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: P1215817

Luminaire Tested: 24-ID2-55-CFD1-L830-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

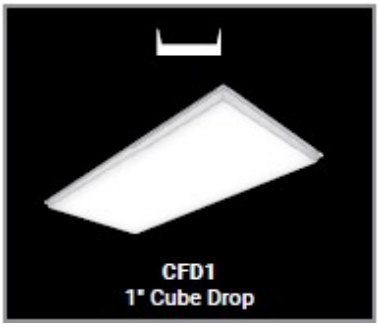
Test Information

Test Method:	LM-79-2019
Report Number:	P1215817
	TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2508-510-8)
Test Lab:	INNOVATION CENTER
Issue Date:	12/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	CORELITE
Catalog Number:	24-ID2-55-CFD1-L830-U
Description:	2X4 IN DEPTH TROFFER WITH 1INCH CUBE DROP LENS
Light Source:	3000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5729.9 lumens
Efficiency:	N/A
Efficacy:	120.6 lumens/watt
Spacing Criteria (0/90/45):	1.2 / 1.2 / 1.31
Luminous Opening:	Rectangular w/ Sides (W: 2' x L: 4' x H: 0.08')
CIE Type:	Direct

Input Watts (W):	47.5
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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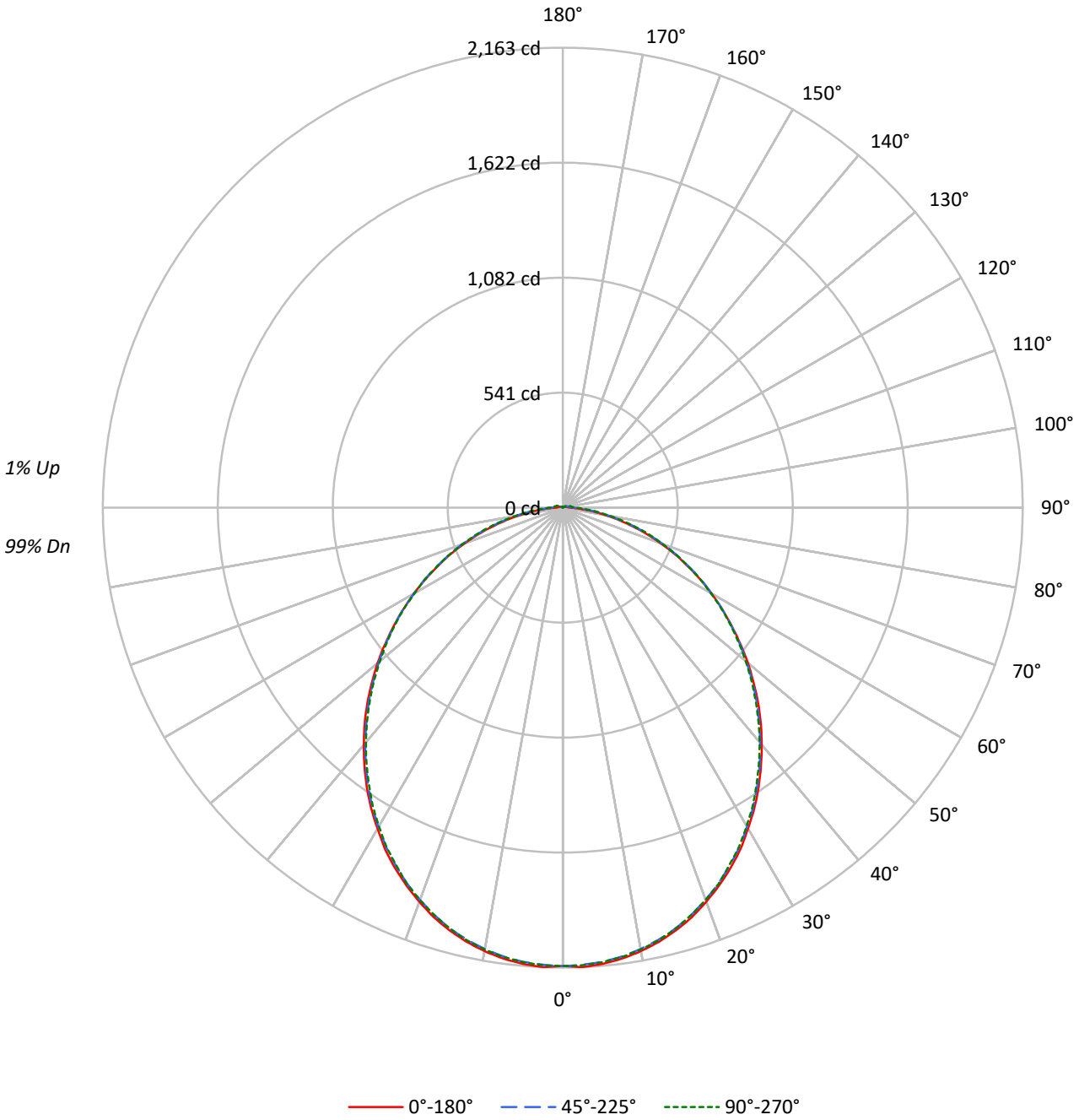
TEST NUMBER: P1215817
CATALOG NUMBER: 24-ID2-55-CFD1-L830-U

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	105	105	105	101	101	101	99
1	108	104	99	96	106	101	97	94	97	94	91	93	90	88	89	87	85	83
2	99	91	84	78	96	89	82	77	85	80	75	81	77	73	78	74	71	69
3	90	80	72	65	88	78	71	65	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	48	60	53	47	58	51	46	56	50	46	44
6	70	57	48	42	68	56	48	42	54	47	41	52	46	41	51	45	40	38
7	65	52	43	37	64	51	43	37	49	42	37	48	41	36	46	40	36	34
8	61	47	39	33	59	47	39	33	45	38	33	44	37	33	43	37	32	30
9	57	44	35	30	55	43	35	30	42	35	30	41	34	29	39	34	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°	2900	2900	2900
5°	2904	2885	2888
10°	2884	2859	2863
15°	2852	2823	2825
20°	2804	2768	2771
25°	2749	2704	2702
30°	2676	2629	2626
35°	2601	2546	2539
40°	2514	2450	2447
45°	2424	2354	2346
50°	2324	2246	2242
55°	2212	2138	2138
60°	2103	2023	2021
65°	1971	1902	1907
70°	1826	1769	1777
75°	1644	1582	1618
80°	1416	1378	1433
85°	1156	1183	1314

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°
Vertical Angle: 45°
Luminance: 2424 cd/sqm

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CATALOG NUMBER: 24-ID2-55-CFD1-L830-U

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	203.7	3.6
10°-20°	577.7	10.1
20°-30°	856.0	14.9
30°-40°	998.0	17.4
40°-50°	994.9	17.4
50°-60°	866.0	15.1
60°-70°	645.5	11.3
70°-80°	374.6	6.5
80°-90°	130.6	2.3
90°-100°	39.2	0.7
100°-110°	23.5	0.4
110°-120°	12.4	0.2
120°-130°	5.3	0.1
130°-140°	1.6	0.0
140°-150°	0.5	0.0
150°-160°	0.4	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-30°	1637.3	28.6
0°-40°	2635.4	46.0
0°-60°	4496.3	78.5
0°-90°	5647.0	98.6
90°-120°	75.1	1.3
90°-150°	82.5	1.4
90°-180°	83.0	1.4
0°-180°	5729.9	100.0

CANDELA DISTRIBUTION:

	0°	22.5°	45°	67.5°	90°	Flux
0°	2156	2156	2156	2156	2156	
5°	2154	2147	2144	2142	2146	204
15°	2058	2051	2050	2045	2050	580
25°	1869	1863	1857	1855	1854	860
35°	1606	1601	1596	1590	1589	1004
45°	1300	1294	1290	1285	1282	1002
55°	970	972	967	968	964	868
65°	646	649	652	653	650	641
75°	340	347	352	361	358	361
85°	92	103	114	121	124	99
90°	31	40	51	58	60	20
95°	23	28	37	41	43	18
105°	16	16	23	27	30	17
115°	9	8	12	16	19	9
125°	6	4	4	8	10	5
135°	2	2	1	2	3	2
145°	1	1	1	1	1	1
155°	1	1	1	1	1	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: P1215817
CATALOG NUMBER: 24-ID2-55-CFD1-L830-U

CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°
0°	*2155.7*	2155.7	2155.7	2155.7	2155.7
2.5°	*2162.7*	*2156.4*	*2151.8*	*2150.2*	*2154.1*
5°	*2154.1*	2147.1	2144.0	2141.6	2145.5
7.5°	*2139.3*	2133.8	2129.2	2126.8	2131.5
10°	*2118.2*	2111.2	2108.1	2105.8	2110.4
12.5°	*2091.0*	2084.7	2081.6	2079.3	2083.9
15°	*2058.2*	2051.2	2049.6	2045.0	2049.6
17.5°	*2019.2*	2013.0	2008.3	2006.8	2009.1
20°	*1972.5*	1968.6	1963.1	1961.5	1963.1
22.5°	*1922.6*	1917.9	1913.2	1910.1	1914.8
25°	*1868.8*	1863.3	1857.1	1854.7	1854.0
27.5°	*1810.3*	1803.3	1798.6	1793.9	1797.0
30°	*1742.5*	1739.3	1733.9	1730.8	1729.2
32.5°	*1677.0*	1674.6	1667.6	1661.4	1662.9
35°	*1606.0*	1601.4	1595.9	1590.4	1588.9
37.5°	*1532.0*	1527.3	1521.1	1516.4	1515.6
40°	*1455.6*	1452.4	1444.6	1440.0	1440.0
42.5°	*1379.2*	1375.3	1366.7	1364.3	1362.0
45°	*1299.6*	1294.2	1289.5	1284.8	1282.5
47.5°	*1217.0*	1213.9	1208.4	1205.3	1203.7
50°	*1136.7*	1132.8	1127.3	1125.0	1121.9
52.5°	*1052.5*	1052.5	1048.6	1046.3	1043.1
55°	*969.9*	972.2	966.7	967.5	963.6
57.5°	*888.0*	890.3	891.1	885.7	884.9
60°	*808.5*	809.3	806.9	806.9	803.0
62.5°	*726.6*	729.0	732.8	730.5	729.7
65°	*645.5*	649.4	651.8	653.3	650.2
67.5°	*569.9*	573.8	577.7	576.1	575.4
70°	*489.6*	494.3	502.1	505.2	501.3
72.5°	*414.8*	421.0	424.9	429.6	431.1
75°	*339.9*	346.9	352.4	361.0	357.8
77.5°	*269.8*	278.3	285.3	292.4	292.4
80°	*203.5*	212.1	220.6	228.4	226.9
82.5°	*143.5*	153.6	162.2	170.7	172.3
85°	*92.0*	102.9	113.8	120.8	124.0
87.5°	*55.4*	63.9	75.6	83.4	86.5
90°	*31.2*	39.8	50.7	58.5	60.0
92.5°	*25.7*	31.2	40.5	47.6	48.3
95°	*23.4*	28.1	36.6	41.3	42.9
97.5°	*21.0*	24.2	32.7	38.2	39.8
100°	*19.5*	21.0	28.8	34.3	35.9
102.5°	*17.2*	18.7	25.7	30.4	32.7
105°	*15.6*	15.6	22.6	27.3	29.6
107.5°	*14.0*	13.3	19.5	24.2	26.5
110°	*12.5*	10.9	17.2	21.0	24.2

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CATALOG NUMBER: 24-ID2-55-CFD1-L830-U

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
112.5°	*10.9*	9.4	14.0	17.9	21.0
115°	*9.4*	7.8	11.7	15.6	18.7
117.5°	*7.8*	7.0	9.4	13.3	16.4
120°	*7.0*	5.5	7.8	11.7	14.0
122.5°	*6.2*	4.7	5.5	9.4	11.7
125°	*5.5*	3.9	3.9	7.8	10.1
127.5°	*3.9*	3.1	2.3	6.2	7.8
130°	*3.9*	2.3	1.6	4.7	6.2
132.5°	*3.1*	2.3	0.8	3.1	4.7
135°	*2.3*	1.6	0.8	2.3	3.1
137.5°	*1.6*	1.6	0.8	1.6	2.3
140°	*1.6*	0.8	0.8	0.8	1.6
142.5°	*0.8*	0.8	0.8	0.8	0.8
145°	*0.8*	0.8	0.8	0.8	0.8
147.5°	*0.8*	0.8	0.8	0.8	0.8
150°	*0.8*	0.8	0.8	0.8	0.8
152.5°	*0.8*	0.8	0.8	0.8	0.8
155°	*0.8*	0.8	0.8	0.8	0.8
157.5°	*0.8*	0.8	0.8	0.8	0.8
160°	*1.6*	0.8	0.8	0.8	0.8
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: P1215817
CATALOG NUMBER: 24-ID2-55-CFD1-L830-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	14.47	16.06	14.86	16.40	16.75	14.51	16.09	14.90	16.44	16.79
	3H	16.16	17.59	16.56	17.94	18.34	16.26	17.70	16.67	18.05	18.45
	4H	16.76	18.11	17.18	18.49	18.90	16.94	18.28	17.36	18.66	19.07
	6H	17.18	18.43	17.62	18.83	19.26	17.45	18.70	17.89	19.10	19.52
	8H	17.31	18.50	17.76	18.92	19.36	17.64	18.83	18.09	19.25	19.69
	12H	17.39	18.54	17.85	18.95	19.41	17.79	18.94	18.24	19.35	19.81
4H	2H	15.07	16.42	15.49	16.80	17.21	15.10	16.45	15.52	16.82	17.24
	3H	16.97	18.10	17.40	18.53	18.96	17.07	18.21	17.51	18.63	19.07
	4H	17.70	18.73	18.16	19.17	19.64	17.88	18.90	18.33	19.34	19.81
	6H	18.25	19.14	18.73	19.61	20.10	18.53	19.42	19.00	19.89	20.38
	8H	18.42	19.26	18.90	19.73	20.23	18.76	19.60	19.25	20.07	20.57
	12H	18.54	19.30	19.05	19.80	20.30	18.97	19.73	19.48	20.23	20.73
8H	4H	18.00	18.84	18.48	19.31	19.81	18.16	19.00	18.64	19.47	19.97
	6H	18.67	19.37	19.18	19.88	20.39	18.93	19.63	19.45	20.15	20.65
	8H	18.91	19.54	19.44	20.07	20.59	19.25	19.88	19.78	20.41	20.93
	12H	19.10	19.66	19.63	20.18	20.77	19.55	20.11	20.08	20.63	21.22
12H	4H	18.04	18.79	18.54	19.29	19.80	18.18	18.94	18.69	19.44	19.94
	6H	18.73	19.36	19.26	19.89	20.41	18.98	19.61	19.51	20.14	20.66
	8H	19.03	19.58	19.56	20.10	20.69	19.36	19.91	19.89	20.43	21.02

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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: SP1-2506-458-3

Test Date: 07/24/2025

Luminaire Tested: 22ID2-55-CFR1-L830-U

Data in this report applies to families of products including 22ID2-55-CFR1-L830-U

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

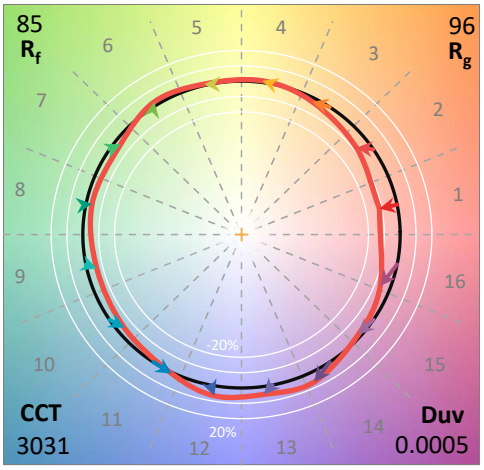
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2506-458-3
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-L830-U**
Description:	2X2 CGTX WITH INDEPTH FRAME AND CFR1 LENS - 5500 LUMEN 3000K 80CRI

Spectral Parameters

CCT (K):	3031	CRI (Ra):	82.5		
CIE u':	0.2493	R1:	80.7	R9:	5.8
CIE v':	0.5215	R2:	90.5	R10:	78.6
Duv:	0.0005	R3:	96.7	R11:	80.2
CIE x:	0.4355	R4:	80.7	R12:	69.8
CIE y:	0.4049	R5:	80.9	R13:	83.0
CIE z:	0.1596	R6:	88.5	R14:	98.8
Peak Wavelength (nm):	603	R7:	83.0	R15:	73.0
Dominant Wavelength (nm):	582	R8:	58.8		
Purity:	52.24762				

Rf:	84.8
Rg:	95.8



Test Conditions

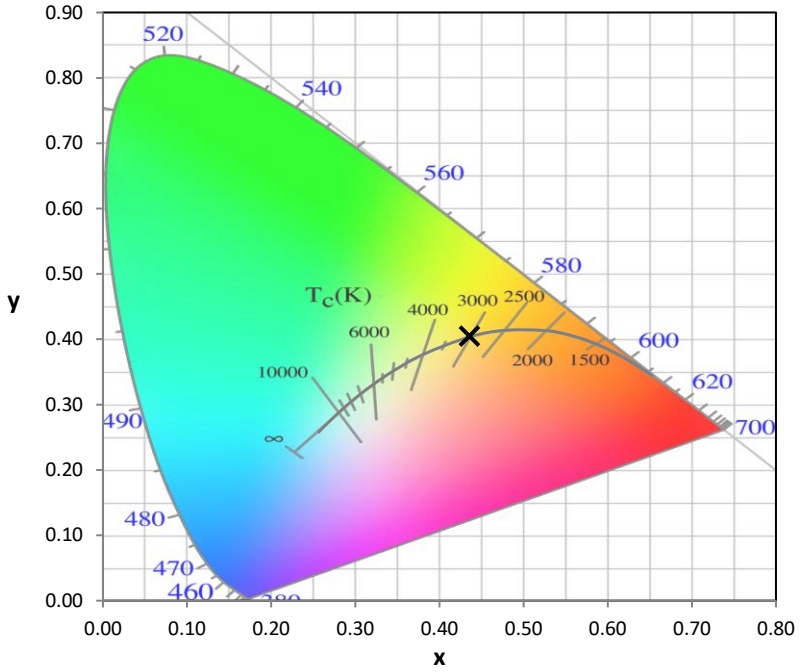
Stabilization Time:	38M
Operation Time:	1H 38M
Sphere Temperature (°C):	24.0

REPORT NUMBER: SP1-2506-458-3

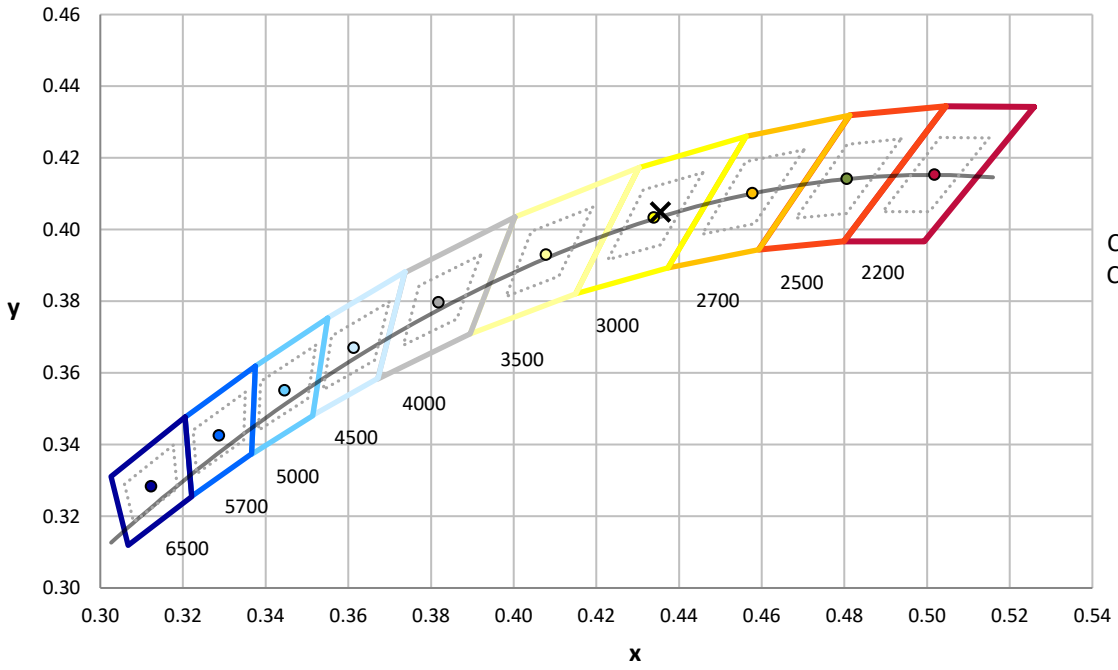
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	6/16/2025	12/16/2025
Power Meter	XITRON INXT2011004	1/21/2025	1/21/2026
AC Power Source	CHROMA 61603 IN0063	10/22/2024	10/22/2025
DC Power Source	AGILENT E3634A IN0208	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: SP1-2506-458-3

CIE 1931 Chromaticity Diagram



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

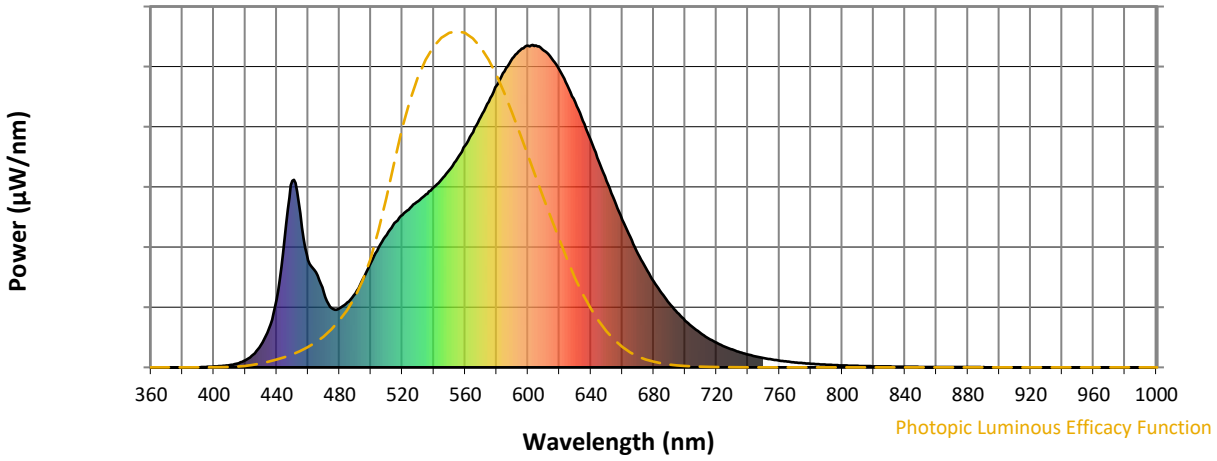


CCT = 3031K
CIE x = 0.4355
CIE y = 0.4049
Duv = 0.0005

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2506-458-3

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	229	NR	620	922	NR	750	29	NR	880	1	NR
365	0	NR	495	275	NR	625	875	NR	755	25	NR	885	1	NR
370	0	NR	500	326	NR	630	822	NR	760	21	NR	890	1	NR
375	0	NR	505	372	NR	635	764	NR	765	18	NR	895	0	NR
380	0	NR	510	411	NR	640	704	NR	770	15	NR	900	0	NR
385	0	NR	515	447	NR	645	638	NR	775	13	NR	905	0	NR
390	0	NR	520	473	NR	650	577	NR	780	11	NR	910	0	NR
395	1	NR	525	495	NR	655	517	NR	785	10	NR	915	0	NR
400	3	NR	530	515	NR	660	457	NR	790	8	NR	920	0	NR
405	4	NR	535	537	NR	665	404	NR	795	7	NR	925	0	NR
410	7	NR	540	559	NR	670	353	NR	800	6	NR	930	0	NR
415	12	NR	545	584	NR	675	307	NR	805	5	NR	935	0	NR
420	22	NR	550	612	NR	680	267	NR	810	5	NR	940	0	NR
425	40	NR	555	648	NR	685	230	NR	815	4	NR	945	0	NR
430	69	NR	560	688	NR	690	199	NR	820	3	NR	950	0	NR
435	120	NR	565	730	NR	695	170	NR	825	3	NR	955	0	NR
440	212	NR	570	777	NR	700	145	NR	830	3	NR	960	0	NR
445	400	NR	575	824	NR	705	124	NR	835	2	NR	965	0	NR
450	578	NR	580	873	NR	710	106	NR	840	2	NR	970	0	NR
455	478	NR	585	918	NR	715	90	NR	845	2	NR	975	0	NR
460	332	NR	590	958	NR	720	76	NR	850	1	NR	980	0	NR
465	295	NR	595	983	NR	725	65	NR	855	1	NR	985	0	NR
470	231	NR	600	997	NR	730	55	NR	860	1	NR	990	0	NR
475	183	NR	605	998	NR	735	47	NR	865	1	NR	995	0	NR
480	184	NR	610	982	NR	740	40	NR	870	1	NR	1000	0	NR
485	201	NR	615	958	NR	745	34	NR	875	1	NR			

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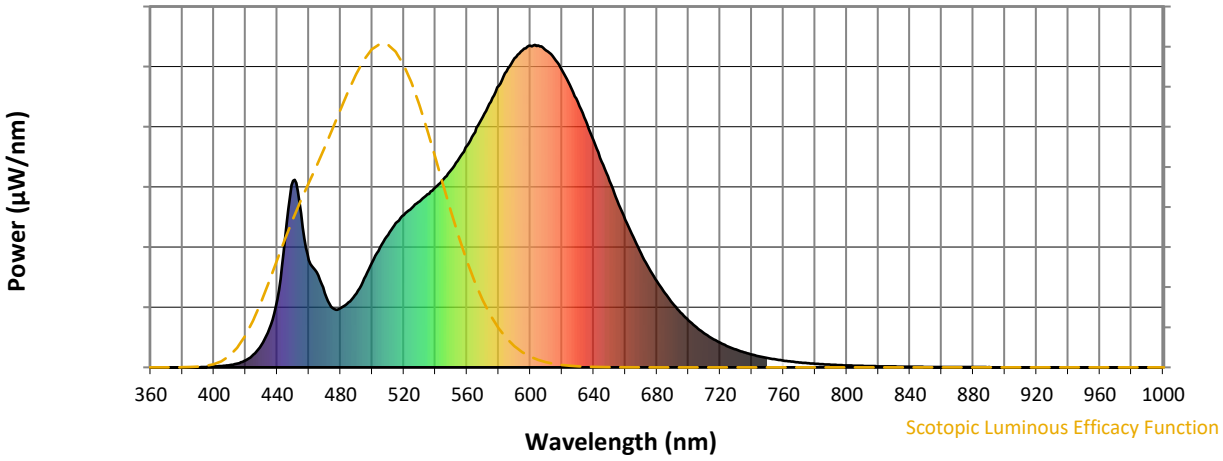
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.35**

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	229	NR	620	922	NR	750	29	NR	880	1	NR
365	0	NR	495	275	NR	625	875	NR	755	25	NR	885	1	NR
370	0	NR	500	326	NR	630	822	NR	760	21	NR	890	1	NR
375	0	NR	505	372	NR	635	764	NR	765	18	NR	895	0	NR
380	0	NR	510	411	NR	640	704	NR	770	15	NR	900	0	NR
385	0	NR	515	447	NR	645	638	NR	775	13	NR	905	0	NR
390	0	NR	520	473	NR	650	577	NR	780	11	NR	910	0	NR
395	1	NR	525	495	NR	655	517	NR	785	10	NR	915	0	NR
400	3	NR	530	515	NR	660	457	NR	790	8	NR	920	0	NR
405	4	NR	535	537	NR	665	404	NR	795	7	NR	925	0	NR
410	7	NR	540	559	NR	670	353	NR	800	6	NR	930	0	NR
415	12	NR	545	584	NR	675	307	NR	805	5	NR	935	0	NR
420	22	NR	550	612	NR	680	267	NR	810	5	NR	940	0	NR
425	40	NR	555	648	NR	685	230	NR	815	4	NR	945	0	NR
430	69	NR	560	688	NR	690	199	NR	820	3	NR	950	0	NR
435	120	NR	565	730	NR	695	170	NR	825	3	NR	955	0	NR
440	212	NR	570	777	NR	700	145	NR	830	3	NR	960	0	NR
445	400	NR	575	824	NR	705	124	NR	835	2	NR	965	0	NR
450	578	NR	580	873	NR	710	106	NR	840	2	NR	970	0	NR
455	478	NR	585	918	NR	715	90	NR	845	2	NR	975	0	NR
460	332	NR	590	958	NR	720	76	NR	850	1	NR	980	0	NR
465	295	NR	595	983	NR	725	65	NR	855	1	NR	985	0	NR
470	231	NR	600	997	NR	730	55	NR	860	1	NR	990	0	NR
475	183	NR	605	998	NR	735	47	NR	865	1	NR	995	0	NR
480	184	NR	610	982	NR	740	40	NR	870	1	NR	1000	0	NR
485	201	NR	615	958	NR	745	34	NR	875	1	NR			

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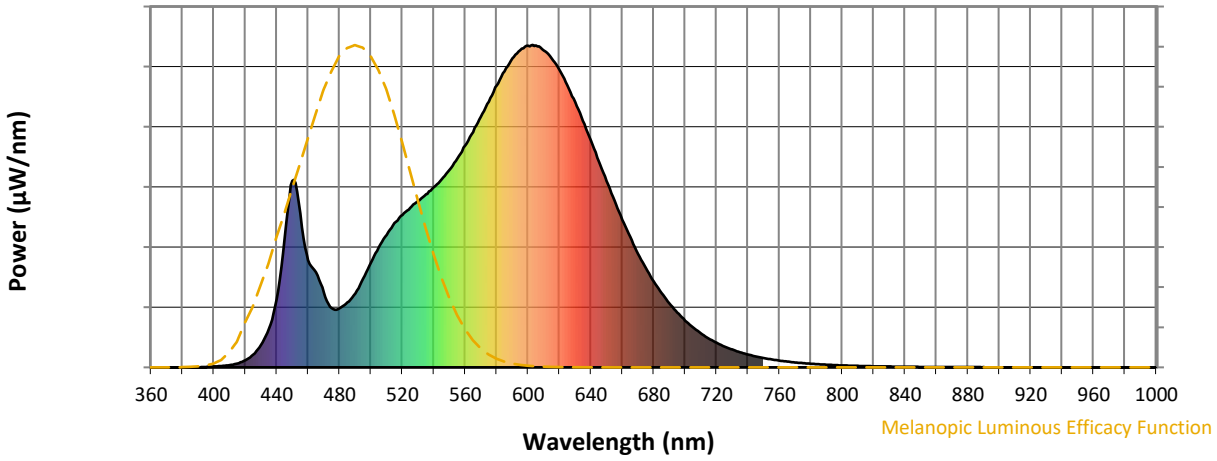
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.59**

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	229	NR	620	922	NR	750	29	NR	880	1	NR
365	0	NR	495	275	NR	625	875	NR	755	25	NR	885	1	NR
370	0	NR	500	326	NR	630	822	NR	760	21	NR	890	1	NR
375	0	NR	505	372	NR	635	764	NR	765	18	NR	895	0	NR
380	0	NR	510	411	NR	640	704	NR	770	15	NR	900	0	NR
385	0	NR	515	447	NR	645	638	NR	775	13	NR	905	0	NR
390	0	NR	520	473	NR	650	577	NR	780	11	NR	910	0	NR
395	1	NR	525	495	NR	655	517	NR	785	10	NR	915	0	NR
400	3	NR	530	515	NR	660	457	NR	790	8	NR	920	0	NR
405	4	NR	535	537	NR	665	404	NR	795	7	NR	925	0	NR
410	7	NR	540	559	NR	670	353	NR	800	6	NR	930	0	NR
415	12	NR	545	584	NR	675	307	NR	805	5	NR	935	0	NR
420	22	NR	550	612	NR	680	267	NR	810	5	NR	940	0	NR
425	40	NR	555	648	NR	685	230	NR	815	4	NR	945	0	NR
430	69	NR	560	688	NR	690	199	NR	820	3	NR	950	0	NR
435	120	NR	565	730	NR	695	170	NR	825	3	NR	955	0	NR
440	212	NR	570	777	NR	700	145	NR	830	3	NR	960	0	NR
445	400	NR	575	824	NR	705	124	NR	835	2	NR	965	0	NR
450	578	NR	580	873	NR	710	106	NR	840	2	NR	970	0	NR
455	478	NR	585	918	NR	715	90	NR	845	2	NR	975	0	NR
460	332	NR	590	958	NR	720	76	NR	850	1	NR	980	0	NR
465	295	NR	595	983	NR	725	65	NR	855	1	NR	985	0	NR
470	231	NR	600	997	NR	730	55	NR	860	1	NR	990	0	NR
475	183	NR	605	998	NR	735	47	NR	865	1	NR	995	0	NR
480	184	NR	610	982	NR	740	40	NR	870	1	NR	1000	0	NR
485	201	NR	615	958	NR	745	34	NR	875	1	NR			

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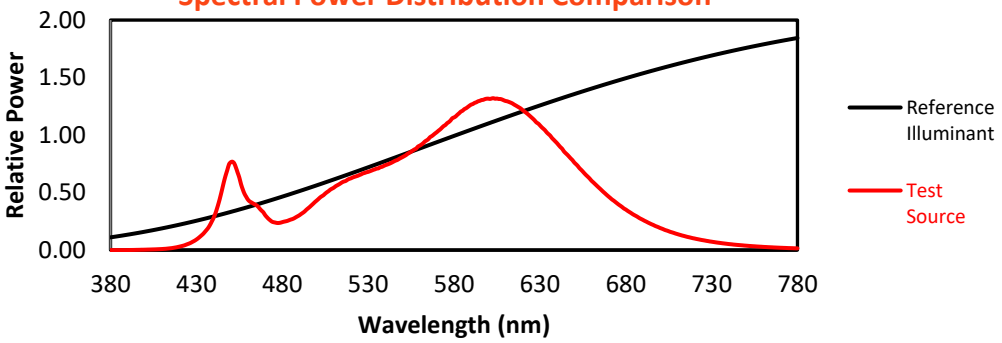
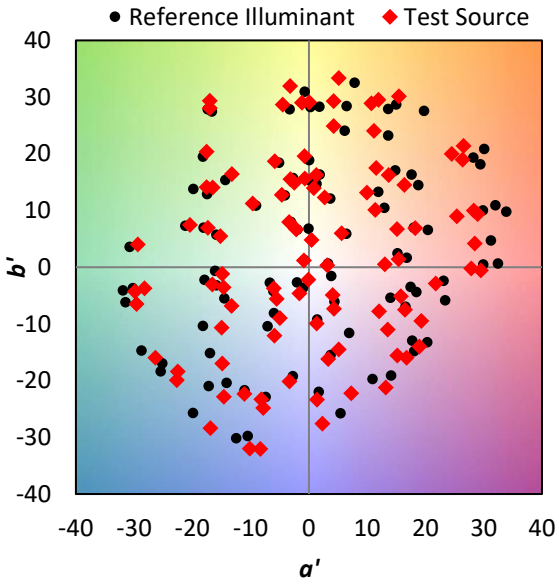
Summary

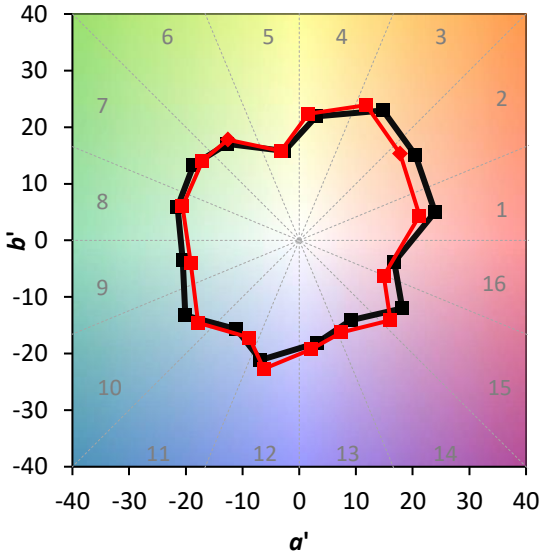
R_f = 84.8
R_g = 95.8
CIE R_a = 82.5
R_9 = 5.8

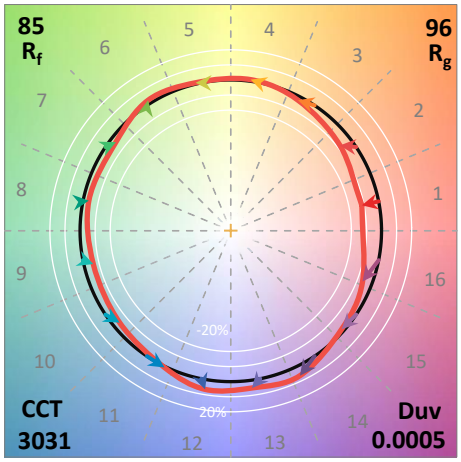
Spectral Power Distribution Comparison

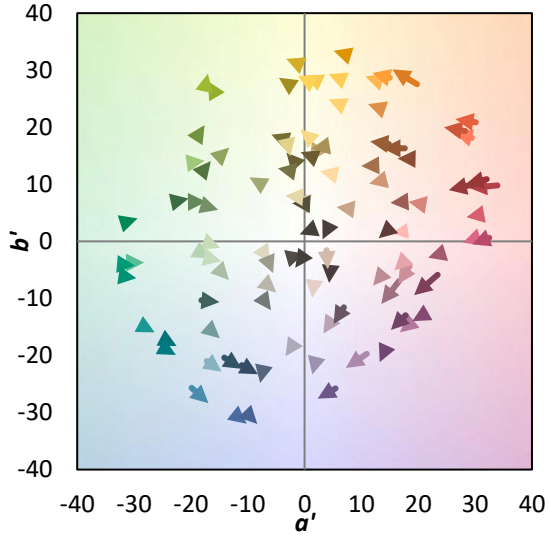


Color Vector Graphics









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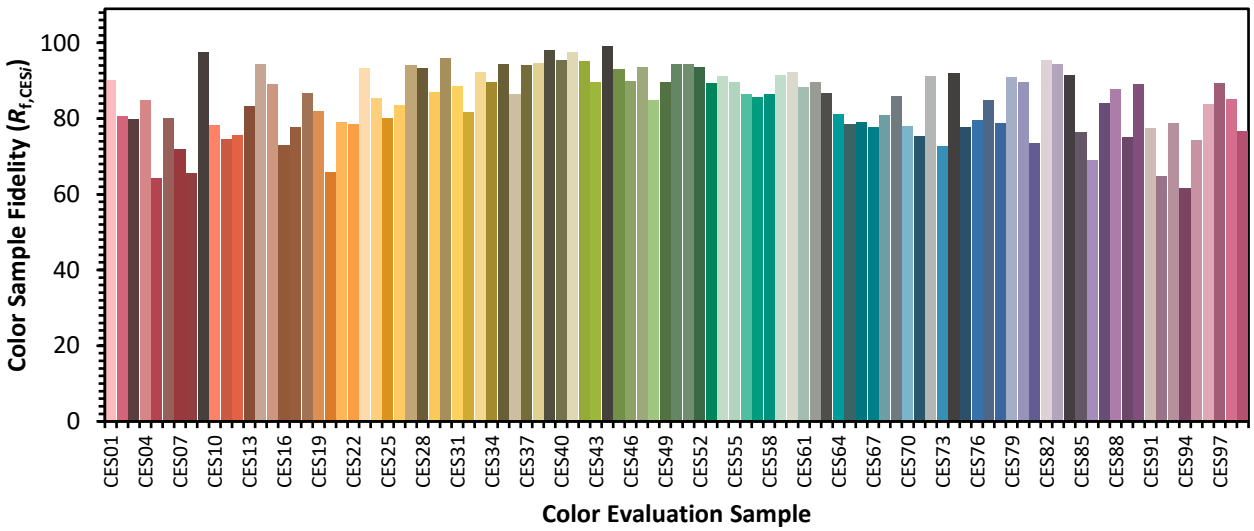
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 84	CES51 = 94	CES76 = 80
CES02 = 63	CES27 = 94	CES52 = 94	CES77 = 85
CES03 = 31	CES28 = 93	CES53 = 89	CES78 = 79
CES04 = 70	CES29 = 87	CES54 = 91	CES79 = 91
CES05 = 50	CES30 = 96	CES55 = 90	CES80 = 90
CES06 = 51	CES31 = 89	CES56 = 87	CES81 = 74
CES07 = 42	CES32 = 82	CES57 = 86	CES82 = 95
CES08 = 41	CES33 = 92	CES58 = 87	CES83 = 94
CES09 = 29	CES34 = 90	CES59 = 91	CES84 = 92
CES10 = 76	CES35 = 94	CES60 = 92	CES85 = 77
CES11 = 59	CES36 = 86	CES61 = 88	CES86 = 69
CES12 = 65	CES37 = 94	CES62 = 90	CES87 = 84
CES13 = 43	CES38 = 95	CES63 = 87	CES88 = 88
CES14 = 74	CES39 = 98	CES64 = 81	CES89 = 75
CES15 = 72	CES40 = 95	CES65 = 79	CES90 = 89
CES16 = 47	CES41 = 97	CES66 = 79	CES91 = 77
CES17 = 50	CES42 = 95	CES67 = 78	CES92 = 65
CES18 = 56	CES43 = 90	CES68 = 81	CES93 = 79
CES19 = 72	CES44 = 99	CES69 = 86	CES94 = 62
CES20 = 67	CES45 = 93	CES70 = 78	CES95 = 74
CES21 = 87	CES46 = 90	CES71 = 75	CES96 = 84
CES22 = 79	CES47 = 94	CES72 = 91	CES97 = 89
CES23 = 92	CES48 = 85	CES73 = 73	CES98 = 85
CES24 = 91	CES49 = 90	CES74 = 92	CES99 = 77
CES25 = 72	CES50 = 94	CES75 = 78	



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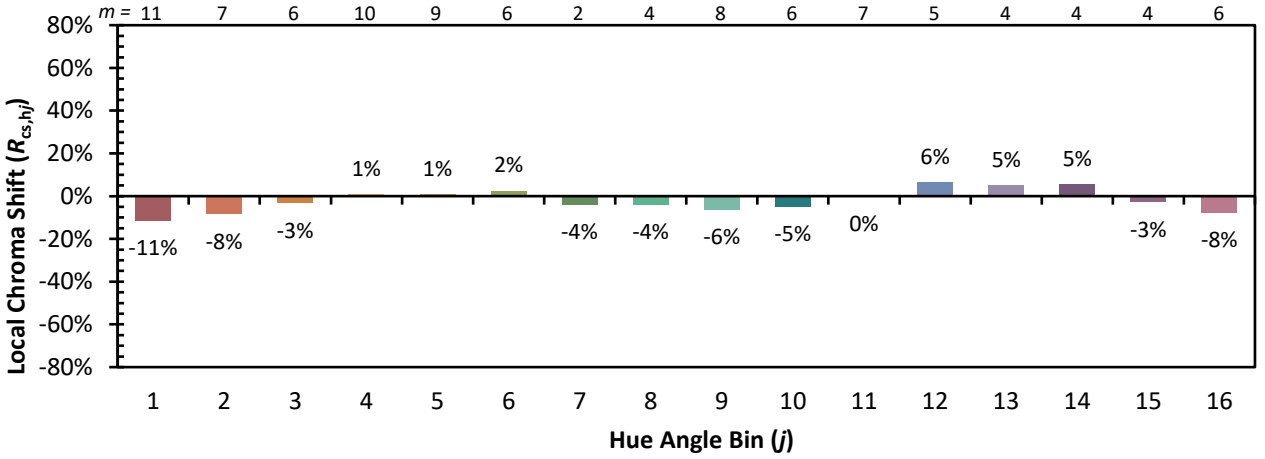
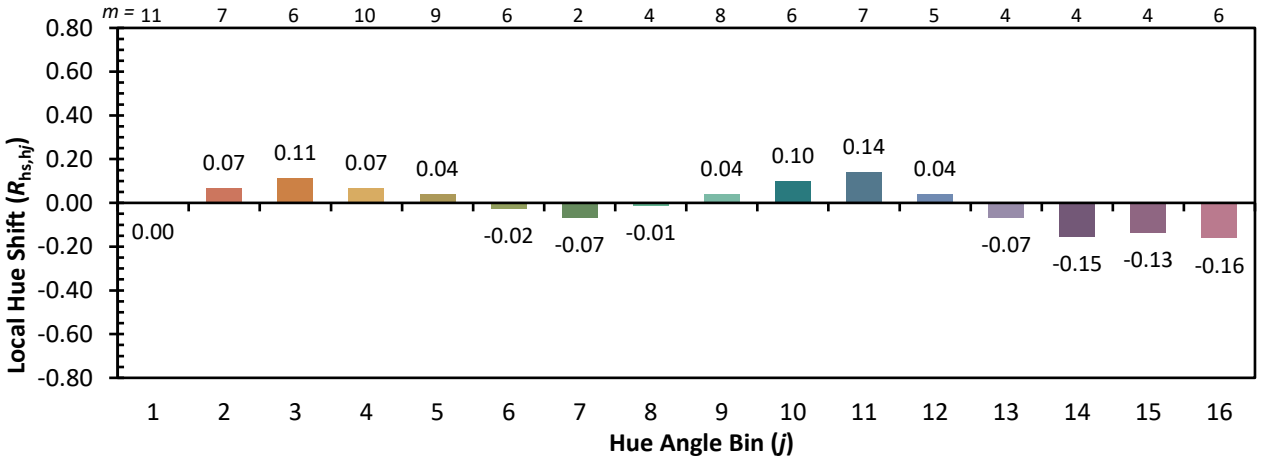
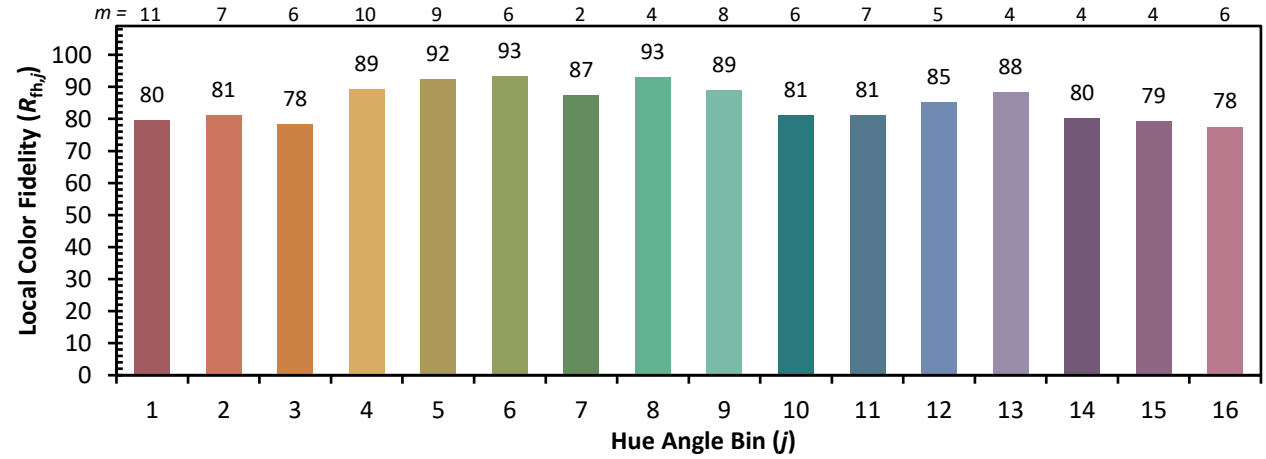
Color Rendition by Hue-Angle Bin







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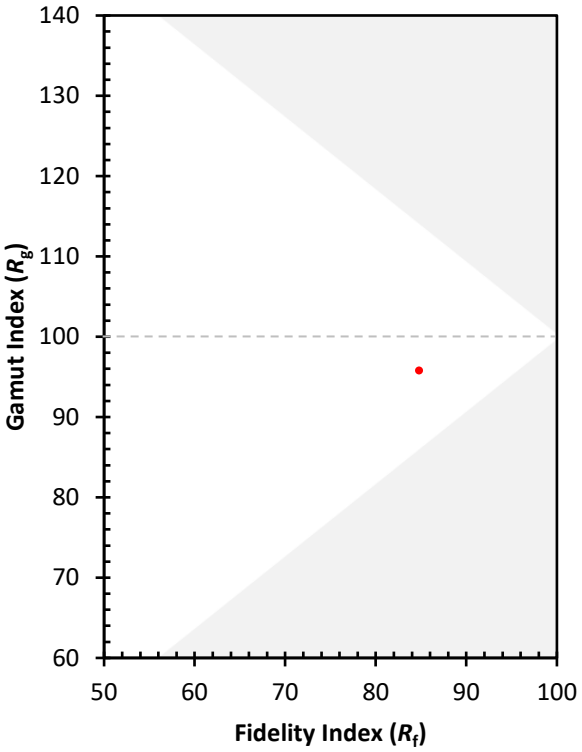
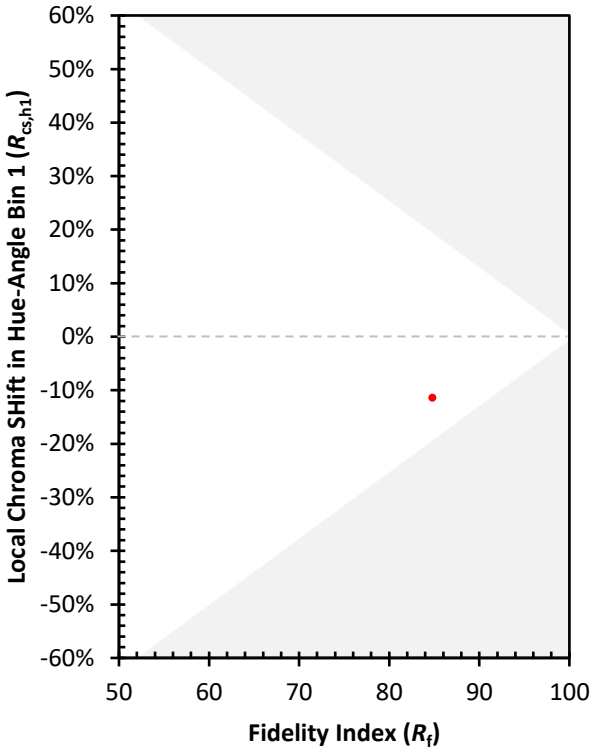
Measure Comparisons





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