

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: P1216117

Luminaire Tested: 24-ID2-100-CNV-L930-U

Issue Date: 12/5/2025

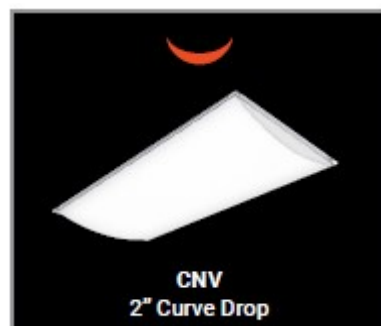
Test Information

Test Method: LM-79-2019
Report Number: P1216117
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-ID2-100-CNV-L930-U
Description: 2X4 IN DEPTH TROFFER WITH 2INCH CURVE DROP
Light Source: 3000K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

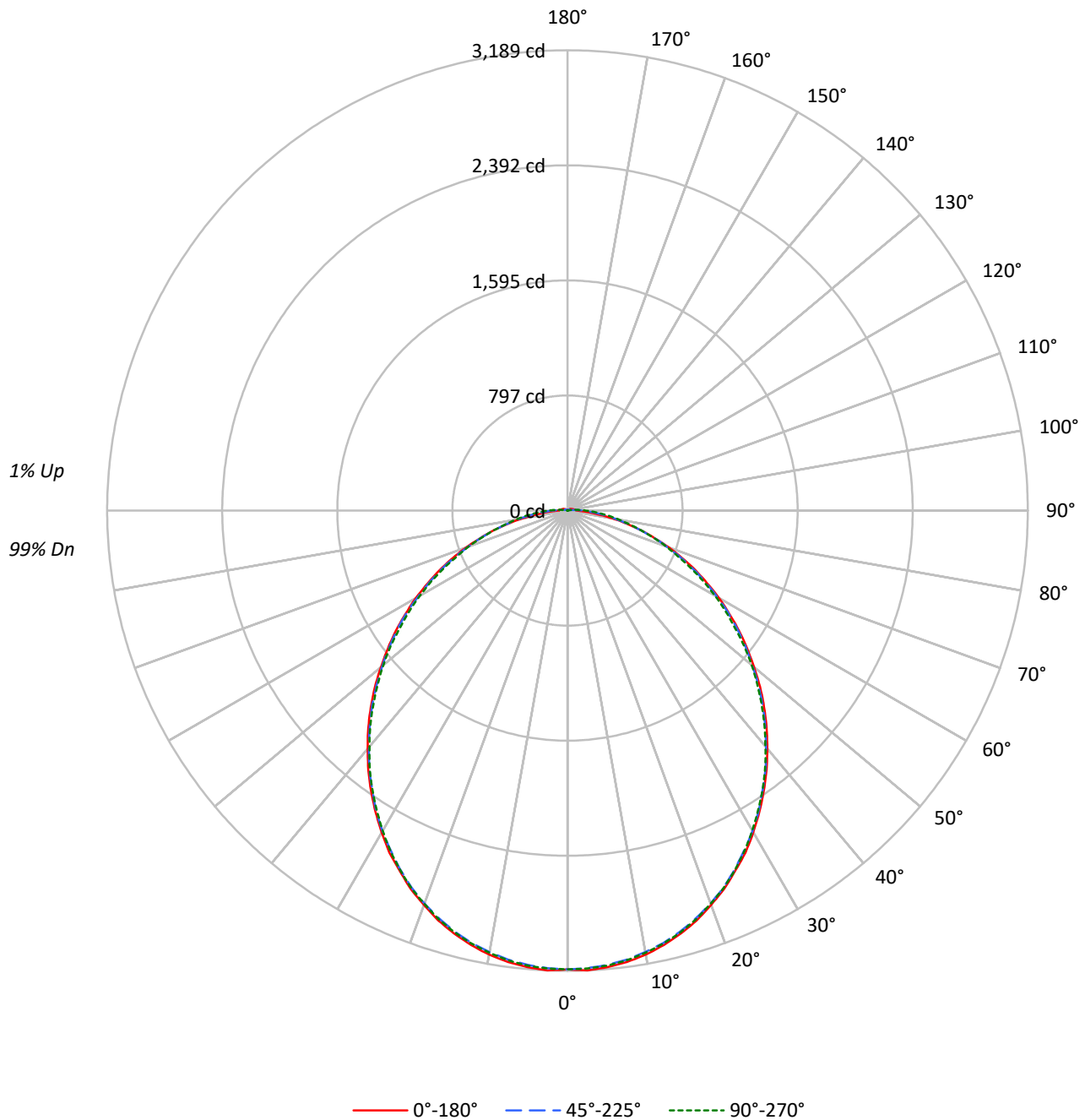
Lumens per Lamp: N/A
Luminaire Lumens: 8489.5 lumens
Efficiency: N/A
Efficacy: 97.8 lumens/watt
Spacing Criteria (0/90/45): 1.21 / 1.2 / 1.31
Luminous Opening: Rectangular w/ Sides (W: 2' x L: 4' x H: 0.16')
CIE Type: Direct

Input Watts (W): 86.8
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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CATALOG NUMBER: 24-ID2-100-CNV-L930-U

Luminous Intensity Polar Plot



TEST NUMBER: P1216117
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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
RCR																				
0	119	119	119	119	116	116	116	116		110	110	110		106	106	106		101	101	101
1	108	104	99	95	105	101	97	94		97	93	90		93	90	87		89	87	85
2	99	90	84	78	96	88	82	77		85	79	75		81	77	73		78	74	71
3	90	80	71	65	87	78	70	64		75	68	63		72	66	62		69	65	61
4	83	71	62	55	80	69	61	55		67	60	54		64	58	53		62	57	52
5	76	63	54	48	74	62	54	47		60	52	47		58	51	46		56	50	46
6	70	57	48	42	68	56	48	42		54	47	41		52	46	41		51	45	40
7	65	52	43	37	63	51	43	37		49	42	36		48	41	36		46	40	36
8	61	47	39	33	59	47	39	33		45	38	33		44	37	32		43	37	32
9	57	44	35	30	55	43	35	30		42	35	30		40	34	29		39	33	29
10	53	40	32	27	52	40	32	27		39	32	27		38	31	27		37	31	27

AVERAGE LUMINANCE (cd/sqm):

	0°	45°	90°
0°	4277	4277	4277
5°	4274	4237	4245
10°	4238	4182	4192
15°	4182	4112	4124
20°	4103	4024	4034
25°	4010	3916	3930
30°	3910	3798	3803
35°	3790	3656	3666
40°	3659	3508	3512
45°	3524	3356	3351
50°	3370	3182	3183
55°	3218	3010	2980
60°	3052	2810	2789
65°	2867	2593	2562
70°	2644	2336	2346
75°	2380	2068	2106
80°	2014	1790	1929
85°	1616	1578	1849

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°
 Vertical Angle: 45°
 Luminance: 3524 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	300.3	3.5
10°-20°	851.9	10.0
20°-30°	1263.7	14.9
30°-40°	1476.6	17.4
40°-50°	1475.9	17.4
50°-60°	1284.9	15.1
60°-70°	952.5	11.2
70°-80°	559.4	6.6
80°-90°	224.6	2.6
90°-100°	58.7	0.7
100°-110°	19.2	0.2
110°-120°	11.1	0.1
120°-130°	6.0	0.1
130°-140°	3.1	0.0
140°-150°	1.5	0.0
150°-160°	0.1	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-30°	2415.9	28.5
0°-40°	3892.5	45.9
0°-60°	6653.3	78.4
0°-90°	8389.8	98.8
90°-120°	89.0	1.0
90°-150°	99.5	1.2
90°-180°	100.0	1.2
0°-180°	8489.5	100.0

CANDELA DISTRIBUTION:

	0°	22.5°	45°	67.5°	90°	Flux
0°	3179	3179	3179	3179	3179	
5°	3175	3166	3160	3157	3165	301
15°	3034	3024	3019	3018	3024	855
25°	2752	2747	2742	2740	2746	1269
35°	2372	2366	2358	2357	2357	1483
45°	1926	1923	1914	1906	1902	1486
55°	1450	1447	1439	1433	1415	1296
65°	978	970	963	949	943	967
75°	526	521	524	527	526	556
85°	152	172	201	225	229	160
90°	62	79	102	121	126	38
95°	52	44	44	52	56	41
105°	36	30	18	5	0	39
115°	23	20	10	2	0	24
125°	15	12	7	1	0	13
135°	8	7	4	1	0	7
145°	5	4	1	1	1	3
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	0

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CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°
0°	3178.7	3178.7	3178.7	3178.7	3178.7
2.5°	3189.2	3177.6	3172.9	3169.4	3175.2
5°	3175.2	3165.9	3160.1	3156.6	3164.8
7.5°	3154.3	3143.8	3138.0	3135.7	3142.7
10°	3124.0	3111.2	3106.6	3104.2	3111.2
12.5°	3083.3	3072.8	3068.2	3065.8	3072.8
15°	3034.4	3023.9	3019.3	3018.1	3023.9
17.5°	2977.4	2966.9	2961.1	2961.1	2968.1
20°	2907.5	2900.5	2897.1	2895.9	2899.4
22.5°	2837.7	2827.2	2826.1	2821.4	2829.5
25°	2751.6	2746.9	2742.3	2739.9	2745.7
27.5°	2671.3	2658.4	2652.6	2653.8	2657.3
30°	2574.6	2566.5	2564.2	2558.3	2560.7
32.5°	2474.5	2468.7	2466.4	2459.4	2459.4
35°	2372.1	2366.3	2358.2	2357.0	2357.0
37.5°	2266.2	2260.4	2253.4	2247.6	2249.9
40°	2153.3	2147.5	2139.3	2138.2	2133.5
42.5°	2042.7	2036.9	2027.6	2026.4	2021.8
45°	1926.3	1922.8	1913.5	1906.5	1901.9
47.5°	1809.9	1804.1	1793.6	1786.7	1783.2
50°	1686.6	1680.7	1673.8	1666.8	1665.6
52.5°	1567.8	1566.7	1556.2	1550.4	1544.6
55°	1450.3	1446.8	1438.6	1432.8	1415.4
57.5°	1328.1	1325.7	1321.1	1308.3	1297.8
60°	1212.8	1205.8	1197.7	1182.6	1180.2
62.5°	1090.6	1090.6	1077.8	1066.2	1061.5
65°	977.7	969.6	962.6	948.6	942.8
67.5°	860.2	859.0	846.2	838.0	827.6
70°	746.1	742.6	732.1	729.8	727.5
72.5°	632.0	630.9	628.5	626.2	620.4
75°	526.1	521.4	523.8	527.3	526.1
77.5°	419.0	424.8	427.2	437.6	438.8
80°	318.9	328.2	342.2	358.5	362.0
82.5°	228.1	240.9	267.7	288.7	293.3
85°	152.5	172.3	201.4	224.6	229.3
87.5°	94.3	116.4	147.8	169.9	173.4
90°	61.7	79.1	102.4	121.1	125.7
92.5°	57.0	55.9	68.7	82.6	87.3
95°	52.4	44.2	44.2	52.4	55.9
97.5°	48.9	40.7	27.9	29.1	30.3
100°	44.2	37.2	21.0	12.8	12.8
102.5°	40.7	33.8	18.6	4.7	1.2
105°	36.1	30.3	17.5	4.7	0.0
107.5°	32.6	27.9	15.1	3.5	0.0
110°	29.1	24.4	14.0	3.5	0.0

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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
112.5°	26.8	22.1	12.8	2.3	0.0
115°	23.3	19.8	10.5	2.3	0.0
117.5°	21.0	17.5	9.3	1.2	0.0
120°	18.6	15.1	8.1	1.2	0.0
122.5°	16.3	14.0	7.0	1.2	0.0
125°	15.1	11.6	7.0	1.2	0.0
127.5°	12.8	10.5	5.8	0.0	0.0
130°	11.6	9.3	4.7	0.0	0.0
132.5°	10.5	8.1	3.5	1.2	0.0
135°	8.1	7.0	3.5	1.2	0.0
137.5°	7.0	5.8	2.3	1.2	1.2
140°	5.8	4.7	2.3	1.2	1.2
142.5°	5.8	4.7	2.3	1.2	1.2
145°	4.7	3.5	1.2	1.2	1.2
147.5°	3.5	2.3	1.2	1.2	1.2
150°	2.3	2.3	1.2	1.2	1.2
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

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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	15.67	17.26	16.05	17.60	17.94	15.68	17.28	16.07	17.62	17.96
	3H	17.33	18.78	17.73	19.13	19.52	17.36	18.80	17.76	19.16	19.55
	4H	17.93	19.29	18.35	19.66	20.07	18.01	19.37	18.43	19.74	20.15
	6H	18.35	19.61	18.78	20.00	20.42	18.56	19.82	18.99	20.21	20.63
	8H	18.48	19.68	18.92	20.09	20.52	18.78	19.99	19.23	20.40	20.83
	12H	18.56	19.71	19.01	20.12	20.58	18.99	20.15	19.44	20.55	21.01
4H	2H	16.24	17.60	16.65	17.97	18.37	16.25	17.61	16.67	17.98	18.39
	3H	18.12	19.26	18.54	19.68	20.11	18.14	19.29	18.57	19.71	20.14
	4H	18.83	19.87	19.28	20.31	20.77	18.92	19.96	19.37	20.39	20.86
	6H	19.38	20.28	19.85	20.75	21.23	19.60	20.51	20.08	20.97	21.46
	8H	19.55	20.40	20.03	20.86	21.35	19.89	20.74	20.37	21.21	21.70
	12H	19.67	20.43	20.17	20.93	21.43	20.17	20.94	20.67	21.44	21.93
8H	4H	19.12	19.97	19.59	20.43	20.92	19.20	20.05	19.67	20.51	21.00
	6H	19.78	20.49	20.29	20.99	21.50	20.01	20.72	20.52	21.23	21.73
	8H	20.01	20.65	20.54	21.18	21.69	20.39	21.03	20.92	21.56	22.07
	12H	20.21	20.78	20.73	21.29	21.87	20.78	21.35	21.31	21.86	22.45
12H	4H	19.15	19.92	19.65	20.41	20.91	19.22	19.99	19.72	20.48	20.98
	6H	19.84	20.48	20.37	21.00	21.52	20.06	20.70	20.59	21.22	21.74
	8H	20.14	20.70	20.66	21.21	21.80	20.51	21.07	21.03	21.58	22.17

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

Report Prepared for

Cooper Lighting Solutions

Corelite

Report Number: SP1-2506-458-9

Test Date: 08/26/2025

Luminaire Tested: 22ID2-55-CFR1-L930-U

Data in this report applies to families of products including 22ID2-55-CFR1-L930-U

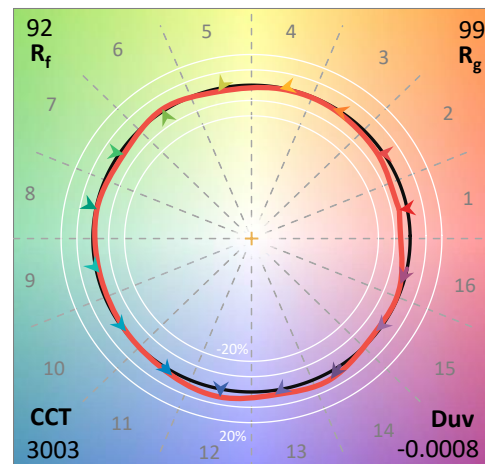
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2506-458-9
 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-L930-U**
 Description: 2X2 CGTX WITH INDEPTH FRAME AND CFR1 LENS - 5500 LUMEN 3000K 90CRI

Spectral Parameters

CCT (K): 3003
 CIE u' : 0.2507
 CIE v' : 0.5202
 Duv: -0.0008
 CIE x: 0.4356
 CIE y: 0.4017
 CIE z: 0.1627
 Peak Wavelength (nm): 618
 Dominant Wavelength (nm): 583
 Purity: 51.31044
 R_f: 91.9
 R_g: 99.2

CRI (Ra): 93.2
 R1: 93.7
 R2: 97.2
 R3: 98.7
 R4: 93.5
 R5: 93.6
 R6: 96.3
 R7: 91.5
 R8: 81.5
 R9: 59.0
 R10: 92.7
 R11: 94.9
 R12: 82.6
 R13: 94.8
 R14: 99.1
 R15: 89.5



Test Conditions

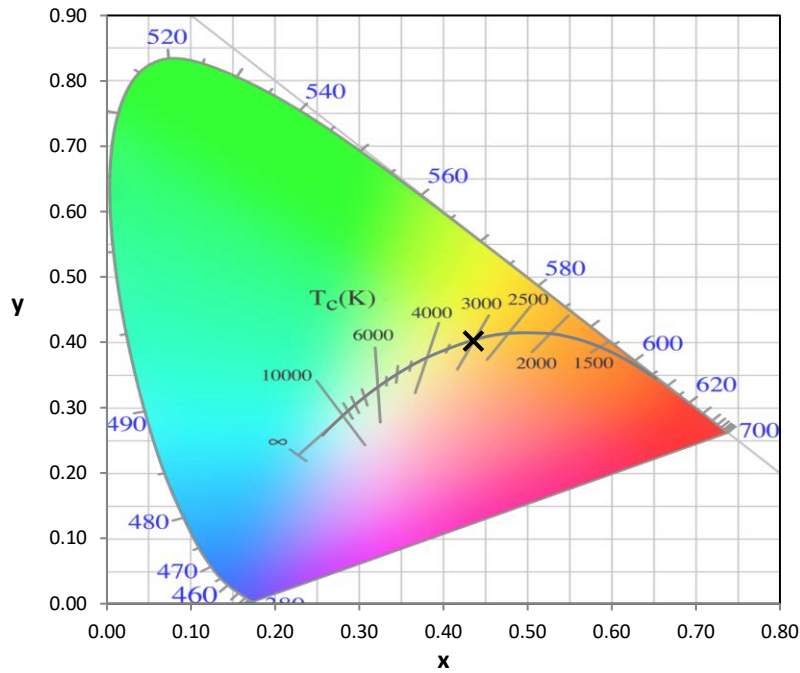
Stabilization Time: 32M
 Operation Time: 1H 32M
 Sphere Temperature (°C): 25.2

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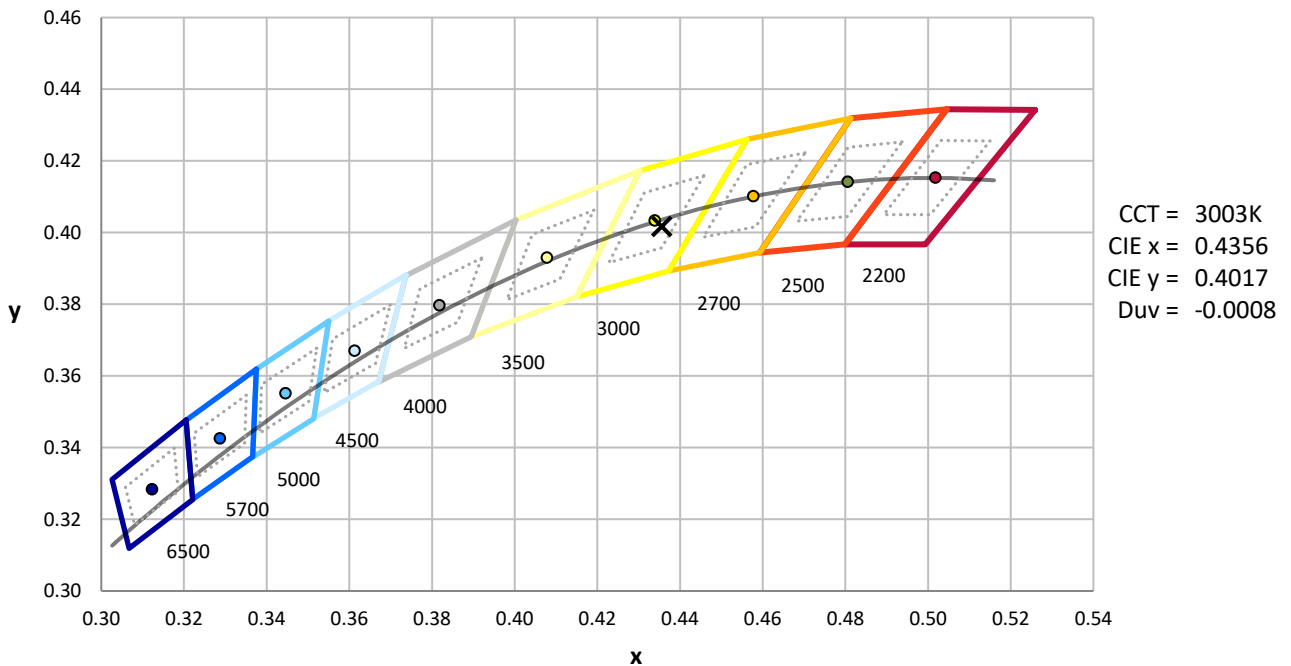
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	6/16/2025	12/16/2025
Power Meter	XITRON INXT2011004	1/21/2025	1/21/2026
AC Power Source	CHROMA 61603 IN0063	10/22/2024	10/22/2025
DC Power Source	AGILENT E3634A IN0208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



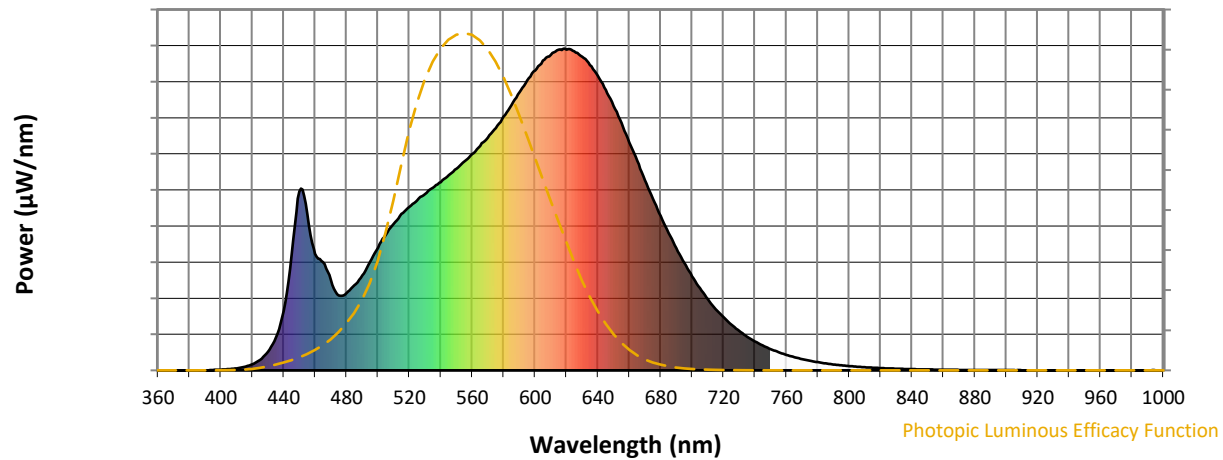
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

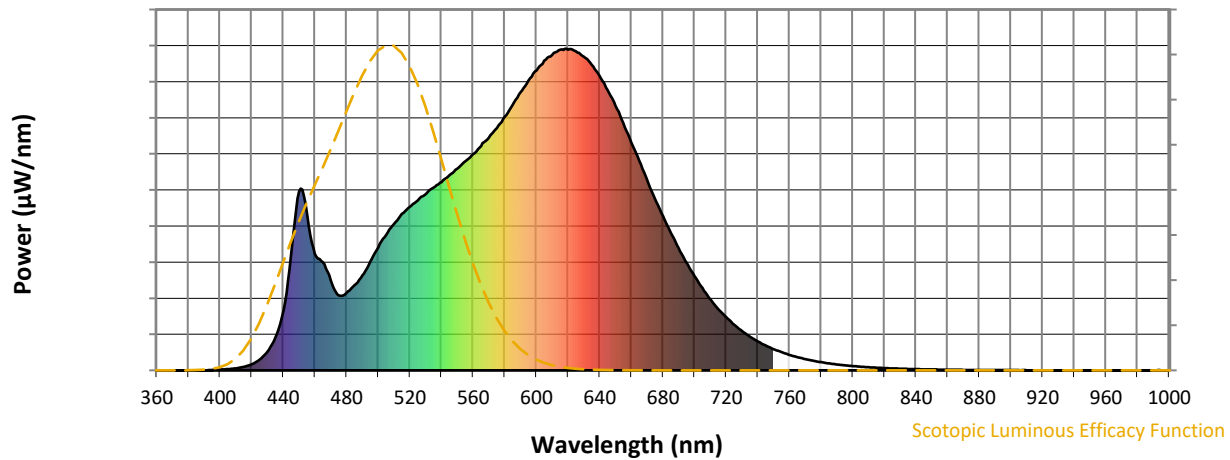


Photopic Lumens: NR

λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	296	NR	620	997	NR	750	66	NR	880	1	NR
365	0	NR	495	338	NR	625	992	NR	755	56	NR	885	1	NR
370	0	NR	500	381	NR	630	975	NR	760	48	NR	890	1	NR
375	0	NR	505	421	NR	635	949	NR	765	41	NR	895	1	NR
380	0	NR	510	456	NR	640	916	NR	770	35	NR	900	1	NR
385	0	NR	515	487	NR	645	871	NR	775	30	NR	905	1	NR
390	0	NR	520	508	NR	650	821	NR	780	26	NR	910	1	NR
395	1	NR	525	529	NR	655	769	NR	785	22	NR	915	0	NR
400	2	NR	530	548	NR	660	709	NR	790	18	NR	920	0	NR
405	4	NR	535	568	NR	665	652	NR	795	16	NR	925	0	NR
410	6	NR	540	585	NR	670	591	NR	800	13	NR	930	0	NR
415	11	NR	545	607	NR	675	534	NR	805	11	NR	935	0	NR
420	19	NR	550	627	NR	680	480	NR	810	10	NR	940	0	NR
425	33	NR	555	649	NR	685	427	NR	815	8	NR	945	0	NR
430	58	NR	560	673	NR	690	380	NR	820	7	NR	950	0	NR
435	103	NR	565	697	NR	695	334	NR	825	6	NR	955	0	NR
440	184	NR	570	723	NR	700	292	NR	830	5	NR	960	0	NR
445	360	NR	575	753	NR	705	255	NR	835	4	NR	965	0	NR
450	557	NR	580	789	NR	710	221	NR	840	4	NR	970	0	NR
455	486	NR	585	825	NR	715	190	NR	845	3	NR	975	0	NR
460	362	NR	590	864	NR	720	166	NR	850	3	NR	980	0	NR
465	337	NR	595	902	NR	725	143	NR	855	2	NR	985	0	NR
470	279	NR	600	932	NR	730	122	NR	860	2	NR	990	0	NR
475	233	NR	605	963	NR	735	105	NR	865	2	NR	995	0	NR
480	241	NR	610	981	NR	740	90	NR	870	1	NR	1000	0	NR
485	264	NR	615	997	NR	745	77	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



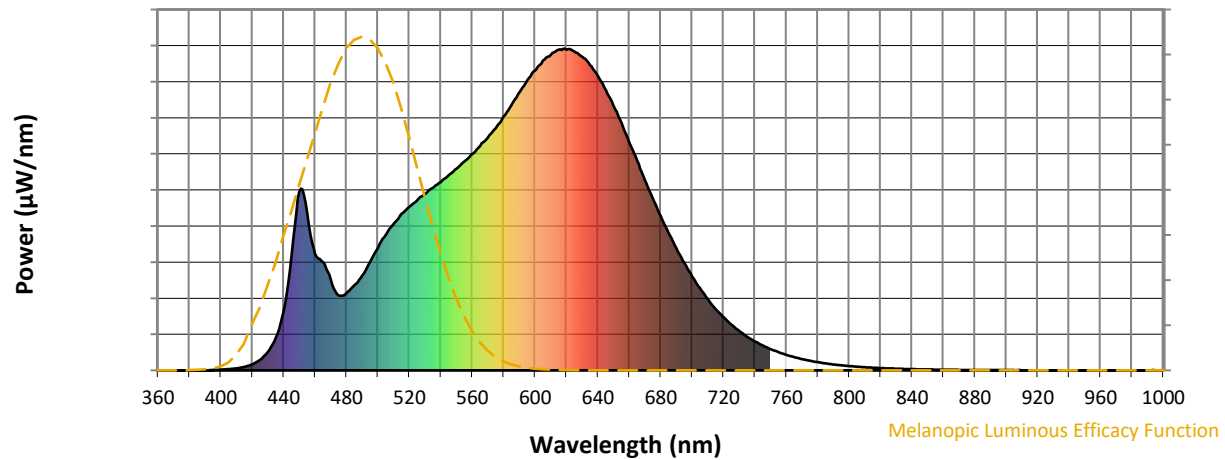
Scotopic Lumens: NR

S/P: 1.43

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	296	NR	620	997	NR	750	66	NR	880	1	NR
365	0	NR	495	338	NR	625	992	NR	755	56	NR	885	1	NR
370	0	NR	500	381	NR	630	975	NR	760	48	NR	890	1	NR
375	0	NR	505	421	NR	635	949	NR	765	41	NR	895	1	NR
380	0	NR	510	456	NR	640	916	NR	770	35	NR	900	1	NR
385	0	NR	515	487	NR	645	871	NR	775	30	NR	905	1	NR
390	0	NR	520	508	NR	650	821	NR	780	26	NR	910	1	NR
395	1	NR	525	529	NR	655	769	NR	785	22	NR	915	0	NR
400	2	NR	530	548	NR	660	709	NR	790	18	NR	920	0	NR
405	4	NR	535	568	NR	665	652	NR	795	16	NR	925	0	NR
410	6	NR	540	585	NR	670	591	NR	800	13	NR	930	0	NR
415	11	NR	545	607	NR	675	534	NR	805	11	NR	935	0	NR
420	19	NR	550	627	NR	680	480	NR	810	10	NR	940	0	NR
425	33	NR	555	649	NR	685	427	NR	815	8	NR	945	0	NR
430	58	NR	560	673	NR	690	380	NR	820	7	NR	950	0	NR
435	103	NR	565	697	NR	695	334	NR	825	6	NR	955	0	NR
440	184	NR	570	723	NR	700	292	NR	830	5	NR	960	0	NR
445	360	NR	575	753	NR	705	255	NR	835	4	NR	965	0	NR
450	557	NR	580	789	NR	710	221	NR	840	4	NR	970	0	NR
455	486	NR	585	825	NR	715	190	NR	845	3	NR	975	0	NR
460	362	NR	590	864	NR	720	166	NR	850	3	NR	980	0	NR
465	337	NR	595	902	NR	725	143	NR	855	2	NR	985	0	NR
470	279	NR	600	932	NR	730	122	NR	860	2	NR	990	0	NR
475	233	NR	605	963	NR	735	105	NR	865	2	NR	995	0	NR
480	241	NR	610	981	NR	740	90	NR	870	1	NR	1000	0	NR
485	264	NR	615	997	NR	745	77	NR	875	1	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.82

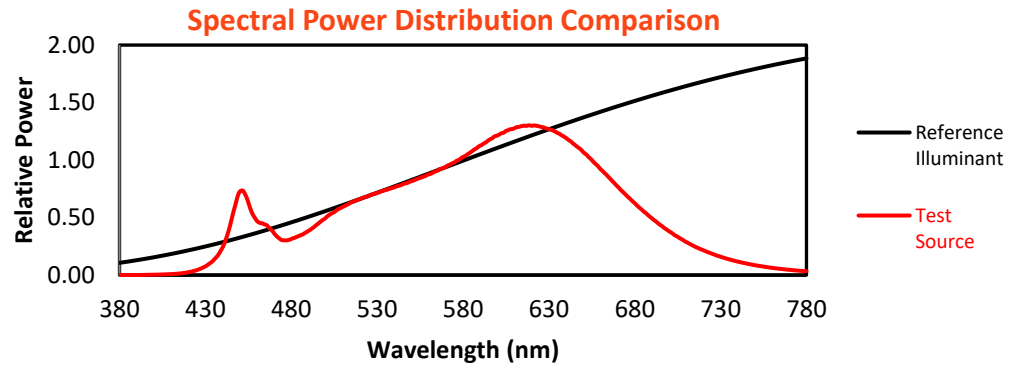
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	296	NR	620	997	NR	750	66	NR	880	1	NR
365	0	NR	495	338	NR	625	992	NR	755	56	NR	885	1	NR
370	0	NR	500	381	NR	630	975	NR	760	48	NR	890	1	NR
375	0	NR	505	421	NR	635	949	NR	765	41	NR	895	1	NR
380	0	NR	510	456	NR	640	916	NR	770	35	NR	900	1	NR
385	0	NR	515	487	NR	645	871	NR	775	30	NR	905	1	NR
390	0	NR	520	508	NR	650	821	NR	780	26	NR	910	1	NR
395	1	NR	525	529	NR	655	769	NR	785	22	NR	915	0	NR
400	2	NR	530	548	NR	660	709	NR	790	18	NR	920	0	NR
405	4	NR	535	568	NR	665	652	NR	795	16	NR	925	0	NR
410	6	NR	540	585	NR	670	591	NR	800	13	NR	930	0	NR
415	11	NR	545	607	NR	675	534	NR	805	11	NR	935	0	NR
420	19	NR	550	627	NR	680	480	NR	810	10	NR	940	0	NR
425	33	NR	555	649	NR	685	427	NR	815	8	NR	945	0	NR
430	58	NR	560	673	NR	690	380	NR	820	7	NR	950	0	NR
435	103	NR	565	697	NR	695	334	NR	825	6	NR	955	0	NR
440	184	NR	570	723	NR	700	292	NR	830	5	NR	960	0	NR
445	360	NR	575	753	NR	705	255	NR	835	4	NR	965	0	NR
450	557	NR	580	789	NR	710	221	NR	840	4	NR	970	0	NR
455	486	NR	585	825	NR	715	190	NR	845	3	NR	975	0	NR
460	362	NR	590	864	NR	720	166	NR	850	3	NR	980	0	NR
465	337	NR	595	902	NR	725	143	NR	855	2	NR	985	0	NR
470	279	NR	600	932	NR	730	122	NR	860	2	NR	990	0	NR
475	233	NR	605	963	NR	735	105	NR	865	2	NR	995	0	NR
480	241	NR	610	981	NR	740	90	NR	870	1	NR	1000	0	NR
485	264	NR	615	997	NR	745	77	NR	875	1	NR			

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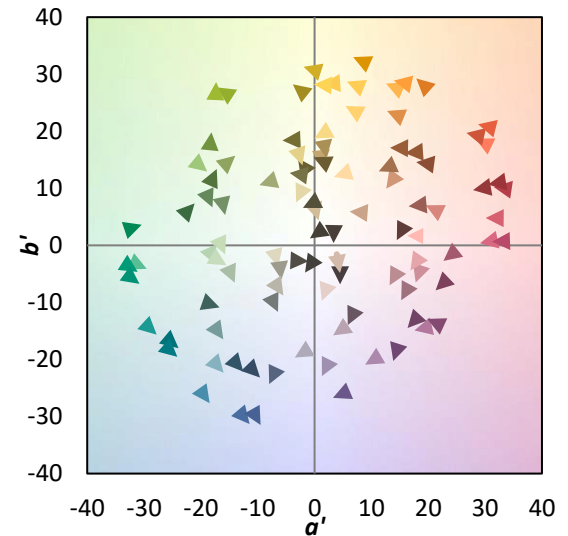
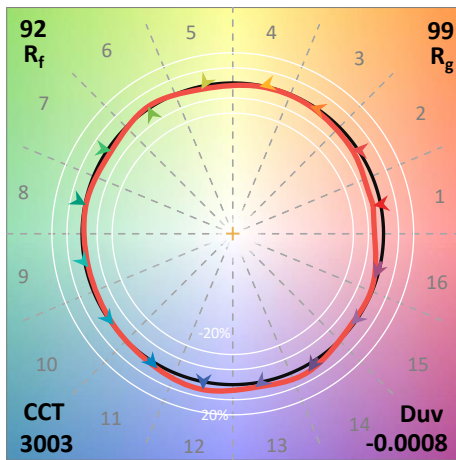
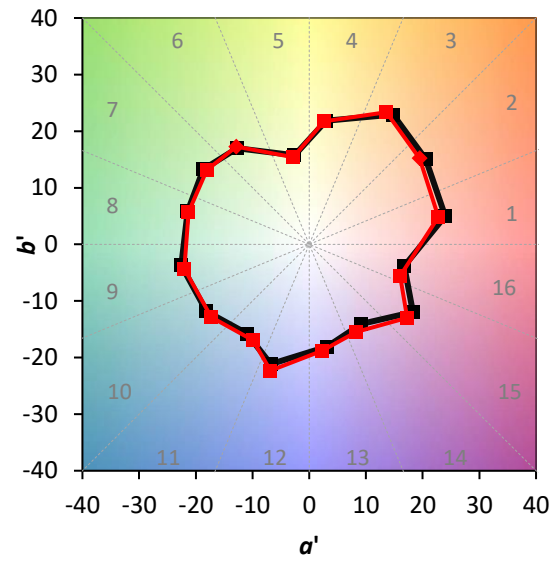
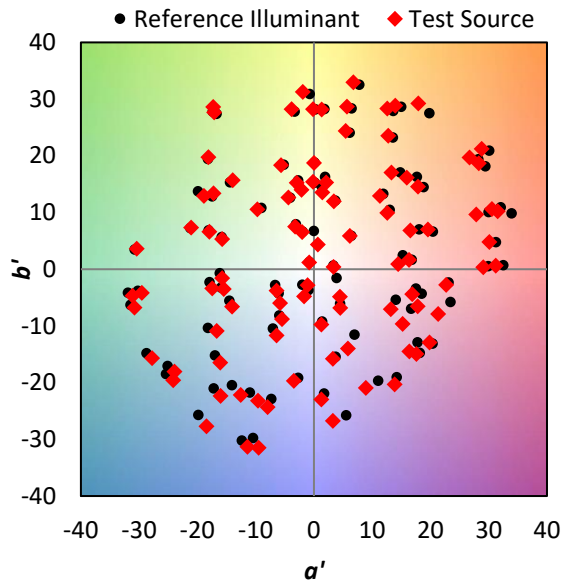
TM-30-18

Summary

$R_f = 91.9$
 $R_g = 99.2$
 $CIE\ R_a = 93.2$
 $R_9 = 59.0$

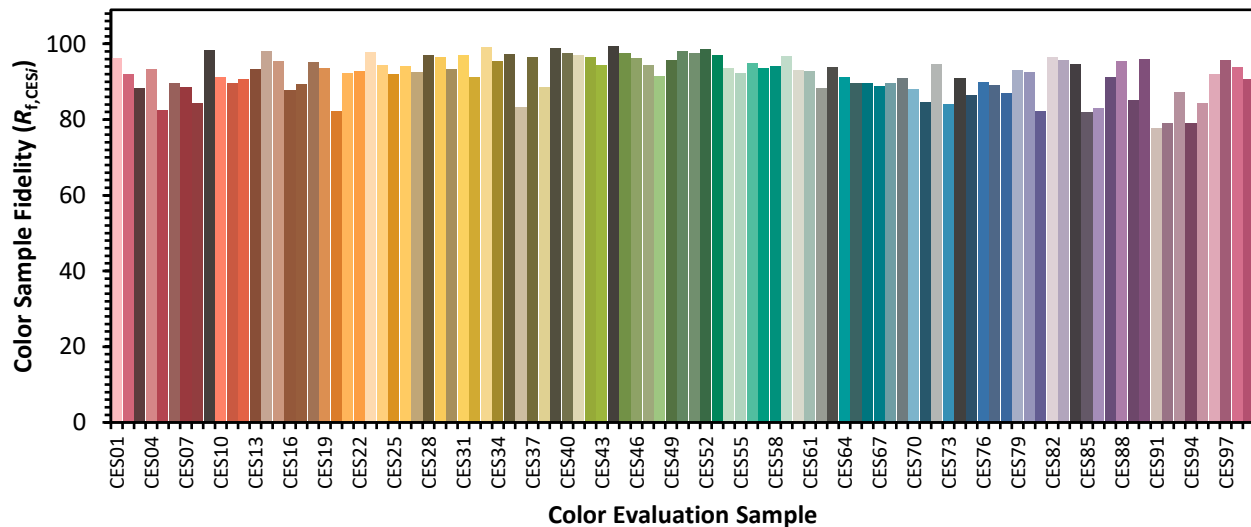


Color Vector Graphics

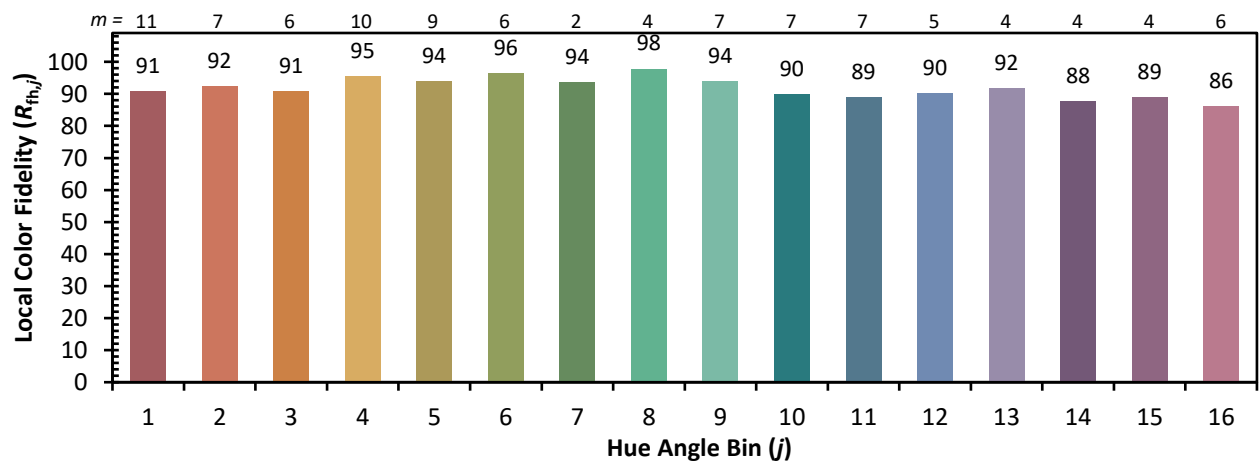
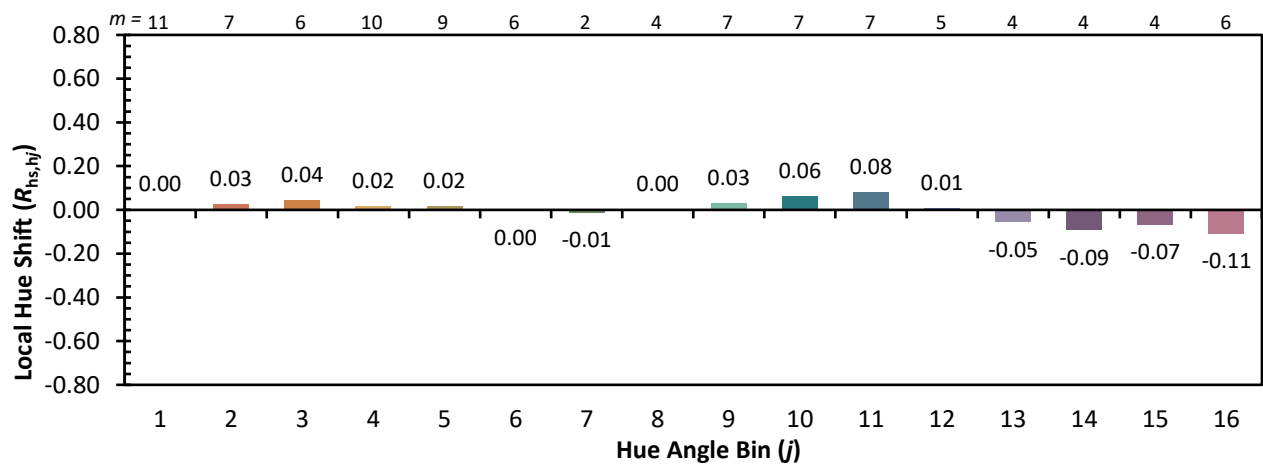
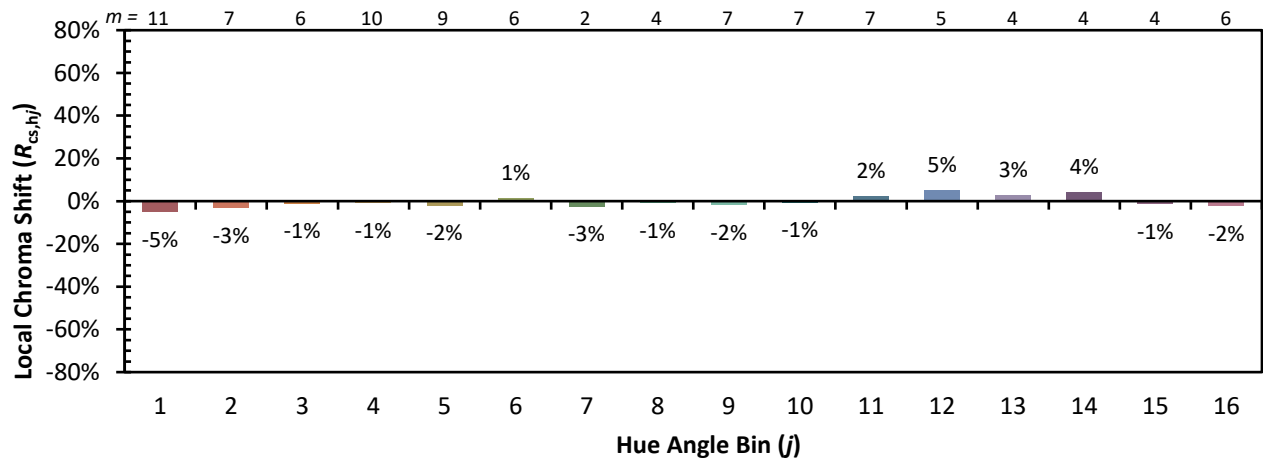


Individual Sample Fidelity Index (R_{fi})

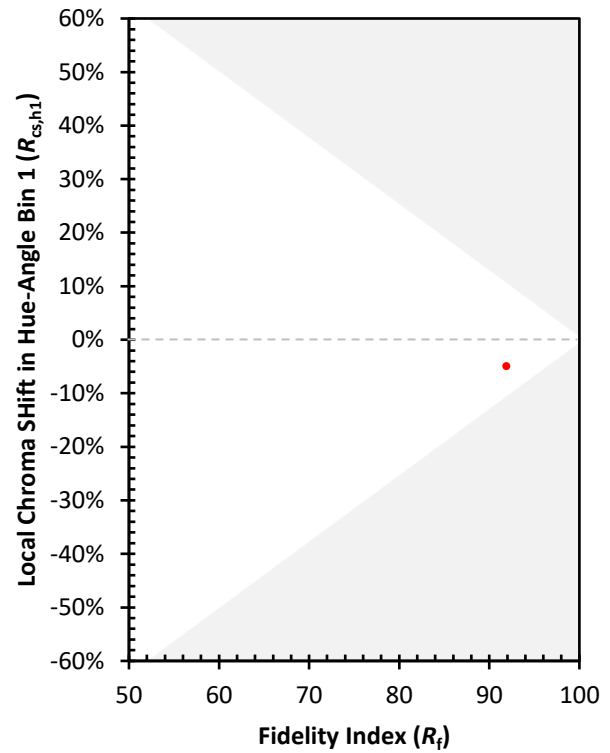
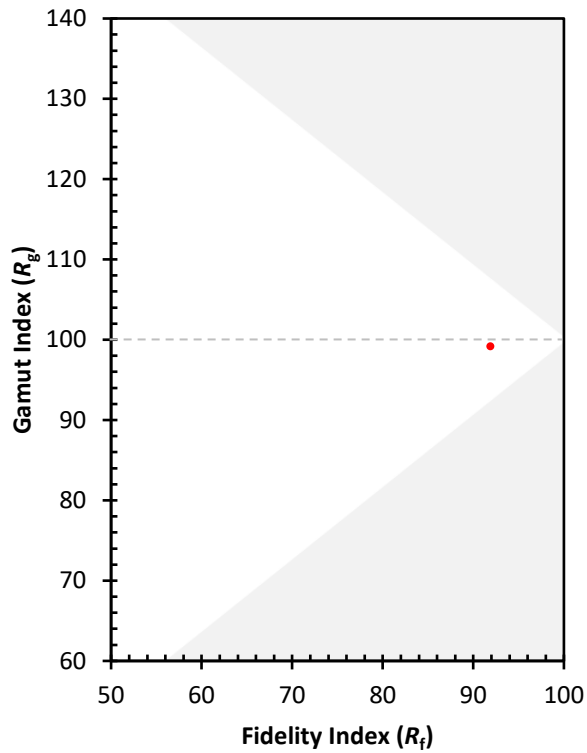
CES01 = 86	CES26 = 94	CES51 = 97	CES76 = 90
CES02 = 63	CES27 = 92	CES52 = 99	CES77 = 89
CES03 = 32	CES28 = 97	CES53 = 97	CES78 = 87
CES04 = 70	CES29 = 97	CES54 = 94	CES79 = 93
CES05 = 51	CES30 = 93	CES55 = 92	CES80 = 93
CES06 = 51	CES31 = 97	CES56 = 95	CES81 = 82
CES07 = 43	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 42	CES33 = 99	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 95	CES59 = 97	CES84 = 95
CES10 = 76	CES35 = 97	CES60 = 93	CES85 = 82
CES11 = 59	CES36 = 83	CES61 = 93	CES86 = 83
CES12 = 65	CES37 = 97	CES62 = 88	CES87 = 91
CES13 = 44	CES38 = 89	CES63 = 94	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 91	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 90	CES90 = 96
CES16 = 48	CES41 = 97	CES66 = 90	CES91 = 78
CES17 = 50	CES42 = 96	CES67 = 89	CES92 = 79
CES18 = 57	CES43 = 94	CES68 = 90	CES93 = 87
CES19 = 72	CES44 = 99	CES69 = 91	CES94 = 79
CES20 = 67	CES45 = 98	CES70 = 88	CES95 = 84
CES21 = 86	CES46 = 96	CES71 = 85	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 95	CES97 = 96
CES23 = 92	CES48 = 91	CES73 = 84	CES98 = 94
CES24 = 91	CES49 = 96	CES74 = 91	CES99 = 91
CES25 = 72	CES50 = 98	CES75 = 87	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)