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: P1216122

Luminaire Tested: 24-ID2-20-CNV-L835-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

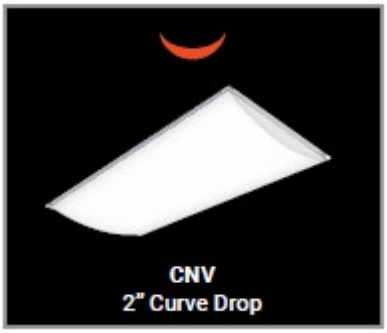
Test Information

Test Method:	LM-79-2019
Report Number:	P1216122
	TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2508-510-5)
Test Lab:	INNOVATION CENTER
Issue Date:	12/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	CORELITE
Catalog Number:	24-ID2-20-CNV-L835-U
Description:	2X4 IN DEPTH TROFFER WITH 2INCH CURVE DROP
Light Source:	3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2149.6 lumens
Efficiency:	N/A
Efficacy:	122.8 lumens/watt
Spacing Criteria (0/90/45):	1.21 / 1.2 / 1.31
Luminous Opening:	Rectangular w/ Sides (W: 2' x L: 4' x H: 0.16')
CIE Type:	Direct

Input Watts (W):	17.5
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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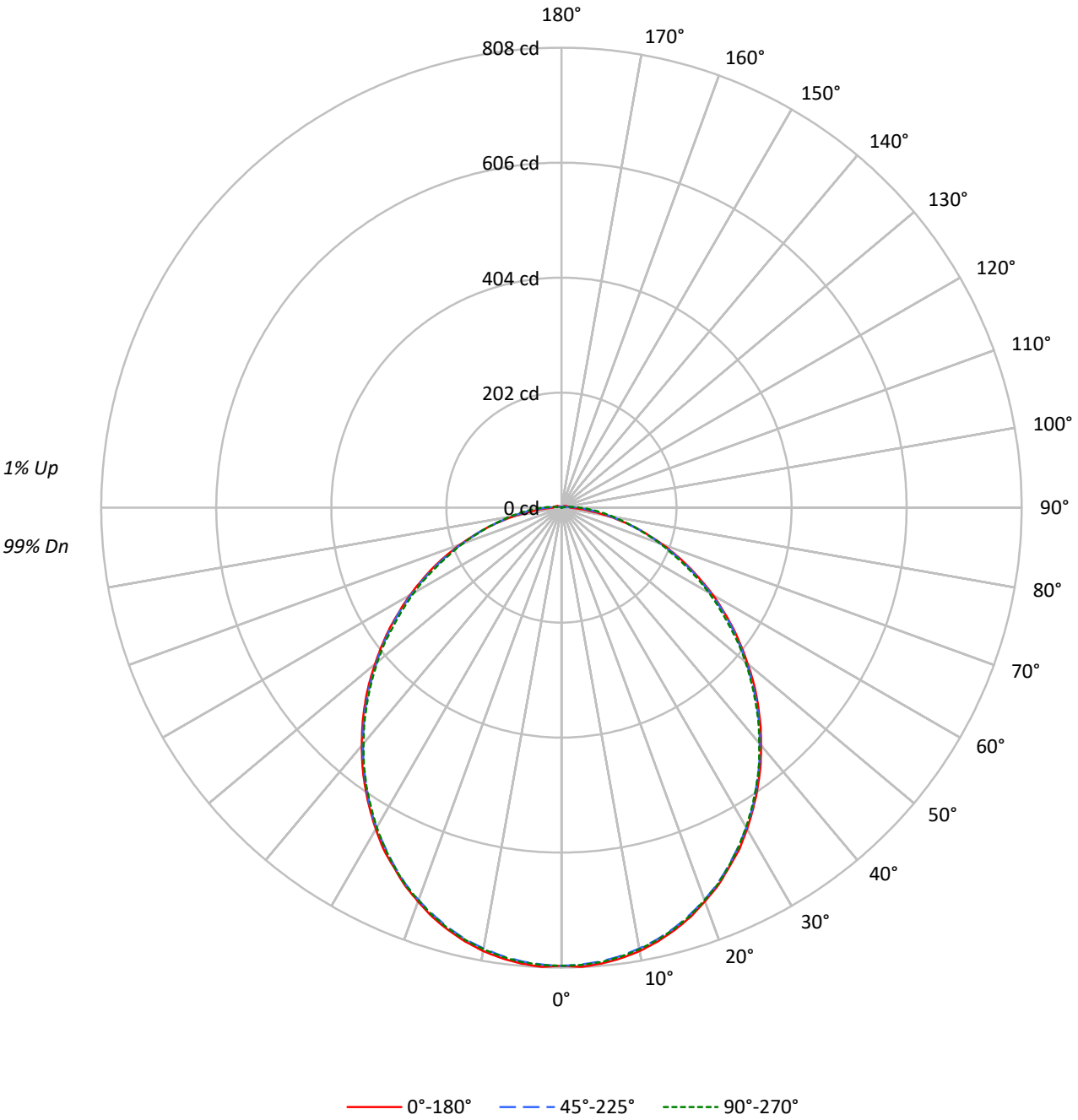
TEST NUMBER: P1216122
CATALOG NUMBER: 24-ID2-20-CNV-L835-U

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	119	119	119	119	116	116	116	116	110	110	110	106	106	106	101	101	101	99
1	108	104	99	95	105	101	97	94	97	93	90	93	90	87	89	87	85	82
2	99	90	84	78	96	88	82	77	85	79	75	81	77	73	78	74	71	69
3	90	80	71	65	87	78	70	64	75	68	63	72	66	62	69	65	61	58
4	83	71	62	55	80	69	61	55	67	60	54	64	58	53	62	57	52	50
5	76	63	54	48	74	62	54	47	60	52	47	58	51	46	56	50	46	43
6	70	57	48	42	68	56	48	42	54	47	41	52	46	41	51	45	40	38
7	65	52	43	37	63	51	43	37	49	42	36	48	41	36	46	40	36	34
8	61	47	39	33	59	47	39	33	45	38	33	44	37	32	43	37	32	30
9	57	44	35	30	55	43	35	30	42	35	30	40	34	29	39	33	29	27
10	53	40	32	27	52	40	32	27	39	32	27	38	31	27	37	31	27	25

AVERAGE LUMINANCE (cd/sqm):

	0°	45°	90°
0°	1083	1083	1083
5°	1082	1073	1075
10°	1073	1059	1061
15°	1059	1041	1044
20°	1039	1019	1021
25°	1015	992	995
30°	990	962	963
35°	960	926	928
40°	926	888	889
45°	892	850	849
50°	853	806	806
55°	815	762	755
60°	773	712	706
65°	726	656	649
70°	670	591	594
75°	603	524	533
80°	510	453	489
85°	409	400	469

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°
Vertical Angle: 45°
Luminance: 892 cd/sqm

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TEST NUMBER: P1216122
CATALOG NUMBER: 24-ID2-20-CNV-L835-U

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	76.0	3.5
10°-20°	215.7	10.0
20°-30°	320.0	14.9
30°-40°	373.9	17.4
40°-50°	373.7	17.4
50°-60°	325.3	15.1
60°-70°	241.2	11.2
70°-80°	141.7	6.6
80°-90°	56.9	2.6
90°-100°	14.9	0.7
100°-110°	4.8	0.2
110°-120°	2.8	0.1
120°-130°	1.5	0.1
130°-140°	0.8	0.0
140°-150°	0.4	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-30°	611.7	28.5
0°-40°	985.6	45.9
0°-60°	1684.7	78.4
0°-90°	2124.4	98.8
90°-120°	22.5	1.0
90°-150°	25.2	1.2
90°-180°	25.0	1.2
0°-180°	2149.6	100.0

CANDELA DISTRIBUTION:

	0°	22.5°	45°	67.5°	90°	Flux
0°	805	805	805	805	805	
5°	804	802	800	799	801	76
15°	768	766	764	764	766	217
25°	697	696	694	694	695	321
35°	601	599	597	597	597	376
45°	488	487	484	483	482	376
55°	367	366	364	363	358	328
65°	248	246	244	240	239	245
75°	133	132	133	134	133	141
85°	39	44	51	57	58	40
90°	16	20	26	31	32	10
95°	13	11	11	13	14	10
105°	9	8	4	1	0	10
115°	6	5	3	1	0	6
125°	4	3	2	0	0	3
135°	2	2	1	0	0	2
145°	1	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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TEST NUMBER: P1216122
CATALOG NUMBER: 24-ID2-20-CNV-L835-U

CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°
0°	*804.9*	804.9	804.9	804.9	804.9
2.5°	*807.5*	*804.6*	*803.4*	*802.5*	*804.0*
5°	*804.0*	801.6	800.2	799.3	801.3
7.5°	*798.7*	796.0	794.6	794.0	795.7
10°	*791.0*	787.8	786.6	786.0	787.8
12.5°	*780.7*	778.1	776.9	776.3	778.1
15°	*768.3*	765.7	764.5	764.2	765.7
17.5°	*753.9*	751.2	749.8	749.8	751.5
20°	*736.2*	734.4	733.6	733.3	734.1
22.5°	*718.5*	715.9	715.6	714.4	716.5
25°	*696.7*	695.5	694.4	693.8	695.2
27.5°	*676.4*	673.1	671.7	672.0	672.8
30°	*651.9*	649.9	649.3	647.8	648.4
32.5°	*626.6*	625.1	624.5	622.7	622.7
35°	*600.6*	599.2	597.1	596.8	596.8
37.5°	*573.8*	572.3	570.6	569.1	569.7
40°	*545.2*	543.8	541.7	541.4	540.2
42.5°	*517.2*	515.8	513.4	513.1	511.9
45°	*487.8*	486.9	484.5	482.8	481.6
47.5°	*458.3*	456.8	454.2	452.4	451.5
50°	*427.0*	425.6	423.8	422.0	421.7
52.5°	*397.0*	396.7	394.0	392.6	391.1
55°	*367.2*	366.3	364.3	362.8	358.4
57.5°	*336.3*	335.7	334.5	331.3	328.6
60°	*307.1*	305.3	303.3	299.4	298.8
62.5°	*276.2*	276.2	272.9	270.0	268.8
65°	*247.6*	245.5	243.7	240.2	238.7
67.5°	*217.8*	217.5	214.3	212.2	209.5
70°	*188.9*	188.0	185.4	184.8	184.2
72.5°	*160.0*	159.7	159.1	158.6	157.1
75°	*133.2*	132.0	132.6	133.5	133.2
77.5°	*106.1*	107.6	108.2	110.8	111.1
80°	*80.8*	83.1	86.6	90.8	91.7
82.5°	*57.8*	61.0	67.8	73.1	74.3
85°	*38.6*	43.6	51.0	56.9	58.1
87.5°	*23.9*	29.5	37.4	43.0	43.9
90°	*15.6*	20.0	25.9	30.7	31.8
92.5°	*14.4*	14.1	17.4	20.9	22.1
95°	*13.3*	11.2	11.2	13.3	14.1
97.5°	*12.4*	10.3	7.1	7.4	7.7
100°	*11.2*	9.4	5.3	3.2	3.2
102.5°	*10.3*	8.5	4.7	1.2	0.3
105°	*9.1*	7.7	4.4	1.2	0.0
107.5°	*8.3*	7.1	3.8	0.9	0.0
110°	*7.4*	6.2	3.5	0.9	0.0

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CATALOG NUMBER: 24-ID2-20-CNV-L835-U

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
112.5°	*6.8*	5.6	3.2	0.6	0.0
115°	*5.9*	5.0	2.7	0.6	0.0
117.5°	*5.3*	4.4	2.4	0.3	0.0
120°	*4.7*	3.8	2.1	0.3	0.0
122.5°	*4.1*	3.5	1.8	0.3	0.0
125°	*3.8*	2.9	1.8	0.3	0.0
127.5°	*3.2*	2.7	1.5	0.0	0.0
130°	*2.9*	2.4	1.2	0.0	0.0
132.5°	*2.7*	2.1	0.9	0.3	0.0
135°	*2.1*	1.8	0.9	0.3	0.0
137.5°	*1.8*	1.5	0.6	0.3	0.3
140°	*1.5*	1.2	0.6	0.3	0.3
142.5°	*1.5*	1.2	0.6	0.3	0.3
145°	*1.2*	0.9	0.3	0.3	0.3
147.5°	*0.9*	0.6	0.3	0.3	0.3
150°	*0.6*	0.6	0.3	0.3	0.3
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: P1216122
CATALOG NUMBER: 24-ID2-20-CNV-L835-U

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	10.89	12.49	11.28	12.83	13.17	10.91	12.50	11.29	12.84	13.19
	3H	12.56	14.00	12.96	14.36	14.74	12.59	14.03	12.99	14.38	14.77
	4H	13.16	14.52	13.58	14.89	15.30	13.24	14.60	13.66	14.97	15.38
	6H	13.58	14.84	14.01	15.23	15.65	13.78	15.05	14.21	15.43	15.85
	8H	13.71	14.91	14.15	15.32	15.75	14.01	15.22	14.46	15.63	16.06
	12H	13.79	14.94	14.23	15.35	15.80	14.22	15.38	14.67	15.78	16.24
4H	2H	11.47	12.82	11.88	13.20	13.60	11.48	12.84	11.90	13.21	13.62
	3H	13.34	14.48	13.77	14.91	15.33	13.37	14.51	13.80	14.93	15.36
	4H	14.06	15.10	14.51	15.53	16.00	14.15	15.18	14.60	15.62	16.08
	6H	14.61	15.51	15.08	15.97	16.46	14.83	15.74	15.31	16.20	16.68
	8H	14.77	15.62	15.25	16.09	16.58	15.12	15.97	15.60	16.44	16.93
	12H	14.90	15.66	15.40	16.16	16.66	15.40	16.17	15.90	16.66	17.16
8H	4H	14.34	15.19	14.82	15.66	16.15	14.42	15.27	14.90	15.74	16.23
	6H	15.00	15.71	15.52	16.22	16.72	15.24	15.95	15.75	16.45	16.96
	8H	15.24	15.88	15.77	16.41	16.92	15.62	16.26	16.15	16.78	17.30
	12H	15.44	16.00	15.96	16.51	17.10	16.01	16.58	16.54	17.09	17.68
12H	4H	14.38	15.14	14.88	15.64	16.14	14.45	15.21	14.95	15.71	16.21
	6H	15.07	15.71	15.59	16.23	16.74	15.29	15.93	15.81	16.45	16.96
	8H	15.36	15.93	15.89	16.44	17.03	15.73	16.30	16.26	16.81	17.40

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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: SP1-2506-458-1

Test Date: 07/23/2025

Luminaire Tested: 22ID2-55-CFR1-L835-U

Data in this report applies to families of products including 22ID2-55-CFR1-L835-U

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

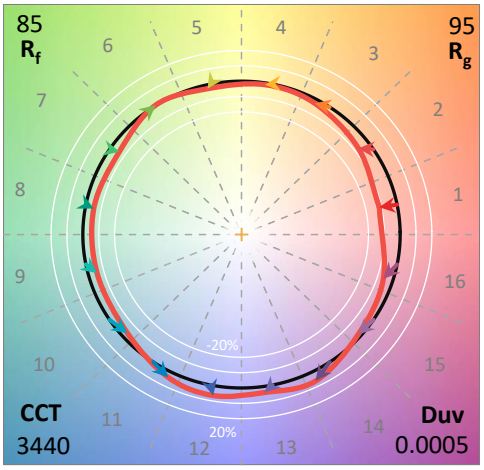
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2506-458-1
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-L835-U**
Description:	2X2 CGTX WITH INDEPTH FRAME AND CFR1 LENS - 5500 LUMEN 3500K 80CRI

Spectral Parameters

CCT (K):	3440
CIE u':	0.2370
CIE v':	0.5132
Duv:	0.0005
CIE x:	0.4093
CIE y:	0.3940
CIE z:	0.1967
Peak Wavelength (nm):	599
Dominant Wavelength (nm):	580
Purity:	41.09375
Rf:	84.9
Rg:	94.6

CRI (Ra):	84.2
R1:	82.8
R2:	91.7
R3:	96.7
R4:	81.9
R5:	82.6
R6:	88.8
R7:	85.0
R8:	63.7
R9:	13.6
R10:	80.1
R11:	81.1
R12:	65.8
R13:	85.2
R14:	98.7
R15:	76.2



Test Conditions

Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	24.0

REPORT NUMBER: SP1-2506-458-1

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

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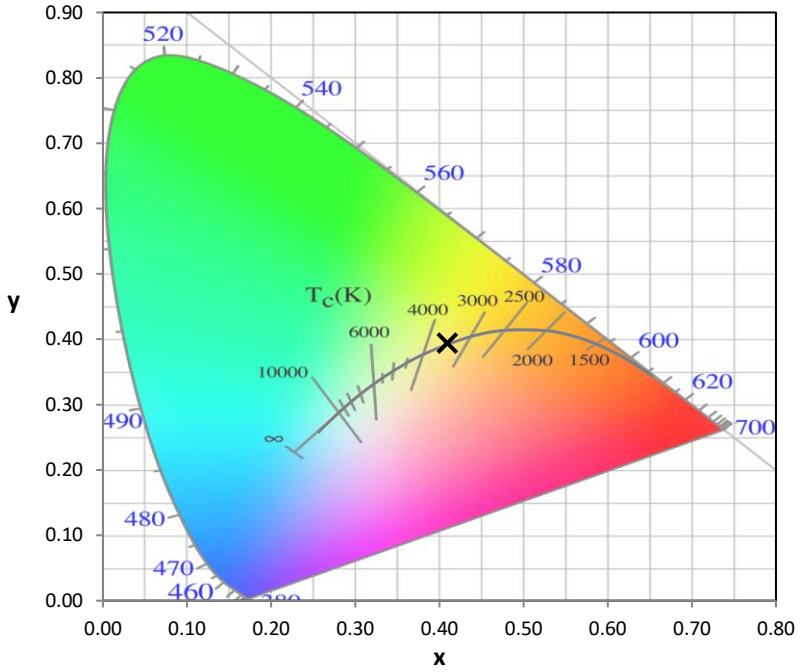
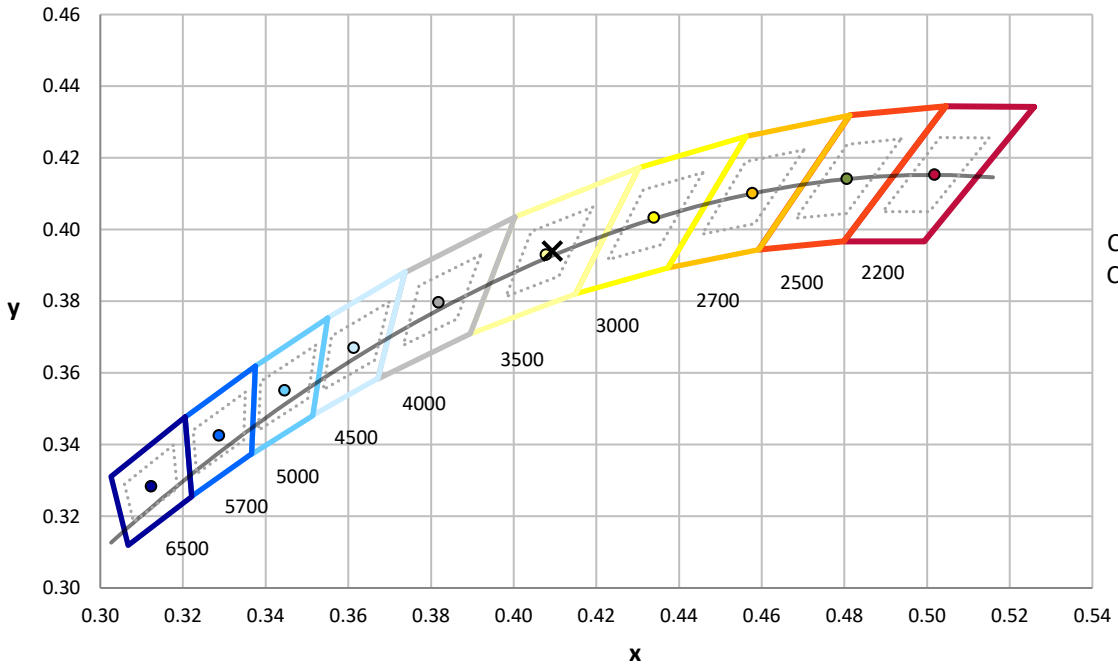
CIE 1931 Chromaticity Diagram



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

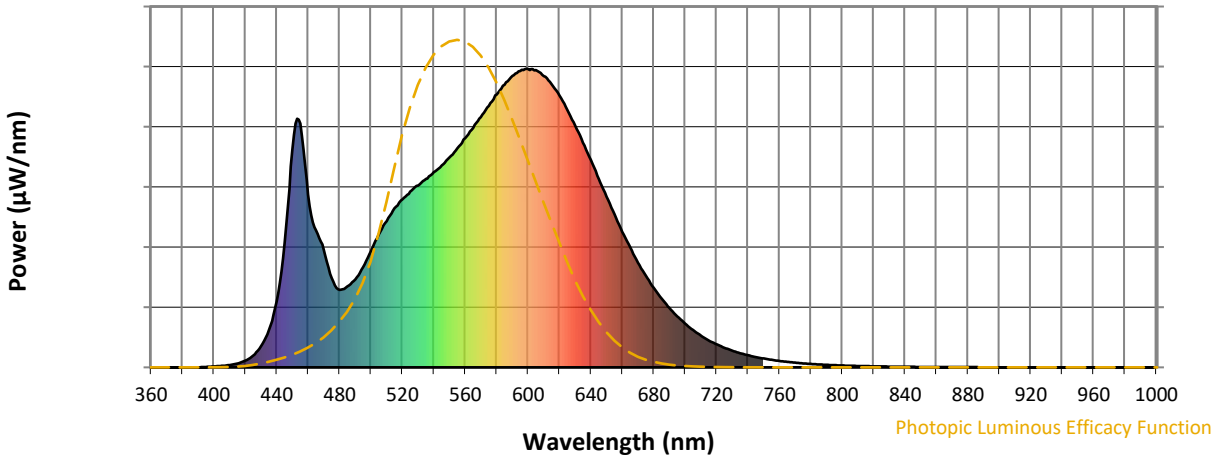


CCT = 3440K
CIE x = 0.4093
CIE y = 0.3940
Duv = 0.0005

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2506-458-1

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	295	NR	620	910	NR	750	30	NR	880	1	NR
365	0	NR	495	335	NR	625	862	NR	755	25	NR	885	1	NR
370	0	NR	500	390	NR	630	809	NR	760	21	NR	890	1	NR
375	0	NR	505	445	NR	635	752	NR	765	18	NR	895	0	NR
380	0	NR	510	490	NR	640	694	NR	770	16	NR	900	0	NR
385	0	NR	515	532	NR	645	630	NR	775	13	NR	905	0	NR
390	0	NR	520	563	NR	650	571	NR	780	12	NR	910	0	NR
395	2	NR	525	588	NR	655	512	NR	785	10	NR	915	0	NR
400	3	NR	530	609	NR	660	453	NR	790	8	NR	920	0	NR
405	5	NR	535	631	NR	665	401	NR	795	7	NR	925	0	NR
410	8	NR	540	654	NR	670	351	NR	800	6	NR	930	0	NR
415	13	NR	545	677	NR	675	306	NR	805	5	NR	935	0	NR
420	23	NR	550	702	NR	680	267	NR	810	5	NR	940	0	NR
425	40	NR	555	734	NR	685	230	NR	815	4	NR	945	0	NR
430	70	NR	560	767	NR	690	199	NR	820	4	NR	950	0	NR
435	126	NR	565	802	NR	695	171	NR	825	3	NR	955	0	NR
440	221	NR	570	838	NR	700	146	NR	830	3	NR	960	0	NR
445	418	NR	575	875	NR	705	125	NR	835	2	NR	965	0	NR
450	729	NR	580	913	NR	710	107	NR	840	2	NR	970	0	NR
455	816	NR	585	946	NR	715	90	NR	845	2	NR	975	0	NR
460	578	NR	590	976	NR	720	77	NR	850	1	NR	980	0	NR
465	458	NR	595	992	NR	725	66	NR	855	1	NR	985	0	NR
470	390	NR	600	999	NR	730	56	NR	860	1	NR	990	0	NR
475	299	NR	605	995	NR	735	47	NR	865	1	NR	995	0	NR
480	260	NR	610	975	NR	740	40	NR	870	1	NR	1000	0	NR
485	271	NR	615	948	NR	745	34	NR	875	1	NR			

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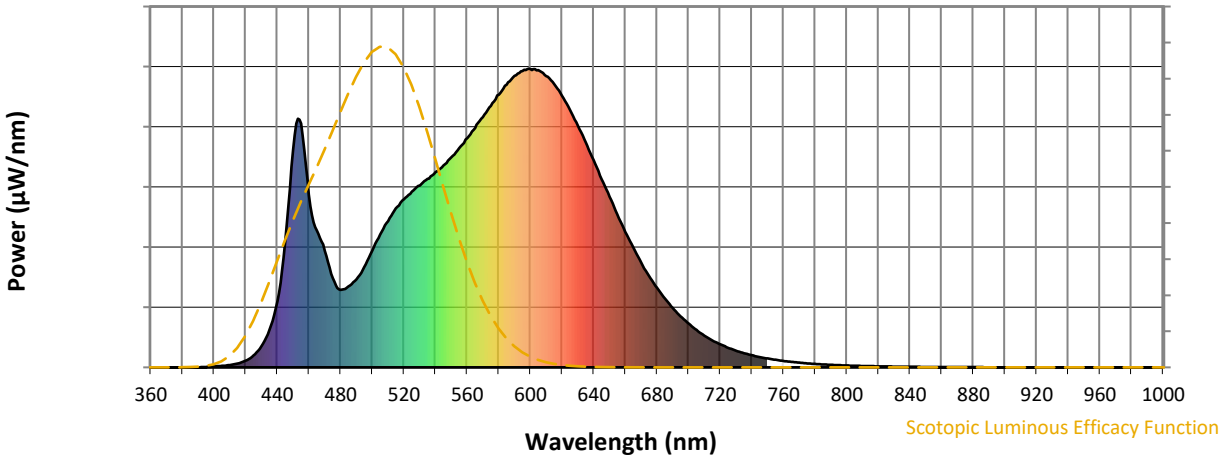
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.53**

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	295	NR	620	910	NR	750	30	NR	880	1	NR
365	0	NR	495	335	NR	625	862	NR	755	25	NR	885	1	NR
370	0	NR	500	390	NR	630	809	NR	760	21	NR	890	1	NR
375	0	NR	505	445	NR	635	752	NR	765	18	NR	895	0	NR
380	0	NR	510	490	NR	640	694	NR	770	16	NR	900	0	NR
385	0	NR	515	532	NR	645	630	NR	775	13	NR	905	0	NR
390	0	NR	520	563	NR	650	571	NR	780	12	NR	910	0	NR
395	2	NR	525	588	NR	655	512	NR	785	10	NR	915	0	NR
400	3	NR	530	609	NR	660	453	NR	790	8	NR	920	0	NR
405	5	NR	535	631	NR	665	401	NR	795	7	NR	925	0	NR
410	8	NR	540	654	NR	670	351	NR	800	6	NR	930	0	NR
415	13	NR	545	677	NR	675	306	NR	805	5	NR	935	0	NR
420	23	NR	550	702	NR	680	267	NR	810	5	NR	940	0	NR
425	40	NR	555	734	NR	685	230	NR	815	4	NR	945	0	NR
430	70	NR	560	767	NR	690	199	NR	820	4	NR	950	0	NR
435	126	NR	565	802	NR	695	171	NR	825	3	NR	955	0	NR
440	221	NR	570	838	NR	700	146	NR	830	3	NR	960	0	NR
445	418	NR	575	875	NR	705	125	NR	835	2	NR	965	0	NR
450	729	NR	580	913	NR	710	107	NR	840	2	NR	970	0	NR
455	816	NR	585	946	NR	715	90	NR	845	2	NR	975	0	NR
460	578	NR	590	976	NR	720	77	NR	850	1	NR	980	0	NR
465	458	NR	595	992	NR	725	66	NR	855	1	NR	985	0	NR
470	390	NR	600	999	NR	730	56	NR	860	1	NR	990	0	NR
475	299	NR	605	995	NR	735	47	NR	865	1	NR	995	0	NR
480	260	NR	610	975	NR	740	40	NR	870	1	NR	1000	0	NR
485	271	NR	615	948	NR	745	34	NR	875	1	NR			

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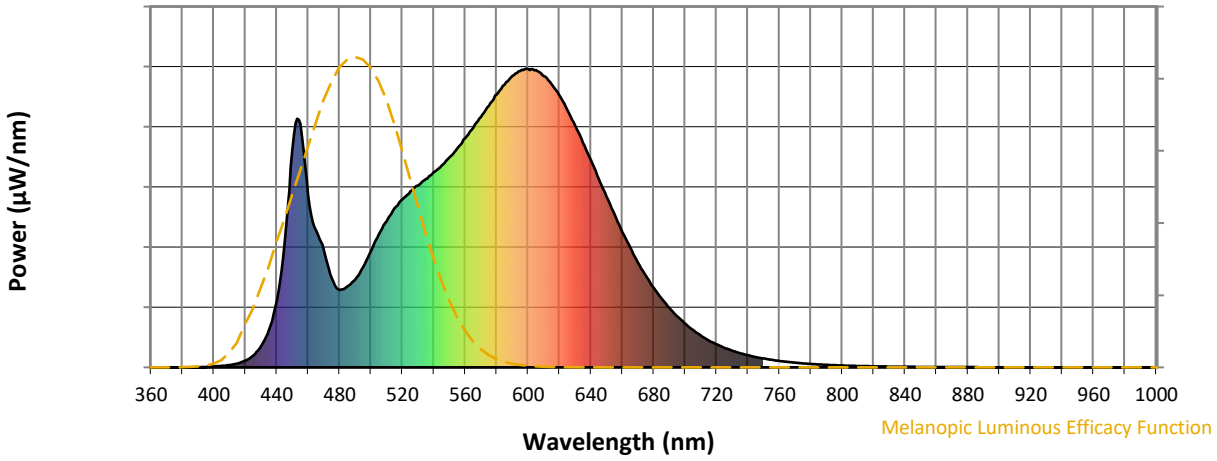
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.07**

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	295	NR	620	910	NR	750	30	NR	880	1	NR
365	0	NR	495	335	NR	625	862	NR	755	25	NR	885	1	NR
370	0	NR	500	390	NR	630	809	NR	760	21	NR	890	1	NR
375	0	NR	505	445	NR	635	752	NR	765	18	NR	895	0	NR
380	0	NR	510	490	NR	640	694	NR	770	16	NR	900	0	NR
385	0	NR	515	532	NR	645	630	NR	775	13	NR	905	0	NR
390	0	NR	520	563	NR	650	571	NR	780	12	NR	910	0	NR
395	2	NR	525	588	NR	655	512	NR	785	10	NR	915	0	NR
400	3	NR	530	609	NR	660	453	NR	790	8	NR	920	0	NR
405	5	NR	535	631	NR	665	401	NR	795	7	NR	925	0	NR
410	8	NR	540	654	NR	670	351	NR	800	6	NR	930	0	NR
415	13	NR	545	677	NR	675	306	NR	805	5	NR	935	0	NR
420	23	NR	550	702	NR	680	267	NR	810	5	NR	940	0	NR
425	40	NR	555	734	NR	685	230	NR	815	4	NR	945	0	NR
430	70	NR	560	767	NR	690	199	NR	820	4	NR	950	0	NR
435	126	NR	565	802	NR	695	171	NR	825	3	NR	955	0	NR
440	221	NR	570	838	NR	700	146	NR	830	3	NR	960	0	NR
445	418	NR	575	875	NR	705	125	NR	835	2	NR	965	0	NR
450	729	NR	580	913	NR	710	107	NR	840	2	NR	970	0	NR
455	816	NR	585	946	NR	715	90	NR	845	2	NR	975	0	NR
460	578	NR	590	976	NR	720	77	NR	850	1	NR	980	0	NR
465	458	NR	595	992	NR	725	66	NR	855	1	NR	985	0	NR
470	390	NR	600	999	NR	730	56	NR	860	1	NR	990	0	NR
475	299	NR	605	995	NR	735	47	NR	865	1	NR	995	0	NR
480	260	NR	610	975	NR	740	40	NR	870	1	NR	1000	0	NR
485	271	NR	615	948	NR	745	34	NR	875	1	NR			

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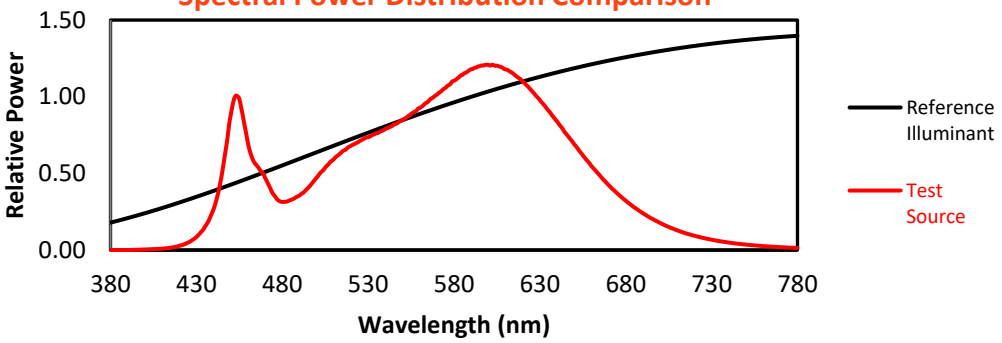
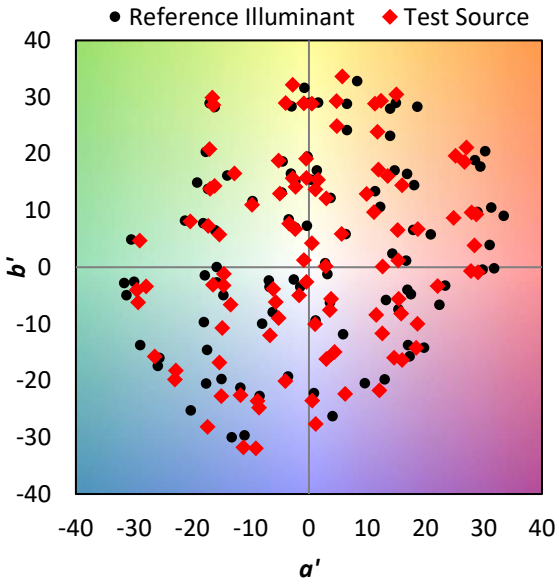
Summary

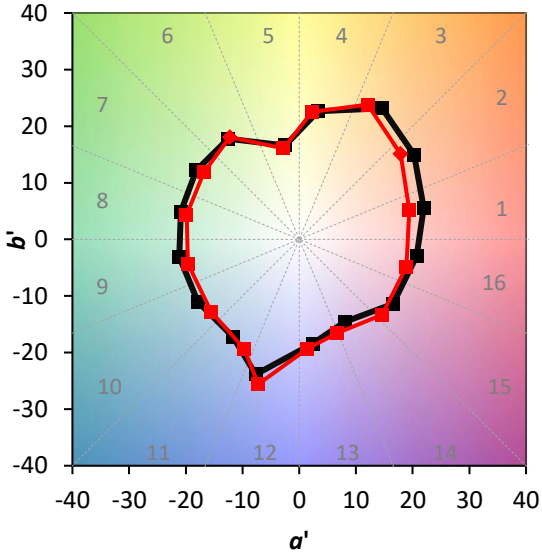
R_f = 84.9
R_g = 94.6
CIE R_a = 84.2
R_9 = 13.6

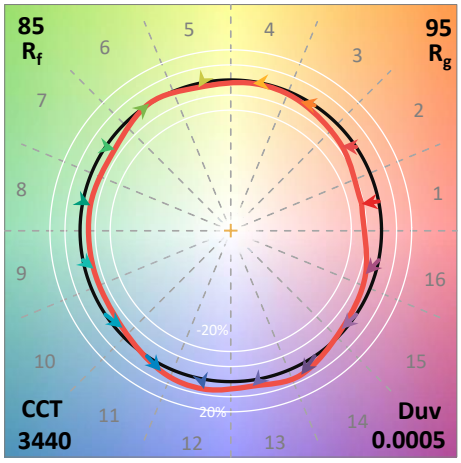
Spectral Power Distribution Comparison

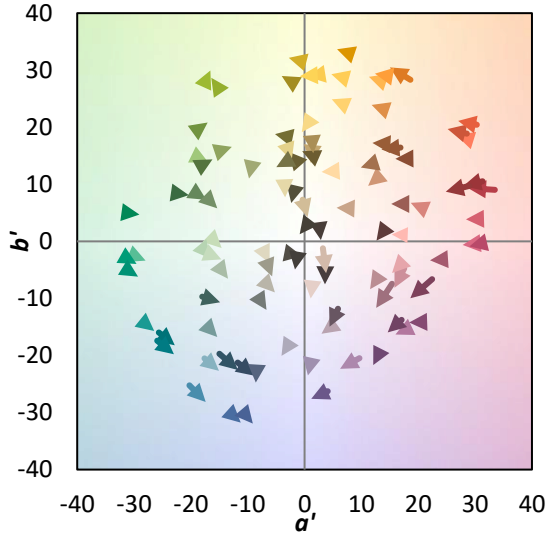


Color Vector Graphics









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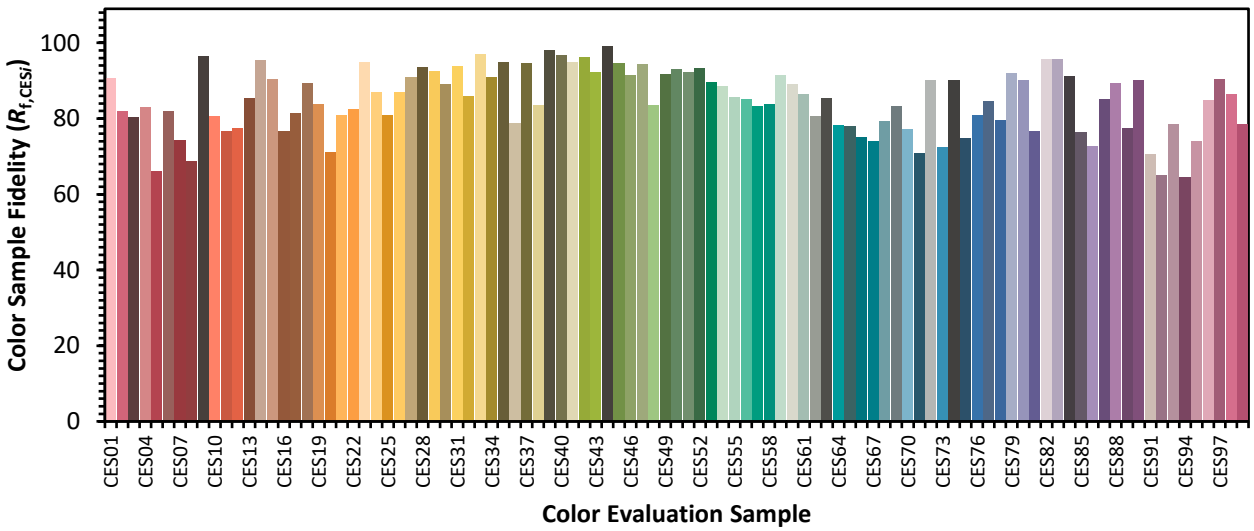
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 87	CES51 = 92	CES76 = 81
CES02 = 62	CES27 = 91	CES52 = 93	CES77 = 85
CES03 = 31	CES28 = 94	CES53 = 90	CES78 = 80
CES04 = 70	CES29 = 92	CES54 = 89	CES79 = 92
CES05 = 49	CES30 = 89	CES55 = 86	CES80 = 90
CES06 = 51	CES31 = 94	CES56 = 85	CES81 = 77
CES07 = 41	CES32 = 86	CES57 = 83	CES82 = 96
CES08 = 40	CES33 = 97	CES58 = 84	CES83 = 96
CES09 = 29	CES34 = 91	CES59 = 91	CES84 = 91
CES10 = 75	CES35 = 95	CES60 = 89	CES85 = 76
CES11 = 58	CES36 = 79	CES61 = 87	CES86 = 73
CES12 = 64	CES37 = 95	CES62 = 81	CES87 = 85
CES13 = 43	CES38 = 84	CES63 = 85	CES88 = 89
CES14 = 74	CES39 = 98	CES64 = 78	CES89 = 78
CES15 = 71	CES40 = 97	CES65 = 78	CES90 = 90
CES16 = 47	CES41 = 95	CES66 = 75	CES91 = 71
CES17 = 50	CES42 = 96	CES67 = 74	CES92 = 65
CES18 = 56	CES43 = 92	CES68 = 79	CES93 = 79
CES19 = 72	CES44 = 99	CES69 = 83	CES94 = 64
CES20 = 66	CES45 = 95	CES70 = 77	CES95 = 74
CES21 = 86	CES46 = 91	CES71 = 71	CES96 = 85
CES22 = 78	CES47 = 94	CES72 = 90	CES97 = 90
CES23 = 92	CES48 = 83	CES73 = 72	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 90	CES99 = 79
CES25 = 72	CES50 = 93	CES75 = 75	



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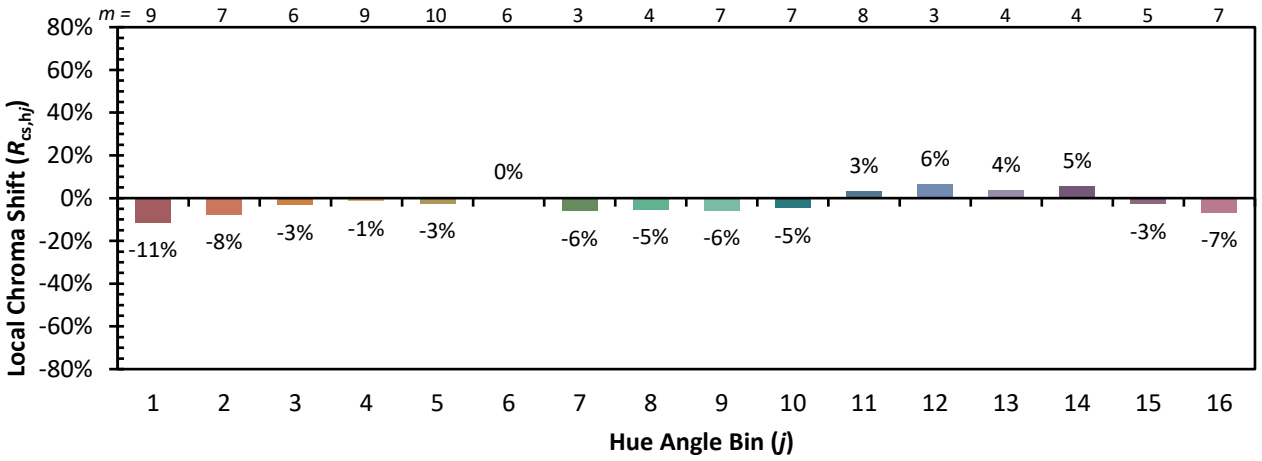
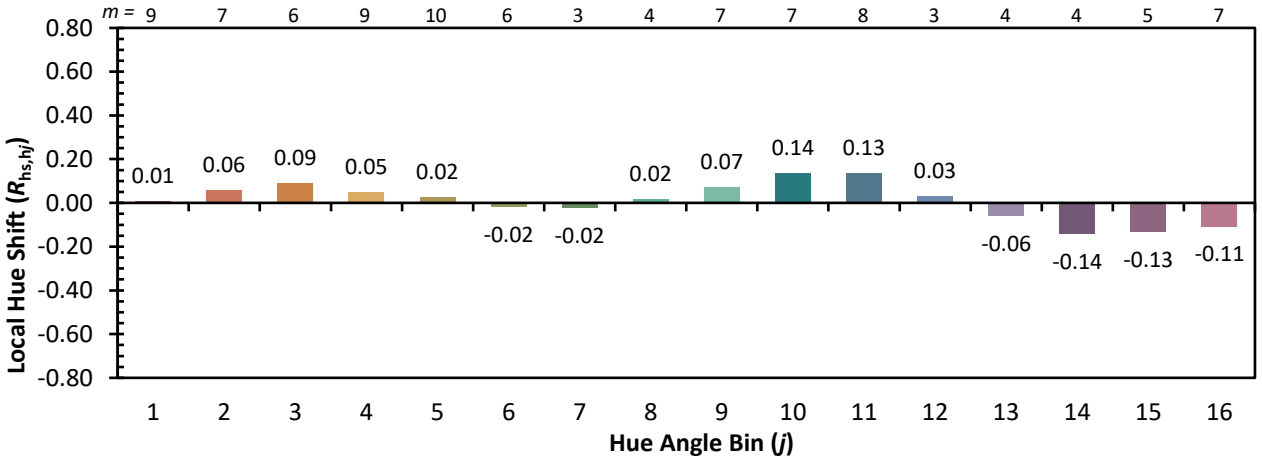
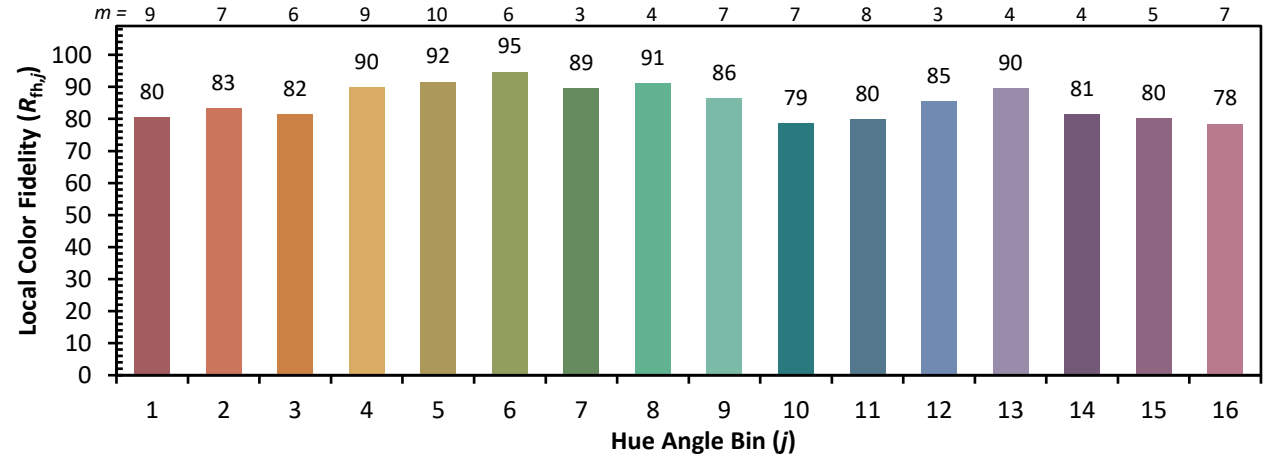
Color Rendition by Hue-Angle Bin







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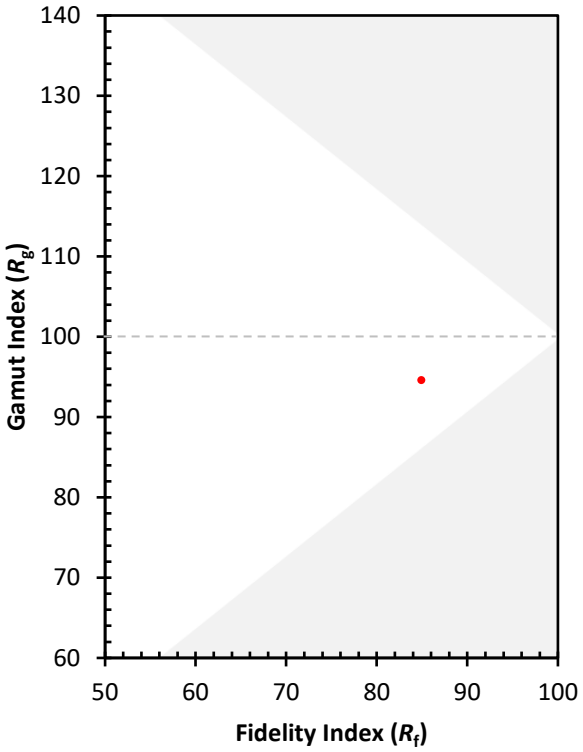
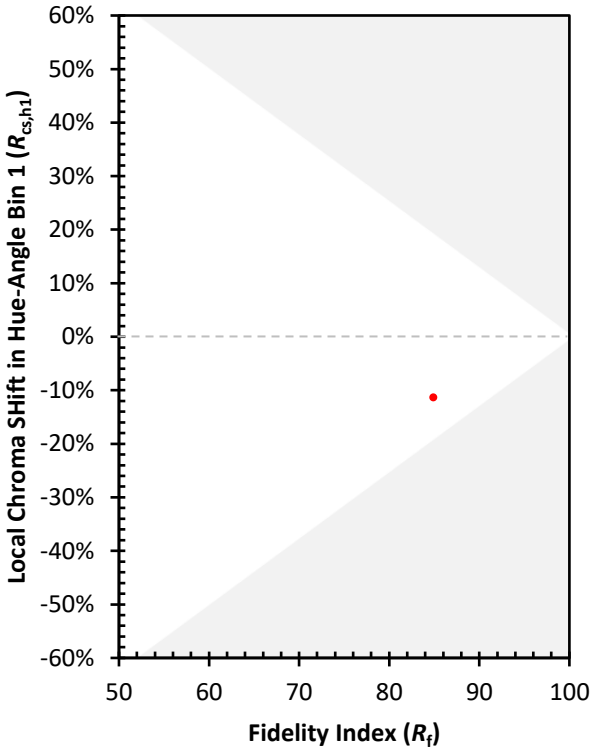
Measure Comparisons





(END OF REPORT)