

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: P997261

Luminaire Tested: **SMX8SLSFSD2W-1500LM-2700K**

Issue Date: 3/13/2025



Test Information

Test Method: LM-41-14
Report Number: P997261
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-1500LM-2700K
Description: 8IN SQAURE, 90CRI, DIMMING TO 10%, DAMP LOCATION
Light Source: SELECTABLE CCT 90CRI / 2700K CCT
Ballast/Driver: -

Summary

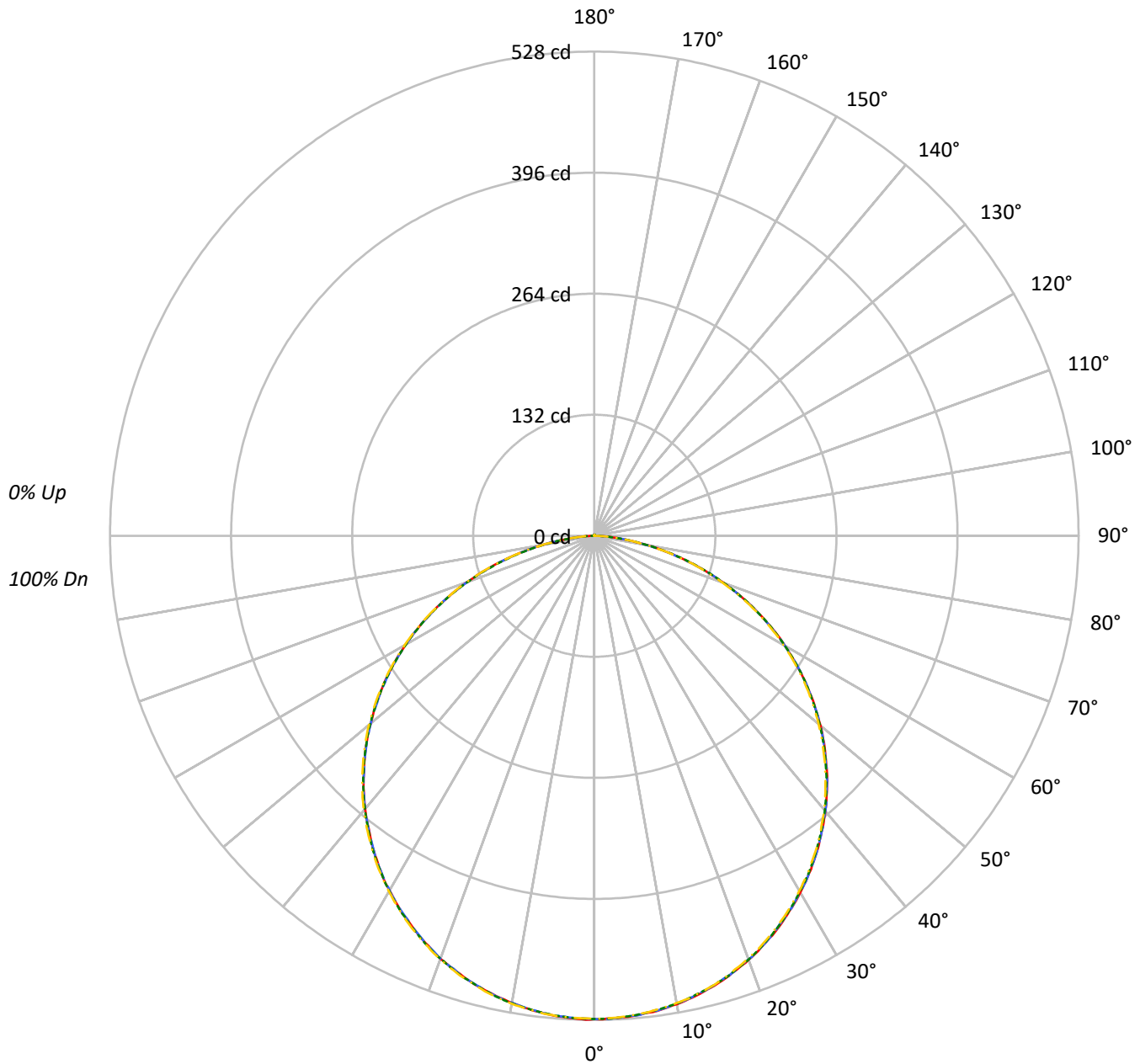
Lumens per Lamp: N/A
Luminaire Lumens: 1525.0 lumens
Efficiency: N/A
Efficacy: 94.1 lumens/watt
Spacing Criteria (0/90/45): 1.26 / 1.26 / 1.38
Luminous Opening: Rectangular (W 0.67' x L: 0.67' x H: 0')
CIE Type: Direct

Input Watts (W): 16.2
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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Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



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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	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°	12637	12637	12637	12637
5°	12639	12627	12634	12622
10°	12629	12615	12595	12605
15°	12603	12583	12566	12561
20°	12560	12549	12524	12519
25°	12509	12485	12438	12453
30°	12437	12404	12365	12379
35°	12362	12329	12274	12300
40°	12270	12233	12170	12186
45°	12147	12116	12031	12048
50°	12008	11978	11870	11896
55°	11789	11781	11680	11680
60°	11514	11500	11395	11380
65°	11126	11115	10973	10950
70°	10509	10537	10327	10292
75°	9515	9617	9376	9246
80°	8037	8161	7816	7636
85°	5668	5805	5310	5090

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	49.9	3.3
10°-20°	143.0	9.4
20°-30°	217.2	14.2
30°-40°	263.2	17.3
40°-50°	274.9	18.0
50°-60°	250.6	16.4
60°-70°	192.2	12.6
70°-80°	107.8	7.1
80°-90°	24.8	1.6
90°-100°	0.0	0.0
100°-110°	0.1	0.0
110°-120°	0.1	0.0
120°-130°	0.2	0.0
130°-140°	0.2	0.0
140°-150°	0.3	0.0
150°-160°	0.3	0.0
160°-170°	0.3	0.0
170°-180°	0.1	0.0
0°-30°	410.0	26.9
0°-40°	673.2	44.1
0°-60°	1198.7	78.6
0°-90°	1523.4	99.9
90°-120°	0.2	0.0
90°-150°	0.9	0.1
90°-180°	2.0	0.1
0°-180°	1525.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	527	527	527	527	527	
5°	525	525	525	524	525	50
15°	508	507	506	506	508	143
25°	473	472	470	471	473	218
35°	422	421	419	420	422	264
45°	358	357	355	355	358	276
55°	282	282	279	279	282	252
65°	196	196	193	193	196	194
75°	103	104	101	100	103	109
85°	21	21	19	18	21	25
90°	1	0	0	1	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	1	0	0	0	0
135°	0	1	1	0	0	0
145°	0	1	1	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	

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CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
0°	527.0	527.0	527.0	527.0	527.0	527.0	527.0	527.0	527.0	527.0	527.0
0.5°	527.4	526.7	527.0	526.8	526.8	526.4	526.8	526.8	527.6	527.5	526.9
1°	527.4	526.9	526.9	526.4	526.9	526.4	526.3	526.7	527.9	526.8	526.7
1.5°	526.8	526.8	527.2	526.6	526.6	526.2	526.4	526.5	527.4	526.6	526.5
2°	526.6	526.6	526.7	527.2	526.7	526.0	526.1	526.6	527.2	526.7	526.5
2.5°	526.4	526.7	526.3	526.8	526.5	525.7	526.1	526.7	526.8	526.4	526.2
3°	526.3	526.3	526.0	526.2	526.0	525.5	525.7	526.4	526.5	525.9	525.9
3.5°	526.1	526.1	526.4	526.1	525.5	525.3	525.4	526.0	526.0	525.8	525.4
4°	526.0	525.9	525.9	525.2	525.3	525.1	524.8	525.7	525.8	525.3	525.3
4.5°	525.5	525.5	525.0	524.8	524.9	525.0	524.5	525.3	525.5	524.7	525.0
5°	525.1	525.0	525.3	524.3	524.6	524.6	523.9	524.7	524.9	524.3	524.5
5.5°	524.5	524.7	524.8	523.5	524.0	523.9	523.7	524.3	524.1	523.8	524.3
6°	523.9	524.0	523.6	523.0	523.5	523.5	523.2	523.5	523.8	523.4	523.5
6.5°	523.4	523.4	523.4	522.8	522.8	522.8	522.8	523.0	522.9	522.9	523.0
7°	523.4	522.6	523.1	522.7	522.3	522.5	521.8	522.1	522.4	522.3	522.0
7.5°	522.6	522.0	522.3	521.9	521.7	521.6	521.4	521.8	521.8	521.8	521.4
8°	522.0	521.6	521.6	521.2	521.1	521.4	520.4	521.0	520.7	520.8	520.4
8.5°	521.2	520.5	520.7	520.6	520.3	520.3	519.8	520.2	520.1	519.9	519.8
9°	520.3	519.5	520.0	519.7	519.5	519.7	519.0	519.2	519.1	518.8	518.7
9.5°	519.2	518.7	519.2	519.1	518.7	518.6	518.3	518.4	518.1	518.0	517.9
10°	518.7	518.3	518.1	518.0	518.1	517.7	517.4	517.2	517.3	517.1	517.0
10.5°	517.8	517.3	517.3	517.2	517.0	516.7	516.7	516.4	516.2	515.9	516.7
11°	516.8	516.3	516.4	516.1	516.1	515.9	515.7	515.4	515.2	515.0	515.5
11.5°	515.8	515.2	515.4	515.3	514.8	514.8	515.0	514.3	514.2	513.8	514.6
12°	514.9	514.4	514.3	514.1	513.8	514.0	513.7	513.1	513.2	512.6	513.5
12.5°	513.8	513.4	513.0	513.3	512.4	512.9	512.5	512.2	511.9	511.7	512.3
13°	512.5	512.2	511.6	511.9	511.6	511.8	511.3	511.3	510.9	510.6	511.0
13.5°	511.3	511.0	510.5	510.7	510.4	510.6	510.5	509.7	509.7	509.3	509.6
14°	509.9	509.7	509.6	509.2	509.5	509.3	509.0	508.6	508.5	507.8	508.1
14.5°	508.9	508.5	508.4	507.8	508.1	508.0	507.9	507.4	507.5	506.9	507.0
15°	507.7	507.1	506.9	506.8	506.9	506.7	506.7	505.9	506.2	505.7	505.8
15.5°	506.1	506.0	505.4	505.8	505.2	505.3	505.3	504.7	504.5	504.5	504.5
16°	504.9	504.5	504.1	504.1	504.2	503.8	503.7	503.2	503.0	503.2	503.1
16.5°	503.5	503.2	502.6	502.3	502.8	502.5	502.3	501.8	501.6	501.5	501.7
17°	502.1	501.6	501.7	500.6	501.5	500.9	500.5	500.0	499.9	500.1	500.4
17.5°	500.1	499.9	500.1	499.4	499.6	499.4	499.0	498.7	498.4	498.9	498.5
18°	498.7	498.9	498.5	497.8	497.8	497.9	497.2	497.0	496.7	497.0	496.5
18.5°	496.9	497.0	496.6	497.0	496.3	496.2	495.7	495.6	495.3	495.4	495.3
19°	495.4	494.9	494.6	495.3	495.0	494.4	494.0	493.9	493.8	494.2	493.8
19.5°	493.9	493.3	492.9	494.1	493.4	492.7	492.3	492.3	492.2	492.2	492.1
20°	492.2	491.6	491.8	492.3	491.8	491.2	490.4	490.5	490.8	490.5	490.5
20.5°	490.5	490.2	490.2	490.4	489.8	489.3	488.8	488.6	488.9	488.5	488.8
21°	488.6	488.4	488.4	488.6	488.0	487.6	486.9	487.1	486.9	486.5	486.3

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CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
22.5°	482.6	482.6	482.6	482.4	482.2	481.8	481.2	481.4	480.9	481.0	480.7
23°	480.8	480.6	480.7	480.6	480.1	479.8	479.0	479.2	478.8	479.0	478.8
23.5°	478.8	478.9	478.6	478.3	478.1	477.8	477.0	477.3	476.6	477.0	476.5
24°	477.3	476.9	476.7	476.3	476.2	475.7	474.8	475.0	474.5	475.1	474.3
24.5°	474.9	474.8	474.5	474.0	473.9	473.7	472.8	472.7	472.3	472.7	472.3
25°	472.8	472.6	472.1	471.8	471.9	471.5	470.6	470.6	470.1	470.3	470.0
25.5°	470.7	470.4	469.5	469.5	469.6	469.1	468.5	468.4	467.7	468.1	467.8
26°	468.4	468.4	467.5	467.5	467.4	466.9	466.1	466.0	465.3	465.9	465.3
26.5°	466.0	465.9	465.6	465.2	465.2	464.4	464.1	463.7	463.6	463.8	463.2
27°	463.5	463.9	463.5	462.9	462.9	462.2	461.6	461.3	461.6	461.5	460.9
27.5°	461.1	461.6	460.9	460.7	460.5	460.0	459.4	458.9	459.1	458.9	458.7
28°	459.2	459.1	458.8	458.5	458.1	457.5	456.8	456.4	456.7	456.3	456.1
28.5°	456.8	456.6	456.2	456.1	455.7	455.1	454.4	454.1	454.2	453.8	453.8
29°	454.4	454.2	453.9	453.7	453.2	452.7	451.9	451.9	451.6	451.6	451.5
29.5°	451.7	451.4	451.3	451.1	450.5	450.1	449.6	449.2	449.1	449.0	449.3
30°	449.2	449.1	449.1	448.7	448.0	447.6	447.1	446.8	446.6	446.7	446.5
30.5°	446.8	446.5	446.8	446.4	445.6	445.3	444.6	444.4	444.4	443.9	443.8
31°	444.0	443.9	443.9	443.8	443.3	442.9	442.0	441.9	442.0	441.3	441.2
31.5°	441.6	441.6	441.6	441.4	440.6	440.3	439.5	439.1	439.2	438.8	439.0
32°	438.9	438.8	439.0	438.7	438.0	437.1	436.9	436.4	436.5	436.0	436.1
32.5°	436.3	435.9	436.1	436.0	435.3	434.3	434.2	434.0	433.5	433.5	433.5
33°	433.8	433.3	433.7	433.0	432.6	431.8	431.4	431.3	430.9	430.6	430.8
33.5°	430.6	430.6	430.7	430.6	429.6	429.3	428.4	428.3	427.7	427.7	428.1
34°	428.1	428.0	427.9	428.0	427.0	426.5	425.6	425.5	424.9	425.1	425.3
34.5°	425.1	425.1	425.2	425.0	424.0	423.7	422.9	422.5	422.2	422.1	422.3
35°	422.3	422.4	422.5	421.5	421.2	420.6	420.3	419.7	419.3	419.2	419.1
35.5°	419.5	419.4	419.5	418.7	418.3	417.8	417.5	416.9	416.3	416.3	416.0
36°	416.5	416.5	416.4	415.8	415.2	414.8	414.4	413.7	413.3	413.2	413.1
36.5°	413.1	413.7	413.2	412.9	412.2	411.6	411.5	410.8	410.2	410.3	410.2
37°	410.2	410.7	410.3	410.0	409.2	408.5	408.4	407.7	407.0	407.1	407.1
37.5°	407.1	407.6	407.1	407.3	406.2	405.7	405.5	404.5	403.8	404.0	404.2
38°	404.2	404.7	404.2	404.6	403.3	402.7	402.2	401.4	401.0	401.1	401.2
38.5°	401.3	401.5	400.8	401.5	400.2	399.8	399.2	398.1	398.2	398.1	398.0
39°	398.2	398.6	397.8	398.0	397.2	396.5	396.1	394.8	395.0	394.9	395.0
39.5°	395.2	395.3	394.5	394.6	394.0	393.6	393.1	391.9	391.9	391.7	391.9
40°	392.0	392.0	391.9	391.3	390.8	390.5	390.0	388.8	388.8	388.4	388.7
40.5°	388.9	388.7	388.7	388.0	387.5	387.1	386.6	385.5	385.4	385.0	385.6
41°	385.7	385.5	385.6	384.7	384.4	383.9	383.3	382.3	382.0	381.6	382.4
41.5°	381.9	382.3	381.9	381.5	381.2	380.6	379.7	379.1	378.9	378.5	378.9
42°	378.8	379.1	378.7	378.0	377.8	377.1	376.4	376.0	375.5	375.2	375.8
42.5°	375.4	375.8	375.3	374.9	374.3	373.8	372.8	372.6	372.5	372.0	372.2
43°	372.2	372.3	372.1	371.5	370.9	370.4	369.5	369.2	368.8	368.6	368.9
43.5°	369.2	368.9	368.8	368.3	367.6	367.1	366.1	366.0	365.3	365.1	365.3

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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
45°	358.2	358.4	358.0	357.8	357.3	356.7	355.7	355.1	354.8	354.2	354.7
45.5°	354.6	354.9	354.2	353.9	353.7	353.1	352.2	351.6	351.5	350.8	351.3
46°	351.1	351.3	350.7	350.1	350.2	349.4	348.4	348.0	347.8	347.4	347.5
46.5°	347.5	347.6	346.9	346.7	346.6	345.8	344.8	344.4	344.4	343.9	344.0
47°	343.9	344.1	343.5	343.3	343.1	342.3	341.4	341.0	340.6	340.3	340.3
47.5°	340.4	340.7	339.9	339.8	339.6	339.0	337.8	337.6	337.2	336.6	336.7
48°	336.9	337.3	336.4	336.3	335.8	335.0	334.2	333.9	333.4	333.2	333.0
48.5°	332.9	333.6	332.7	333.0	332.2	331.5	330.4	330.0	329.9	329.7	329.6
49°	329.4	329.9	329.2	328.7	328.4	327.5	326.7	326.2	326.2	325.7	325.6
49.5°	325.9	325.9	325.3	324.9	324.8	323.8	322.9	322.5	322.4	321.8	321.9
50°	321.9	322.1	321.4	320.6	321.1	319.7	319.4	318.7	318.2	318.0	318.2
50.5°	317.7	318.3	317.4	317.3	317.1	316.1	315.3	315.0	314.4	314.0	314.7
51°	313.8	314.6	314.0	313.5	313.3	312.3	311.4	311.3	310.6	310.2	310.6
51.5°	310.0	310.5	309.8	309.5	309.4	308.8	307.7	307.2	307.2	306.4	306.6
52°	306.0	306.5	305.9	305.3	305.7	304.7	303.8	303.3	303.4	302.3	302.5
52.5°	302.4	302.6	301.9	301.7	301.7	300.8	299.7	299.1	299.2	298.6	298.4
53°	298.4	298.9	298.1	297.5	297.6	296.8	295.7	295.3	295.3	294.7	294.6
53.5°	294.4	294.7	294.1	293.4	293.6	293.1	291.7	291.5	291.4	290.6	290.5
54°	290.1	290.6	290.1	289.5	289.8	288.9	288.1	287.7	287.5	286.8	286.7
54.5°	285.9	286.7	286.1	285.8	285.9	284.9	283.9	283.6	283.3	282.7	282.5
55°	282.0	282.7	282.4	281.7	281.8	281.0	280.0	279.8	279.4	278.6	278.6
55.5°	278.2	278.8	278.2	277.5	277.8	276.8	275.9	275.5	275.7	274.5	274.8
56°	273.9	274.5	274.0	273.4	273.7	272.8	271.8	271.4	271.3	270.5	270.5
56.5°	269.6	270.3	270.0	269.4	269.6	268.9	267.5	267.4	267.3	266.3	266.3
57°	265.5	266.1	265.6	264.7	265.2	264.6	263.4	263.5	262.8	262.3	262.1
57.5°	261.2	261.9	261.7	260.6	261.1	260.2	259.2	259.3	258.8	257.7	258.3
58°	257.2	257.8	257.3	256.2	256.9	256.1	255.1	255.2	254.7	253.7	254.2
58.5°	252.6	253.5	253.1	252.3	252.7	252.0	251.0	250.8	250.6	249.5	250.0
59°	248.4	249.2	248.7	247.9	248.5	247.6	246.7	246.5	245.8	245.2	245.4
59.5°	244.2	244.6	244.3	243.6	244.2	243.5	242.4	242.0	241.6	241.1	241.4
60°	240.1	240.6	239.9	239.2	239.8	239.0	238.4	238.0	237.6	237.0	237.3
60.5°	236.1	236.7	235.7	235.1	235.8	235.0	234.2	233.6	233.4	232.8	233.1
61°	231.9	232.0	231.6	230.8	231.4	230.4	229.9	229.1	228.9	228.3	228.5
61.5°	227.4	227.6	226.9	226.7	227.1	226.1	225.4	224.7	224.7	223.8	224.4
62°	223.1	223.5	222.5	221.8	222.7	221.8	220.9	220.6	220.1	219.4	220.3
62.5°	218.8	219.1	217.9	217.7	218.3	217.4	216.5	216.0	215.7	215.4	215.8
63°	214.0	214.5	213.5	213.2	213.9	212.8	212.2	211.6	211.3	210.8	211.4
63.5°	209.4	210.1	209.2	208.6	209.5	208.4	207.7	206.9	206.8	206.1	206.7
64°	205.0	205.4	204.7	204.6	205.1	203.9	203.2	202.6	202.3	201.5	202.3
64.5°	200.6	201.0	199.9	200.1	200.5	199.7	198.7	198.1	197.9	197.2	197.5
65°	196.1	196.5	195.5	195.1	195.9	195.3	194.3	193.5	193.4	192.8	193.2
65.5°	191.6	191.8	190.9	190.9	191.4	190.7	189.7	188.9	188.9	188.3	188.5
66°	187.2	187.2	186.7	186.6	186.9	186.1	185.4	184.3	184.3	183.7	184.2

TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
67.5°	173.2	173.3	172.6	172.7	173.3	172.6	171.5	170.7	170.5	170.0	170.2
68°	168.8	168.7	168.6	168.0	168.5	167.8	166.8	166.3	166.0	165.5	165.7
68.5°	163.8	164.1	163.8	163.3	164.1	163.2	162.1	161.7	161.3	160.7	161.2
69°	159.2	159.4	158.8	158.6	159.5	158.7	157.3	157.0	156.7	156.0	156.4
69.5°	154.6	154.6	153.9	153.8	154.9	154.0	152.5	152.5	152.1	151.4	151.6
70°	149.9	150.0	149.5	149.0	150.3	149.4	148.0	148.0	147.3	146.8	147.0
70.5°	145.2	145.3	144.6	144.5	145.4	144.7	143.4	143.3	142.6	142.0	142.4
71°	140.3	140.9	140.2	140.0	140.8	140.0	138.8	138.8	138.1	137.5	137.9
71.5°	135.9	136.3	135.8	135.2	136.2	135.4	134.4	134.6	133.9	132.9	133.3
72°	131.3	131.7	131.4	130.5	131.7	130.9	130.0	129.7	128.9	128.5	128.8
72.5°	126.6	126.7	126.3	125.7	127.1	126.2	125.3	124.8	124.3	123.8	124.0
73°	121.8	122.2	121.3	120.8	122.4	121.5	120.8	120.2	119.5	119.2	119.7
73.5°	117.2	117.4	116.9	116.2	117.7	116.9	116.1	115.3	115.2	114.5	114.8
74°	112.5	112.8	112.3	111.3	113.3	112.2	111.6	110.8	110.4	110.0	110.3
74.5°	107.7	108.0	107.6	106.6	108.7	107.7	106.9	106.5	105.6	105.4	105.5
75°	102.7	103.4	103.0	102.3	103.8	103.0	102.2	101.5	101.2	100.7	101.1
75.5°	98.2	98.6	98.0	97.5	99.3	98.4	97.4	97.1	96.6	96.2	96.6
76°	93.4	93.7	93.2	92.9	94.6	93.7	92.8	92.4	91.9	91.5	92.0
76.5°	89.0	89.3	88.6	88.4	90.1	89.1	88.3	87.9	87.3	87.0	87.2
77°	84.5	84.9	84.0	83.9	85.5	84.8	84.0	83.7	82.9	82.6	83.1
77.5°	80.0	80.3	79.5	79.1	81.1	80.3	79.5	79.0	78.6	78.0	78.5
78°	75.7	75.8	75.3	74.8	76.5	75.9	75.2	74.6	74.1	73.8	74.0
78.5°	71.1	71.4	70.7	70.6	72.2	71.3	70.5	70.0	69.5	69.3	69.5
79°	66.8	66.8	66.3	66.0	67.8	67.1	66.1	65.6	65.3	65.0	65.3
79.5°	62.4	62.5	62.0	61.5	63.4	62.7	61.9	61.1	60.9	60.5	61.0
80°	58.2	58.2	57.6	57.3	59.1	58.2	57.6	57.0	56.6	56.4	56.7
80.5°	53.8	53.9	53.4	53.1	54.7	54.1	53.2	52.7	52.3	52.2	52.6
81°	49.7	49.8	49.4	48.7	50.7	50.0	49.1	48.7	48.3	48.1	48.3
81.5°	45.6	45.8	45.2	44.8	46.6	45.9	45.1	44.6	44.2	43.9	44.2
82°	41.6	41.9	41.2	40.9	42.6	41.9	41.2	40.7	40.2	40.0	40.4
82.5°	37.7	37.8	37.3	37.0	38.7	37.9	37.2	36.8	36.5	36.1	36.4
83°	34.2	34.3	33.8	33.5	34.9	34.1	33.4	33.2	33.1	32.7	33.0
83.5°	30.5	30.6	30.3	29.9	31.4	30.8	30.0	29.6	29.2	29.1	29.3
84°	27.2	27.2	26.8	26.6	27.8	27.3	26.5	26.2	25.9	25.6	25.9
84.5°	23.6	23.7	23.5	23.1	24.4	23.8	23.0	22.8	22.6	22.4	22.5
85°	20.6	20.6	20.2	19.9	21.1	20.5	19.9	19.6	19.3	19.2	19.4
85.5°	17.5	17.4	17.2	17.0	18.1	17.5	16.8	16.7	16.3	16.1	16.3
86°	14.6	14.8	14.6	14.3	15.1	14.6	14.0	13.9	13.4	13.3	13.6
86.5°	12.0	12.2	11.9	11.6	12.3	11.9	11.3	11.0	10.8	10.6	10.9
87°	9.6	9.7	9.5	9.3	9.8	9.4	9.0	8.7	8.6	8.3	8.6
87.5°	7.5	7.7	7.6	7.1	7.4	7.2	7.0	6.7	6.3	6.2	6.4
88°	5.6	5.8	5.6	5.4	5.4	5.2	4.7	4.7	4.5	4.4	4.5
88.5°	4.1	4.2	4.1	3.8	3.7	3.4	3.1	3.0	2.8	2.8	3.0

TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
90°	1.1	1.2	1.2	1.0	0.5	0.1	0.1	0.0	0.0	0.0	0.0
90.5°	0.6	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91°	0.4	0.3	0.3	0.2	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	0.2	0.0
103.5°	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	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	0.2	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	0.2	0.1	0.1	0.2	0.1	0.1
107°	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.2	0.1	0.1
107.5°	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.2	0.1	0.1
108°	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.1	0.2	0.1	0.2
108.5°	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.2	0.2	0.1	0.2
109°	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.2	0.2	0.1	0.3
109.5°	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.2	0.2	0.3	0.3
110°	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.2	0.2	0.3	0.3
110.5°	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.2	0.2	0.2	0.3
111°	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.2	0.2	0.2	0.3

TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-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	0.3	0.3	0.2	0.3	0.4	0.2	0.3
113°	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.3	0.4	0.2	0.3
113.5°	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.3	0.3	0.2	0.3
114°	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.3	0.3	0.2	0.3
114.5°	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.3	0.3	0.2	0.3
115°	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.3	0.3	0.2	0.4
115.5°	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.3	0.3	0.2	0.4
116°	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.3	0.3	0.2	0.4
116.5°	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.4	0.3	0.2	0.4
117°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.4	0.3	0.2	0.4
117.5°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.4	0.3	0.2	0.4
118°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.4	0.3	0.2	0.4
118.5°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.4	0.3	0.2	0.4
119°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.4	0.3	0.2	0.4
119.5°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.4
120°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.4
120.5°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.4
121°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.4
121.5°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.5
122°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.5
122.5°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.5
123°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.5
123.5°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.5
124°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.5
124.5°	0.0	0.0	0.0	0.0	0.5	0.3	0.2	0.5	0.3	0.2	0.5
125°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.5	0.3	0.2	0.5
125.5°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.5	0.3	0.2	0.5
126°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.5	0.3	0.2	0.5
126.5°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.5	0.3	0.2	0.5
127°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.5	0.3	0.2	0.5
127.5°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.5	0.3	0.2	0.5
128°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.4	0.3	0.2	0.5
128.5°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.4	0.3	0.2	0.5
129°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.4	0.3	0.2	0.5
129.5°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.4	0.3	0.2	0.5
130°	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.4	0.3	0.2	0.6
130.5°	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.4	0.3	0.5	0.6
131°	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.4	0.4	0.6	0.6
131.5°	0.0	0.0	0.0	0.0	0.7	0.3	0.4	0.4	0.4	0.5	0.6
132°	0.0	0.0	0.0	0.0	0.7	0.3	0.5	0.4	0.5	0.5	0.6
132.5°	0.0	0.0	0.0	0.0	0.7	0.3	0.5	0.4	0.5	0.4	0.6
133°	0.0	0.0	0.0	0.0	0.7	0.3	0.5	0.4	0.6	0.4	0.6
133.5°	0.0	0.0	0.0	0.0	0.7	0.3	0.5	0.4	0.7	0.3	0.6

TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-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	0.8	0.5	0.5	0.4	0.9	0.4	0.5
135.5°	0.0	0.0	0.0	0.0	0.8	0.7	0.5	0.4	1.0	0.5	0.5
136°	0.0	0.0	0.0	0.0	0.8	0.8	0.5	0.7	0.7	0.6	0.7
136.5°	0.0	0.0	0.0	0.0	0.8	0.9	0.5	0.7	0.7	0.6	0.7
137°	0.0	0.0	0.0	0.0	0.8	0.3	0.5	0.6	0.7	0.6	0.7
137.5°	0.0	0.0	0.0	0.0	0.8	0.3	0.5	0.7	0.7	0.6	0.7
138°	0.0	0.0	0.0	0.0	0.8	0.2	0.5	0.7	0.7	0.6	0.7
138.5°	0.0	0.0	0.0	0.0	0.8	0.6	0.6	0.7	0.7	0.6	0.7
139°	0.0	0.0	0.0	0.0	0.8	0.7	0.6	0.7	0.7	0.6	0.7
139.5°	0.0	0.0	0.0	0.0	0.8	0.7	0.6	0.7	0.7	0.7	0.7
140°	0.0	0.0	0.0	0.0	0.8	0.8	0.6	0.7	0.7	0.7	0.7
140.5°	0.0	0.0	0.0	0.0	0.8	0.8	0.6	0.7	0.7	0.7	0.7
141°	0.0	0.0	0.0	0.0	0.7	0.8	0.6	0.8	0.7	0.7	0.7
141.5°	0.0	0.0	0.0	0.0	0.7	0.8	0.7	0.8	0.7	0.7	0.7
142°	0.0	0.0	0.0	0.0	0.9	0.8	0.7	0.8	0.7	0.7	0.7
142.5°	0.0	0.0	0.0	0.0	0.9	0.8	0.7	0.8	0.7	0.7	0.7
143°	0.0	0.0	0.0	0.0	0.9	0.8	0.7	0.8	0.8	0.8	0.7
143.5°	0.0	0.0	0.0	0.0	0.9	0.8	0.7	0.8	0.7	0.8	0.8
144°	0.0	0.0	0.0	0.0	0.9	0.8	0.7	0.8	0.7	0.8	0.8
144.5°	0.0	0.0	0.0	0.0	0.9	0.8	0.7	0.8	0.7	0.8	0.8
145°	0.0	0.0	0.0	0.0	1.0	0.8	0.7	0.8	0.7	0.7	0.8
145.5°	0.0	0.0	0.0	0.0	1.0	0.9	0.7	0.8	0.8	0.7	0.8
146°	0.1	0.0	0.0	0.0	1.0	0.9	0.8	0.8	0.8	0.7	0.8
146.5°	0.1	0.0	0.0	0.0	1.0	0.9	0.8	0.8	0.8	0.7	0.8
147°	0.0	0.0	0.0	0.0	1.0	0.9	0.8	0.8	0.8	0.8	0.8
147.5°	0.0	0.0	0.0	0.0	1.0	0.9	0.8	0.8	0.9	0.8	0.8
148°	0.0	0.0	0.0	0.0	1.0	0.9	0.8	0.8	0.9	0.8	0.9
148.5°	0.0	0.0	0.0	0.0	1.0	0.9	0.8	0.8	0.9	0.8	0.9
149°	0.2	0.0	0.0	0.0	1.0	0.9	0.8	0.8	0.9	0.8	0.9
149.5°	0.2	0.0	0.0	0.0	1.0	0.9	0.8	0.9	0.9	0.9	0.9
150°	0.1	0.0	0.0	0.0	1.0	0.9	0.8	0.9	0.9	0.9	0.9
150.5°	0.1	0.0	0.0	0.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9
151°	0.1	0.0	0.0	0.0	1.1	0.9	0.9	0.9	0.9	0.9	0.9
151.5°	0.1	0.1	0.0	0.0	1.1	0.9	0.9	0.9	0.9	0.9	0.9
152°	0.1	0.1	0.0	0.0	1.1	0.9	0.9	0.9	0.9	1.0	1.0
152.5°	0.2	0.2	0.0	0.1	1.1	1.0	0.9	1.0	0.9	1.0	1.0
153°	0.2	0.3	0.0	0.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0
153.5°	0.3	0.5	0.0	0.2	1.0	1.0	0.9	1.0	1.0	1.0	1.0
154°	0.3	0.5	0.1	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0
154.5°	0.4	0.6	0.0	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0
155°	0.4	0.6	0.2	0.2	1.1	1.0	1.0	1.0	1.0	1.1	1.0
155.5°	0.4	0.7	0.3	0.3	1.2	1.0	1.0	1.0	1.0	1.1	1.0
156°	0.6	0.7	0.4	0.3	1.2	1.0	1.0	1.0	1.0	1.1	1.0

TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
157.5°	0.7	0.8	0.7	0.3	1.1	1.1	1.0	1.1	1.1	1.1	1.1
158°	0.8	0.8	0.8	0.3	1.0	1.1	1.1	1.1	1.1	1.1	1.1
158.5°	0.8	0.8	0.8	0.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1
159°	0.9	0.9	0.8	0.5	1.0	1.1	1.1	1.1	1.1	1.1	1.1
159.5°	0.9	0.9	0.8	0.5	1.0	1.1	1.1	1.1	1.1	1.1	1.1
160°	1.0	0.9	0.8	0.6	1.1	1.1	1.1	1.1	1.1	1.1	1.2
160.5°	1.0	0.9	0.9	0.6	1.1	1.1	1.1	1.1	1.1	1.1	1.2
161°	1.0	0.9	0.9	0.7	1.1	1.1	1.1	1.1	1.1	1.1	1.2
161.5°	1.0	0.9	0.9	0.7	1.1	1.1	1.1	1.1	1.2	1.1	1.2
162°	1.0	1.0	0.9	0.8	1.1	1.1	1.1	1.2	1.2	1.1	1.3
162.5°	1.0	1.0	1.0	0.8	1.1	1.1	1.1	1.2	1.2	1.1	1.3
163°	1.0	1.0	1.0	0.9	1.1	1.1	1.1	1.2	1.2	1.1	1.3
163.5°	1.0	1.1	1.0	0.9	1.1	1.1	1.1	1.2	1.2	1.1	1.3
164°	1.0	1.0	1.0	0.9	1.1	1.1	1.1	1.2	1.2	1.1	1.3
164.5°	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.1	1.3
165°	1.0	1.0	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
165.5°	1.0	1.0	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
166°	1.0	1.0	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
166.5°	1.1	1.0	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
167°	1.1	1.0	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
167.5°	1.1	1.0	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
168°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
168.5°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
169°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
169.5°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
170°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.3
170.5°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
171°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
171.5°	1.1	1.1	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
172°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
172.5°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
173°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
173.5°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
174°	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
174.5°	1.1	1.1	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
175°	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
175.5°	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
176°	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
176.5°	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
177°	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
177.5°	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
178°	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.2
178.5°	1.1	1.2	1.2	1.2	1.1	1.2	1.1	1.2	1.2	1.1	1.2

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

Scaled Data Report



TEST NUMBER: P997261
CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
180°	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
0°	527.0	527.0	527.0	527.0	527.0	527.0
0.5°	526.9	526.8	526.7	526.5	526.8	527.4
1°	526.7	526.8	526.8	526.2	526.7	527.4
1.5°	526.7	526.7	526.5	526.3	527.0	526.8
2°	526.5	526.5	526.6	526.2	527.0	526.6
2.5°	526.1	526.3	526.3	526.1	526.5	526.4
3°	525.6	526.0	526.3	526.0	526.1	526.3
3.5°	525.5	525.7	525.9	525.7	526.0	526.1
4°	525.4	525.2	525.5	525.4	525.4	526.0
4.5°	525.0	525.1	525.0	525.5	525.0	525.5
5°	524.6	524.4	524.7	524.7	524.6	525.1
5.5°	524.2	523.8	523.9	524.5	524.4	524.5
6°	523.5	523.3	523.5	524.0	523.6	523.9
6.5°	522.9	522.9	522.9	523.5	523.2	523.4
7°	522.5	522.1	522.1	522.4	522.8	523.4
7.5°	521.3	521.5	521.4	521.8	522.3	522.6
8°	520.1	520.8	521.0	521.1	521.2	522.0
8.5°	519.3	520.2	520.0	520.6	520.4	521.2
9°	518.3	519.4	519.2	519.8	519.3	520.3
9.5°	518.1	518.7	518.3	519.3	518.9	519.2
10°	517.2	517.7	517.8	518.1	518.2	518.7
10.5°	516.5	517.0	516.6	517.1	517.3	517.8
11°	515.4	515.9	515.8	515.8	516.4	516.8
11.5°	515.0	514.8	514.8	515.4	515.2	515.8
12°	513.8	513.8	513.9	514.2	514.0	514.9
12.5°	512.5	512.7	513.1	513.2	512.8	513.8
13°	511.3	511.2	511.9	511.9	511.8	512.5
13.5°	510.2	510.1	510.2	510.8	511.0	511.3
14°	508.9	508.7	508.8	509.3	509.7	509.9
14.5°	507.8	507.6	507.3	508.0	508.7	508.9
15°	506.3	506.0	506.2	506.5	507.2	507.7
15.5°	505.0	504.7	505.1	505.3	505.9	506.1
16°	502.9	503.5	503.6	503.7	504.2	504.9
16.5°	501.6	502.4	502.1	502.6	502.8	503.5
17°	500.4	500.7	500.5	501.5	501.2	502.1
17.5°	498.9	499.1	498.6	499.8	499.7	500.1
18°	496.7	497.4	497.2	498.0	498.2	498.7
18.5°	495.5	496.0	495.6	496.6	496.4	496.9
19°	493.9	494.3	494.2	494.7	494.8	495.4
19.5°	492.2	492.3	492.1	493.1	493.2	493.9
20°	490.2	490.6	490.4	491.0	491.6	492.2
20.5°	488.6	489.3	488.8	489.6	489.8	490.5
21°	486.7	487.2	486.9	487.9	488.0	488.6

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
22.5°	481.1	481.6	481.1	481.9	481.9	482.6
23°	479.0	479.4	479.3	479.8	479.9	480.8
23.5°	477.0	477.3	477.3	477.9	478.0	478.8
24°	474.7	475.0	475.1	475.7	475.9	477.3
24.5°	472.5	473.0	472.7	473.6	474.2	474.9
25°	470.3	470.7	470.8	471.6	472.2	472.8
25.5°	468.0	468.8	468.8	469.3	470.3	470.7
26°	465.7	466.3	466.6	467.2	468.0	468.4
26.5°	463.7	464.0	464.2	464.8	465.8	466.0
27°	461.4	462.1	462.0	462.5	463.3	463.5
27.5°	459.3	459.6	459.9	460.1	461.0	461.1
28°	456.4	457.3	457.5	457.7	458.3	459.2
28.5°	454.2	454.9	455.0	455.3	456.0	456.8
29°	451.7	452.1	452.5	452.8	453.8	454.4
29.5°	449.1	449.8	449.7	450.2	451.3	451.7
30°	446.6	447.1	447.4	448.0	448.9	449.2
30.5°	444.2	444.7	444.8	445.5	446.5	446.8
31°	441.7	442.2	442.6	443.1	443.7	444.0
31.5°	439.1	439.2	439.9	440.3	441.3	441.6
32°	436.3	436.5	437.0	437.6	438.6	438.9
32.5°	433.5	433.8	434.3	434.9	436.3	436.3
33°	430.8	431.3	431.6	432.5	433.8	433.8
33.5°	427.9	428.3	429.0	429.5	430.6	430.6
34°	425.2	425.8	426.3	426.7	428.0	428.1
34.5°	422.4	423.1	423.4	423.9	425.3	425.1
35°	419.8	420.2	420.7	421.0	422.5	422.3
35.5°	417.0	417.3	417.7	417.9	419.3	419.5
36°	413.9	414.0	414.3	415.2	416.1	416.5
36.5°	410.9	410.9	411.4	412.1	413.2	413.1
37°	407.7	407.8	408.6	409.1	410.0	410.2
37.5°	404.9	404.7	405.7	406.2	407.0	407.1
38°	401.4	401.6	402.6	403.2	403.8	404.2
38.5°	398.3	398.6	399.6	399.9	400.4	401.3
39°	395.3	395.4	396.4	397.0	397.3	398.2
39.5°	392.4	392.5	393.1	393.9	393.9	395.2
40°	389.1	389.3	390.0	390.9	390.9	392.0
40.5°	385.7	386.1	386.8	387.6	387.7	388.9
41°	382.6	382.8	383.5	384.4	384.5	385.7
41.5°	379.5	379.5	380.3	381.3	381.1	381.9
42°	376.3	375.9	376.8	377.9	377.9	378.8
42.5°	373.0	372.7	373.4	374.4	374.9	375.4
43°	369.4	369.2	369.7	371.1	371.2	372.2
43.5°	365.9	366.1	366.6	367.5	367.9	369.2

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
45°	355.2	355.3	356.0	357.2	357.4	358.2
45.5°	351.7	351.7	352.5	353.7	354.3	354.6
46°	347.9	348.2	348.8	350.0	350.3	351.1
46.5°	344.6	344.8	345.1	346.4	346.6	347.5
47°	341.0	341.2	341.6	342.6	342.9	343.9
47.5°	337.4	337.4	338.4	339.6	339.6	340.4
48°	333.5	333.6	334.8	335.9	336.2	336.9
48.5°	330.0	330.3	331.0	332.1	332.5	332.9
49°	326.3	326.2	326.9	328.4	328.4	329.4
49.5°	322.6	322.6	323.4	324.5	325.0	325.9
50°	318.7	318.9	319.7	320.7	320.8	321.9
50.5°	315.1	315.0	316.0	316.9	317.1	317.7
51°	311.1	311.1	312.0	313.3	313.2	313.8
51.5°	307.3	307.2	308.1	309.2	309.3	310.0
52°	303.4	303.4	303.9	305.2	305.1	306.0
52.5°	299.5	299.6	300.2	301.3	301.5	302.4
53°	295.6	295.4	296.2	297.3	297.2	298.4
53.5°	291.8	291.2	292.3	293.2	293.3	294.4
54°	287.7	287.4	288.2	289.3	289.2	290.1
54.5°	283.7	283.5	284.2	285.3	285.4	285.9
55°	279.7	279.4	280.4	281.1	281.3	282.0
55.5°	275.6	275.3	276.2	277.0	277.3	278.2
56°	271.5	271.1	272.0	273.1	273.1	273.9
56.5°	267.6	267.1	267.6	268.8	269.1	269.6
57°	263.5	262.9	263.5	264.7	264.6	265.5
57.5°	259.0	258.4	259.3	260.2	260.6	261.2
58°	254.7	254.3	255.0	256.0	256.4	257.2
58.5°	250.8	249.9	251.0	251.7	252.3	252.6
59°	246.2	245.8	246.4	247.5	248.1	248.4
59.5°	242.1	241.5	242.0	243.0	243.7	244.2
60°	237.6	237.3	238.2	238.8	239.5	240.1
60.5°	233.6	233.0	233.9	234.6	235.5	236.1
61°	229.3	228.7	229.5	230.3	231.2	231.9
61.5°	225.0	224.3	225.2	226.1	226.8	227.4
62°	220.5	219.8	220.5	221.5	221.9	223.1
62.5°	216.2	215.5	216.0	216.9	217.8	218.8
63°	211.6	211.2	211.7	212.5	213.7	214.0
63.5°	207.3	206.5	207.1	207.8	209.0	209.4
64°	202.6	202.0	202.7	203.6	204.1	205.0
64.5°	198.2	197.5	198.4	198.9	199.7	200.6
65°	193.8	193.0	193.7	194.5	195.2	196.1
65.5°	189.1	188.4	189.1	189.7	190.8	191.6
66°	184.7	184.0	184.7	185.5	186.1	187.2

Cooper Lighting Solutions Photometric Lab

1121 Highway 74 South

Peachtree City, GA 30269



TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
67.5°	170.6	170.1	170.6	171.2	172.5	173.2
68°	165.9	165.5	166.1	166.9	168.0	168.8
68.5°	161.5	161.0	161.7	162.3	163.2	163.8
69°	156.6	156.4	156.9	157.7	158.8	159.2
69.5°	152.3	151.5	152.1	152.8	153.9	154.6
70°	147.7	146.8	147.5	148.3	149.3	149.9
70.5°	143.4	142.0	142.9	143.5	144.3	145.2
71°	138.8	137.4	138.1	139.0	139.8	140.3
71.5°	134.2	132.9	133.8	134.4	135.1	135.9
72°	129.4	128.2	128.8	129.8	130.4	131.3
72.5°	125.0	123.3	124.3	125.1	125.6	126.6
73°	120.2	118.5	119.4	120.3	120.7	121.8
73.5°	115.3	113.9	115.0	115.8	116.1	117.2
74°	110.6	109.3	110.3	111.0	111.4	112.5
74.5°	106.1	104.7	105.4	106.2	106.8	107.7
75°	101.5	99.8	100.8	101.6	102.4	102.7
75.5°	96.8	95.2	96.2	97.1	97.4	98.2
76°	92.2	90.6	91.5	92.4	92.8	93.4
76.5°	87.7	86.0	86.8	87.7	88.2	89.0
77°	83.4	81.5	82.3	83.4	83.7	84.5
77.5°	78.9	77.2	78.0	78.8	79.4	80.0
78°	74.6	72.6	73.4	74.2	74.7	75.7
78.5°	70.1	68.4	68.9	69.8	70.4	71.1
79°	65.7	63.8	64.4	65.5	66.1	66.8
79.5°	61.3	59.6	60.2	61.0	61.7	62.4
80°	57.1	55.3	56.0	56.8	57.3	58.2
80.5°	52.8	51.2	51.8	52.7	53.1	53.8
81°	48.7	47.1	47.6	48.4	48.9	49.7
81.5°	44.7	43.0	43.4	44.4	44.8	45.6
82°	40.6	39.1	39.6	40.3	40.9	41.6
82.5°	36.8	35.3	35.8	36.6	37.0	37.7
83°	33.2	31.9	32.1	33.0	33.6	34.2
83.5°	29.7	28.3	28.6	29.3	29.8	30.5
84°	26.2	25.0	25.3	25.9	26.5	27.2
84.5°	22.9	21.6	22.0	22.7	23.1	23.6
85°	19.6	18.5	18.8	19.6	20.0	20.6
85.5°	16.6	15.6	15.9	16.6	16.9	17.5
86°	13.9	13.0	13.2	13.7	14.3	14.6
86.5°	11.1	10.4	10.7	11.3	11.6	12.0
87°	8.7	8.3	8.5	8.9	9.3	9.6
87.5°	6.8	6.2	6.5	7.0	7.1	7.5
88°	4.7	4.6	4.8	5.2	5.3	5.6
88.5°	3.1	3.2	3.2	3.6	3.9	4.1

TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
90°	0.0	0.7	0.7	0.9	1.0	1.1
90.5°	0.0	0.3	0.4	0.4	0.5	0.6
91°	0.0	0.2	0.1	0.1	0.3	0.4
91.5°	0.0	0.0	0.0	0.1	0.2	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°	0.2	0.0	0.0	0.0	0.0	0.0
108.5°	0.2	0.0	0.0	0.0	0.0	0.0
109°	0.2	0.0	0.0	0.0	0.0	0.0
109.5°	0.2	0.0	0.0	0.0	0.0	0.0
110°	0.2	0.0	0.0	0.0	0.0	0.0
110.5°	0.2	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: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
112.5°	0.3	0.0	0.0	0.0	0.0	0.0
113°	0.3	0.0	0.0	0.0	0.0	0.0
113.5°	0.3	0.0	0.0	0.0	0.0	0.0
114°	0.4	0.0	0.0	0.0	0.0	0.0
114.5°	0.4	0.0	0.0	0.0	0.0	0.0
115°	0.4	0.0	0.0	0.0	0.0	0.0
115.5°	0.4	0.0	0.0	0.0	0.0	0.0
116°	0.4	0.0	0.0	0.0	0.0	0.0
116.5°	0.4	0.0	0.0	0.0	0.0	0.0
117°	0.4	0.0	0.0	0.0	0.0	0.0
117.5°	0.4	0.0	0.0	0.0	0.0	0.0
118°	0.4	0.0	0.0	0.0	0.0	0.0
118.5°	0.4	0.0	0.0	0.0	0.0	0.0
119°	0.4	0.0	0.0	0.0	0.0	0.0
119.5°	0.4	0.0	0.0	0.0	0.0	0.0
120°	0.4	0.0	0.0	0.0	0.0	0.0
120.5°	0.4	0.0	0.0	0.0	0.0	0.0
121°	0.4	0.0	0.0	0.0	0.0	0.0
121.5°	0.4	0.0	0.0	0.0	0.0	0.0
122°	0.5	0.0	0.0	0.0	0.0	0.0
122.5°	0.5	0.0	0.0	0.0	0.0	0.0
123°	0.5	0.0	0.0	0.0	0.0	0.0
123.5°	0.5	0.0	0.0	0.0	0.0	0.0
124°	0.5	0.0	0.0	0.0	0.0	0.0
124.5°	0.5	0.0	0.0	0.0	0.0	0.0
125°	0.5	0.0	0.0	0.0	0.0	0.0
125.5°	0.5	0.0	0.0	0.0	0.0	0.0
126°	0.5	0.0	0.0	0.0	0.0	0.0
126.5°	0.5	0.0	0.0	0.0	0.0	0.0
127°	0.5	0.0	0.0	0.0	0.0	0.0
127.5°	0.5	0.0	0.0	0.0	0.0	0.0
128°	0.5	0.0	0.0	0.0	0.0	0.0
128.5°	0.5	0.0	0.0	0.0	0.0	0.0
129°	0.5	0.0	0.0	0.0	0.0	0.0
129.5°	0.5	0.0	0.0	0.0	0.0	0.0
130°	0.6	0.0	0.0	0.0	0.0	0.0
130.5°	0.6	0.0	0.0	0.0	0.0	0.0
131°	0.6	0.0	0.0	0.0	0.0	0.0
131.5°	0.6	0.0	0.0	0.0	0.0	0.0
132°	0.6	0.0	0.0	0.0	0.0	0.0
132.5°	0.6	0.0	0.0	0.0	0.0	0.0
133°	0.6	0.0	0.0	0.0	0.0	0.0
133.5°	0.6	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
135°	0.6	0.0	0.0	0.0	0.0	0.0
135.5°	0.6	0.0	0.0	0.0	0.0	0.0
136°	0.6	0.0	0.0	0.0	0.0	0.0
136.5°	0.6	0.0	0.0	0.0	0.0	0.0
137°	0.6	0.0	0.0	0.0	0.0	0.0
137.5°	0.6	0.0	0.0	0.0	0.0	0.0
138°	0.6	0.0	0.0	0.0	0.0	0.0
138.5°	0.6	0.0	0.0	0.0	0.0	0.0
139°	0.7	0.0	0.0	0.0	0.0	0.0
139.5°	0.7	0.0	0.0	0.0	0.0	0.0
140°	0.7	0.0	0.0	0.0	0.0	0.0
140.5°	0.8	0.0	0.0	0.0	0.0	0.0
141°	0.8	0.0	0.0	0.0	0.0	0.0
141.5°	0.8	0.0	0.0	0.0	0.0	0.0
142°	0.8	0.0	0.0	0.0	0.0	0.0
142.5°	0.8	0.0	0.0	0.0	0.0	0.0
143°	0.8	0.0	0.0	0.0	0.0	0.0
143.5°	0.8	0.0	0.0	0.0	0.0	0.0
144°	0.8	0.0	0.0	0.0	0.0	0.0
144.5°	0.8	0.0	0.0	0.0	0.0	0.0
145°	0.8	0.0	0.0	0.0	0.0	0.0
145.5°	0.8	0.0	0.0	0.0	0.0	0.0
146°	0.8	0.0	0.0	0.0	0.0	0.1
146.5°	0.8	0.0	0.1	0.0	0.0	0.1
147°	0.8	0.0	0.1	0.1	0.0	0.0
147.5°	0.8	0.0	0.0	0.1	0.0	0.0
148°	0.8	0.0	0.1	0.1	0.0	0.0
148.5°	0.8	0.0	0.2	0.0	0.0	0.0
149°	0.8	0.0	0.1	0.0	0.1	0.2
149.5°	0.8	0.0	0.1	0.2	0.1	0.2
150°	0.8	0.0	0.1	0.2	0.0	0.1
150.5°	0.8	0.0	0.2	0.3	0.1	0.1
151°	0.8	0.0	0.2	0.2	0.1	0.1
151.5°	0.9	0.0	0.2	0.2	0.2	0.1
152°	0.9	0.0	0.2	0.3	0.4	0.1
152.5°	0.9	0.0	0.3	0.5	0.4	0.2
153°	0.9	0.0	0.3	0.5	0.5	0.2
153.5°	0.9	0.0	0.4	0.5	0.5	0.3
154°	0.9	0.0	0.4	0.5	0.6	0.3
154.5°	0.9	0.0	0.5	0.5	0.6	0.4
155°	1.0	0.1	0.5	0.6	0.7	0.4
155.5°	1.0	0.0	0.6	0.6	0.7	0.4
156°	1.0	0.1	0.7	0.6	0.8	0.6



TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
157.5°	1.0	0.2	0.7	0.7	0.9	0.7
158°	1.0	0.4	0.8	0.7	0.9	0.8
158.5°	1.0	0.4	0.8	0.7	0.9	0.8
159°	1.1	0.5	0.8	0.7	0.9	0.9
159.5°	1.1	0.5	0.8	0.9	0.9	0.9
160°	1.1	0.6	0.9	0.8	0.9	1.0
160.5°	1.1	0.6	0.9	0.9	0.9	1.0
161°	1.1	0.6	0.9	0.9	1.0	1.0
161.5°	1.1	0.7	0.9	1.0	1.0	1.0
162°	1.1	0.7	0.9	1.0	1.0	1.0
162.5°	1.1	0.8	0.9	1.1	1.0	1.0
163°	1.1	0.8	1.0	1.1	1.1	1.0
163.5°	1.1	0.8	1.0	1.1	1.2	1.0
164°	1.1	0.9	1.0	1.1	1.2	1.0
164.5°	1.1	0.9	1.0	1.1	1.2	1.0
165°	1.1	1.0	1.0	1.2	1.2	1.0
165.5°	1.1	0.9	1.0	1.2	1.2	1.0
166°	1.1	1.1	1.0	1.2	1.2	1.0
166.5°	1.1	1.1	1.0	1.2	1.2	1.1
167°	1.1	1.0	1.0	1.2	1.2	1.1
167.5°	1.1	1.1	1.1	1.2	1.2	1.1
168°	1.1	1.1	1.1	1.2	1.2	1.1
168.5°	1.1	1.0	1.1	1.2	1.2	1.1
169°	1.1	1.3	1.1	1.3	1.2	1.1
169.5°	1.1	1.3	1.1	1.3	1.2	1.1
170°	1.1	1.3	1.1	1.3	1.2	1.1
170.5°	1.1	1.3	1.1	1.3	1.2	1.1
171°	1.1	1.3	1.1	1.3	1.2	1.1
171.5°	1.1	1.3	1.1	1.3	1.2	1.1
172°	1.1	1.3	1.1	1.3	1.2	1.1
172.5°	1.1	1.3	1.1	1.3	1.2	1.1
173°	1.1	1.3	1.1	1.3	1.2	1.1
173.5°	1.1	1.3	1.1	1.3	1.2	1.1
174°	1.1	1.2	1.1	1.3	1.2	1.1
174.5°	1.1	1.2	1.1	1.3	1.2	1.1
175°	1.1	1.2	1.1	1.3	1.2	1.1
175.5°	1.1	1.2	1.1	1.3	1.2	1.1
176°	1.1	1.2	1.1	1.3	1.2	1.1
176.5°	1.1	1.2	1.1	1.3	1.2	1.1
177°	1.1	1.2	1.1	1.3	1.2	1.1
177.5°	1.1	1.2	1.1	1.3	1.2	1.1
178°	1.1	1.2	1.1	1.3	1.2	1.1
178.5°	1.1	1.2	1.1	1.3	1.2	1.1

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

Scaled Data Report



TEST NUMBER: P997261

CATALOG NUMBER: SMX8SLSFSD2W-1500LM-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
180°	1.1	1.1	1.1	1.1	1.1	1.1

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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

1121 Highway 74 South

Peachtree City, GA 30269

Scaled Data Report





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

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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°	486.8	486.6	486.7	486.4	486.0	485.5	485.3	485.3	484.7	484.6	484.4
22°	484.7	484.9	484.4	484.2	484.2	483.7	483.2	483.0	482.4	483.0	482.5



44°	365.6	365.7	365.4	364.9	364.2	363.7	362.5	362.2	361.6	361.7
44.5°	362.0	362.1	361.4	361.4	360.7	360.1	359.0	358.7	358.2	358.1



66.5°	182.4	182.5	182.1	182.0	182.4	181.7	180.5	179.8	179.9	179.2	179.4
67°	177.7	178.1	177.5	177.3	177.9	177.1	176.1	175.4	175.1	174.5	174.9



89°	2.7	2.9	2.8	2.6	2.2	2.1	1.7	1.6	1.5	1.4	1.6
89.5°	1.9	1.9	1.9	1.7	1.1	0.9	0.8	0.7	0.9	0.9	1.0



111.5°	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.3	0.2	0.2	0.3
112°	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.3	0.2	0.2	0.3



134°	0.0	0.0	0.0	0.0	0.6	0.3	0.5	0.4	0.8	0.3	0.6
134.5°	0.0	0.0	0.0	0.0	0.6	0.4	0.5	0.4	0.8	0.4	0.6



156.5°	0.6	0.7	0.5	0.3	1.1	1.0	1.0	1.1	1.0	1.1	1.1
157°	0.7	0.8	0.6	0.2	1.2	1.0	1.0	1.1	1.0	1.1	1.1



179°	1.1	1.2	1.2	1.2	1.1	1.2	1.1	1.2	1.2	1.1	1.2
179.5°	1.1	1.2	1.2	1.2	1.1	1.2	1.1	1.2	1.2	1.1	1.2

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21.5°	485.0	485.4	485.1	486.1	486.0	486.8
22°	482.8	483.1	483.1	483.7	484.0	484.7

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Peachtree City, GA 30269

Scaled Data Report



44°	362.2	362.6	362.9	364.1	364.7	365.6
44.5°	358.7	359.1	359.6	360.6	361.1	362.0

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

Scaled Data Report



66.5°	180.0	179.5	180.1	180.8	181.7	182.4
67°	175.3	175.0	175.4	176.2	177.1	177.7

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Scaled Data Report



89°	1.7	2.1	2.2	2.4	2.6	2.7
89.5°	0.9	1.3	1.4	1.6	1.8	1.9

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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°	0.3	0.0	0.0	0.0	0.0	0.0

Classified
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1121 Highway 74 South
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Scaled Data Report



134°	0.6	0.0	0.0	0.0	0.0	0.0
134.5°	0.6	0.0	0.0	0.0	0.0	0.0

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156.5°	1.0	0.1	0.7	0.6	0.8	0.6
157°	1.0	0.2	0.7	0.6	0.9	0.7

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179°	1.2	1.2	1.1	1.3	1.2	1.1
179.5°	1.2	1.2	1.1	1.3	1.2	1.1

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(END OF REPORT)