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: P1217025

Luminaire Tested: 14-ID2-35-CFD2-L940-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:	P1217025
	TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2508-507-16)
Test Lab:	INNOVATION CENTER
Issue Date:	12/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	CORELITE
Catalog Number:	14-ID2-35-CFD2-L940-U
Description:	1X4 IN DEPTH TROFFER WITH 2INCH CUBE DROP LENS
Light Source:	4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3407.4 lumens
Efficiency:	N/A
Efficacy:	111.4 lumens/watt
Spacing Criteria (0/90/45):	1.21 / 1.21 / 1.31
Luminous Opening:	Rectangular w/ Sides (W: 1' x L: 4' x H: 0.16')
CIE Type:	Direct

Input Watts (W):	30.6
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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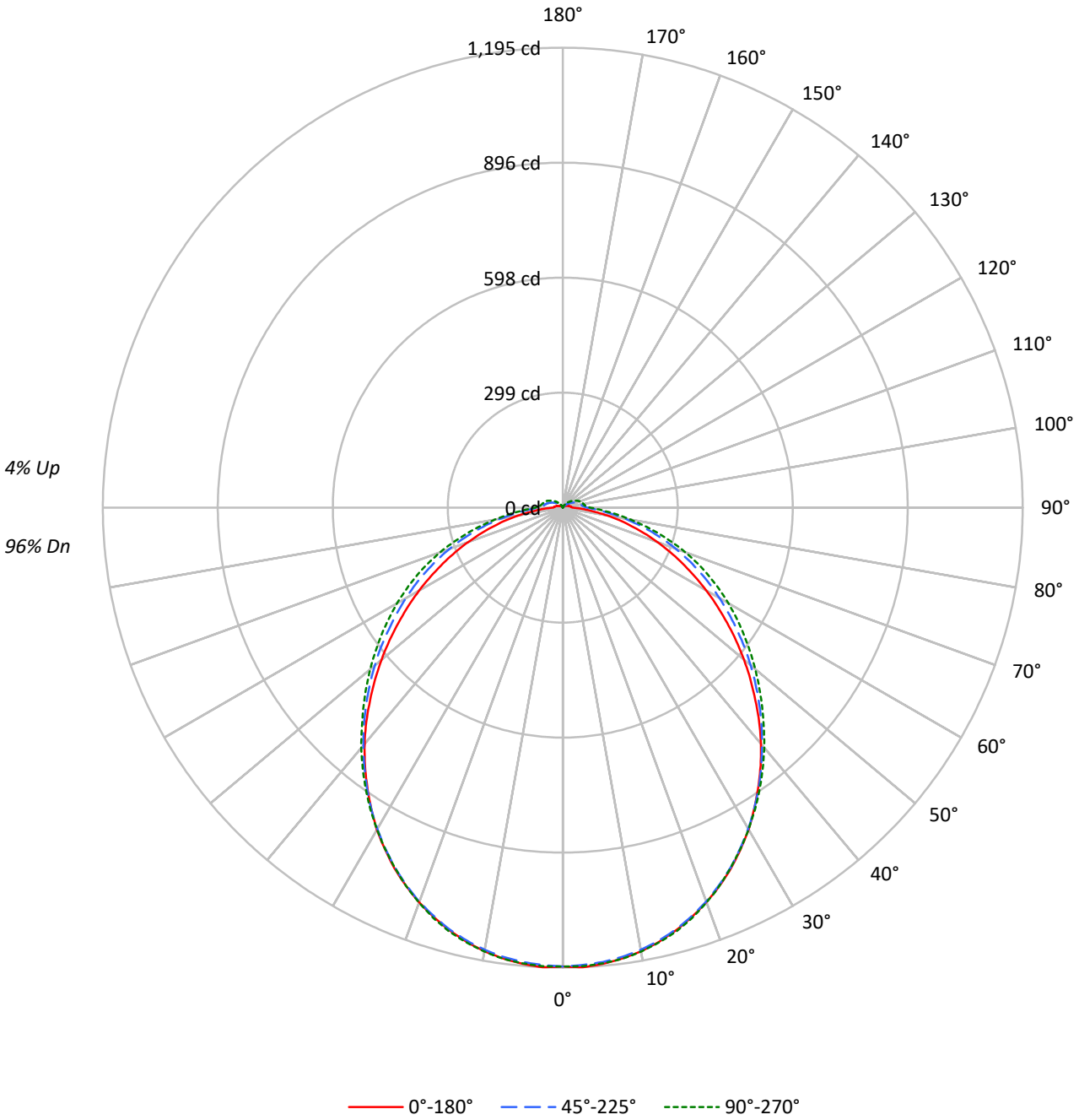
Luminous Intensity Polar Plot



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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	109	109	109	103	103	103	98	98	98	96
1	107	102	98	94	104	100	95	92	94	91	88	90	87	85	85	83	81	79
2	97	89	82	76	94	87	80	75	82	77	72	78	74	70	75	71	68	66
3	89	78	70	63	86	76	69	62	73	66	61	69	64	59	66	62	58	55
4	81	69	60	54	79	68	59	53	65	57	52	62	56	51	59	54	50	47
5	75	62	53	46	72	61	52	46	58	51	45	56	49	44	53	48	43	41
6	69	56	47	40	67	55	46	40	52	45	39	50	44	39	48	43	38	36
7	64	51	42	36	62	50	41	35	48	40	35	46	39	34	44	38	34	32
8	60	46	38	32	58	45	37	32	44	36	31	42	36	31	41	35	30	28
9	56	42	34	29	54	42	34	29	40	33	28	39	32	28	38	32	27	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°	3209	3209	3209
5°	3204	3162	3166
10°	3176	3110	3113
15°	3133	3047	3046
20°	3080	2967	2956
25°	3015	2873	2852
30°	2934	2769	2746
35°	2830	2652	2636
40°	2722	2530	2523
45°	2590	2407	2403
50°	2456	2283	2295
55°	2312	2154	2194
60°	2168	2033	2094
65°	2012	1908	1987
70°	1851	1770	1851
75°	1669	1604	1667
80°	1461	1397	1449
85°	1261	1195	1244

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°
Vertical Angle: 45°
Luminance: 2590 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	112.8	3.3
10°-20°	320.3	9.4
20°-30°	475.6	14.0
30°-40°	556.7	16.3
40°-50°	559.1	16.4
50°-60°	495.2	14.5
60°-70°	385.1	11.3
70°-80°	244.6	7.2
80°-90°	109.3	3.2
90°-100°	52.2	1.5
100°-110°	39.9	1.2
110°-120°	28.1	0.8
120°-130°	16.8	0.5
130°-140°	8.2	0.2
140°-150°	3.0	0.1
150°-160°	0.5	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-30°	908.7	26.7
0°-40°	1465.4	43.0
0°-60°	2519.7	73.9
0°-90°	3258.7	95.6
90°-120°	120.2	3.5
90°-150°	148.2	4.3
90°-180°	149.0	4.4
0°-180°	3407.4	100.0

CANDELA DISTRIBUTION:

	0°	22.5°	45°	67.5°	90°	Flux
0°	1192	1192	1192	1192	1192	
5°	1190	1189	1185	1186	1188	113
15°	1137	1137	1135	1137	1140	320
25°	1034	1035	1032	1031	1032	476
35°	886	893	887	892	892	554
45°	708	722	722	733	732	546
55°	521	542	552	571	574	466
65°	343	368	390	416	419	341
75°	184	210	236	257	256	197
85°	60	80	101	116	114	60
90°	26	45	63	73	72	16
95°	22	36	52	59	58	17
105°	16	26	42	50	51	17
115°	10	16	31	40	42	11
125°	7	8	20	28	30	6
135°	4	3	10	16	19	3
145°	2	2	3	8	10	1
155°	1	1	1	1	2	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: P1217025
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CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°
0°	*1192.4*	1192.4	1192.4	1192.4	1192.4
2.5°	*1195.2*	*1194.0*	*1189.6*	*1190.2*	*1192.4*
5°	*1190.2*	1189.1	1185.2	1185.8	1188.5
7.5°	*1181.9*	1181.4	1177.5	1178.6	1182.5
10°	*1170.4*	1169.8	1166.5	1168.2	1171.5
12.5°	*1155.5*	1154.9	1152.2	1153.8	1157.1
15°	*1136.8*	1137.3	1135.1	1136.8	1140.1
17.5°	*1115.3*	1116.4	1113.1	1115.3	1118.0
20°	*1091.1*	1092.2	1089.4	1089.4	1092.2
22.5°	*1064.1*	1065.2	1061.9	1061.9	1064.1
25°	*1034.3*	1035.4	1031.6	1031.0	1032.1
27.5°	*1000.7*	1003.5	998.5	999.1	999.6
30°	*966.0*	968.8	963.8	964.9	965.5
32.5°	*926.4*	931.9	926.4	928.6	929.7
35°	*885.6*	892.8	887.3	891.7	892.2
37.5°	*844.3*	852.0	847.1	853.1	853.7
40°	*800.8*	809.6	805.8	813.5	814.6
42.5°	*755.6*	766.7	764.5	773.8	772.7
45°	*707.7*	722.0	722.0	733.1	732.5
47.5°	*661.5*	677.4	679.6	692.3	692.3
50°	*614.6*	632.3	637.2	652.1	652.7
52.5°	*567.8*	587.1	595.4	610.8	613.0
55°	*521.0*	541.9	551.9	571.1	574.4
57.5°	*475.3*	496.2	511.1	530.9	535.3
60°	*430.7*	452.7	470.3	492.9	496.8
62.5°	*386.1*	409.8	431.2	453.3	457.7
65°	*343.1*	367.9	390.5	416.4	419.1
67.5°	*301.8*	326.6	351.4	375.6	379.5
70°	*261.1*	286.9	312.3	337.6	338.7
72.5°	*222.0*	247.8	273.7	297.4	297.4
75°	*184.5*	210.4	235.7	257.2	256.1
77.5°	*150.9*	174.0	198.3	217.6	215.9
80°	*115.7*	139.3	162.5	180.1	178.4
82.5°	*85.4*	106.8	130.0	146.5	144.9
85°	*59.5*	80.4	101.3	115.7	114.0
87.5°	*39.1*	59.5	78.8	90.9	89.2
90°	*25.9*	44.6	63.3	72.7	71.6
92.5°	*23.1*	39.1	56.2	63.9	62.8
95°	*22.0*	35.8	52.3	58.9	58.4
97.5°	*20.9*	33.0	49.0	56.2	56.2
100°	*19.3*	30.8	46.8	54.0	54.5
102.5°	*17.6*	28.1	44.1	51.8	52.9
105°	*16.0*	25.9	41.9	49.6	51.2
107.5°	*14.9*	23.1	39.1	47.4	49.6
110°	*13.2*	20.9	36.4	45.2	47.4

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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
112.5°	*11.6*	18.2	33.6	42.4	45.2
115°	*10.5*	16.0	30.8	39.7	42.4
117.5°	*9.4*	13.8	28.1	36.9	39.1
120°	*8.3*	12.1	25.3	34.1	36.4
122.5°	*7.2*	9.9	22.6	30.8	33.6
125°	*6.6*	8.3	19.8	27.5	30.3
127.5°	*5.5*	6.6	17.1	24.8	27.5
130°	*5.0*	5.0	14.3	22.0	24.8
132.5°	*4.4*	3.9	12.1	19.3	21.5
135°	*3.9*	3.3	10.5	16.5	19.3
137.5°	*3.3*	2.8	8.3	14.3	16.5
140°	*2.8*	2.2	6.6	12.1	13.8
142.5°	*2.2*	1.7	5.0	9.9	11.6
145°	*2.2*	1.7	3.3	7.7	9.9
147.5°	*1.7*	1.1	1.7	6.1	7.7
150°	*1.1*	1.1	0.6	4.4	5.5
152.5°	*1.1*	0.6	0.6	2.8	3.9
155°	*1.1*	0.6	0.6	1.1	1.7
157.5°	*0.6*	0.6	0.6	0.0	0.0
160°	*0.6*	0.6	0.6	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: P1217025
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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	13.88	15.42	14.31	15.83	16.25	14.77	16.31	15.20	16.72	17.14
	3H	15.44	16.83	15.88	17.25	17.71	16.79	18.19	17.24	18.61	19.07
	4H	15.98	17.30	16.45	17.74	18.22	17.62	18.93	18.08	19.37	19.85
	6H	16.37	17.59	16.85	18.04	18.54	18.30	19.53	18.78	19.98	20.47
	8H	16.48	17.65	16.97	18.12	18.62	18.59	19.76	19.08	20.23	20.73
	12H	16.55	17.67	17.05	18.14	18.67	18.84	19.96	19.34	20.43	20.96
4H	2H	14.57	15.89	15.04	16.33	16.81	15.28	16.60	15.75	17.03	17.51
	3H	16.37	17.48	16.85	17.96	18.47	17.53	18.64	18.01	19.12	19.63
	4H	17.05	18.06	17.55	18.56	19.09	18.50	19.51	19.00	20.01	20.55
	6H	17.56	18.45	18.08	18.97	19.52	19.35	20.23	19.87	20.75	21.31
	8H	17.71	18.55	18.24	19.07	19.63	19.70	20.53	20.23	21.05	21.62
	12H	17.82	18.57	18.37	19.13	19.70	20.03	20.79	20.58	21.34	21.91
8H	4H	17.47	18.31	18.00	18.83	19.39	18.75	19.58	19.28	20.10	20.67
	6H	18.12	18.82	18.68	19.38	19.95	19.73	20.43	20.29	20.99	21.57
	8H	18.35	18.98	18.93	19.56	20.14	20.19	20.82	20.77	21.40	21.98
	12H	18.54	19.09	19.11	19.66	20.31	20.65	21.21	21.23	21.77	22.43
12H	4H	17.54	18.30	18.09	18.85	19.42	18.76	19.51	19.31	20.07	20.64
	6H	18.24	18.86	18.81	19.44	20.03	19.77	20.40	20.35	20.98	21.56
	8H	18.54	19.09	19.11	19.66	20.31	20.29	20.85	20.87	21.42	22.07

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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: SP1-2506-458-11

Test Date: 08/26/2025

Luminaire Tested: 22ID2-55-CFR1-L940-U

Data in this report applies to families of products including 22ID2-55-CFR1-L940-U

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

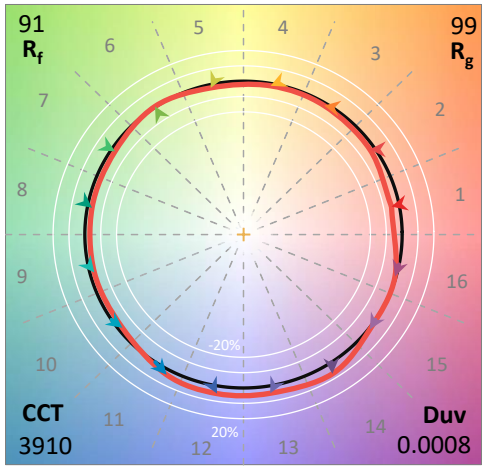
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2506-458-11
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-L940-U**
Description:	2X2 CGTX WITH INDEPTH FRAME AND CFR1 LENS - 5500 LUMEN 4000K 90CRI

Spectral Parameters

CCT (K):	3910
CIE u':	0.2263
CIE v':	0.5043
Duv:	0.0008
CIE x:	0.3851
CIE y:	0.3813
CIE z:	0.2336
Peak Wavelength (nm):	451
Dominant Wavelength (nm):	578
Purity:	30.01895
Rf:	90.8
Rg:	98.8

CRI (Ra):	92.4
R1:	92.5
R2:	94.9
R3:	95.8
R4:	92.7
R5:	91.7
R6:	92.1
R7:	94.3
R8:	85.2
R9:	62.0
R10:	87.0
R11:	92.8
R12:	71.7
R13:	93.2
R14:	97.3
R15:	89.6



Test Conditions

Stabilization Time:	31M
Operation Time:	1H 31M
Sphere Temperature (°C):	25.2.

REPORT NUMBER: SP1-2506-458-11

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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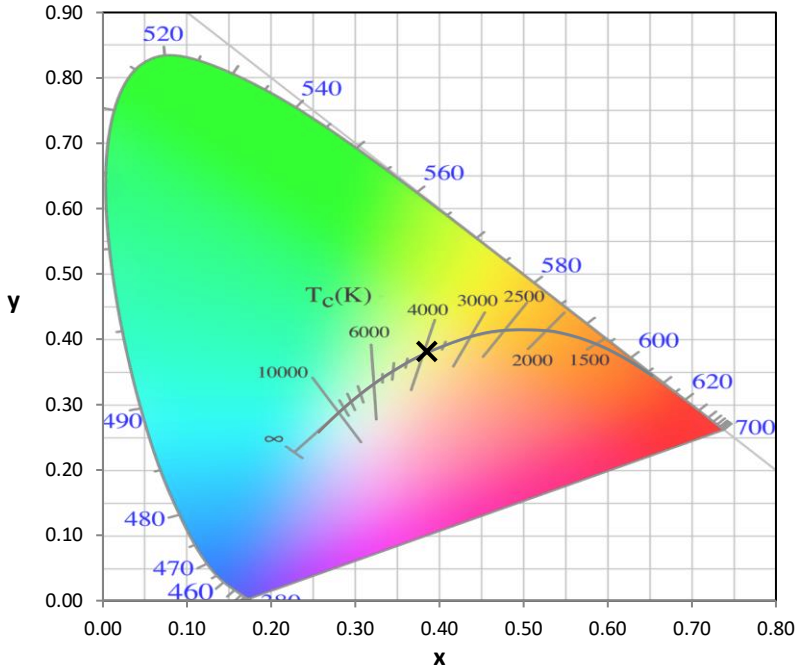
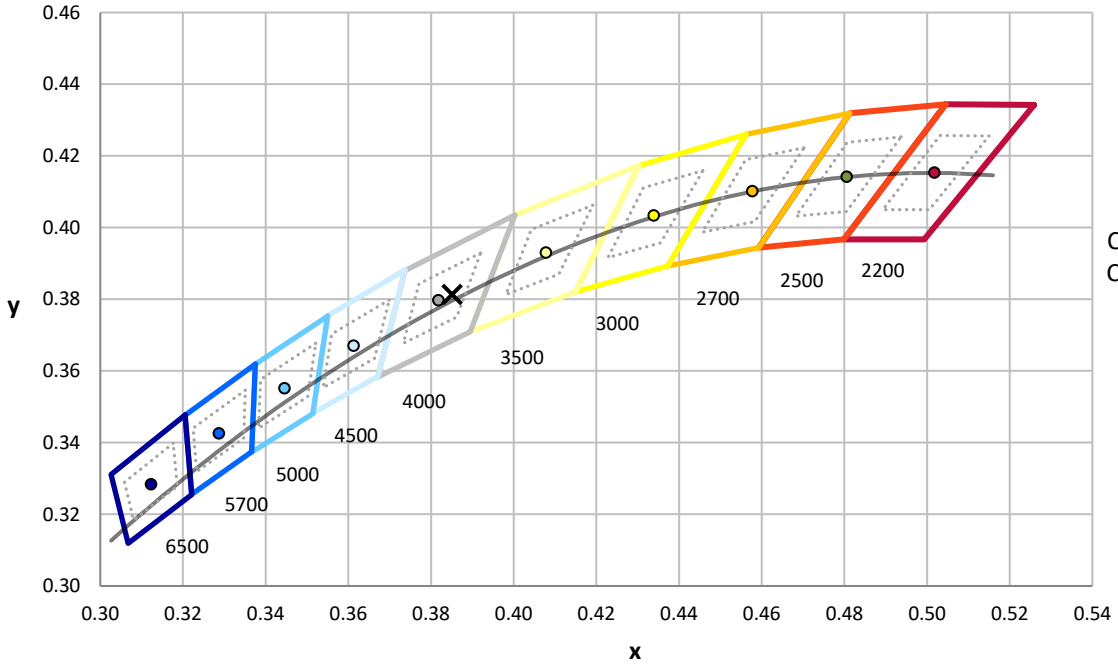
CIE 1931 Chromaticity Diagram



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

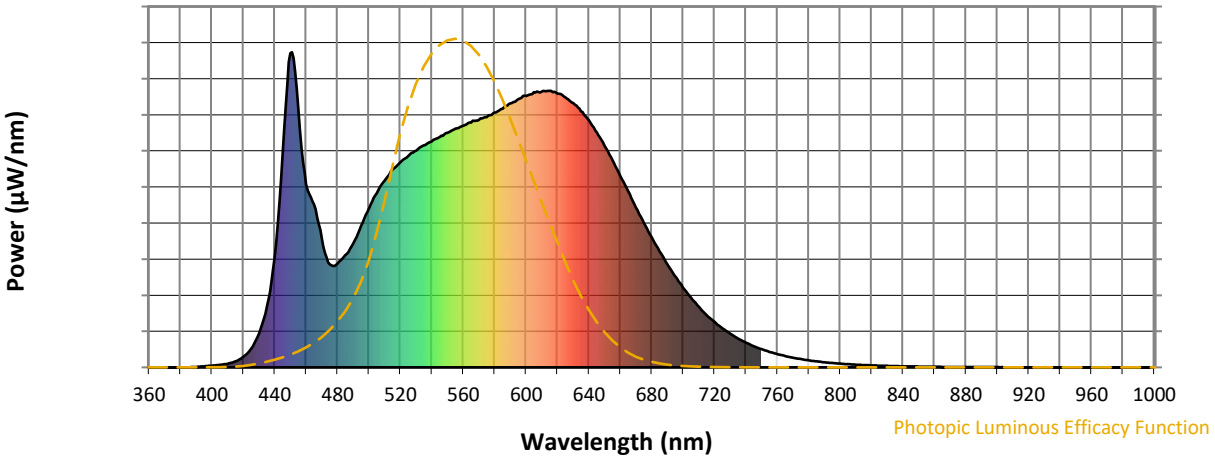


CCT = 3910K
CIE x = 0.3851
CIE y = 0.3813
Duv = 0.0008

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2506-458-11

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	394	NR	620	868	NR	750	58	NR	880	1	NR
365	0	NR	495	449	NR	625	858	NR	755	49	NR	885	1	NR
370	0	NR	500	505	NR	630	839	NR	760	42	NR	890	1	NR
375	0	NR	505	553	NR	635	813	NR	765	36	NR	895	1	NR
380	0	NR	510	593	NR	640	783	NR	770	31	NR	900	1	NR
385	0	NR	515	628	NR	645	746	NR	775	26	NR	905	1	NR
390	1	NR	520	651	NR	650	702	NR	780	22	NR	910	0	NR
395	4	NR	525	670	NR	655	657	NR	785	19	NR	915	0	NR
400	5	NR	530	687	NR	660	607	NR	790	16	NR	920	0	NR
405	8	NR	535	705	NR	665	559	NR	795	14	NR	925	0	NR
410	12	NR	540	717	NR	670	507	NR	800	12	NR	930	0	NR
415	19	NR	545	731	NR	675	458	NR	805	10	NR	935	0	NR
420	34	NR	550	745	NR	680	413	NR	810	9	NR	940	0	NR
425	60	NR	555	757	NR	685	367	NR	815	7	NR	945	0	NR
430	107	NR	560	767	NR	690	328	NR	820	6	NR	950	0	NR
435	194	NR	565	777	NR	695	289	NR	825	5	NR	955	0	NR
440	349	NR	570	785	NR	700	253	NR	830	5	NR	960	0	NR
445	678	NR	575	794	NR	705	221	NR	835	4	NR	965	0	NR
450	997	NR	580	809	NR	710	192	NR	840	3	NR	970	0	NR
455	819	NR	585	820	NR	715	165	NR	845	3	NR	975	0	NR
460	581	NR	590	838	NR	720	144	NR	850	2	NR	980	0	NR
465	517	NR	595	851	NR	725	124	NR	855	2	NR	985	0	NR
470	406	NR	600	861	NR	730	107	NR	860	2	NR	990	0	NR
475	327	NR	605	873	NR	735	91	NR	865	2	NR	995	0	NR
480	330	NR	610	875	NR	740	78	NR	870	1	NR	1000	0	NR
485	356	NR	615	877	NR	745	67	NR	875	1	NR			

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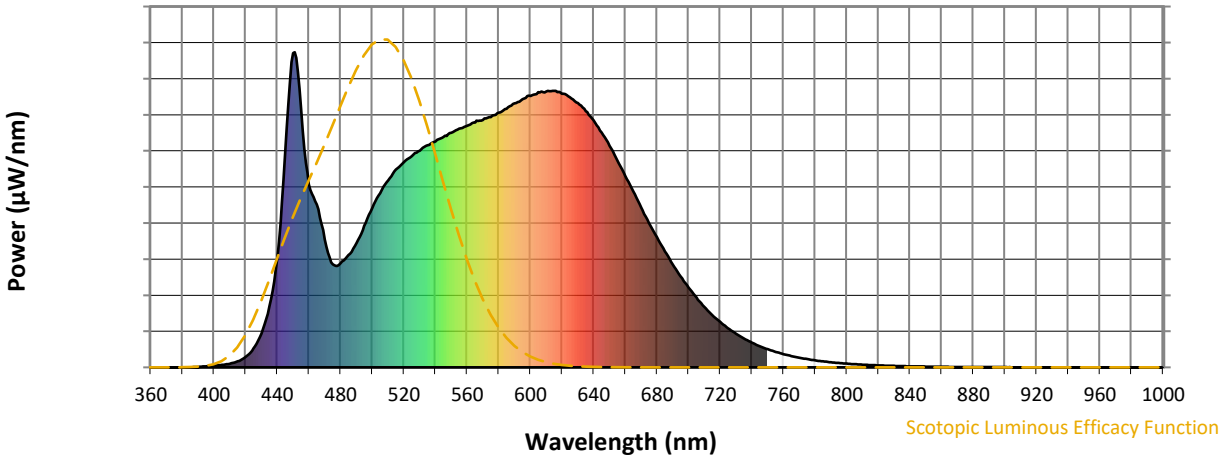
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.75**

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	394	NR	620	868	NR	750	58	NR	880	1	NR
365	0	NR	495	449	NR	625	858	NR	755	49	NR	885	1	NR
370	0	NR	500	505	NR	630	839	NR	760	42	NR	890	1	NR
375	0	NR	505	553	NR	635	813	NR	765	36	NR	895	1	NR
380	0	NR	510	593	NR	640	783	NR	770	31	NR	900	1	NR
385	0	NR	515	628	NR	645	746	NR	775	26	NR	905	1	NR
390	1	NR	520	651	NR	650	702	NR	780	22	NR	910	0	NR
395	4	NR	525	670	NR	655	657	NR	785	19	NR	915	0	NR
400	5	NR	530	687	NR	660	607	NR	790	16	NR	920	0	NR
405	8	NR	535	705	NR	665	559	NR	795	14	NR	925	0	NR
410	12	NR	540	717	NR	670	507	NR	800	12	NR	930	0	NR
415	19	NR	545	731	NR	675	458	NR	805	10	NR	935	0	NR
420	34	NR	550	745	NR	680	413	NR	810	9	NR	940	0	NR
425	60	NR	555	757	NR	685	367	NR	815	7	NR	945	0	NR
430	107	NR	560	767	NR	690	328	NR	820	6	NR	950	0	NR
435	194	NR	565	777	NR	695	289	NR	825	5	NR	955	0	NR
440	349	NR	570	785	NR	700	253	NR	830	5	NR	960	0	NR
445	678	NR	575	794	NR	705	221	NR	835	4	NR	965	0	NR
450	997	NR	580	809	NR	710	192	NR	840	3	NR	970	0	NR
455	819	NR	585	820	NR	715	165	NR	845	3	NR	975	0	NR
460	581	NR	590	838	NR	720	144	NR	850	2	NR	980	0	NR
465	517	NR	595	851	NR	725	124	NR	855	2	NR	985	0	NR
470	406	NR	600	861	NR	730	107	NR	860	2	NR	990	0	NR
475	327	NR	605	873	NR	735	91	NR	865	2	NR	995	0	NR
480	330	NR	610	875	NR	740	78	NR	870	1	NR	1000	0	NR
485	356	NR	615	877	NR	745	67	NR	875	1	NR			

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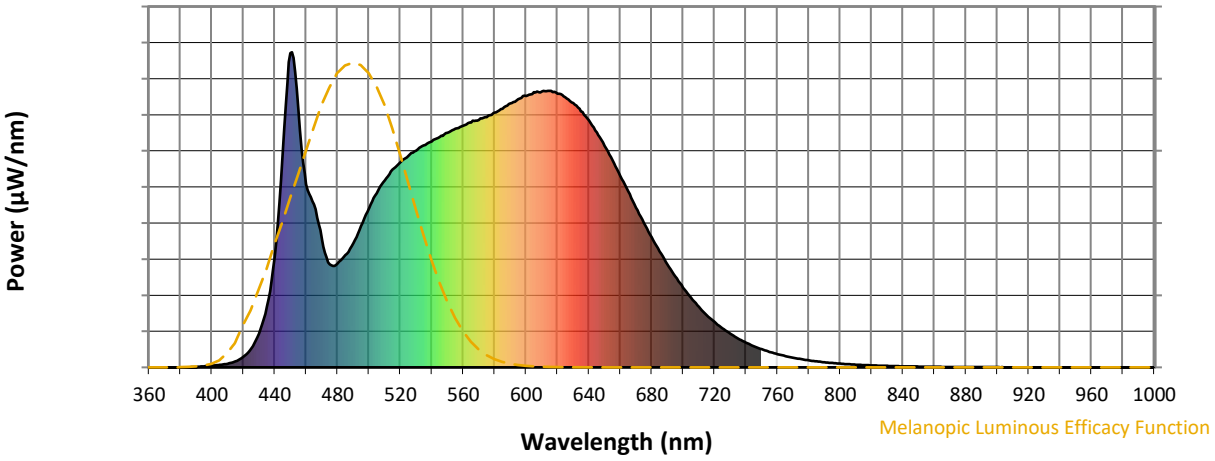
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.61**

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	394	NR	620	868	NR	750	58	NR	880	1	NR
365	0	NR	495	449	NR	625	858	NR	755	49	NR	885	1	NR
370	0	NR	500	505	NR	630	839	NR	760	42	NR	890	1	NR
375	0	NR	505	553	NR	635	813	NR	765	36	NR	895	1	NR
380	0	NR	510	593	NR	640	783	NR	770	31	NR	900	1	NR
385	0	NR	515	628	NR	645	746	NR	775	26	NR	905	1	NR
390	1	NR	520	651	NR	650	702	NR	780	22	NR	910	0	NR
395	4	NR	525	670	NR	655	657	NR	785	19	NR	915	0	NR
400	5	NR	530	687	NR	660	607	NR	790	16	NR	920	0	NR
405	8	NR	535	705	NR	665	559	NR	795	14	NR	925	0	NR
410	12	NR	540	717	NR	670	507	NR	800	12	NR	930	0	NR
415	19	NR	545	731	NR	675	458	NR	805	10	NR	935	0	NR
420	34	NR	550	745	NR	680	413	NR	810	9	NR	940	0	NR
425	60	NR	555	757	NR	685	367	NR	815	7	NR	945	0	NR
430	107	NR	560	767	NR	690	328	NR	820	6	NR	950	0	NR
435	194	NR	565	777	NR	695	289	NR	825	5	NR	955	0	NR
440	349	NR	570	785	NR	700	253	NR	830	5	NR	960	0	NR
445	678	NR	575	794	NR	705	221	NR	835	4	NR	965	0	NR
450	997	NR	580	809	NR	710	192	NR	840	3	NR	970	0	NR
455	819	NR	585	820	NR	715	165	NR	845	3	NR	975	0	NR
460	581	NR	590	838	NR	720	144	NR	850	2	NR	980	0	NR
465	517	NR	595	851	NR	725	124	NR	855	2	NR	985	0	NR
470	406	NR	600	861	NR	730	107	NR	860	2	NR	990	0	NR
475	327	NR	605	873	NR	735	91	NR	865	2	NR	995	0	NR
480	330	NR	610	875	NR	740	78	NR	870	1	NR	1000	0	NR
485	356	NR	615	877	NR	745	67	NR	875	1	NR			

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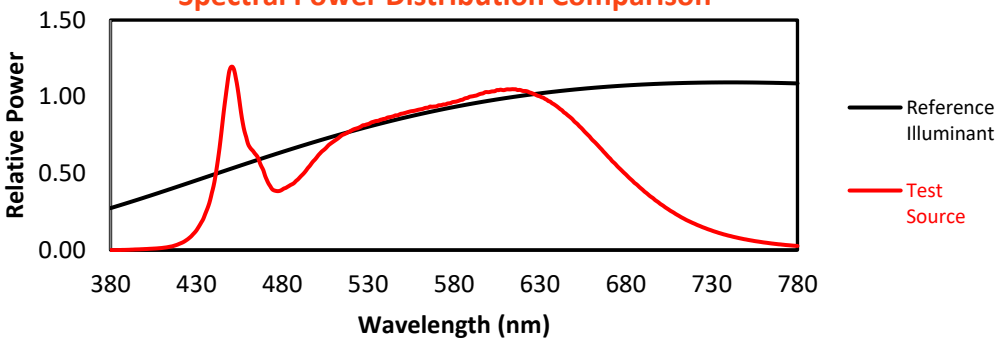
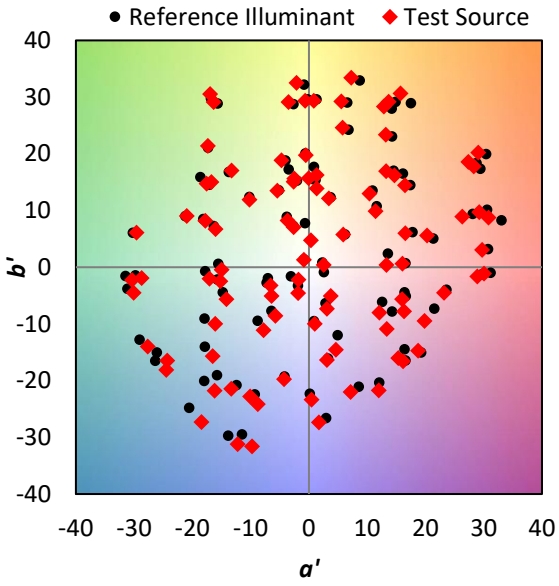
Summary

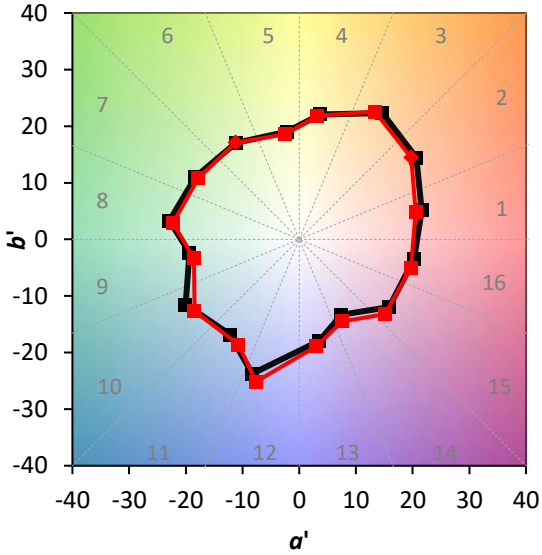
R_f = 90.8
R_g = 98.8
CIE R_a = 92.4
R_9 = 62.0

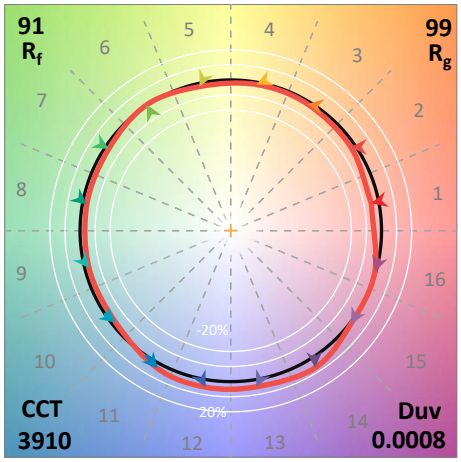
Spectral Power Distribution Comparison

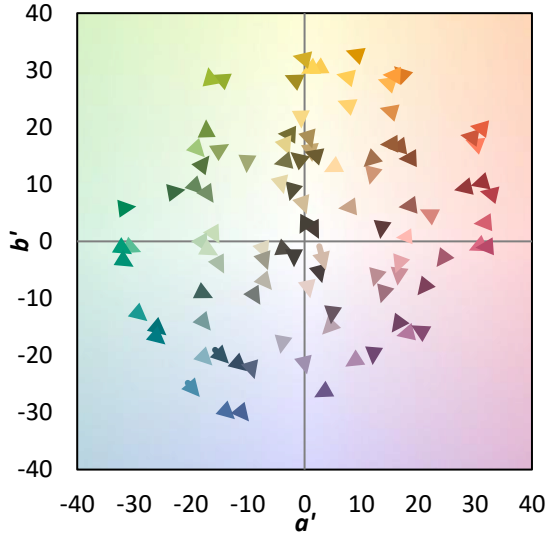


Color Vector Graphics









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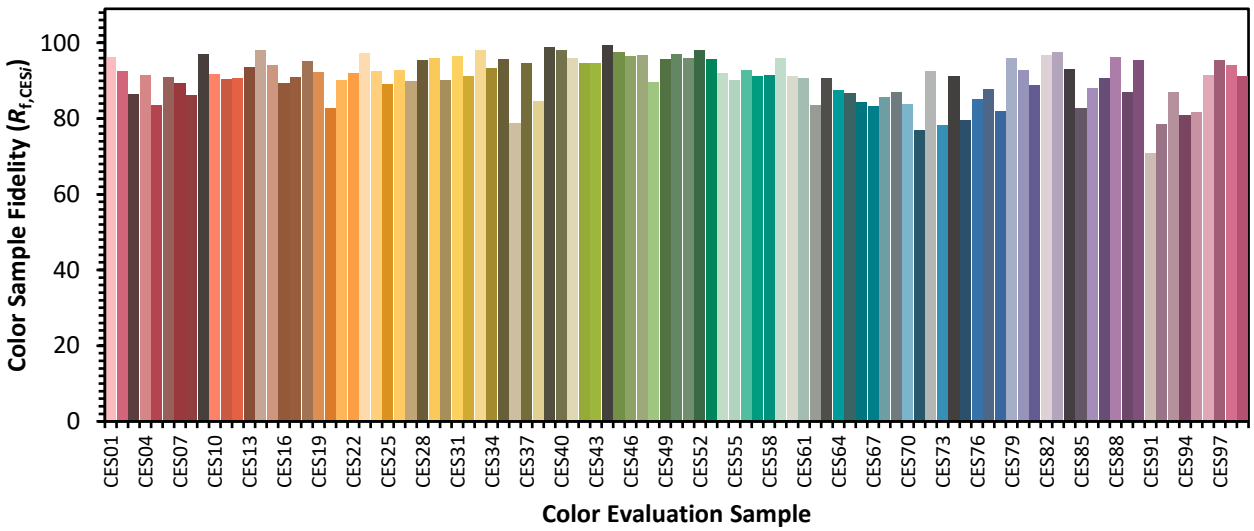
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 93	CES51 = 96	CES76 = 85
CES02 = 62	CES27 = 90	CES52 = 98	CES77 = 88
CES03 = 31	CES28 = 96	CES53 = 96	CES78 = 82
CES04 = 69	CES29 = 96	CES54 = 92	CES79 = 96
CES05 = 49	CES30 = 90	CES55 = 90	CES80 = 93
CES06 = 50	CES31 = 97	CES56 = 93	CES81 = 89
CES07 = 42	CES32 = 91	CES57 = 91	CES82 = 97
CES08 = 41	CES33 = 98	CES58 = 92	CES83 = 98
CES09 = 29	CES34 = 93	CES59 = 96	CES84 = 93
CES10 = 74	CES35 = 96	CES60 = 91	CES85 = 83
CES11 = 57	CES36 = 79	CES61 = 91	CES86 = 88
CES12 = 63	CES37 = 95	CES62 = 84	CES87 = 91
CES13 = 43	CES38 = 85	CES63 = 91	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 87	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 87	CES90 = 96
CES16 = 47	CES41 = 96	CES66 = 84	CES91 = 71
CES17 = 49	CES42 = 95	CES67 = 83	CES92 = 79
CES18 = 56	CES43 = 95	CES68 = 86	CES93 = 87
CES19 = 71	CES44 = 99	CES69 = 87	CES94 = 81
CES20 = 66	CES45 = 98	CES70 = 84	CES95 = 82
CES21 = 85	CES46 = 97	CES71 = 77	CES96 = 91
CES22 = 78	CES47 = 97	CES72 = 93	CES97 = 96
CES23 = 91	CES48 = 90	CES73 = 78	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 91	CES99 = 91
CES25 = 71	CES50 = 97	CES75 = 80	



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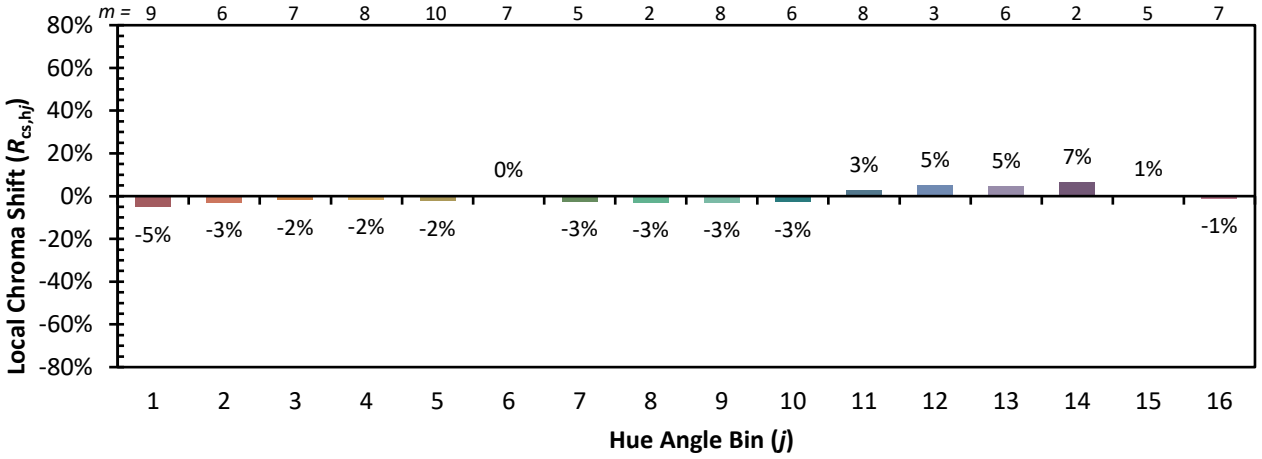
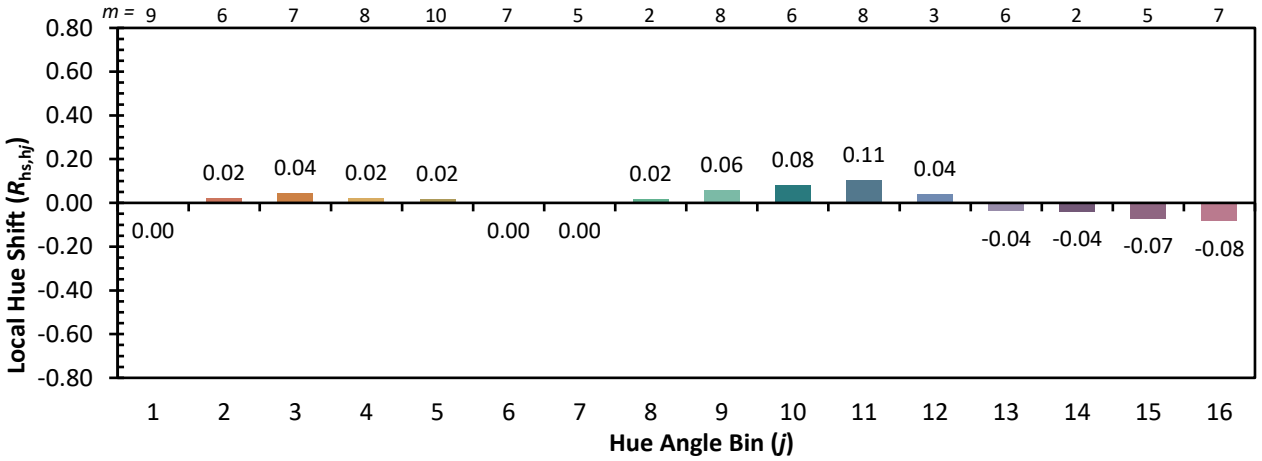
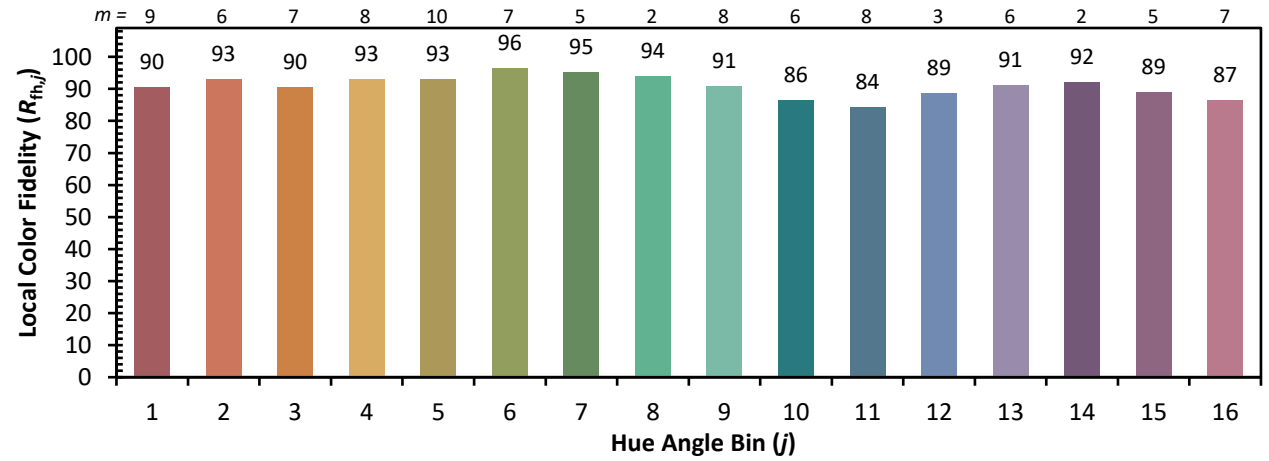
Color Rendition by Hue-Angle Bin







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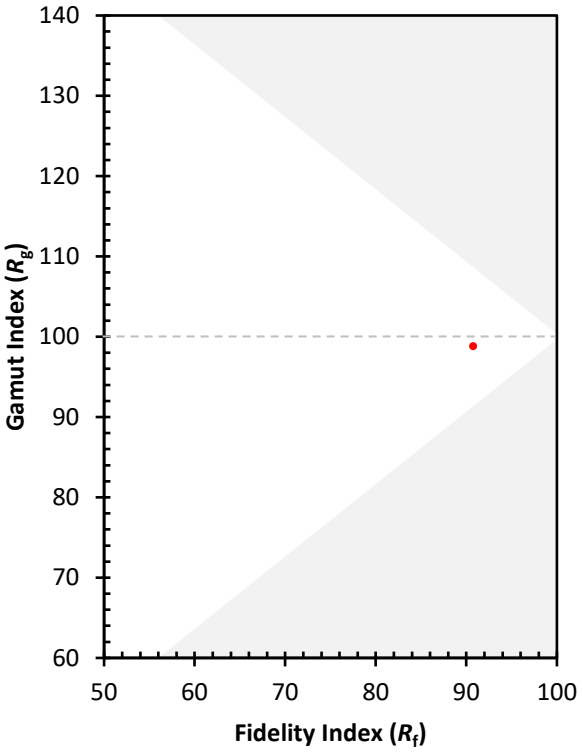
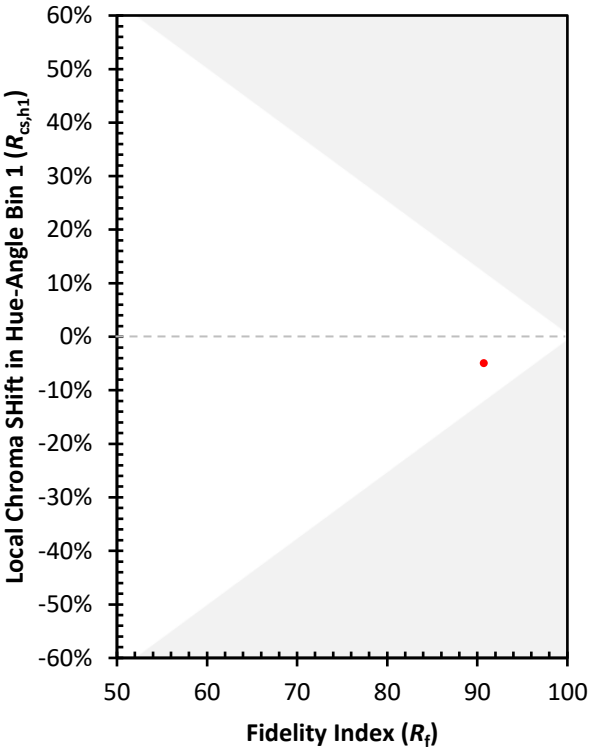
Measure Comparisons





(END OF REPORT)