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

Scaled data based on original data using

LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: CORELITE

Report Number: P1217188

Luminaire Tested: 14-ID2-30-CNV-L850-U

Issue Date: 12/5/2025

Report Generated By 670265710 / DESKTOP-98SHLC4

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

Scaled Data Report

Test Information

Test Method:	LM-79-2019
Report Number:	P1217188
	TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2508-507-11)
Test Lab:	INNOVATION CENTER
Issue Date:	12/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	CORELITE
Catalog Number:	14-ID2-30-CNV-L850-U
Description:	1X4 IN DEPTH TROFFER WITH 2INCH CURVE DROP LENS
Light Source:	5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3249.6 lumens
Efficiency:	N/A
Efficacy:	123.6 lumens/watt
Spacing Criteria (0/90/45):	1.21 / 1.22 / 1.33
Luminous Opening:	Rectangular w/ Sides (W: 1' x L: 4' x H: 0.16')
CIE Type:	Direct

Input Watts (W):	26.3
Input Voltage (V):	120
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:	24 FT

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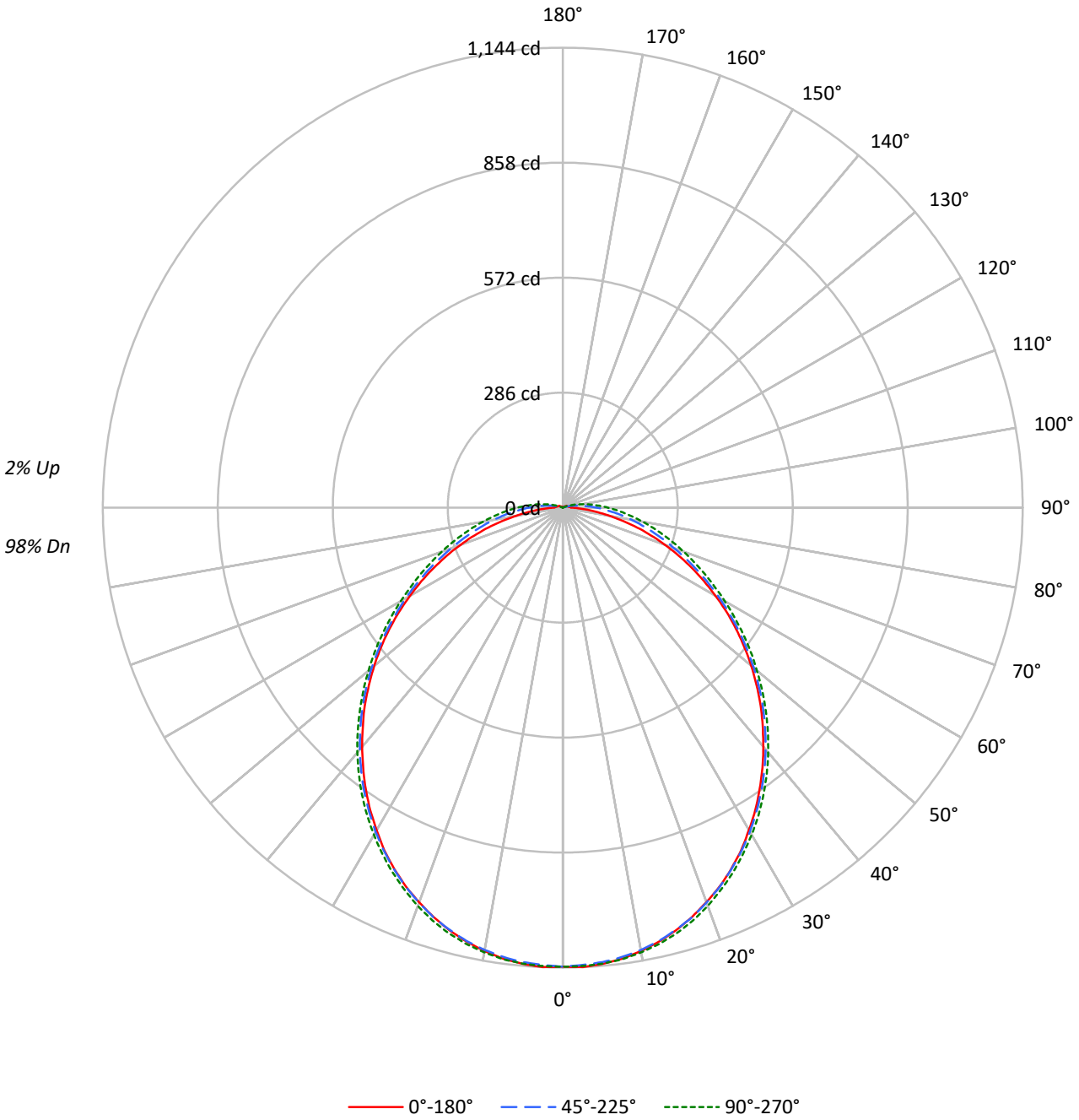
TEST NUMBER: P1217188
CATALOG NUMBER: 14-ID2-30-CNV-L850-U

Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20			20			20			20
RC	80				70				50			30			10			0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	118	118	118	118	115	115	115	115	110	110	110	105	105	105	100	100	100	98
1	107	102	98	94	104	100	96	92	95	92	88	91	88	85	87	84	82	80
2	98	89	82	76	95	87	80	75	83	77	73	79	75	71	76	72	69	66
3	89	78	70	63	86	76	69	62	73	66	61	70	64	60	67	62	58	56
4	81	69	60	54	79	68	59	53	65	58	52	62	56	51	60	54	50	48
5	75	62	53	46	73	61	52	46	58	51	45	56	49	44	54	48	44	41
6	69	56	47	40	67	55	46	40	53	45	39	51	44	39	49	43	38	36
7	64	51	42	36	62	50	41	35	48	40	35	46	40	35	45	39	34	32
8	60	46	38	32	58	45	37	32	44	37	31	42	36	31	41	35	31	29
9	56	42	34	29	54	42	34	29	40	33	28	39	33	28	38	32	28	26
10	52	39	31	26	51	39	31	26	37	30	26	36	30	25	35	29	25	23

AVERAGE LUMINANCE (cd/sqm):

	0°	45°	90°
0°	3073	3073	3073
5°	3066	3028	3033
10°	3039	2978	2985
15°	2999	2918	2928
20°	2948	2848	2853
25°	2890	2765	2767
30°	2812	2674	2673
35°	2730	2574	2572
40°	2638	2465	2462
45°	2549	2350	2342
50°	2445	2223	2216
55°	2335	2086	2090
60°	2208	1948	1962
65°	2073	1804	1844
70°	1917	1669	1747
75°	1735	1565	1672
80°	1497	1489	1638
85°	1307	1463	1675

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°
Vertical Angle: 45°
Luminance: 2549 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	108.0	3.3
10°-20°	307.2	9.5
20°-30°	457.8	14.1
30°-40°	538.7	16.6
40°-50°	543.5	16.7
50°-60°	479.2	14.7
60°-70°	367.1	11.3
70°-80°	240.4	7.4
80°-90°	128.5	4.0
90°-100°	54.6	1.7
100°-110°	17.4	0.5
110°-120°	4.1	0.1
120°-130°	1.9	0.1
130°-140°	0.9	0.0
140°-150°	0.3	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-30°	872.9	26.9
0°-40°	1411.6	43.4
0°-60°	2434.3	74.9
0°-90°	3170.3	97.6
90°-120°	76.2	2.3
90°-150°	79.3	2.4
90°-180°	79.0	2.4
0°-180°	3249.6	100.0

CANDELA DISTRIBUTION:

	0°	22.5°	45°	67.5°	90°	Flux
0°	1142	1142	1142	1142	1142	
5°	1139	1137	1135	1135	1138	108
15°	1088	1087	1087	1092	1096	307
25°	992	990	993	998	1001	456
35°	854	854	861	868	871	534
45°	696	697	705	713	714	537
55°	526	526	534	545	547	470
65°	354	355	369	383	389	350
75°	192	199	230	251	257	203
85°	62	85	124	148	154	62
90°	22	48	84	105	112	14
95°	18	25	51	71	78	14
105°	13	10	11	22	26	13
115°	8	7	3	0	0	8
125°	5	4	2	0	0	5
135°	3	2	1	0	0	2
145°	2	1	0	0	0	1
155°	0	0	0	0	0	0
165°	0	0	0	0	0	0
175°	0	0	0	0	0	0
180°	0	0	0	0	0	

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CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°
0°	*1141.8*	1141.8	1141.8	1141.8	1141.8
2.5°	*1144.0*	*1142.3*	*1138.5*	*1139.6*	*1141.2*
5°	*1139.1*	1137.4	1134.7	1135.2	1138.5
7.5°	*1131.9*	1129.8	1127.6	1129.2	1133.0
10°	*1119.9*	1118.8	1117.2	1119.4	1123.2
12.5°	*1105.7*	1104.6	1104.1	1106.8	1111.2
15°	*1088.2*	1087.2	1087.2	1091.5	1095.9
17.5°	*1068.0*	1067.5	1068.6	1073.5	1076.8
20°	*1044.5*	1044.0	1045.6	1050.5	1054.4
22.5°	*1020.0*	1018.9	1020.5	1024.9	1028.7
25°	*991.5*	989.9	992.6	997.6	1001.4
27.5°	*961.0*	958.2	962.6	968.1	971.3
30°	*926.0*	926.5	930.9	936.4	939.6
32.5°	*891.6*	891.0	896.5	903.0	906.3
35°	*854.4*	854.4	861.0	868.1	870.8
37.5°	*815.6*	817.3	823.8	830.4	833.7
40°	*776.3*	778.5	785.0	792.1	794.9
42.5°	*735.9*	738.1	745.2	752.8	755.0
45°	*696.5*	697.1	704.7	712.9	714.0
47.5°	*653.9*	654.5	662.7	670.9	672.5
50°	*611.9*	612.4	620.6	629.3	630.4
52.5°	*569.3*	569.8	576.9	587.3	589.5
55°	*526.1*	526.1	534.3	545.2	547.4
57.5°	*482.9*	482.9	491.7	503.1	505.9
60°	*438.7*	439.8	450.7	461.6	465.5
62.5°	*396.1*	397.2	409.2	420.7	425.6
65°	*353.5*	355.1	369.3	383.0	389.0
67.5°	*311.9*	314.1	330.5	348.0	353.5
70°	*270.4*	274.8	294.5	313.6	319.6
72.5°	*230.5*	235.5	261.7	281.9	287.4
75°	*191.8*	199.4	230.0	250.8	256.8
77.5°	*154.1*	165.5	200.5	222.9	228.4
80°	*118.5*	135.5	173.2	195.6	201.6
82.5°	*88.5*	107.6	148.0	171.0	176.5
85°	*61.7*	84.7	124.0	147.5	153.5
87.5°	*39.9*	65.0	102.7	125.7	132.2
90°	*21.9*	48.1	83.6	105.4	112.0
92.5°	*19.7*	35.0	66.6	87.4	94.0
95°	*18.0*	24.6	51.4	71.0	77.6
97.5°	*16.4*	16.4	38.2	56.3	62.3
100°	*15.3*	12.0	27.3	43.2	49.2
102.5°	*13.7*	10.9	18.0	31.7	37.1
105°	*12.6*	9.8	10.9	21.9	26.2
107.5°	*11.5*	8.7	5.5	13.7	17.5
110°	*10.4*	8.2	4.4	6.6	10.4

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CATALOG NUMBER: 14-ID2-30-CNV-L850-U

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
112.5°	*9.3*	7.1	3.8	1.6	3.8
115°	*8.2*	6.6	3.3	0.0	0.0
117.5°	*7.1*	6.0	2.7	0.0	0.0
120°	*6.6*	4.9	2.7	0.0	0.0
122.5°	*6.0*	4.4	2.2	0.0	0.0
125°	*4.9*	3.8	1.6	0.0	0.0
127.5°	*4.4*	3.3	1.6	0.0	0.0
130°	*3.8*	3.3	1.1	0.0	0.0
132.5°	*3.3*	2.7	1.1	0.0	0.0
135°	*2.7*	2.2	1.1	0.0	0.0
137.5°	*2.7*	2.2	0.5	0.0	0.0
140°	*2.2*	1.6	0.5	0.0	0.0
142.5°	*1.6*	1.1	0.5	0.0	0.0
145°	*1.6*	1.1	0.0	0.0	0.0
147.5°	*1.1*	1.1	0.0	0.0	0.0
150°	*1.1*	0.5	0.0	0.0	0.0
152.5°	*0.0*	0.0	0.0	0.0	0.0
155°	*0.0*	0.0	0.0	0.0	0.0
157.5°	*0.0*	0.0	0.0	0.0	0.0
160°	*0.0*	0.0	0.0	0.0	0.0
162.5°	*0.0*	0.0	0.0	0.0	0.0
165°	*0.0*	0.0	0.0	0.0	0.0
167.5°	*0.0*	0.0	0.0	0.0	0.0
170°	*0.0*	0.0	0.0	0.0	0.0
172.5°	*0.0*	0.0	0.0	0.0	0.0
175°	*0.0*	0.0	0.0	0.0	0.0
177.5°	*0.0*	0.0	0.0	0.0	0.0
180°	*0.0*	0.0	0.0	0.0	0.0

TEST NUMBER: P1217188
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CIE UGR TABLE:

Reflectances:											
	Ceiling	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
	Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
	Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions		Viewed crosswise					Viewed endwise				
X=2H	Y=2H	13.96	15.55	14.37	15.92	16.30	14.61	16.20	15.01	16.57	16.94
	3H	15.56	17.01	15.98	17.38	17.80	16.58	18.03	17.00	18.41	18.83
	4H	16.13	17.50	16.57	17.89	18.33	17.48	18.84	17.91	19.24	19.68
	6H	16.53	17.80	16.98	18.21	18.66	18.35	19.62	18.80	20.03	20.48
	8H	16.65	17.86	17.11	18.30	18.76	18.77	19.99	19.24	20.43	20.88
	12H	16.73	17.89	17.20	18.33	18.81	19.22	20.38	19.68	20.81	21.30
4H	2H	14.61	15.97	15.04	16.37	16.80	15.12	16.48	15.56	16.88	17.32
	3H	16.43	17.58	16.88	18.03	18.48	17.33	18.48	17.78	18.93	19.38
	4H	17.12	18.17	17.59	18.63	19.12	18.38	19.43	18.85	19.89	20.38
	6H	17.64	18.56	18.13	19.05	19.56	19.43	20.36	19.92	20.84	21.35
	8H	17.81	18.68	18.31	19.17	19.69	19.95	20.82	20.45	21.30	21.82
	12H	17.94	18.72	18.46	19.24	19.77	20.49	21.28	21.01	21.80	22.32
8H	4H	17.54	18.41	18.04	18.90	19.42	18.65	19.52	19.15	20.01	20.53
	6H	18.22	18.95	18.75	19.48	20.01	19.87	20.61	20.40	21.14	21.67
	8H	18.47	19.13	19.01	19.67	20.21	20.52	21.18	21.06	21.72	22.26
	12H	18.68	19.27	19.22	19.80	20.41	21.23	21.82	21.78	22.35	22.96
12H	4H	17.64	18.42	18.15	18.94	19.47	18.68	19.46	19.19	19.98	20.50
	6H	18.37	19.03	18.91	19.58	20.12	19.93	20.59	20.48	21.14	21.68
	8H	18.70	19.29	19.25	19.82	20.43	20.65	21.24	21.20	21.77	22.38

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

Corelite

Report Number: SP1-2506-458-7

Test Date: 08/26/2025

Luminaire Tested: 22ID2-55-CFR1-L850-U

Data in this report applies to families of products including 22ID2-55-CFR1-L850-U

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

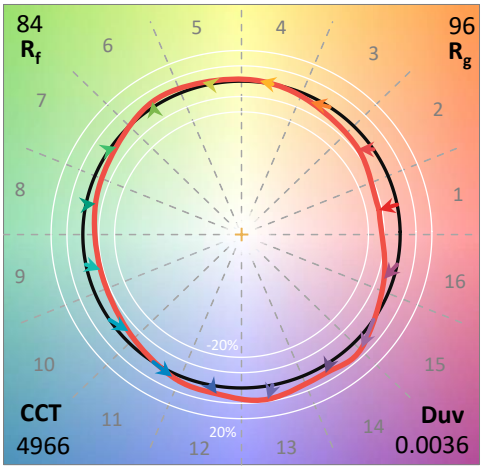
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2506-458-7
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	08/27/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	Corelite
Catalog Number:	**22ID2-55-CFR1-L850-U**
Description:	2X2 CGTX WITH INDEPTH FRAME AND CFR1 LENS - 5500 LUMEN 5000K 80CRI

Spectral Parameters

CCT (K):	4966
CIE u':	0.2093
CIE v':	0.4890
Duv:	0.0036
CIE x:	0.3468
CIE y:	0.3601
CIE z:	0.2931
Peak Wavelength (nm):	450
Dominant Wavelength (nm):	570
Purity:	12.1135
Rf:	84
Rg:	96.2

CRI (Ra):	83.1
R1:	81.0
R2:	87.8
R3:	92.7
R4:	82.4
R5:	81.0
R6:	82.6
R7:	88.5
R8:	68.6
R9:	10.3
R10:	70.9
R11:	81.3
R12:	55.9
R13:	82.8
R14:	96.1
R15:	75.1



Test Conditions

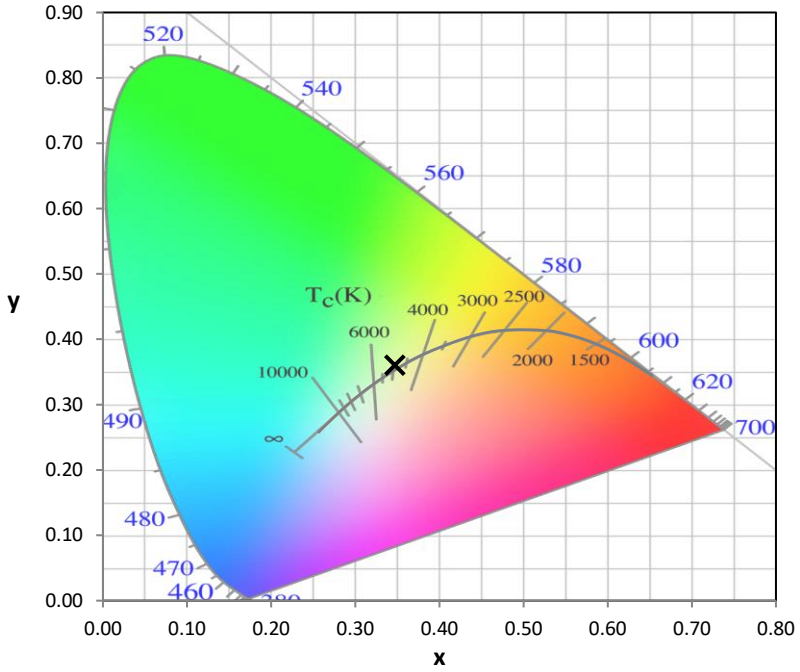
Stabilization Time:	37M
Operation Time:	1H 37M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2506-458-7

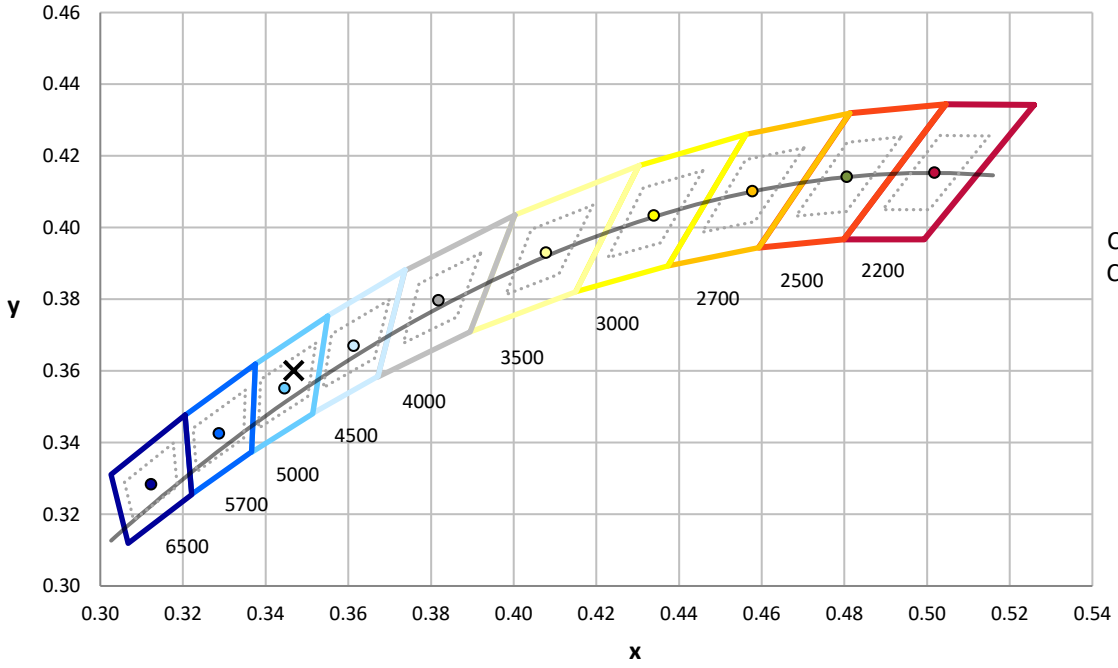
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	6/16/2025	12/16/2025
Power Meter	XITRON INXT2011004	1/21/2025	1/21/2026
AC Power Source	CHROMA 61603 IN0063	10/22/2024	10/22/2025
DC Power Source	AGILENT E3634A IN0208	10/22/2024	10/22/2025
Sphere Thermometer	ONSET IN0085	10/22/2024	10/22/2025
Room Thermometer	ONSET IN0046	10/22/2024	10/22/2025

REPORT NUMBER: SP1-2506-458-7

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

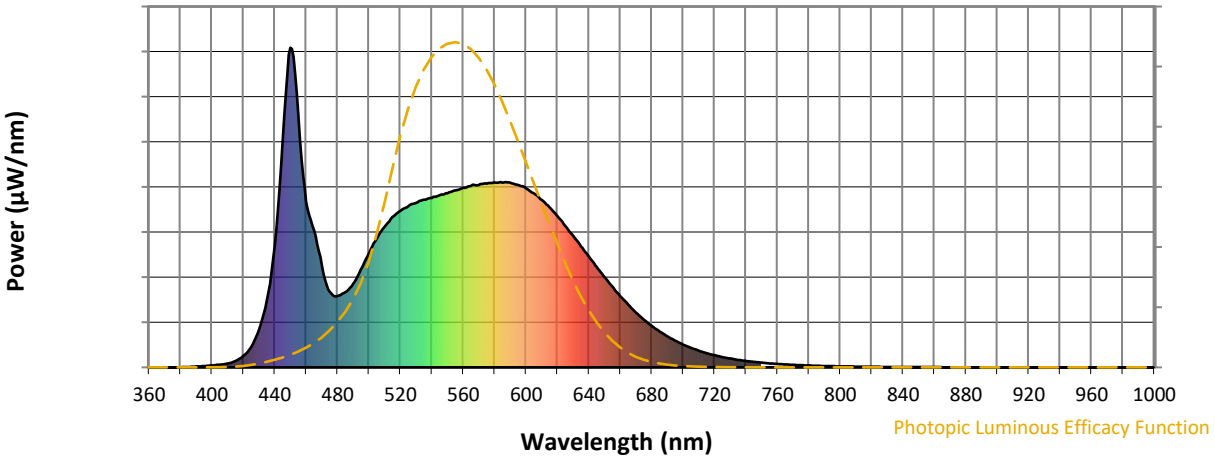


CCT = 4966K
CIE x = 0.3468
CIE y = 0.3601
Duv = 0.0036

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2506-458-7

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	262	NR	620	472	NR	750	15	NR	880	0	NR
365	0	NR	495	307	NR	625	443	NR	755	13	NR	885	0	NR
370	0	NR	500	358	NR	630	412	NR	760	11	NR	890	0	NR
375	0	NR	505	403	NR	635	379	NR	765	9	NR	895	0	NR
380	0	NR	510	440	NR	640	346	NR	770	8	NR	900	0	NR
385	1	NR	515	471	NR	645	313	NR	775	7	NR	905	0	NR
390	3	NR	520	490	NR	650	282	NR	780	6	NR	910	0	NR
395	4	NR	525	504	NR	655	252	NR	785	5	NR	915	0	NR
400	6	NR	530	515	NR	660	223	NR	790	4	NR	920	0	NR
405	9	NR	535	524	NR	665	197	NR	795	4	NR	925	0	NR
410	12	NR	540	530	NR	670	171	NR	800	3	NR	930	0	NR
415	20	NR	545	539	NR	675	149	NR	805	3	NR	935	0	NR
420	36	NR	550	545	NR	680	130	NR	810	2	NR	940	0	NR
425	64	NR	555	554	NR	685	112	NR	815	2	NR	945	0	NR
430	117	NR	560	562	NR	690	97	NR	820	2	NR	950	0	NR
435	212	NR	565	567	NR	695	83	NR	825	2	NR	955	0	NR
440	378	NR	570	571	NR	700	71	NR	830	1	NR	960	0	NR
445	709	NR	575	574	NR	705	61	NR	835	1	NR	965	0	NR
450	1000	NR	580	579	NR	710	52	NR	840	1	NR	970	0	NR
455	789	NR	585	578	NR	715	44	NR	845	1	NR	975	0	NR
460	519	NR	590	578	NR	720	38	NR	850	1	NR	980	0	NR
465	429	NR	595	571	NR	725	32	NR	855	1	NR	985	0	NR
470	316	NR	600	560	NR	730	28	NR	860	1	NR	990	0	NR
475	236	NR	605	545	NR	735	24	NR	865	1	NR	995	0	NR
480	224	NR	610	524	NR	740	20	NR	870	0	NR	1000	0	NR
485	235	NR	615	501	NR	745	17	NR	875	0	NR			

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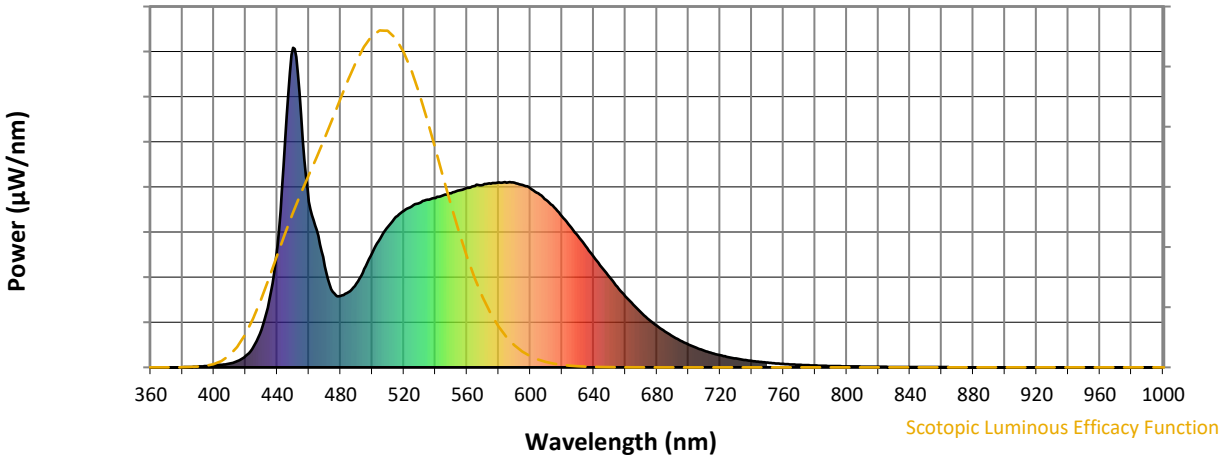
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.94**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	262	NR	620	472	NR	750	15	NR	880	0	NR
365	0	NR	495	307	NR	625	443	NR	755	13	NR	885	0	NR
370	0	NR	500	358	NR	630	412	NR	760	11	NR	890	0	NR
375	0	NR	505	403	NR	635	379	NR	765	9	NR	895	0	NR
380	0	NR	510	440	NR	640	346	NR	770	8	NR	900	0	NR
385	1	NR	515	471	NR	645	313	NR	775	7	NR	905	0	NR
390	3	NR	520	490	NR	650	282	NR	780	6	NR	910	0	NR
395	4	NR	525	504	NR	655	252	NR	785	5	NR	915	0	NR
400	6	NR	530	515	NR	660	223	NR	790	4	NR	920	0	NR
405	9	NR	535	524	NR	665	197	NR	795	4	NR	925	0	NR
410	12	NR	540	530	NR	670	171	NR	800	3	NR	930	0	NR
415	20	NR	545	539	NR	675	149	NR	805	3	NR	935	0	NR
420	36	NR	550	545	NR	680	130	NR	810	2	NR	940	0	NR
425	64	NR	555	554	NR	685	112	NR	815	2	NR	945	0	NR
430	117	NR	560	562	NR	690	97	NR	820	2	NR	950	0	NR
435	212	NR	565	567	NR	695	83	NR	825	2	NR	955	0	NR
440	378	NR	570	571	NR	700	71	NR	830	1	NR	960	0	NR
445	709	NR	575	574	NR	705	61	NR	835	1	NR	965	0	NR
450	1000	NR	580	579	NR	710	52	NR	840	1	NR	970	0	NR
455	789	NR	585	578	NR	715	44	NR	845	1	NR	975	0	NR
460	519	NR	590	578	NR	720	38	NR	850	1	NR	980	0	NR
465	429	NR	595	571	NR	725	32	NR	855	1	NR	985	0	NR
470	316	NR	600	560	NR	730	28	NR	860	1	NR	990	0	NR
475	236	NR	605	545	NR	735	24	NR	865	1	NR	995	0	NR
480	224	NR	610	524	NR	740	20	NR	870	0	NR	1000	0	NR
485	235	NR	615	501	NR	745	17	NR	875	0	NR			

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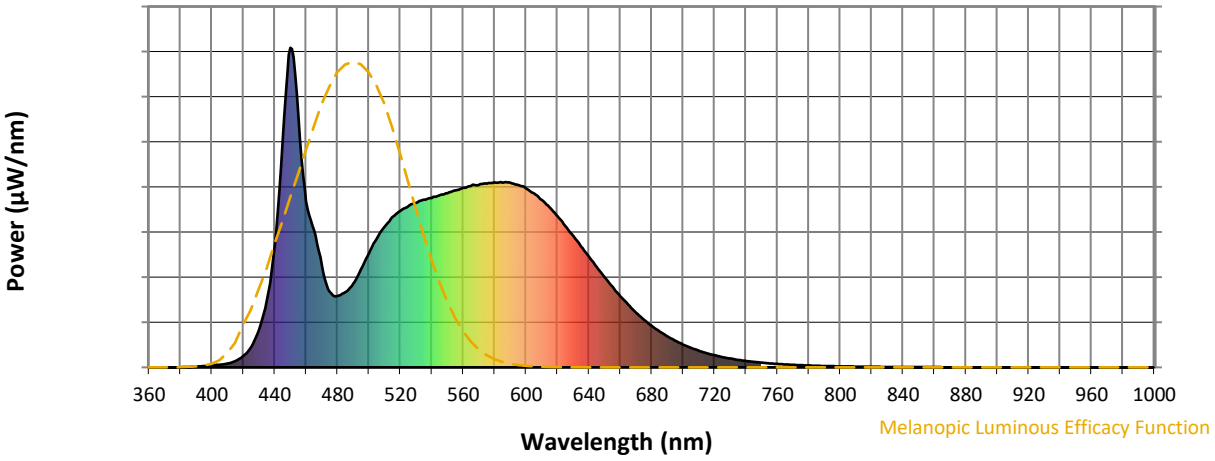
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 4.11**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	262	NR	620	472	NR	750	15	NR	880	0	NR
365	0	NR	495	307	NR	625	443	NR	755	13	NR	885	0	NR
370	0	NR	500	358	NR	630	412	NR	760	11	NR	890	0	NR
375	0	NR	505	403	NR	635	379	NR	765	9	NR	895	0	NR
380	0	NR	510	440	NR	640	346	NR	770	8	NR	900	0	NR
385	1	NR	515	471	NR	645	313	NR	775	7	NR	905	0	NR
390	3	NR	520	490	NR	650	282	NR	780	6	NR	910	0	NR
395	4	NR	525	504	NR	655	252	NR	785	5	NR	915	0	NR
400	6	NR	530	515	NR	660	223	NR	790	4	NR	920	0	NR
405	9	NR	535	524	NR	665	197	NR	795	4	NR	925	0	NR
410	12	NR	540	530	NR	670	171	NR	800	3	NR	930	0	NR
415	20	NR	545	539	NR	675	149	NR	805	3	NR	935	0	NR
420	36	NR	550	545	NR	680	130	NR	810	2	NR	940	0	NR
425	64	NR	555	554	NR	685	112	NR	815	2	NR	945	0	NR
430	117	NR	560	562	NR	690	97	NR	820	2	NR	950	0	NR
435	212	NR	565	567	NR	695	83	NR	825	2	NR	955	0	NR
440	378	NR	570	571	NR	700	71	NR	830	1	NR	960	0	NR
445	709	NR	575	574	NR	705	61	NR	835	1	NR	965	0	NR
450	1000	NR	580	579	NR	710	52	NR	840	1	NR	970	0	NR
455	789	NR	585	578	NR	715	44	NR	845	1	NR	975	0	NR
460	519	NR	590	578	NR	720	38	NR	850	1	NR	980	0	NR
465	429	NR	595	571	NR	725	32	NR	855	1	NR	985	0	NR
470	316	NR	600	560	NR	730	28	NR	860	1	NR	990	0	NR
475	236	NR	605	545	NR	735	24	NR	865	1	NR	995	0	NR
480	224	NR	610	524	NR	740	20	NR	870	0	NR	1000	0	NR
485	235	NR	615	501	NR	745	17	NR	875	0	NR			

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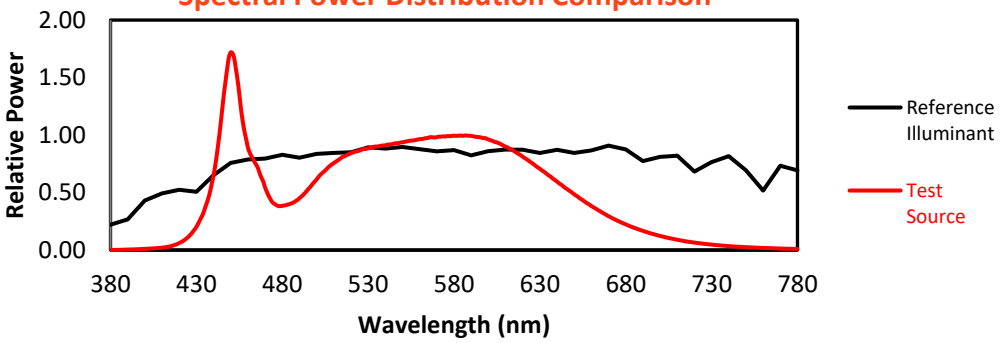
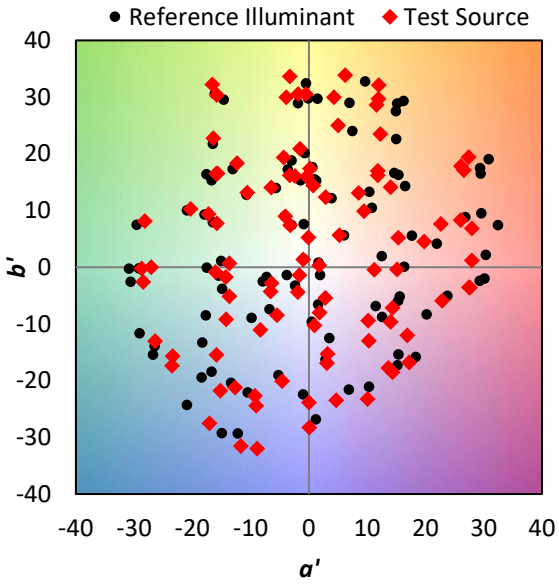
Summary

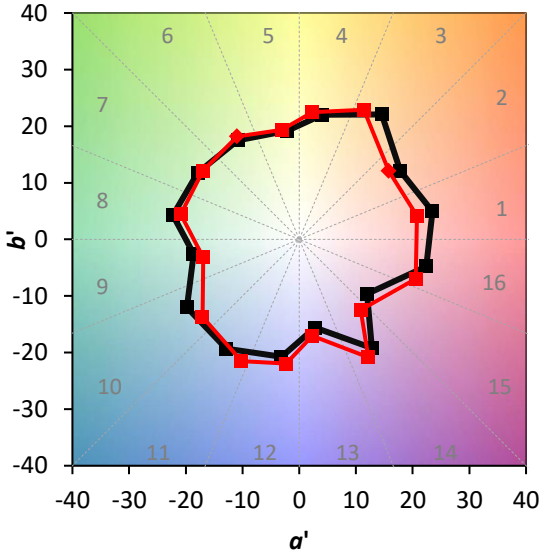
R_f = 84
R_g = 96.2
CIE R_a = 83.1
R_9 = 10.3

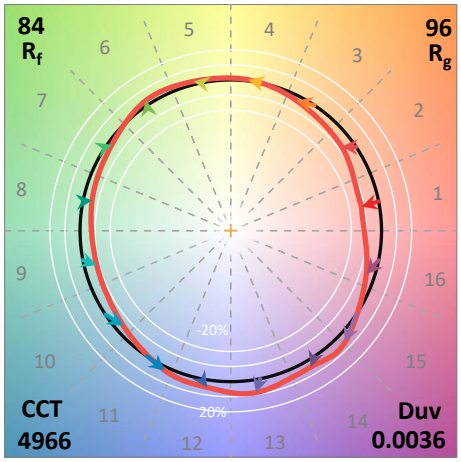
Spectral Power Distribution Comparison

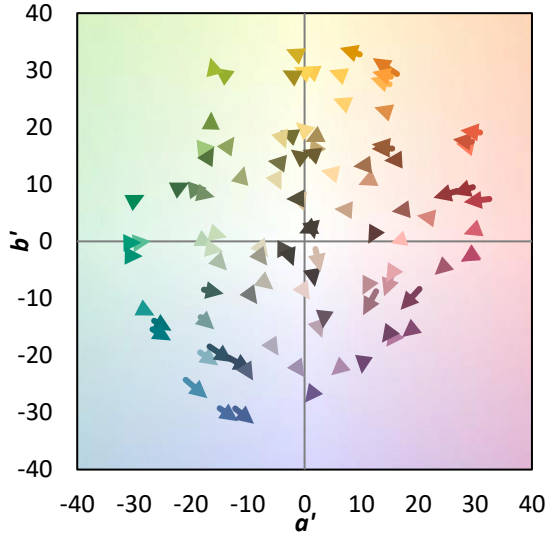


Color Vector Graphics









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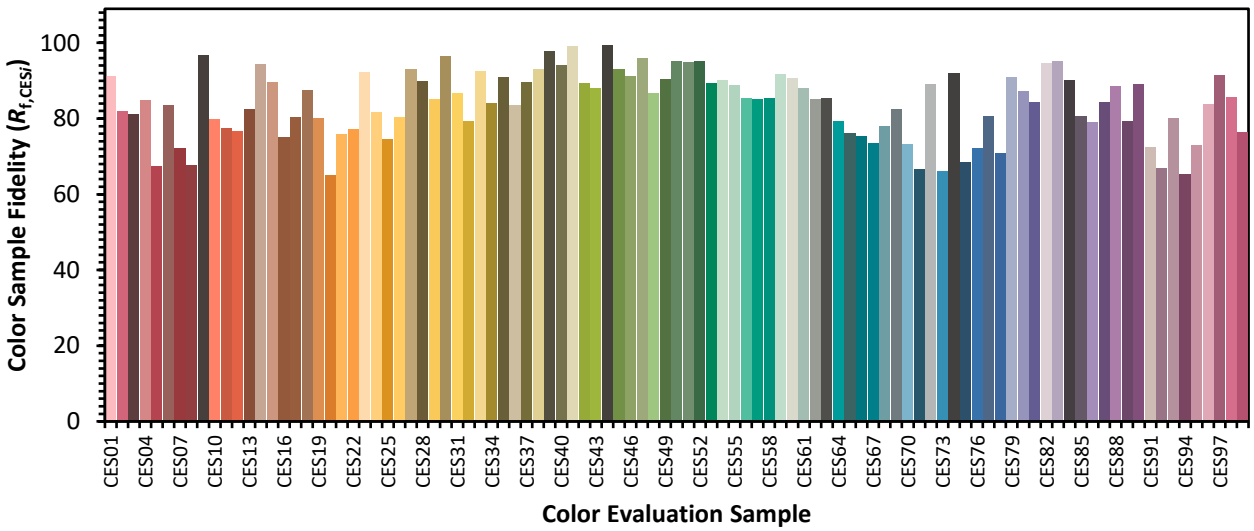
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 80	CES51 = 95	CES76 = 72
CES02 = 60	CES27 = 93	CES52 = 95	CES77 = 81
CES03 = 30	CES28 = 90	CES53 = 89	CES78 = 71
CES04 = 69	CES29 = 85	CES54 = 90	CES79 = 91
CES05 = 47	CES30 = 97	CES55 = 89	CES80 = 87
CES06 = 50	CES31 = 87	CES56 = 86	CES81 = 84
CES07 = 40	CES32 = 79	CES57 = 85	CES82 = 95
CES08 = 39	CES33 = 92	CES58 = 85	CES83 = 95
CES09 = 29	CES34 = 84	CES59 = 92	CES84 = 90
CES10 = 73	CES35 = 91	CES60 = 91	CES85 = 81
CES11 = 56	CES36 = 83	CES61 = 88	CES86 = 79
CES12 = 62	CES37 = 90	CES62 = 85	CES87 = 84
CES13 = 42	CES38 = 93	CES63 = 85	CES88 = 89
CES14 = 74	CES39 = 98	CES64 = 79	CES89 = 79
CES15 = 71	CES40 = 94	CES65 = 76	CES90 = 89
CES16 = 46	CES41 = 99	CES66 = 75	CES91 = 72
CES17 = 48	CES42 = 89	CES67 = 73	CES92 = 67
CES18 = 55	CES43 = 88	CES68 = 78	CES93 = 80
CES19 = 70	CES44 = 99	CES69 = 82	CES94 = 65
CES20 = 64	CES45 = 93	CES70 = 73	CES95 = 73
CES21 = 85	CES46 = 91	CES71 = 67	CES96 = 84
CES22 = 77	CES47 = 96	CES72 = 89	CES97 = 92
CES23 = 91	CES48 = 87	CES73 = 66	CES98 = 86
CES24 = 90	CES49 = 90	CES74 = 92	CES99 = 77
CES25 = 71	CES50 = 95	CES75 = 68	



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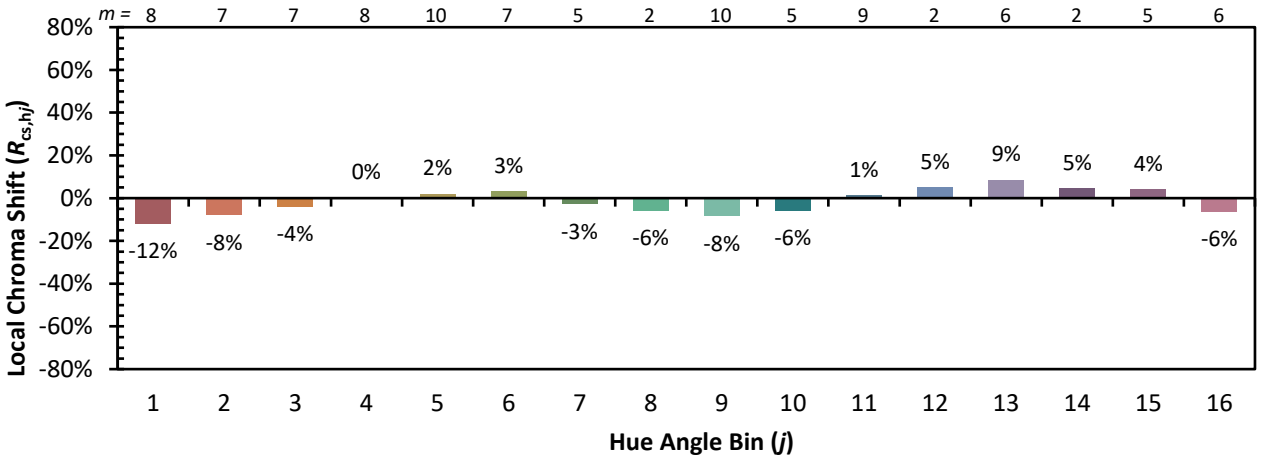
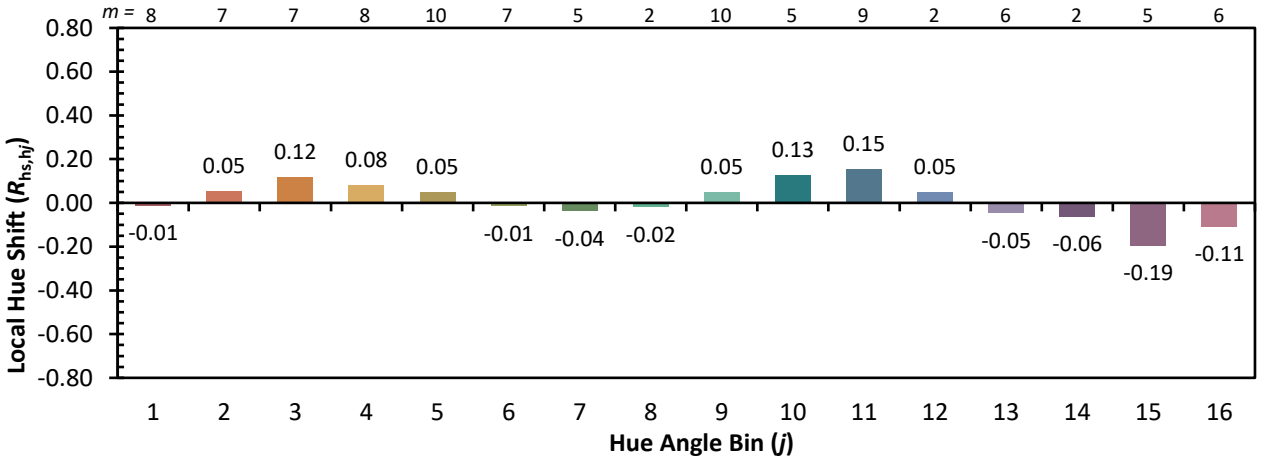
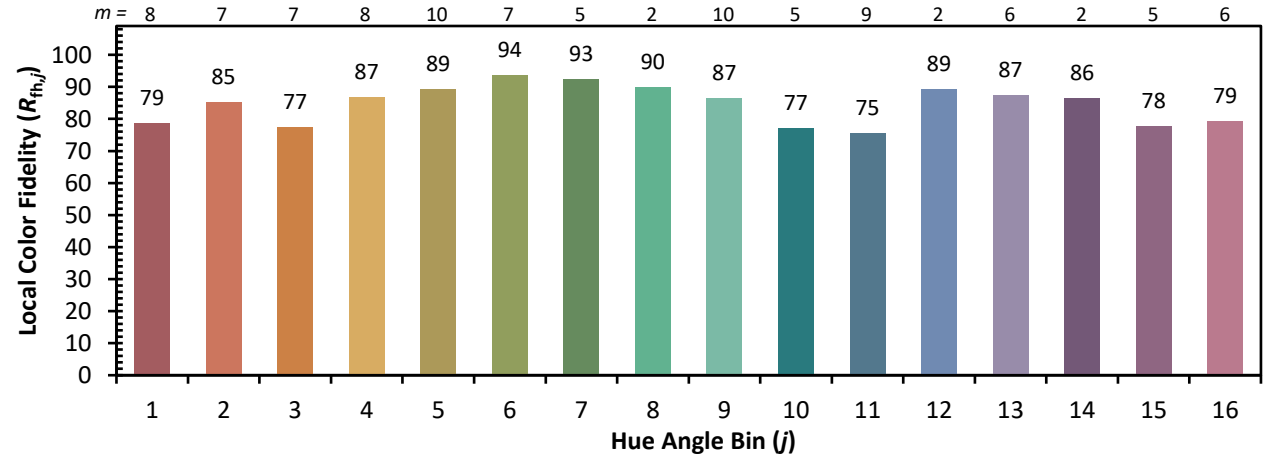
Color Rendition by Hue-Angle Bin







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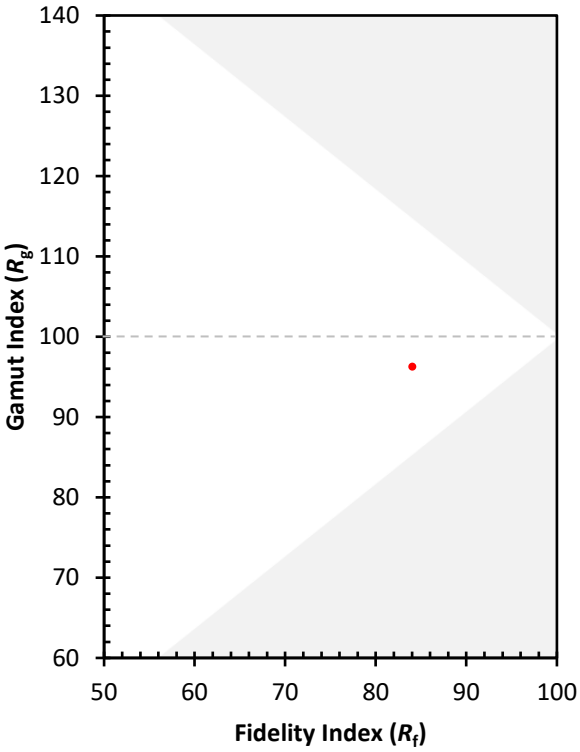
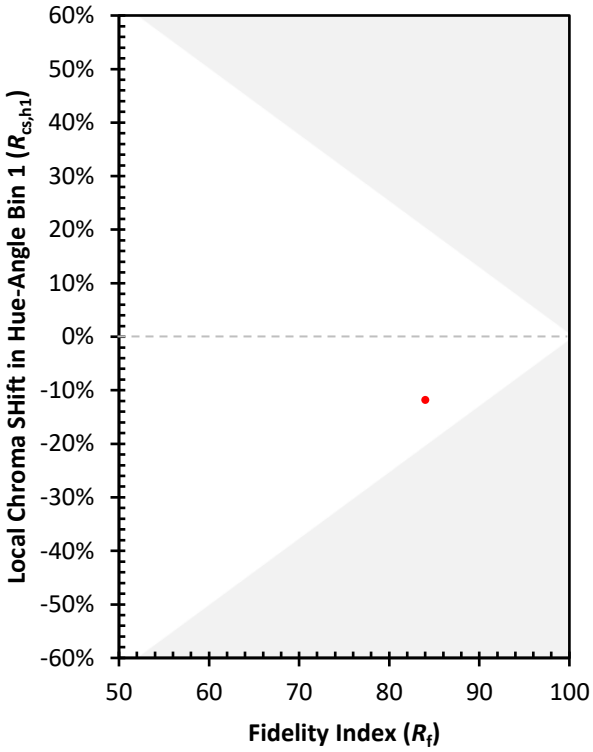
Measure Comparisons





(END OF REPORT)