Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1360699

Luminaire Tested: **GSS-SB4A-722-U-T1**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1360699
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4A-722-U-T1
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 114W 70CRI 2200K FIXTURE w/ TYPE I DISTRIBUTION OPTIC
Light Source:	(104) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14215.9 lumens
Efficiency:	N/A
Efficacy:	124.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type I - Short
BUG Rating:	B3 - U0 - G3

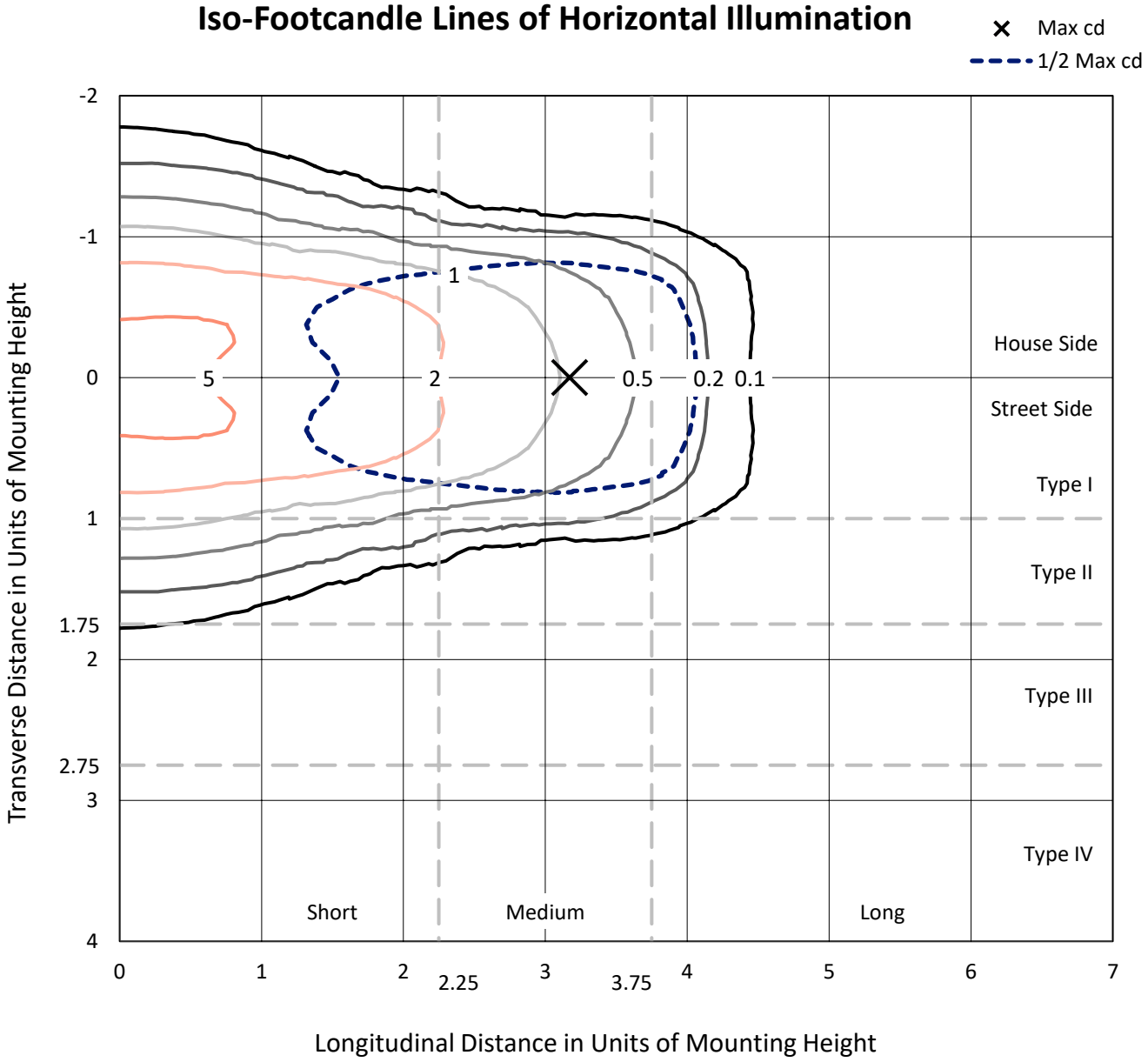
Input Watts (W):	114
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.2%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1360699
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Iso-Footcandle Lines of Horizontal Illumination



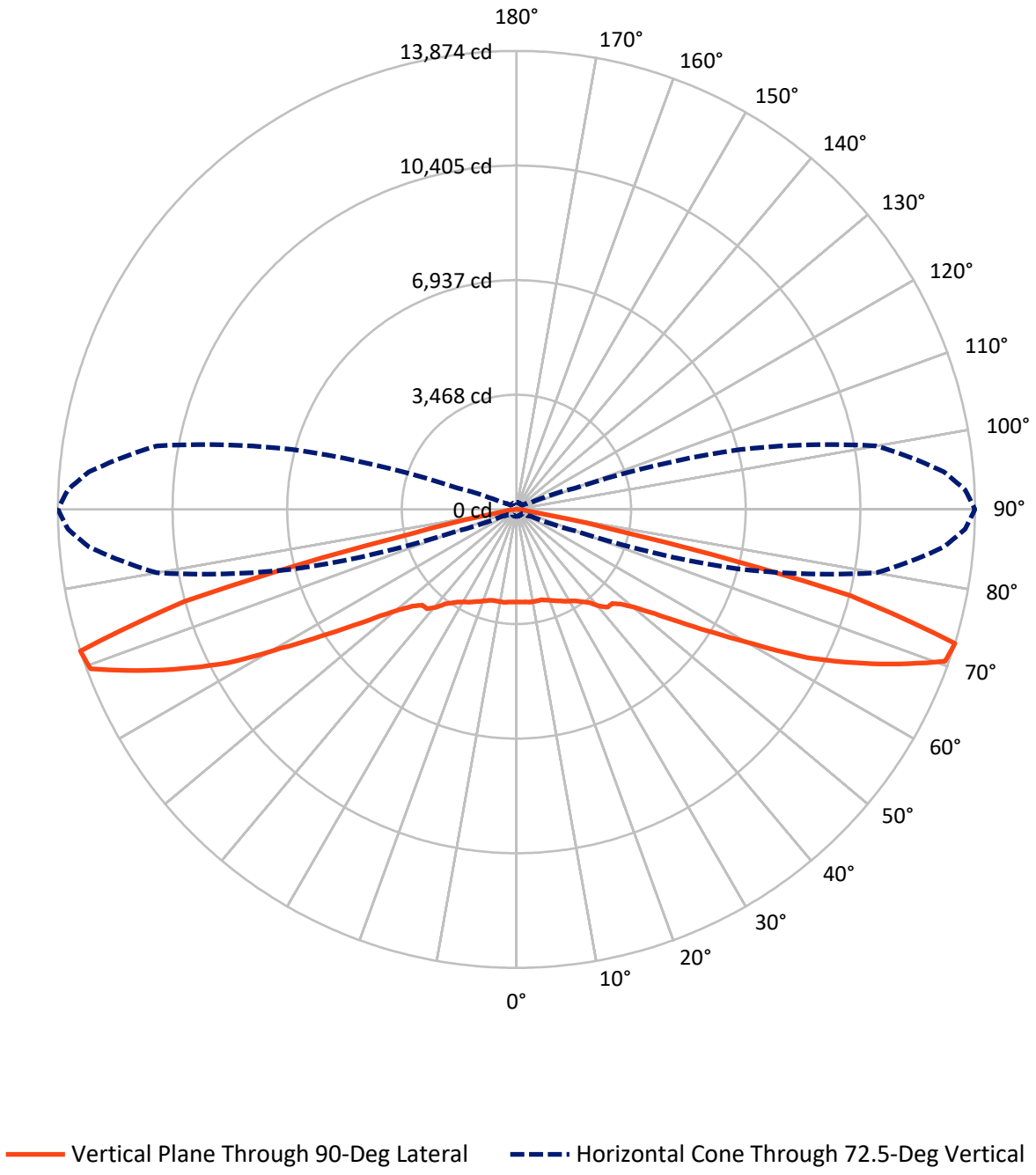
Based on 20 foot mounting height. Maximum calculated value = 7 fc
Type I - Short - N/A

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Luminous Intensity Polar Plot



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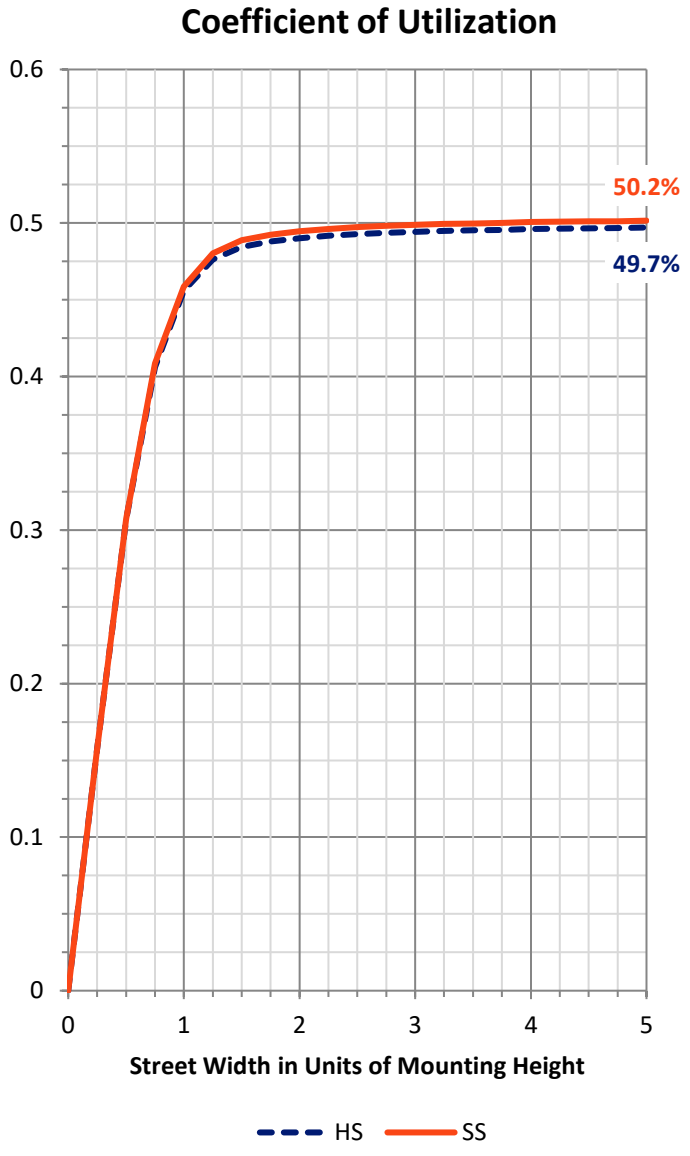
REPORT NUMBER: P1360699
CATALOG NUMBER: GSS-SB4A-722-U-T1

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7108.0	0.0	7108.0
	% Fixture	50.0	0.0	50.0
Street Side	Lumens	7108.0	0.0	7108.0
	% Fixture	50.0	0.0	50.0
Total	Lumens	14215.9	0.0	14215.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	271.1	1.9
10°-20°	826.3	5.8
20°-30°	1381.1	9.7
30°-40°	1904.6	13.4
40°-50°	2334.8	16.4
50°-60°	2736.0	19.2
60°-70°	3038.3	21.4
70°-80°	1652.2	11.6
80°-90°	71.6	0.5
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	14215.9	100.0
0°-180°	14215.9	100.0



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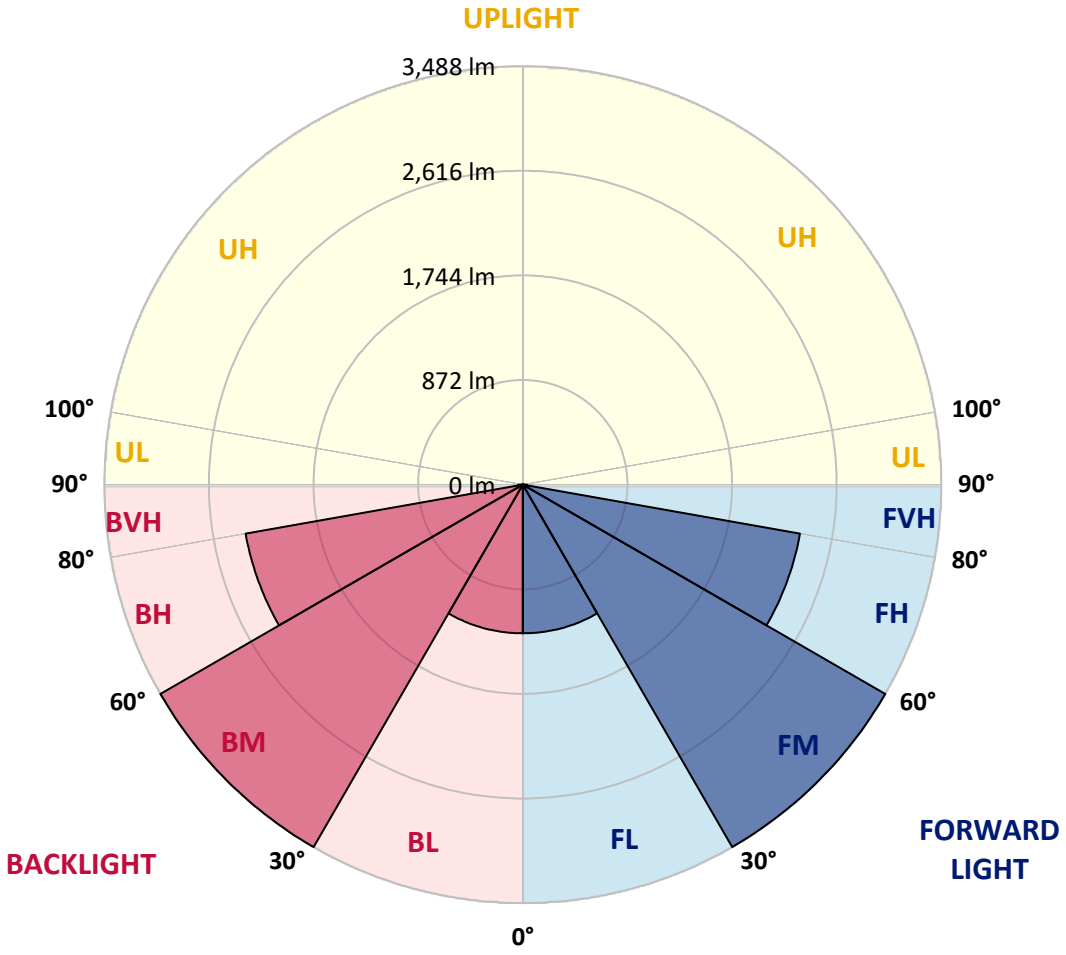
Scaled Data Report

REPORT NUMBER: P1360699
CATALOG NUMBER: GSS-SB4A-722-U-T1

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1239.2	8.7			
FM	(30°-60°)	3487.7	24.5			
FH	(60°-80°)	2345.3	16.5			G2/5000
FVH	(80°-90°)	35.8	0.3			G1/100
BL	(0°-30°)	1239.2	8.7	B3/2500		
BM	(30°-60°)	3487.7	24.5	B3/5000		
BH	(60°-80°)	2345.3	16.5	B3/2500		G3/2500
BVH	(80°-90°)	35.8	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type I Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	70°	75°	80°
0°	2800.9	2800.9	2800.9	2800.9	2800.9	2800.9	2800.9	2800.9	2800.9	2800.9	2800.9
2.5°	2804.0	2804.0	2794.7	2807.1	2800.9	2804.0	2807.1	2804.0	2800.9	2804.0	2807.1
5°	2819.6	2813.3	2819.6	2825.8	2816.5	2822.7	2819.6	2804.0	2813.3	2813.3	2813.3
7.5°	2847.6	2853.8	2847.6	2863.1	2853.8	2872.5	2853.8	2841.3	2838.2	2835.1	2835.1
10°	2860.0	2860.0	2856.9	2884.9	2891.1	2909.8	2897.4	2878.7	2869.4	2856.9	2844.5
12.5°	2825.8	2832.0	2847.6	2900.5	2925.4	2962.7	2953.4	2916.0	2888.0	2878.7	2860.0
15°	2788.4	2794.7	2825.8	2891.1	2950.3	3006.3	3003.2	2956.5	2922.3	2897.4	2869.4
17.5°	2729.3	2738.6	2782.2	2881.8	2987.6	3049.9	3068.5	3021.8	2984.5	2944.0	2906.7
20°	2629.7	2629.7	2707.5	2835.1	2981.4	3121.4	3171.2	3133.9	3090.3	3025.0	2975.2
22.5°	2517.7	2523.9	2601.7	2769.8	2978.3	3183.7	3280.2	3239.7	3196.1	3124.5	3049.9
25°	2405.7	2405.7	2492.8	2682.6	2937.8	3227.2	3407.8	3386.0	3298.8	3233.5	3137.0
27.5°	2303.0	2303.0	2396.3	2595.5	2869.4	3239.7	3535.3	3535.3	3438.9	3342.4	3236.6
30°	2181.6	2212.7	2318.5	2527.0	2807.1	3217.9	3628.7	3687.8	3600.7	3476.2	3320.6
32.5°	2078.9	2100.7	2209.6	2430.6	2716.9	3193.0	3734.5	3880.8	3790.5	3619.4	3445.1
35°	1957.5	1954.4	2078.9	2296.7	2589.3	3137.0	3818.5	4111.1	4023.9	3840.3	3603.8
37.5°	1798.8	1798.8	1926.4	2138.0	2467.9	3040.5	3887.0	4366.3	4300.9	4092.4	3840.3
40°	1627.6	1646.3	1758.3	1973.1	2321.6	2925.4	3887.0	4574.8	4609.0	4394.3	4132.9
42.5°	1503.1	1509.4	1612.1	1814.4	2159.8	2776.0	3837.2	4755.3	4858.0	4677.5	4338.3
45°	1372.4	1388.0	1475.1	1661.9	1991.7	2598.6	3750.1	4957.6	5122.5	4998.0	4553.0
47.5°	1213.7	1229.3	1328.9	1518.7	1833.0	2405.7	3603.8	5169.2	5514.6	5424.4	4935.8
50°	1030.1	1042.6	1135.9	1338.2	1655.6	2184.7	3420.2	5327.9	5906.8	5997.0	5514.6
52.5°	806.0	815.4	915.0	1111.0	1444.0	1973.1	3161.9	5424.4	6302.0	6619.4	6289.6
55°	578.9	594.4	681.6	843.4	1163.9	1689.9	2853.8	5474.2	6734.6	7357.0	7251.2
57.5°	417.0	423.2	482.4	606.9	865.2	1356.9	2458.6	5390.2	7123.6	8237.7	8458.7
60°	345.4	345.4	354.8	413.9	591.3	958.5	1985.5	5078.9	7456.6	9127.8	9809.3
62.5°	317.4	317.4	323.7	333.0	389.0	622.4	1419.1	4447.2	7493.9	9983.6	11290.7
65°	289.4	289.4	295.6	301.9	314.3	404.6	855.8	3255.3	6762.6	9993.0	12087.4
67.5°	264.5	264.5	267.6	270.8	277.0	295.6	469.9	1973.1	5411.9	9728.4	12392.4
70°	239.6	239.6	239.6	236.5	245.9	249.0	311.2	1002.1	3619.4	8785.5	12246.1
72.5°	*211.6*	*211.6*	*208.5*	*202.3*	*205.4*	*205.4*	*230.3*	*491.7*	*1879.7*	*6983.6*	*11057.3*
75°	180.5	183.6	171.2	164.9	161.8	164.9	183.6	280.1	840.3	4235.6	8262.6
77.5°	152.5	158.7	140.0	127.6	124.5	124.5	143.2	174.3	361.0	1537.4	3703.4
80°	115.1	118.3	102.7	90.3	90.3	87.1	105.8	127.6	171.2	457.5	830.9
82.5°	65.4	65.4	59.1	52.9	49.8	52.9	71.6	87.1	105.8	161.8	227.2
85°	15.6	15.6	18.7	21.8	21.8	28.0	40.5	46.7	56.0	65.4	87.1
87.5°	3.1	3.1	3.1	6.2	9.3	9.3	15.6	21.8	28.0	34.2	37.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CATALOG NUMBER: GSS-SB4A-722-U-T1

CANDELA DISTRIBUTION (continued):

	85°	87.5°	90°
0°	2800.9	2800.9	*2800.9*
2.5°	2807.1	2810.2	*2807.1*
5°	2825.8	2819.6	*2810.2*
7.5°	2828.9	2832.0	*2835.1*
10°	2841.3	2853.8	*2835.1*
12.5°	2853.8	2844.5	*2838.2*
15°	2863.1	2860.0	*2841.3*
17.5°	2897.4	2884.9	*2881.8*
20°	2950.3	2947.2	*2937.8*
22.5°	3012.5	3006.3	*3003.2*
25°	3102.8	3081.0	*3068.5*
27.5°	3177.5	3158.8	*3152.6*
30°	3252.1	3214.8	*3214.8*
32.5°	3317.5	3308.2	*3301.9*
35°	3473.1	3426.4	*3432.6*
37.5°	3662.9	3616.3	*3575.8*
40°	3930.6	3868.3	*3843.4*
42.5°	4101.7	4039.5	*4045.7*
45°	4198.2	4089.3	*4061.3*
47.5°	4459.6	4322.7	*4285.4*
50°	4882.9	4714.8	*4668.2*
52.5°	5567.5	5296.8	*5234.6*
55°	6426.5	6093.5	*6031.3*
57.5°	7602.9	7160.9	*7027.1*
60°	9034.4	8486.7	*8284.4*
62.5°	10755.4	10080.1	*9887.1*
65°	12050.1	11486.8	*11188.0*
67.5°	13086.4	12622.7	*12479.5*
70°	13702.6	13724.4	*13761.7*
72.5°	*12989.9*	*13587.4*	*13873.7*
75°	9519.9	9983.6	*10428.6*
77.5°	3678.5	3317.5	*3211.7*
80°	594.4	557.1	*575.7*
82.5°	267.6	283.2	*298.8*
85°	174.3	202.3	*214.7*
87.5°	40.5	40.5	*40.5*
90°	0.0	0.0	*0.0*

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1121 Highway 74 South
Peachtree City, GA 30269

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

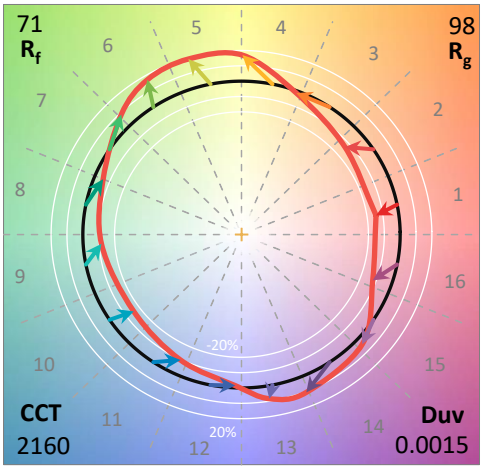
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

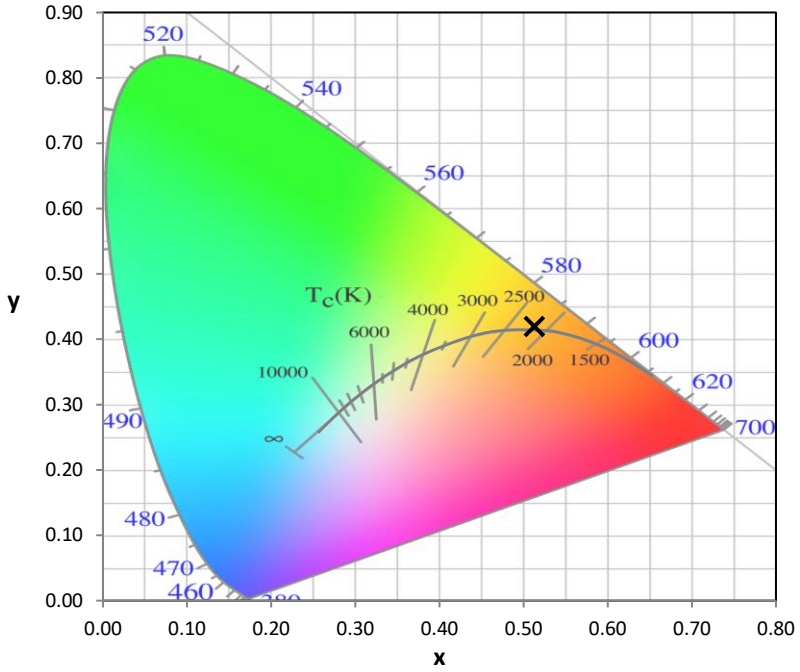
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

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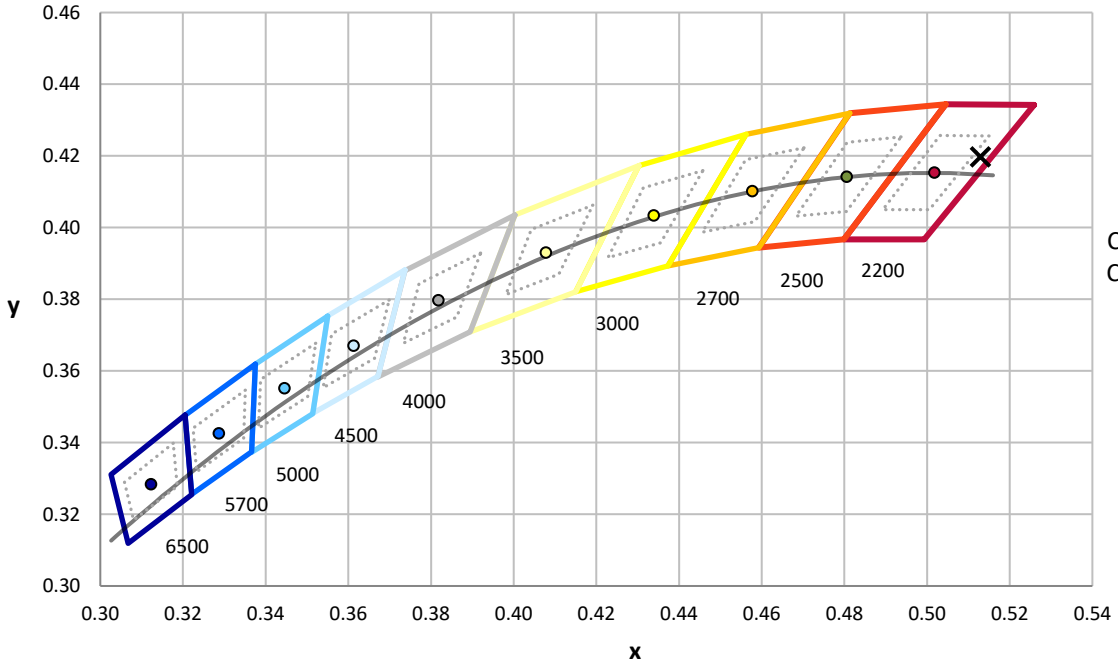
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

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CIE 1931 Chromaticity Diagram



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

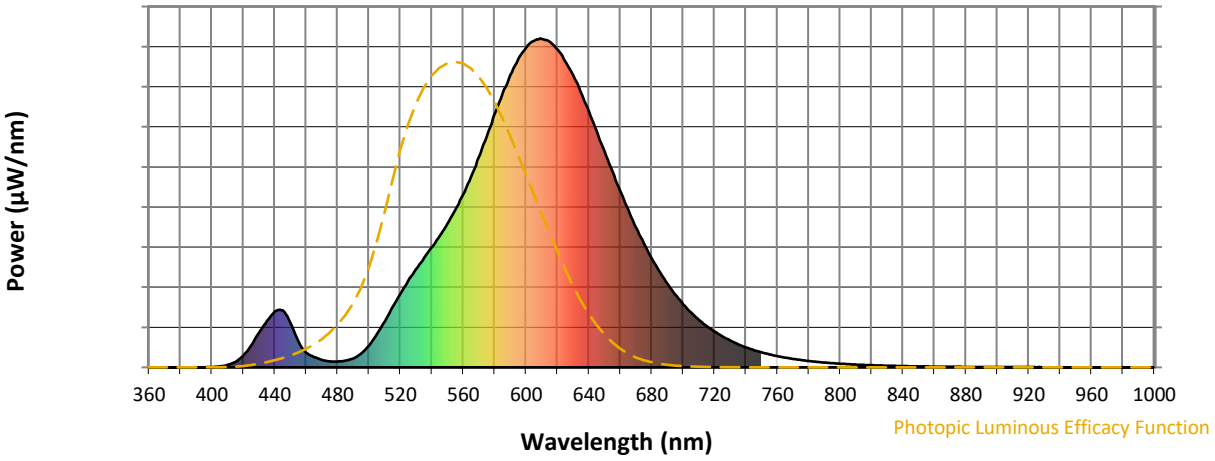


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

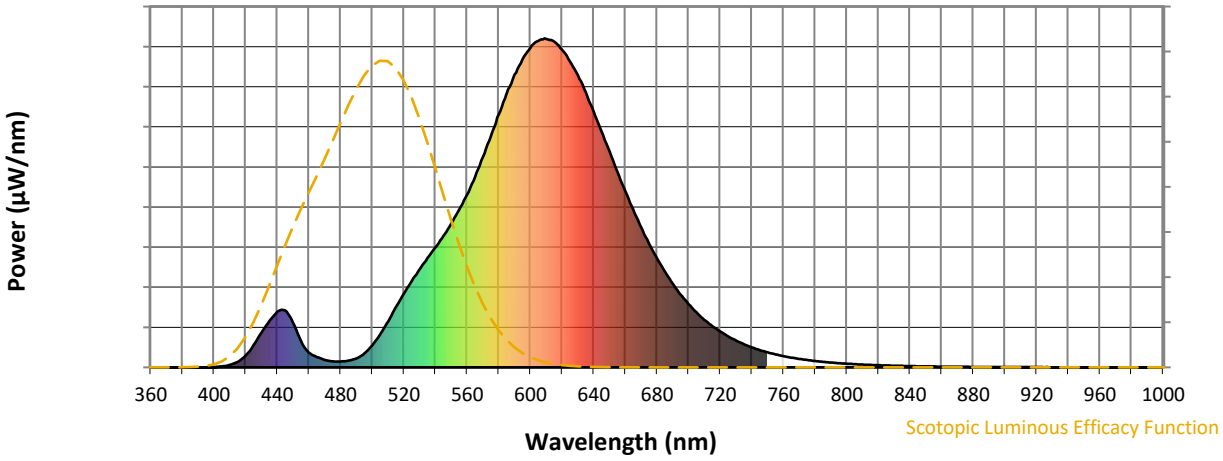


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

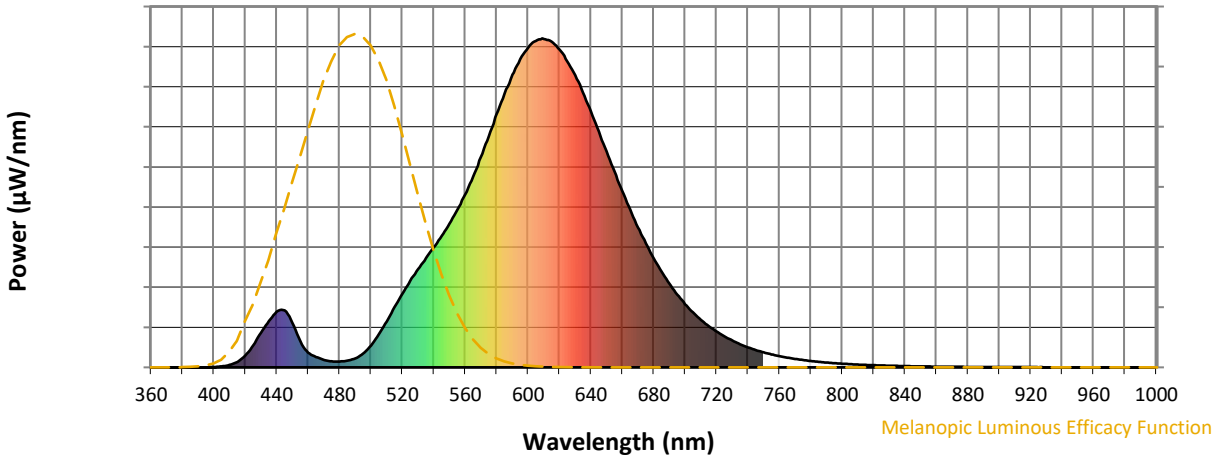


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

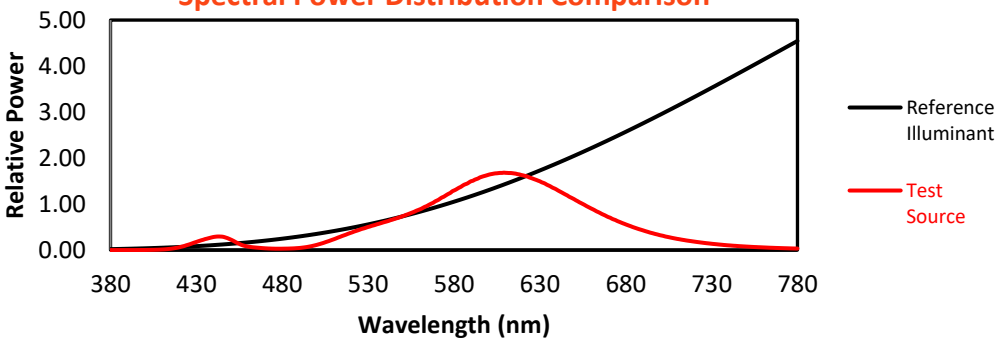
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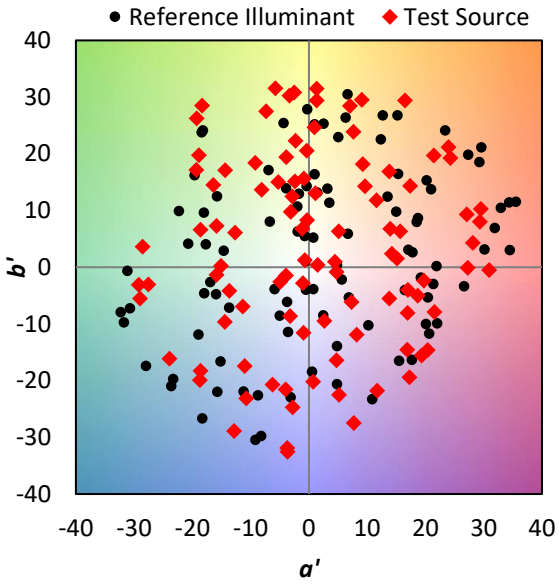
Summary

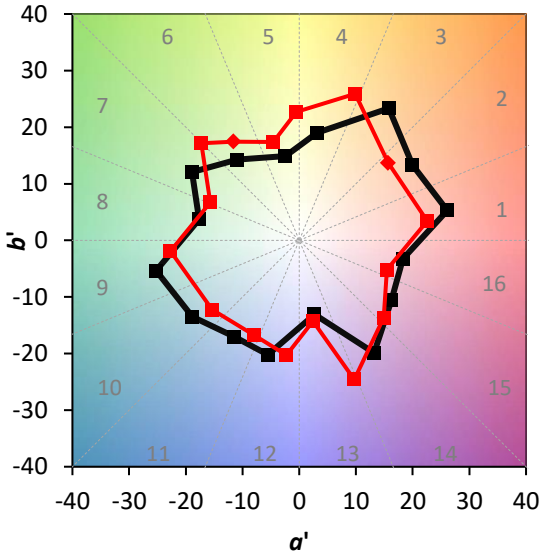
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

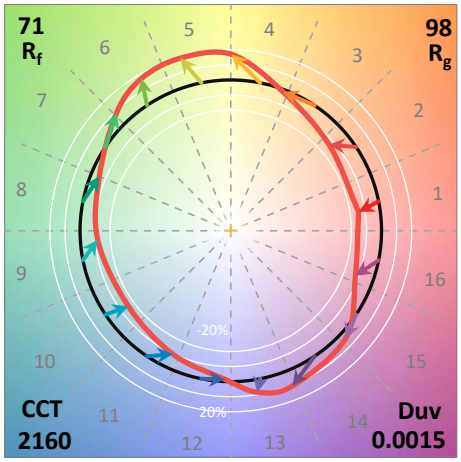
Spectral Power Distribution Comparison

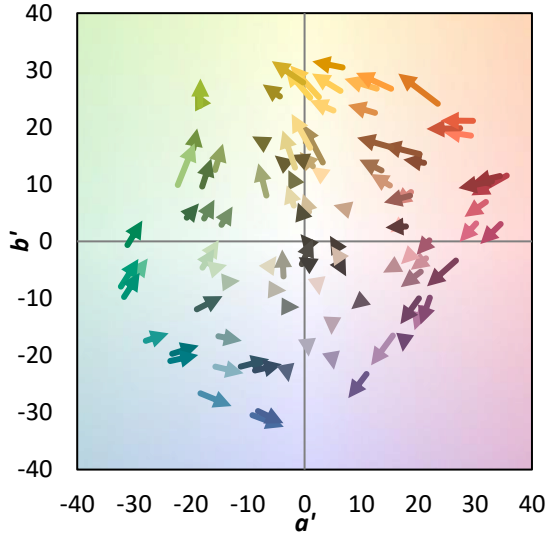


Color Vector Graphics







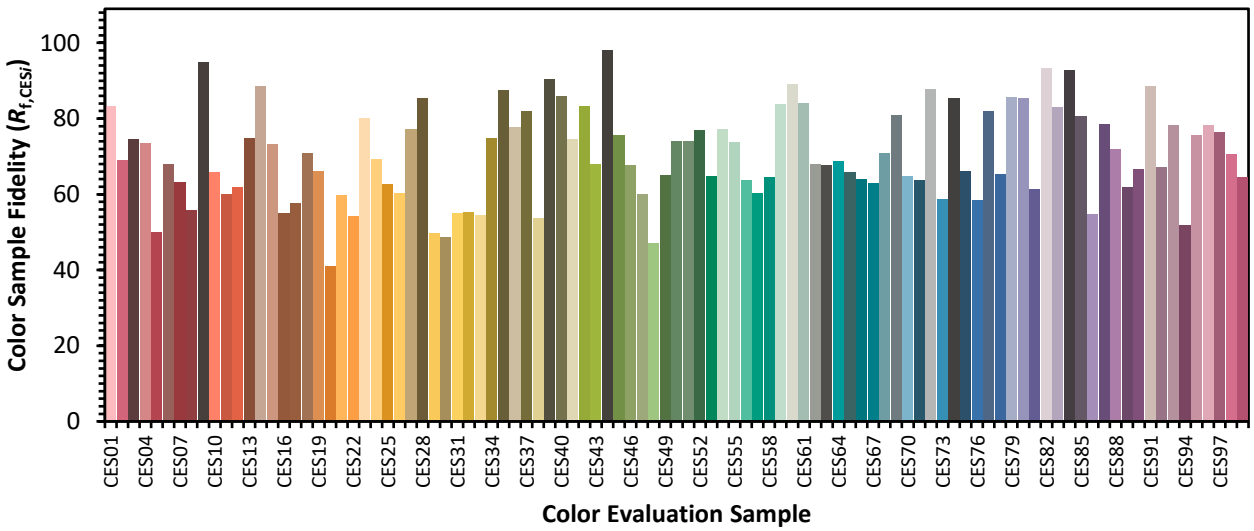


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Individual Sample Fidelity Index ($R_{f,i}$)

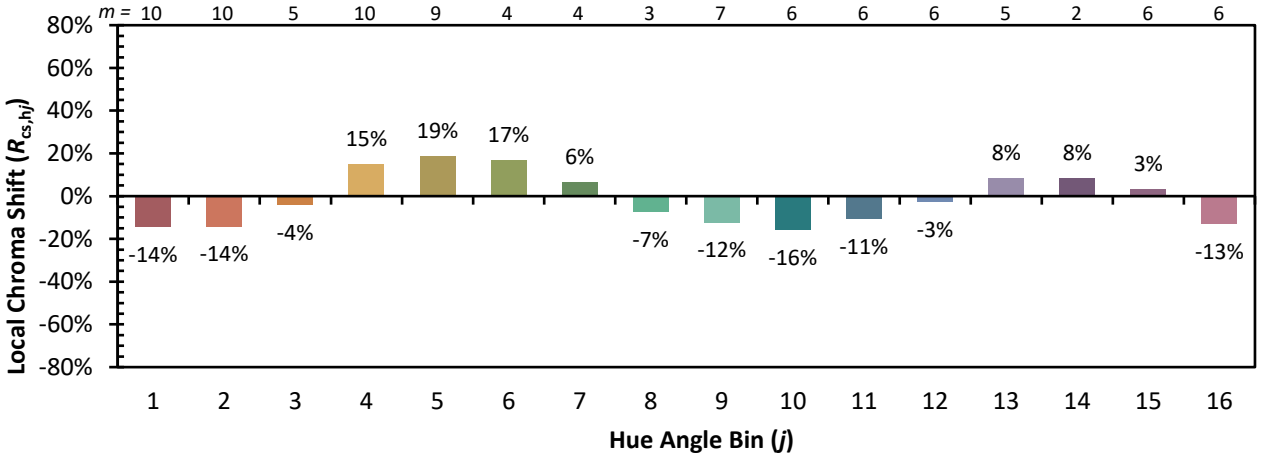
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

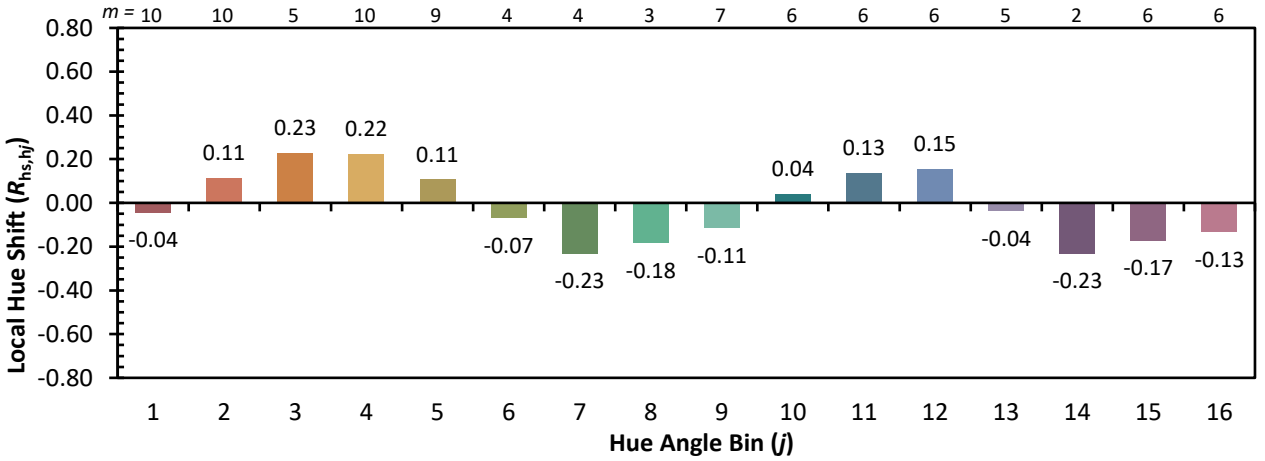


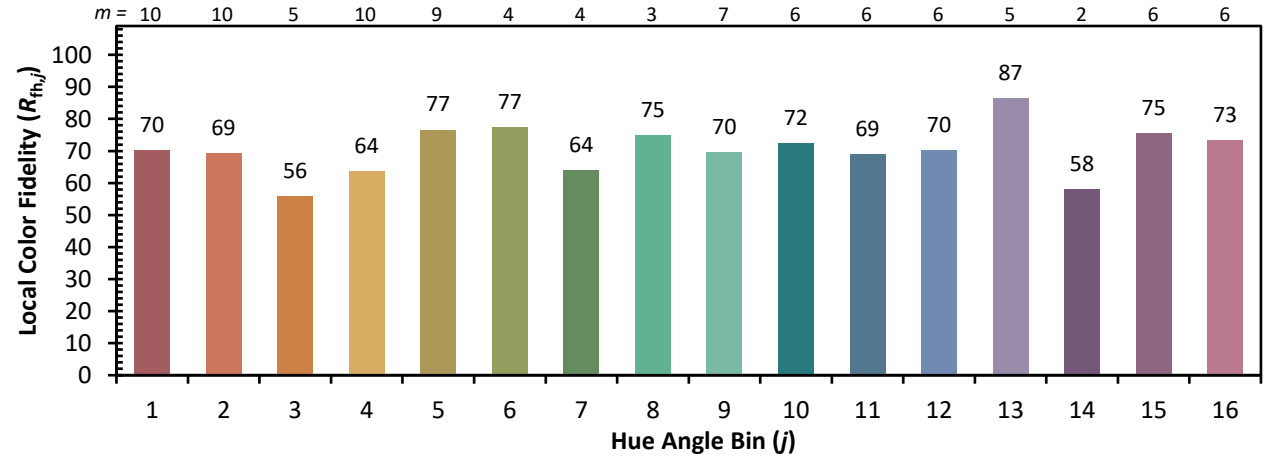
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Color Rendition by Hue-Angle Bin



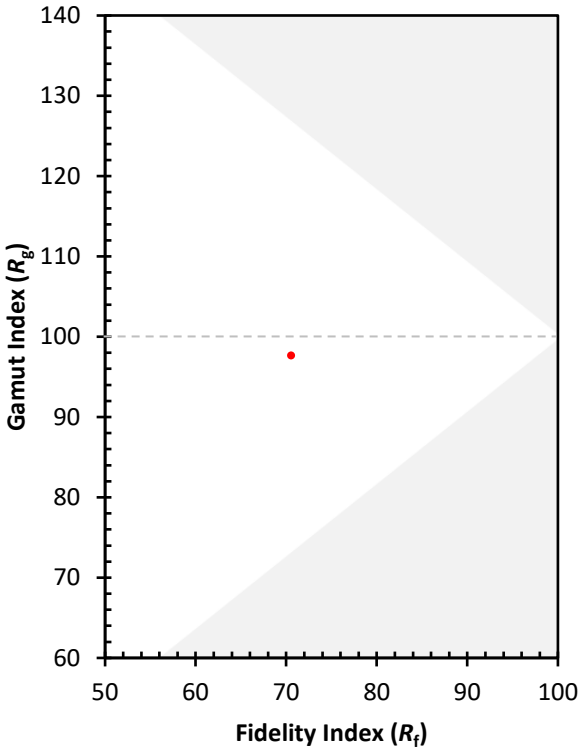


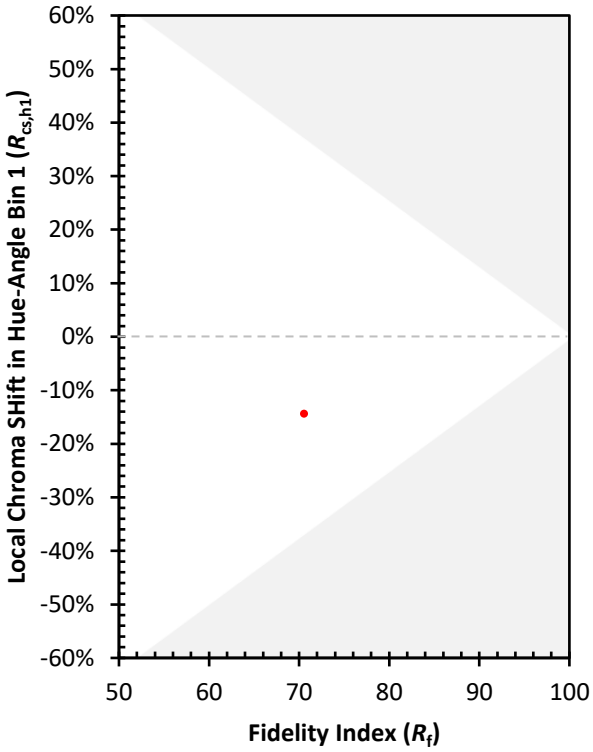


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Measure Comparisons





(END OF REPORT)