	53.0	53.2	52.6	52.4	53.7	53.2	52.7	52.3	52.1	51.7	52.0
78°	50.1	50.2	49.8	49.5	50.7	50.2	49.8	49.4	49.0	48.9	49.0
78.5°	47.1	47.2	46.8	46.7	47.8	47.2	46.7	46.3	46.0	45.9	46.0
79°	44.3	44.2	43.9	43.7	44.9	44.4	43.8	43.4	43.2	43.0	43.2
79.5°	41.3	41.4	41.0	40.7	42.0	41.5	41.0	40.5	40.3	40.1	40.4
80°	38.5	38.5	38.1	37.9	39.1	38.5	38.1	37.7	37.4	37.3	37.6
80.5°	35.6	35.7	35.3	35.2	36.2	35.8	35.2	34.9	34.6	34.6	34.8
81°	32.9	32.9	32.7	32.2	33.6	33.1	32.5	32.2	32.0	31.9	32.0
81.5°	30.2	30.3	29.9	29.7	30.9	30.4	29.9	29.5	29.3	29.1	29.3
82°	27.6	27.7	27.3	27.1	28.2	27.7	27.3	26.9	26.6	26.5	26.8
82.5°	24.9	25.0	24.7	24.5	25.6	25.1	24.6	24.4	24.2	23.9	24.1
83°	22.6	22.7	22.4	22.2	23.1	22.6	22.1	22.0	21.9	21.7	21.9
83.5°	20.2	20.3	20.1	19.8	20.8	20.4	19.8	19.6	19.4	19.3	19.4
84°	18.0	18.0	17.8	17.6	18.4	18.1	17.6	17.3	17.1	17.0	17.1
84.5°	15.6	15.7	15.5	15.3	16.2	15.7	15.2	15.1	14.9	14.8	14.9
85°	13.6	13.6	13.4	13.2	14.0	13.6	13.1	13.0	12.8	12.7	12.9
85.5°	11.6	11.5	11.4	11.2	12.0	11.6	11.1	11.1	10.8	10.7	10.8
86°	9.7	9.8	9.7	9.4	10.0	9.6	9.3	9.2	8.9	8.8	9.0
86.5°	7.9	8.1	7.9	7.7	8.2	7.9	7.5	7.3	7.1	7.0	7.2
87°	6.4	6.4	6.3	6.1	6.5	6.2	5.9	5.8	5.7	5.5	5.7
87.5°	5.0	5.1	5.1	4.7	4.9	4.8	4.7	4.4	4.1	4.1	4.3
88°	3.7	3.8	3.7	3.5	3.6	3.5	3.1	3.1	2.9	2.9	3.0
88.5°	2.7	2.8	2.7	2.5	2.5	2.3	2.1	2.0	1.9	1.8	2.0

TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
90°	0.7	0.8	0.8	0.7	0.3	0.1	0.1	0.0	0.0	0.0	0.0
90.5°	0.4	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91°	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91.5°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92°	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.5°	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
101°	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
101.5°	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
102°	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0
103°	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
103.5°	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
104°	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
104.5°	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
105°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
105.5°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
106°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
106.5°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
107°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
107.5°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
108°	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1
108.5°	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1
109°	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.2
109.5°	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.1	0.2	0.2
110°	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.2	0.1	0.2	0.2
110.5°	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.2	0.1	0.1	0.2
111°	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.2	0.1	0.1	0.2

TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
112.5°	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.2	0.3	0.1	0.2
113°	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.2	0.3	0.1	0.2
113.5°	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.2	0.2	0.1	0.2
114°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.2	0.2	0.1	0.2
114.5°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.2	0.2	0.1	0.2
115°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.2	0.2	0.1	0.2
115.5°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.2	0.2	0.1	0.2
116°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.2	0.2	0.1	0.2
116.5°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.2	0.2	0.1	0.2
117°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.2	0.2	0.1	0.3
117.5°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.2	0.2	0.1	0.3
118°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.3
118.5°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.3
119°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.3
119.5°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.3
120°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.3
120.5°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.3
121°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.3
121.5°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.3
122°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.3
122.5°	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3	0.2	0.1	0.3
123°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.3
123.5°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.3
124°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.3
124.5°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.3
125°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.3
125.5°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.3
126°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.3
126.5°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.3
127°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.3
127.5°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.3
128°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.4
128.5°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.4
129°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.4
129.5°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.4
130°	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.3	0.2	0.1	0.4
130.5°	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.3	0.2	0.3	0.4
131°	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.3	0.2	0.4	0.4
131.5°	0.0	0.0	0.0	0.0	0.4	0.2	0.3	0.3	0.3	0.4	0.4
132°	0.0	0.0	0.0	0.0	0.4	0.2	0.3	0.3	0.3	0.3	0.4
132.5°	0.0	0.0	0.0	0.0	0.4	0.2	0.4	0.3	0.4	0.3	0.4
133°	0.0	0.0	0.0	0.0	0.5	0.2	0.3	0.3	0.4	0.3	0.4
133.5°	0.0	0.0	0.0	0.0	0.5	0.2	0.3	0.3	0.4	0.2	0.4

TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
135°	0.0	0.0	0.0	0.0	0.5	0.4	0.3	0.3	0.6	0.3	0.3
135.5°	0.0	0.0	0.0	0.0	0.5	0.4	0.3	0.3	0.7	0.3	0.3
136°	0.0	0.0	0.0	0.0	0.5	0.5	0.3	0.5	0.5	0.4	0.5
136.5°	0.0	0.0	0.0	0.0	0.5	0.6	0.3	0.5	0.5	0.4	0.5
137°	0.0	0.0	0.0	0.0	0.5	0.2	0.3	0.4	0.5	0.4	0.5
137.5°	0.0	0.0	0.0	0.0	0.5	0.2	0.3	0.5	0.5	0.4	0.5
138°	0.0	0.0	0.0	0.0	0.5	0.1	0.4	0.5	0.5	0.4	0.5
138.5°	0.0	0.0	0.0	0.0	0.5	0.4	0.4	0.5	0.5	0.4	0.5
139°	0.0	0.0	0.0	0.0	0.5	0.5	0.4	0.5	0.5	0.4	0.5
139.5°	0.0	0.0	0.0	0.0	0.5	0.5	0.4	0.5	0.5	0.4	0.5
140°	0.0	0.0	0.0	0.0	0.5	0.5	0.4	0.5	0.5	0.4	0.5
140.5°	0.0	0.0	0.0	0.0	0.5	0.5	0.4	0.5	0.5	0.5	0.5
141°	0.0	0.0	0.0	0.0	0.5	0.5	0.4	0.5	0.5	0.5	0.5
141.5°	0.0	0.0	0.0	0.0	0.5	0.5	0.4	0.5	0.5	0.5	0.5
142°	0.0	0.0	0.0	0.0	0.6	0.5	0.4	0.5	0.5	0.5	0.5
142.5°	0.0	0.0	0.0	0.0	0.6	0.5	0.5	0.5	0.5	0.5	0.5
143°	0.0	0.0	0.0	0.0	0.6	0.5	0.5	0.5	0.5	0.5	0.5
143.5°	0.0	0.0	0.0	0.0	0.6	0.5	0.5	0.5	0.5	0.5	0.5
144°	0.0	0.0	0.0	0.0	0.6	0.5	0.5	0.5	0.5	0.5	0.5
144.5°	0.0	0.0	0.0	0.0	0.6	0.6	0.5	0.5	0.5	0.5	0.5
145°	0.0	0.0	0.0	0.0	0.6	0.6	0.5	0.5	0.5	0.5	0.5
145.5°	0.0	0.0	0.0	0.0	0.6	0.6	0.5	0.5	0.5	0.5	0.5
146°	0.1	0.0	0.0	0.0	0.6	0.6	0.5	0.5	0.5	0.5	0.5
146.5°	0.1	0.0	0.0	0.0	0.6	0.6	0.5	0.5	0.5	0.5	0.5
147°	0.0	0.0	0.0	0.0	0.7	0.6	0.5	0.5	0.6	0.5	0.6
147.5°	0.0	0.0	0.0	0.0	0.7	0.6	0.5	0.5	0.6	0.5	0.6
148°	0.0	0.0	0.0	0.0	0.7	0.6	0.5	0.5	0.6	0.5	0.6
148.5°	0.0	0.0	0.0	0.0	0.7	0.6	0.5	0.5	0.6	0.5	0.6
149°	0.1	0.0	0.0	0.0	0.7	0.6	0.5	0.6	0.6	0.6	0.6
149.5°	0.1	0.0	0.0	0.0	0.7	0.6	0.5	0.6	0.6	0.6	0.6
150°	0.1	0.0	0.0	0.0	0.7	0.6	0.6	0.6	0.6	0.6	0.6
150.5°	0.1	0.0	0.0	0.0	0.7	0.6	0.6	0.6	0.6	0.6	0.6
151°	0.1	0.0	0.0	0.0	0.7	0.6	0.6	0.6	0.6	0.6	0.6
151.5°	0.1	0.1	0.0	0.0	0.7	0.6	0.6	0.6	0.6	0.6	0.6
152°	0.1	0.1	0.0	0.0	0.7	0.6	0.6	0.6	0.6	0.6	0.6
152.5°	0.1	0.1	0.0	0.1	0.7	0.6	0.6	0.6	0.6	0.6	0.6
153°	0.2	0.2	0.0	0.0	0.7	0.6	0.6	0.6	0.6	0.7	0.7
153.5°	0.2	0.3	0.0	0.1	0.7	0.6	0.6	0.7	0.6	0.7	0.7
154°	0.2	0.3	0.1	0.1	0.7	0.6	0.6	0.7	0.6	0.7	0.7
154.5°	0.2	0.4	0.0	0.1	0.7	0.6	0.7	0.7	0.6	0.7	0.7
155°	0.3	0.4	0.1	0.2	0.7	0.7	0.7	0.7	0.7	0.7	0.7
155.5°	0.3	0.4	0.2	0.2	0.8	0.7	0.7	0.7	0.7	0.7	0.7
156°	0.4	0.5	0.3	0.2	0.8	0.7	0.7	0.7	0.7	0.7	0.7

TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
157.5°	0.5	0.5	0.5	0.2	0.7	0.7	0.7	0.7	0.7	0.7	0.7
158°	0.5	0.5	0.5	0.2	0.7	0.7	0.7	0.7	0.7	0.7	0.7
158.5°	0.5	0.6	0.5	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7
159°	0.6	0.6	0.5	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7
159.5°	0.6	0.6	0.6	0.3	0.7	0.7	0.7	0.7	0.7	0.7	0.8
160°	0.7	0.6	0.6	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.8
160.5°	0.7	0.6	0.6	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.8
161°	0.7	0.6	0.6	0.5	0.7	0.7	0.7	0.8	0.7	0.7	0.8
161.5°	0.7	0.6	0.6	0.5	0.8	0.7	0.7	0.8	0.7	0.7	0.8
162°	0.7	0.6	0.6	0.5	0.8	0.7	0.7	0.8	0.7	0.7	0.9
162.5°	0.7	0.6	0.6	0.5	0.8	0.7	0.7	0.8	0.7	0.7	0.9
163°	0.7	0.7	0.7	0.6	0.8	0.7	0.7	0.8	0.7	0.7	0.9
163.5°	0.7	0.7	0.7	0.6	0.8	0.7	0.7	0.8	0.7	0.7	0.9
164°	0.7	0.7	0.7	0.6	0.7	0.7	0.7	0.8	0.7	0.7	0.9
164.5°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.9
165°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
165.5°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
166°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
166.5°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
167°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
167.5°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
168°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
168.5°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
169°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
169.5°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
170°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
170.5°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
171°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
171.5°	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
172°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
172.5°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
173°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
173.5°	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
174°	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
174.5°	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
175°	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
175.5°	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
176°	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
176.5°	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
177°	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
177.5°	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
178°	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7	0.8
178.5°	0.7	0.8	0.8	0.8	0.7	0.8	0.7	0.8	0.7	0.7	0.8

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

Scaled Data Report



TEST NUMBER: P997266
CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
180°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
0°	348.9	348.9	348.9	348.9	348.9	348.9
0.5°	348.8	348.7	348.7	348.5	348.7	349.1
1°	348.7	348.7	348.7	348.4	348.7	349.1
1.5°	348.7	348.7	348.6	348.4	348.9	348.7
2°	348.5	348.6	348.6	348.3	348.9	348.6
2.5°	348.3	348.4	348.4	348.3	348.5	348.5
3°	348.0	348.2	348.4	348.2	348.3	348.4
3.5°	347.9	348.0	348.1	348.0	348.2	348.3
4°	347.8	347.7	347.9	347.8	347.9	348.2
4.5°	347.6	347.6	347.5	347.9	347.5	347.9
5°	347.3	347.2	347.4	347.4	347.3	347.6
5.5°	347.0	346.8	346.8	347.2	347.2	347.2
6°	346.6	346.4	346.6	346.9	346.6	346.8
6.5°	346.2	346.2	346.2	346.6	346.4	346.5
7°	345.9	345.7	345.6	345.9	346.1	346.5
7.5°	345.1	345.2	345.2	345.4	345.8	346.0
8°	344.3	344.8	344.9	345.0	345.0	345.6
8.5°	343.8	344.4	344.2	344.7	344.6	345.0
9°	343.1	343.9	343.7	344.1	343.8	344.4
9.5°	343.0	343.4	343.1	343.8	343.5	343.7
10°	342.4	342.7	342.8	343.0	343.1	343.4
10.5°	341.9	342.3	342.0	342.3	342.5	342.8
11°	341.2	341.5	341.5	341.5	341.9	342.1
11.5°	341.0	340.8	340.8	341.2	341.1	341.5
12°	340.2	340.2	340.2	340.4	340.3	340.9
12.5°	339.3	339.4	339.7	339.8	339.5	340.1
13°	338.5	338.4	338.9	338.9	338.8	339.3
13.5°	337.8	337.7	337.8	338.2	338.3	338.5
14°	336.9	336.8	336.9	337.2	337.4	337.6
14.5°	336.2	336.1	335.9	336.3	336.8	336.9
15°	335.2	335.0	335.1	335.3	335.8	336.1
15.5°	334.3	334.1	334.4	334.6	334.9	335.1
16°	333.0	333.3	333.4	333.5	333.8	334.3
16.5°	332.1	332.6	332.4	332.8	332.9	333.3
17°	331.3	331.5	331.4	332.0	331.8	332.4
17.5°	330.3	330.4	330.1	330.9	330.8	331.1
18°	328.8	329.3	329.2	329.7	329.8	330.2
18.5°	328.0	328.4	328.1	328.8	328.6	329.0
19°	327.0	327.2	327.2	327.5	327.6	328.0
19.5°	325.9	325.9	325.8	326.4	326.5	327.0
20°	324.5	324.8	324.6	325.1	325.5	325.8
20.5°	323.5	323.9	323.6	324.1	324.3	324.8
21°	322.2	322.5	322.4	323.0	323.1	323.5

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
22.5°	318.5	318.9	318.5	319.0	319.0	319.5
23°	317.1	317.4	317.3	317.6	317.7	318.3
23.5°	315.8	316.0	316.0	316.4	316.4	317.0
24°	314.3	314.5	314.5	314.9	315.1	316.0
24.5°	312.8	313.2	313.0	313.6	313.9	314.4
25°	311.3	311.6	311.7	312.2	312.6	313.0
25.5°	309.8	310.4	310.4	310.7	311.3	311.6
26°	308.3	308.7	308.9	309.3	309.8	310.1
26.5°	307.0	307.2	307.3	307.7	308.4	308.5
27°	305.5	305.9	305.9	306.2	306.7	306.9
27.5°	304.0	304.3	304.4	304.6	305.2	305.3
28°	302.2	302.8	302.9	303.0	303.4	304.0
28.5°	300.7	301.1	301.2	301.4	301.9	302.4
29°	299.0	299.3	299.6	299.8	300.4	300.8
29.5°	297.3	297.8	297.7	298.1	298.8	299.0
30°	295.7	296.0	296.2	296.6	297.2	297.4
30.5°	294.1	294.4	294.5	295.0	295.6	295.8
31°	292.5	292.7	293.0	293.3	293.8	294.0
31.5°	290.7	290.8	291.2	291.5	292.2	292.3
32°	288.9	289.0	289.3	289.7	290.4	290.6
32.5°	287.0	287.2	287.5	287.9	288.8	288.8
33°	285.2	285.6	285.7	286.3	287.2	287.2
33.5°	283.3	283.6	284.0	284.4	285.1	285.1
34°	281.5	281.9	282.2	282.5	283.4	283.4
34.5°	279.6	280.1	280.3	280.6	281.5	281.4
35°	277.9	278.2	278.5	278.7	279.7	279.6
35.5°	276.1	276.3	276.5	276.7	277.6	277.7
36°	274.1	274.1	274.3	274.9	275.5	275.7
36.5°	272.0	272.1	272.4	272.9	273.5	273.5
37°	269.9	270.0	270.5	270.9	271.5	271.6
37.5°	268.0	267.9	268.6	268.9	269.5	269.5
38°	265.8	265.9	266.5	266.9	267.3	267.6
38.5°	263.7	263.9	264.5	264.8	265.1	265.7
39°	261.7	261.8	262.4	262.8	263.0	263.6
39.5°	259.8	259.8	260.3	260.8	260.8	261.7
40°	257.6	257.7	258.2	258.8	258.8	259.5
40.5°	255.3	255.6	256.1	256.6	256.7	257.4
41°	253.3	253.5	253.9	254.5	254.5	255.4
41.5°	251.3	251.2	251.8	252.5	252.3	252.8
42°	249.2	248.9	249.5	250.2	250.2	250.8
42.5°	246.9	246.8	247.2	247.9	248.2	248.5
43°	244.5	244.4	244.8	245.7	245.7	246.4
43.5°	242.3	242.3	242.7	243.3	243.6	244.4

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
45°	235.1	235.2	235.7	236.5	236.6	237.1
45.5°	232.9	232.9	233.4	234.2	234.6	234.8
46°	230.4	230.5	231.0	231.7	231.9	232.5
46.5°	228.1	228.3	228.5	229.3	229.5	230.1
47°	225.7	225.9	226.2	226.8	227.0	227.7
47.5°	223.4	223.4	224.0	224.8	224.8	225.4
48°	220.8	220.9	221.7	222.4	222.6	223.0
48.5°	218.5	218.7	219.1	219.9	220.1	220.4
49°	216.0	216.0	216.4	217.4	217.4	218.1
49.5°	213.5	213.6	214.1	214.8	215.2	215.7
50°	211.0	211.1	211.7	212.3	212.4	213.1
50.5°	208.6	208.5	209.2	209.8	209.9	210.3
51°	205.9	205.9	206.5	207.4	207.4	207.7
51.5°	203.5	203.4	204.0	204.7	204.7	205.3
52°	200.8	200.9	201.2	202.1	202.0	202.6
52.5°	198.3	198.3	198.8	199.5	199.6	200.2
53°	195.7	195.6	196.1	196.8	196.8	197.5
53.5°	193.2	192.8	193.5	194.1	194.2	194.9
54°	190.5	190.3	190.8	191.5	191.5	192.1
54.5°	187.8	187.7	188.2	188.9	188.9	189.3
55°	185.2	184.9	185.6	186.1	186.3	186.7
55.5°	182.5	182.2	182.9	183.4	183.6	184.2
56°	179.8	179.5	180.1	180.8	180.8	181.3
56.5°	177.1	176.8	177.2	178.0	178.2	178.5
57°	174.4	174.0	174.5	175.3	175.2	175.8
57.5°	171.5	171.1	171.7	172.3	172.5	172.9
58°	168.7	168.4	168.9	169.5	169.8	170.3
58.5°	166.1	165.4	166.1	166.6	167.0	167.3
59°	163.0	162.7	163.1	163.8	164.2	164.4
59.5°	160.3	159.9	160.2	160.9	161.4	161.7
60°	157.3	157.1	157.7	158.1	158.5	159.0
60.5°	154.7	154.3	154.9	155.3	155.9	156.3
61°	151.8	151.4	152.0	152.5	153.1	153.5
61.5°	148.9	148.5	149.1	149.7	150.1	150.5
62°	146.0	145.5	146.0	146.6	146.9	147.7
62.5°	143.1	142.7	143.0	143.6	144.2	144.8
63°	140.1	139.8	140.2	140.7	141.5	141.7
63.5°	137.2	136.7	137.1	137.6	138.3	138.6
64°	134.1	133.7	134.2	134.8	135.2	135.7
64.5°	131.2	130.7	131.3	131.7	132.2	132.8
65°	128.3	127.8	128.2	128.8	129.2	129.8
65.5°	125.2	124.7	125.2	125.6	126.3	126.8
66°	122.3	121.8	122.3	122.8	123.2	123.9

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
67.5°	112.9	112.6	113.0	113.3	114.2	114.7
68°	109.8	109.6	110.0	110.5	111.2	111.8
68.5°	106.9	106.6	107.0	107.5	108.0	108.4
69°	103.7	103.5	103.9	104.4	105.1	105.4
69.5°	100.8	100.3	100.7	101.1	101.9	102.3
70°	97.8	97.2	97.6	98.2	98.9	99.3
70.5°	94.9	94.0	94.6	95.0	95.5	96.1
71°	91.9	90.9	91.5	92.0	92.6	92.9
71.5°	88.8	88.0	88.6	89.0	89.4	90.0
72°	85.7	84.9	85.3	86.0	86.3	86.9
72.5°	82.8	81.6	82.3	82.8	83.2	83.8
73°	79.6	78.4	79.1	79.7	79.9	80.6
73.5°	76.4	75.4	76.1	76.7	76.8	77.6
74°	73.2	72.4	73.0	73.5	73.8	74.5
74.5°	70.3	69.3	69.8	70.3	70.7	71.3
75°	67.2	66.1	66.7	67.3	67.8	68.0
75.5°	64.1	63.1	63.7	64.3	64.5	65.0
76°	61.0	60.0	60.6	61.2	61.4	61.9
76.5°	58.0	56.9	57.5	58.1	58.4	59.0
77°	55.2	54.0	54.5	55.2	55.4	55.9
77.5°	52.2	51.1	51.7	52.2	52.5	53.0
78°	49.4	48.1	48.6	49.1	49.5	50.1
78.5°	46.4	45.3	45.6	46.2	46.6	47.1
79°	43.5	42.2	42.6	43.4	43.7	44.3
79.5°	40.6	39.5	39.8	40.4	40.8	41.3
80°	37.8	36.6	37.1	37.6	37.9	38.5
80.5°	35.0	33.9	34.3	34.9	35.2	35.6
81°	32.2	31.2	31.5	32.0	32.3	32.9
81.5°	29.6	28.5	28.8	29.4	29.7	30.2
82°	26.9	25.9	26.2	26.7	27.1	27.6
82.5°	24.4	23.4	23.7	24.2	24.5	24.9
83°	22.0	21.1	21.3	21.9	22.2	22.6
83.5°	19.6	18.7	18.9	19.4	19.7	20.2
84°	17.3	16.6	16.8	17.1	17.6	18.0
84.5°	15.2	14.3	14.6	15.0	15.3	15.6
85°	13.0	12.3	12.5	13.0	13.2	13.6
85.5°	11.0	10.3	10.5	11.0	11.2	11.6
86°	9.2	8.6	8.7	9.1	9.5	9.7
86.5°	7.4	6.9	7.1	7.5	7.7	7.9
87°	5.8	5.5	5.6	5.9	6.2	6.4
87.5°	4.5	4.1	4.3	4.6	4.7	5.0
88°	3.1	3.0	3.2	3.4	3.5	3.7
88.5°	2.0	2.1	2.1	2.4	2.6	2.7

TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
90°	0.0	0.5	0.5	0.6	0.7	0.7
90.5°	0.0	0.2	0.3	0.3	0.3	0.4
91°	0.0	0.1	0.1	0.1	0.2	0.3
91.5°	0.0	0.0	0.0	0.1	0.1	0.1
92°	0.0	0.0	0.0	0.0	0.0	0.1
92.5°	0.0	0.0	0.0	0.0	0.0	0.1
93°	0.0	0.0	0.0	0.0	0.0	0.0
93.5°	0.0	0.0	0.0	0.0	0.0	0.0
94°	0.0	0.0	0.0	0.0	0.0	0.0
94.5°	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0
95.5°	0.0	0.0	0.0	0.0	0.0	0.0
96°	0.0	0.0	0.0	0.0	0.0	0.0
96.5°	0.0	0.0	0.0	0.0	0.0	0.0
97°	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0
98°	0.0	0.0	0.0	0.0	0.0	0.0
98.5°	0.0	0.0	0.0	0.0	0.0	0.0
99°	0.0	0.0	0.0	0.0	0.0	0.0
99.5°	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0
100.5°	0.0	0.0	0.0	0.0	0.0	0.0
101°	0.0	0.0	0.0	0.0	0.0	0.0
101.5°	0.1	0.0	0.0	0.0	0.0	0.0
102°	0.1	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0
103°	0.0	0.0	0.0	0.0	0.0	0.0
103.5°	0.0	0.0	0.0	0.0	0.0	0.0
104°	0.1	0.0	0.0	0.0	0.0	0.0
104.5°	0.1	0.0	0.0	0.0	0.0	0.0
105°	0.1	0.0	0.0	0.0	0.0	0.0
105.5°	0.1	0.0	0.0	0.0	0.0	0.0
106°	0.1	0.0	0.0	0.0	0.0	0.0
106.5°	0.1	0.0	0.0	0.0	0.0	0.0
107°	0.1	0.0	0.0	0.0	0.0	0.0
107.5°	0.1	0.0	0.0	0.0	0.0	0.0
108°	0.1	0.0	0.0	0.0	0.0	0.0
108.5°	0.1	0.0	0.0	0.0	0.0	0.0
109°	0.1	0.0	0.0	0.0	0.0	0.0
109.5°	0.1	0.0	0.0	0.0	0.0	0.0
110°	0.1	0.0	0.0	0.0	0.0	0.0
110.5°	0.1	0.0	0.0	0.0	0.0	0.0
111°	0.2	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
112.5°	0.2	0.0	0.0	0.0	0.0	0.0
113°	0.2	0.0	0.0	0.0	0.0	0.0
113.5°	0.2	0.0	0.0	0.0	0.0	0.0
114°	0.3	0.0	0.0	0.0	0.0	0.0
114.5°	0.3	0.0	0.0	0.0	0.0	0.0
115°	0.3	0.0	0.0	0.0	0.0	0.0
115.5°	0.3	0.0	0.0	0.0	0.0	0.0
116°	0.3	0.0	0.0	0.0	0.0	0.0
116.5°	0.3	0.0	0.0	0.0	0.0	0.0
117°	0.3	0.0	0.0	0.0	0.0	0.0
117.5°	0.3	0.0	0.0	0.0	0.0	0.0
118°	0.3	0.0	0.0	0.0	0.0	0.0
118.5°	0.3	0.0	0.0	0.0	0.0	0.0
119°	0.3	0.0	0.0	0.0	0.0	0.0
119.5°	0.3	0.0	0.0	0.0	0.0	0.0
120°	0.3	0.0	0.0	0.0	0.0	0.0
120.5°	0.3	0.0	0.0	0.0	0.0	0.0
121°	0.3	0.0	0.0	0.0	0.0	0.0
121.5°	0.3	0.0	0.0	0.0	0.0	0.0
122°	0.3	0.0	0.0	0.0	0.0	0.0
122.5°	0.3	0.0	0.0	0.0	0.0	0.0
123°	0.3	0.0	0.0	0.0	0.0	0.0
123.5°	0.3	0.0	0.0	0.0	0.0	0.0
124°	0.3	0.0	0.0	0.0	0.0	0.0
124.5°	0.3	0.0	0.0	0.0	0.0	0.0
125°	0.3	0.0	0.0	0.0	0.0	0.0
125.5°	0.3	0.0	0.0	0.0	0.0	0.0
126°	0.3	0.0	0.0	0.0	0.0	0.0
126.5°	0.3	0.0	0.0	0.0	0.0	0.0
127°	0.3	0.0	0.0	0.0	0.0	0.0
127.5°	0.3	0.0	0.0	0.0	0.0	0.0
128°	0.4	0.0	0.0	0.0	0.0	0.0
128.5°	0.4	0.0	0.0	0.0	0.0	0.0
129°	0.4	0.0	0.0	0.0	0.0	0.0
129.5°	0.4	0.0	0.0	0.0	0.0	0.0
130°	0.4	0.0	0.0	0.0	0.0	0.0
130.5°	0.4	0.0	0.0	0.0	0.0	0.0
131°	0.4	0.0	0.0	0.0	0.0	0.0
131.5°	0.4	0.0	0.0	0.0	0.0	0.0
132°	0.4	0.0	0.0	0.0	0.0	0.0
132.5°	0.4	0.0	0.0	0.0	0.0	0.0
133°	0.4	0.0	0.0	0.0	0.0	0.0
133.5°	0.4	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
135°	0.4	0.0	0.0	0.0	0.0	0.0
135.5°	0.4	0.0	0.0	0.0	0.0	0.0
136°	0.4	0.0	0.0	0.0	0.0	0.0
136.5°	0.4	0.0	0.0	0.0	0.0	0.0
137°	0.4	0.0	0.0	0.0	0.0	0.0
137.5°	0.4	0.0	0.0	0.0	0.0	0.0
138°	0.4	0.0	0.0	0.0	0.0	0.0
138.5°	0.4	0.0	0.0	0.0	0.0	0.0
139°	0.4	0.0	0.0	0.0	0.0	0.0
139.5°	0.5	0.0	0.0	0.0	0.0	0.0
140°	0.5	0.0	0.0	0.0	0.0	0.0
140.5°	0.5	0.0	0.0	0.0	0.0	0.0
141°	0.5	0.0	0.0	0.0	0.0	0.0
141.5°	0.5	0.0	0.0	0.0	0.0	0.0
142°	0.5	0.0	0.0	0.0	0.0	0.0
142.5°	0.5	0.0	0.0	0.0	0.0	0.0
143°	0.5	0.0	0.0	0.0	0.0	0.0
143.5°	0.5	0.0	0.0	0.0	0.0	0.0
144°	0.5	0.0	0.0	0.0	0.0	0.0
144.5°	0.5	0.0	0.0	0.0	0.0	0.0
145°	0.5	0.0	0.0	0.0	0.0	0.0
145.5°	0.5	0.0	0.0	0.0	0.0	0.0
146°	0.5	0.0	0.0	0.0	0.0	0.1
146.5°	0.5	0.0	0.1	0.0	0.0	0.1
147°	0.5	0.0	0.1	0.1	0.0	0.0
147.5°	0.5	0.0	0.0	0.1	0.0	0.0
148°	0.5	0.0	0.1	0.1	0.0	0.0
148.5°	0.5	0.0	0.1	0.0	0.0	0.0
149°	0.5	0.0	0.1	0.0	0.1	0.1
149.5°	0.5	0.0	0.1	0.1	0.1	0.1
150°	0.5	0.0	0.1	0.1	0.0	0.1
150.5°	0.6	0.0	0.1	0.2	0.1	0.1
151°	0.6	0.0	0.1	0.1	0.1	0.1
151.5°	0.6	0.0	0.1	0.1	0.1	0.1
152°	0.6	0.0	0.2	0.2	0.3	0.1
152.5°	0.6	0.0	0.2	0.3	0.3	0.1
153°	0.6	0.0	0.2	0.3	0.3	0.2
153.5°	0.6	0.0	0.2	0.3	0.3	0.2
154°	0.6	0.0	0.3	0.4	0.4	0.2
154.5°	0.6	0.0	0.3	0.4	0.4	0.2
155°	0.7	0.1	0.3	0.4	0.5	0.3
155.5°	0.7	0.0	0.4	0.4	0.5	0.3
156°	0.7	0.1	0.4	0.4	0.5	0.4

TEST NUMBER: P997266

CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
157.5°	0.7	0.1	0.5	0.4	0.6	0.5
158°	0.7	0.3	0.5	0.4	0.6	0.5
158.5°	0.7	0.3	0.5	0.5	0.6	0.5
159°	0.7	0.3	0.5	0.5	0.6	0.6
159.5°	0.7	0.3	0.6	0.6	0.6	0.6
160°	0.7	0.4	0.6	0.5	0.6	0.7
160.5°	0.7	0.4	0.6	0.6	0.6	0.7
161°	0.7	0.4	0.6	0.6	0.6	0.7
161.5°	0.7	0.4	0.6	0.6	0.6	0.7
162°	0.7	0.5	0.6	0.7	0.7	0.7
162.5°	0.7	0.5	0.6	0.7	0.7	0.7
163°	0.7	0.5	0.6	0.7	0.7	0.7
163.5°	0.7	0.6	0.7	0.7	0.8	0.7
164°	0.7	0.6	0.7	0.7	0.8	0.7
164.5°	0.7	0.6	0.7	0.8	0.8	0.7
165°	0.7	0.7	0.7	0.8	0.8	0.7
165.5°	0.7	0.6	0.7	0.8	0.8	0.7
166°	0.7	0.7	0.7	0.8	0.8	0.7
166.5°	0.7	0.7	0.7	0.8	0.8	0.7
167°	0.7	0.7	0.7	0.8	0.8	0.7
167.5°	0.7	0.7	0.7	0.8	0.8	0.7
168°	0.7	0.7	0.7	0.8	0.8	0.7
168.5°	0.7	0.7	0.7	0.8	0.8	0.7
169°	0.7	0.9	0.7	0.8	0.8	0.7
169.5°	0.7	0.9	0.7	0.8	0.8	0.7
170°	0.7	0.9	0.7	0.8	0.8	0.7
170.5°	0.7	0.9	0.7	0.8	0.8	0.7
171°	0.7	0.8	0.7	0.8	0.8	0.7
171.5°	0.7	0.8	0.7	0.8	0.8	0.7
172°	0.7	0.8	0.7	0.8	0.8	0.7
172.5°	0.7	0.8	0.7	0.8	0.8	0.7
173°	0.7	0.8	0.7	0.8	0.8	0.7
173.5°	0.7	0.8	0.7	0.8	0.8	0.7
174°	0.7	0.8	0.7	0.9	0.8	0.7
174.5°	0.7	0.8	0.7	0.9	0.8	0.7
175°	0.7	0.8	0.7	0.9	0.8	0.7
175.5°	0.7	0.8	0.7	0.9	0.8	0.7
176°	0.7	0.8	0.7	0.9	0.8	0.7
176.5°	0.7	0.8	0.7	0.9	0.8	0.7
177°	0.7	0.8	0.7	0.9	0.8	0.7
177.5°	0.7	0.8	0.7	0.9	0.8	0.7
178°	0.7	0.8	0.7	0.9	0.8	0.7
178.5°	0.7	0.8	0.7	0.9	0.8	0.7

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

Scaled Data Report



TEST NUMBER: P997266
CATALOG NUMBER: SMX8SLSFSD2W-900LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
180°	0.7	0.7	0.7	0.7	0.7	0.7

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Scaled Data Report

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



Report Generated By 670245859 / DESKTOP-T8S5UU9

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Cooper Lighting Solutions Photometric Lab

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Peachtree City, GA 30269

Scaled Data Report





— 0°-180° - - 45°-225° - - - - 90°-270° - · - 135°-315°

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Peachtree City, GA 30269

Scaled Data Report





21.5°	322.3	322.2	322.2	322.0	321.7	321.4	321.3	321.3	320.9	320.8	320.7
22°	320.9	321.0	320.7	320.6	320.6	320.3	319.9	319.8	319.3	319.8	319.5



44°	242.1	242.1	241.9	241.6	241.1	240.8	240.0	239.8	239.4	239.5
44.5°	239.7	239.7	239.3	239.2	238.8	238.4	237.7	237.5	237.0	237.1



66.5°	120.8	120.8	120.6	120.5	120.7	120.3	119.5	119.0	119.1	118.6	118.8
67°	117.6	117.9	117.5	117.4	117.7	117.3	116.6	116.1	115.9	115.6	115.8



89°	1.8	1.9	1.8	1.7	1.5	1.4	1.1	1.1	1.0	0.9	1.1
89.5°	1.2	1.3	1.3	1.1	0.7	0.6	0.5	0.5	0.6	0.6	0.7

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Scaled Data Report



111.5°	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.1	0.2
112°	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.2	0.1	0.2



134°	0.0	0.0	0.0	0.0	0.4	0.2	0.3	0.3	0.5	0.2	0.4
134.5°	0.0	0.0	0.0	0.0	0.4	0.3	0.3	0.3	0.6	0.2	0.4



156.5°	0.4	0.5	0.3	0.2	0.7	0.7	0.7	0.7	0.7	0.7	0.7
157°	0.4	0.5	0.4	0.1	0.8	0.7	0.7	0.7	0.7	0.7	0.7

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Peachtree City, GA 30269

Scaled Data Report



179°	0.7	0.8	0.8	0.8	0.7	0.8	0.7	0.8	0.8	0.7	0.8
179.5°	0.7	0.8	0.8	0.8	0.7	0.8	0.7	0.8	0.8	0.7	0.8

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Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269

Scaled Data Report



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Peachtree City, GA 30269

Scaled Data Report



21.5°	321.1	321.4	321.2	321.8	321.7	322.3
22°	319.6	319.9	319.8	320.2	320.4	320.9

Classified
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1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



44°	239.8	240.0	240.3	241.1	241.4	242.1
44.5°	237.5	237.7	238.1	238.7	239.1	239.7

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1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



66.5°	119.1	118.9	119.2	119.7	120.3	120.8
67°	116.0	115.9	116.1	116.6	117.3	117.6

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Peachtree City, GA 30269

Scaled Data Report



89°	1.1	1.4	1.5	1.6	1.7	1.8
89.5°	0.6	0.9	0.9	1.1	1.2	1.2

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Peachtree City, GA 30269

Scaled Data Report



111.5°	0.2	0.0	0.0	0.0	0.0	0.0
112°	0.2	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



134°	0.4	0.0	0.0	0.0	0.0	0.0
134.5°	0.4	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



156.5°	0.7	0.1	0.5	0.4	0.6	0.4
157°	0.7	0.1	0.5	0.4	0.6	0.4

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

Scaled Data Report



179°	0.8	0.8	0.7	0.9	0.8	0.7
179.5°	0.8	0.8	0.7	0.9	0.8	0.7

Classified

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1121 Highway 74 South

Peachtree City, GA 30269

Scaled Data Report



(END OF REPORT)