

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: P1217218

Luminaire Tested: 14-ID2-50-CNV-L835-U

Issue Date: 12/5/2025

Test Information

Test Method: LM-79-2019
Report Number: P1217218
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-ID2-50-CNV-L835-U
Description: 1X4 IN DEPTH TROFFER WITH 2INCH CURVE DROP LENS
Light Source: 3500K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

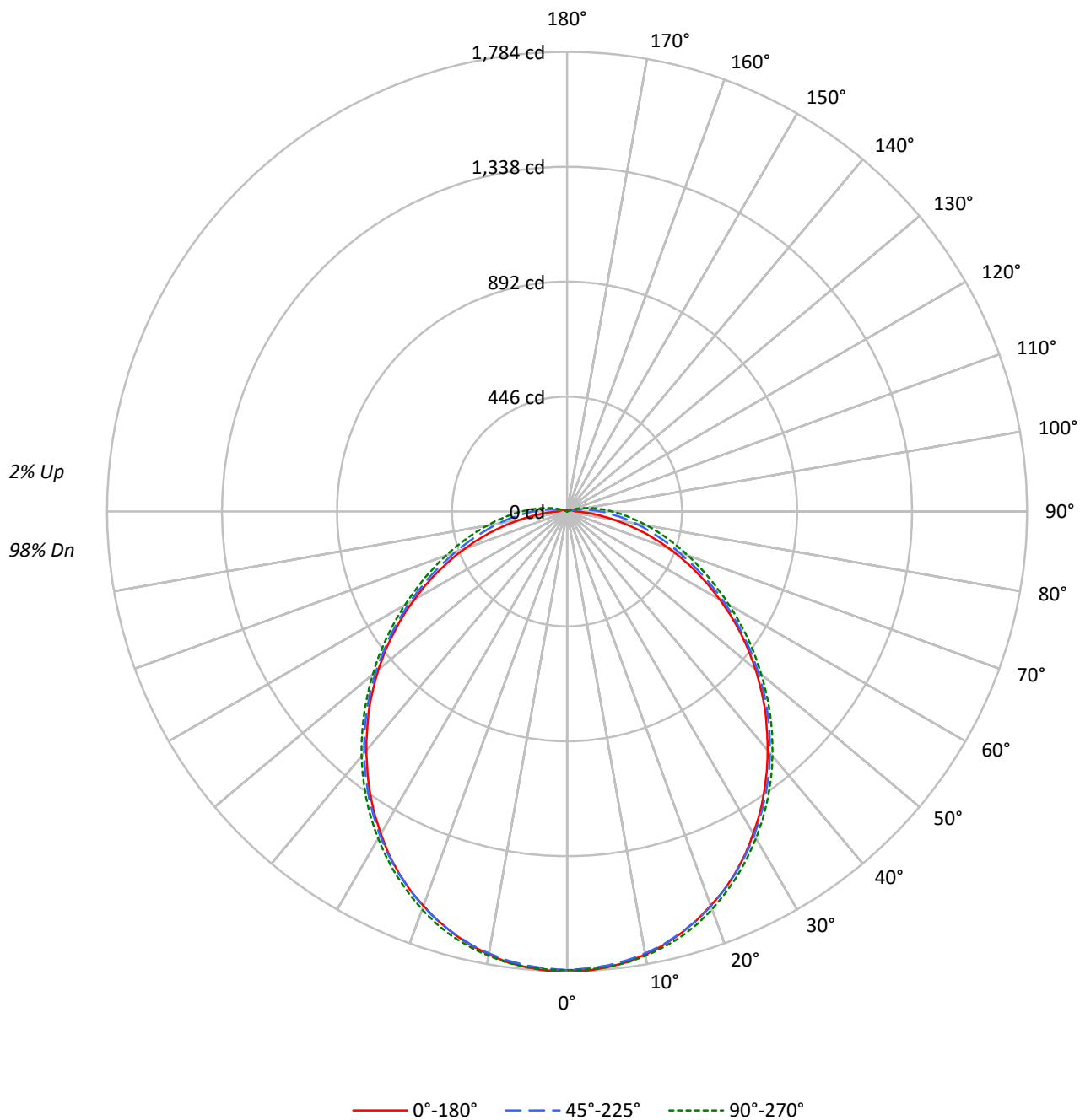
Lumens per Lamp: N/A
Luminaire Lumens: 5067.0 lumens
Efficiency: N/A
Efficacy: 114.9 lumens/watt
Spacing Criteria (0/90/45): 1.21 / 1.22 / 1.33
Luminous Opening: Rectangular w/ Sides (W: 1' x L: 4' x H: 0.16')
CIE Type: Direct

Input Watts (W): 44.1
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



TEST NUMBER: P1217218

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

AVERAGE LUMINANCE (cd/sqm):

	0°	45°	90°
0°	4791	4791	4791
5°	4781	4721	4729
10°	4738	4644	4654
15°	4677	4550	4565
20°	4597	4440	4449
25°	4507	4311	4314
30°	4385	4170	4168
35°	4257	4013	4011
40°	4114	3844	3838
45°	3974	3664	3653
50°	3813	3467	3456
55°	3641	3252	3259
60°	3443	3038	3059
65°	3232	2813	2875
70°	2989	2601	2723
75°	2705	2440	2607
80°	2334	2322	2554
85°	2040	2282	2613

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 0°

Vertical Angle: 45°

Luminance: 3974 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	168.3	3.3
10°-20°	479.0	9.5
20°-30°	713.8	14.1
30°-40°	840.0	16.6
40°-50°	847.5	16.7
50°-60°	747.2	14.7
60°-70°	572.4	11.3
70°-80°	374.9	7.4
80°-90°	200.4	4.0
90°-100°	85.2	1.7
100°-110°	27.2	0.5
110°-120°	6.4	0.1
120°-130°	2.9	0.1
130°-140°	1.5	0.0
140°-150°	0.5	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-30°	1361.1	26.9
0°-40°	2201.1	43.4
0°-60°	3795.7	74.9
0°-90°	4943.3	97.6
90°-120°	118.8	2.3
90°-150°	123.7	2.4
90°-180°	124.0	2.4
0°-180°	5067.0	100.0

CANDELA DISTRIBUTION:

	0°	22.5°	45°	67.5°	90°	Flux
0°	1780	1780	1780	1780	1780	
5°	1776	1774	1769	1770	1775	169
15°	1697	1695	1695	1702	1709	478
25°	1546	1544	1548	1556	1561	712
35°	1332	1332	1342	1354	1358	833
45°	1086	1087	1099	1112	1113	837
55°	820	820	833	850	854	733
65°	551	554	576	597	606	546
75°	299	311	359	391	400	317
85°	96	132	193	230	239	97
90°	34	75	130	164	175	22
95°	28	38	80	111	121	22
105°	20	15	17	34	41	21
115°	13	10	5	0	0	13
125°	8	6	3	0	0	7
135°	4	3	2	0	0	4
145°	3	2	0	0	0	2
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°	1780.3	1780.3	1780.3	1780.3	1780.3
2.5°	1783.7	1781.2	1775.2	1776.9	1779.5
5°	1776.1	1773.5	1769.3	1770.1	1775.2
7.5°	1765.0	1761.6	1758.2	1760.7	1766.7
10°	1746.3	1744.6	1742.0	1745.4	1751.4
12.5°	1724.1	1722.4	1721.6	1725.8	1732.6
15°	1696.9	1695.2	1695.2	1702.0	1708.8
17.5°	1665.3	1664.5	1666.2	1673.9	1679.0
20°	1628.7	1627.9	1630.4	1638.1	1644.0
22.5°	1590.4	1588.7	1591.2	1598.0	1604.0
25°	1546.1	1543.5	1547.8	1555.5	1561.4
27.5°	1498.4	1494.1	1500.9	1509.5	1514.6
30°	1443.9	1444.7	1451.5	1460.0	1465.2
32.5°	1390.2	1389.3	1397.9	1408.1	1413.2
35°	1332.3	1332.3	1342.5	1353.6	1357.8
37.5°	1271.8	1274.3	1284.6	1294.8	1299.9
40°	1210.5	1213.9	1224.1	1235.2	1239.4
42.5°	1147.4	1150.8	1161.9	1173.8	1177.2
45°	1086.1	1086.9	1098.9	1111.6	1113.4
47.5°	1019.6	1020.5	1033.3	1046.1	1048.6
50°	954.1	954.9	967.7	981.3	983.0
52.5°	887.6	888.5	899.5	915.7	919.1
55°	820.3	820.3	833.1	850.1	853.5
57.5°	753.0	753.0	766.7	784.5	788.8
60°	684.0	685.7	702.8	719.8	725.8
62.5°	617.6	619.3	638.0	655.9	663.6
65°	551.1	553.7	575.8	597.1	606.5
67.5°	486.4	489.8	515.4	542.6	551.1
70°	421.7	428.5	459.1	489.0	498.3
72.5°	359.5	367.1	408.0	439.5	448.1
75°	299.0	310.9	358.6	391.0	400.4
77.5°	240.2	258.1	312.6	347.5	356.1
80°	184.8	211.3	270.0	305.0	314.3
82.5°	138.0	167.8	230.8	266.6	275.1
85°	96.3	132.0	193.4	230.0	239.4
87.5°	62.2	101.4	160.1	195.9	206.1
90°	34.1	75.0	130.3	164.4	174.6
92.5°	30.7	54.5	103.9	136.3	146.5
95°	28.1	38.3	80.1	110.7	121.0
97.5°	25.6	25.6	59.6	87.7	97.1
100°	23.9	18.7	42.6	67.3	76.7
102.5°	21.3	17.0	28.1	49.4	57.9
105°	19.6	15.3	17.0	34.1	40.9
107.5°	17.9	13.6	8.5	21.3	27.3
110°	16.2	12.8	6.8	10.2	16.2

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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°
112.5°	14.5	11.1	6.0	2.6	6.0
115°	12.8	10.2	5.1	0.0	0.0
117.5°	11.1	9.4	4.3	0.0	0.0
120°	10.2	7.7	4.3	0.0	0.0
122.5°	9.4	6.8	3.4	0.0	0.0
125°	7.7	6.0	2.6	0.0	0.0
127.5°	6.8	5.1	2.6	0.0	0.0
130°	6.0	5.1	1.7	0.0	0.0
132.5°	5.1	4.3	1.7	0.0	0.0
135°	4.3	3.4	1.7	0.0	0.0
137.5°	4.3	3.4	0.9	0.0	0.0
140°	3.4	2.6	0.9	0.0	0.0
142.5°	2.6	1.7	0.9	0.0	0.0
145°	2.6	1.7	0.0	0.0	0.0
147.5°	1.7	1.7	0.0	0.0	0.0
150°	1.7	0.9	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

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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	15.51	17.10	15.91	17.47	17.84	16.15	17.74	16.55	18.11	18.48
	3H	17.11	18.55	17.52	18.93	19.35	18.13	19.57	18.54	19.95	20.37
	4H	17.68	19.04	18.11	19.44	19.87	19.02	20.39	19.46	20.78	21.22
	6H	18.07	19.34	18.52	19.75	20.20	19.90	21.16	20.34	21.58	22.03
	8H	18.19	19.41	18.66	19.84	20.30	20.32	21.53	20.78	21.97	22.43
	12H	18.27	19.44	18.74	19.87	20.36	20.76	21.92	21.23	22.35	22.84
4H	2H	16.15	17.51	16.59	17.91	18.35	16.66	18.03	17.10	18.43	18.86
	3H	17.97	19.12	18.42	19.57	20.03	18.87	20.02	19.32	20.47	20.93
	4H	18.66	19.71	19.13	20.17	20.66	19.92	20.97	20.39	21.43	21.93
	6H	19.18	20.11	19.67	20.59	21.10	20.98	21.90	21.47	22.39	22.90
	8H	19.35	20.22	19.85	20.71	21.23	21.49	22.36	21.99	22.85	23.37
	12H	19.48	20.27	20.00	20.78	21.31	22.04	22.82	22.56	23.34	23.87
8H	4H	19.09	19.96	19.58	20.44	20.96	20.20	21.06	20.69	21.55	22.07
	6H	19.76	20.49	20.29	21.02	21.55	21.42	22.15	21.95	22.68	23.21
	8H	20.01	20.67	20.56	21.22	21.76	22.06	22.72	22.61	23.27	23.81
	12H	20.22	20.81	20.76	21.34	21.95	22.78	23.36	23.32	23.89	24.51
12H	4H	19.18	19.97	19.70	20.48	21.01	20.22	21.00	20.74	21.52	22.05
	6H	19.91	20.57	20.46	21.12	21.66	21.48	22.14	22.02	22.68	23.22
	8H	20.25	20.83	20.79	21.37	21.98	22.20	22.78	22.74	23.32	23.93

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

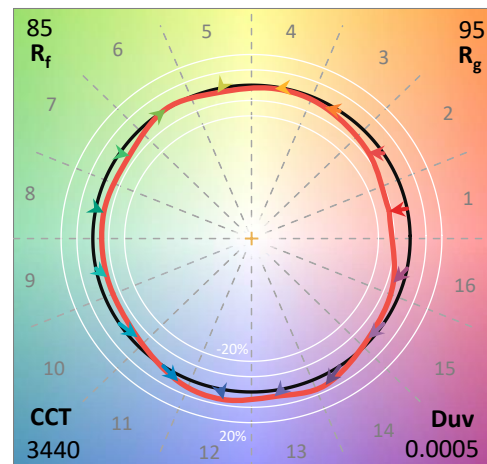
Test Information

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
 R_f: 84.9
 R_g: 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

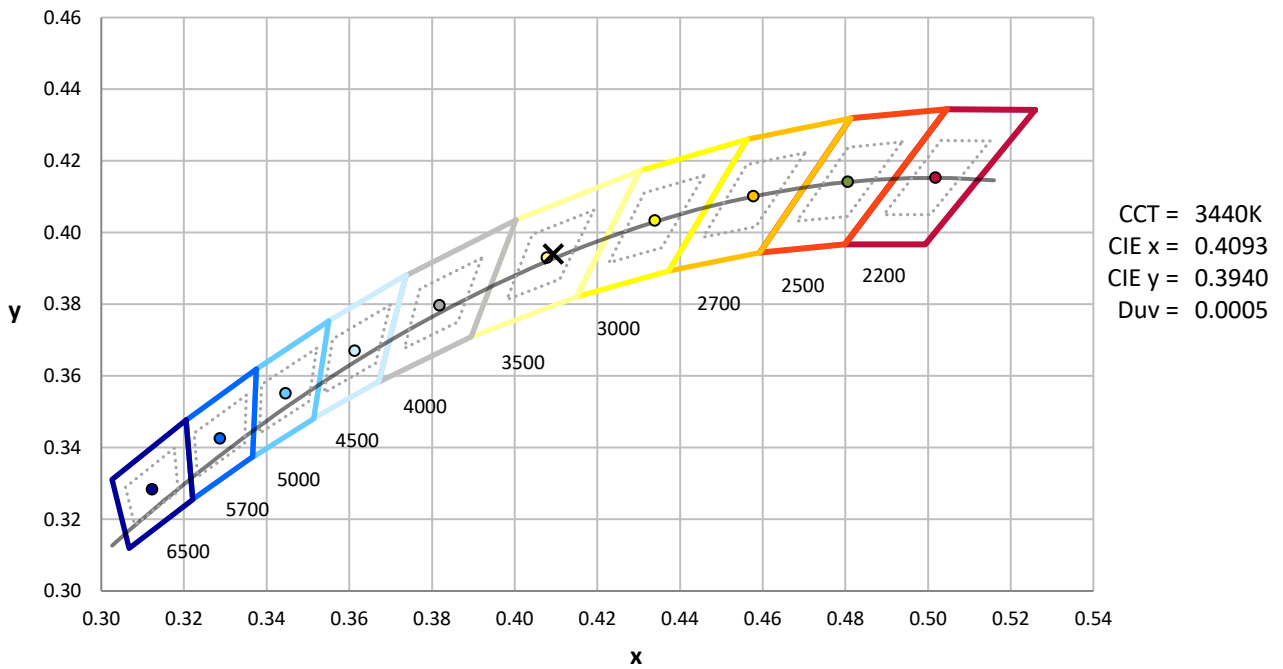
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	6/16/2025	12/16/2025
Power Meter	XITRON INXT2011004	1/21/2025	1/21/2026
AC Power Source	CHROMA 61603 IN0063	10/22/2024	10/22/2025
DC Power Source	AGILENT E3634A IN0208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



Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

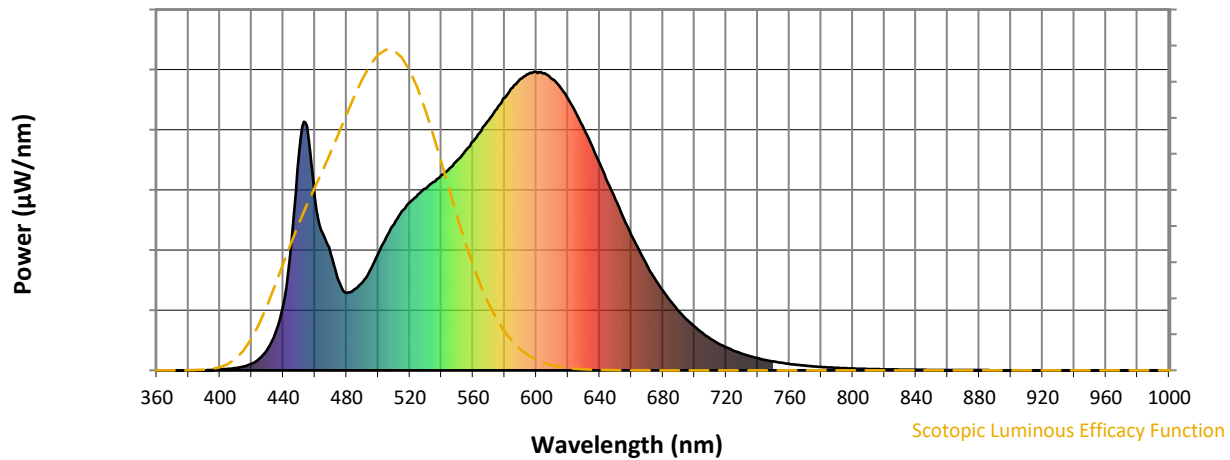


Photopic Lumens: NR

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	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 $\text{W}^{\wedge}/\text{nm}$	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	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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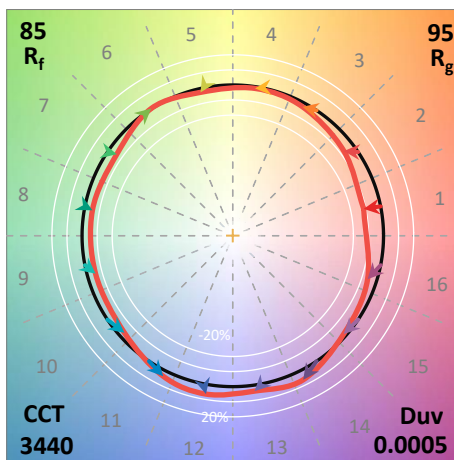
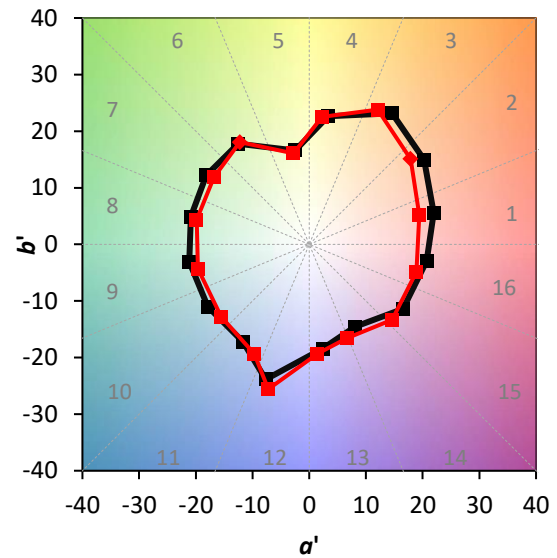
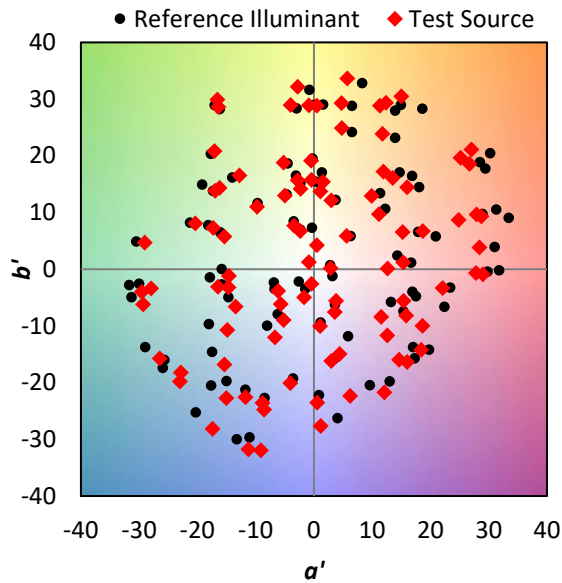
TM-30-18

Summary

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



Color Vector Graphics



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

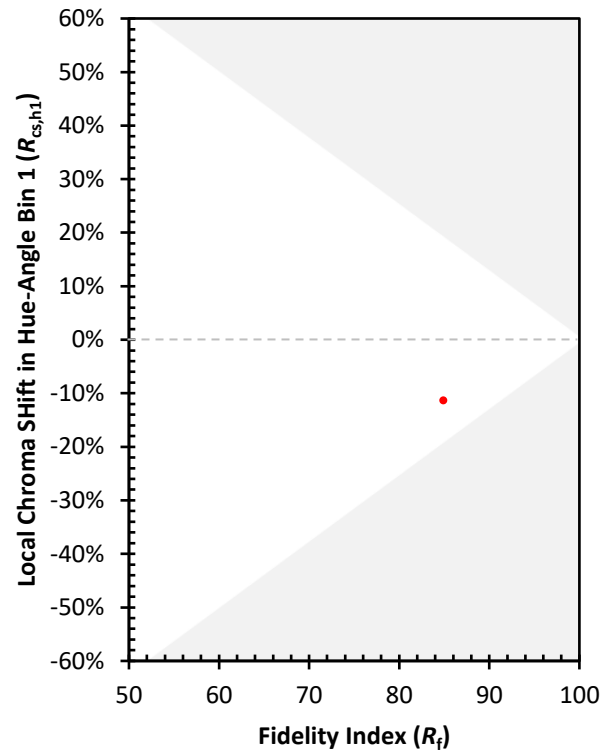
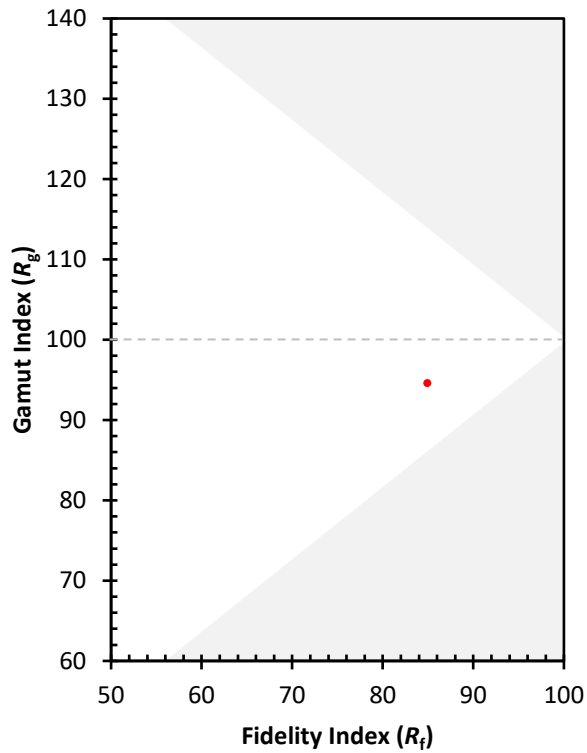
CES01 = 86	CES26 = 87	CES51 = 92	CES76 = 81
CES02 = 62	CES27 = 91	CES52 = 93	CES77 = 85
CES03 = 31	CES28 = 94	CES53 = 90	CES78 = 80
CES04 = 70	CES29 = 92	CES54 = 89	CES79 = 92
CES05 = 49	CES30 = 89	CES55 = 86	CES80 = 90
CES06 = 51	CES31 = 94	CES56 = 85	CES81 = 77
CES07 = 41	CES32 = 86	CES57 = 83	CES82 = 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	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)