

Signify Classified - Internal
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: P1048251

Luminaire Tested: **GALN-SA4C-740-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048251
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA4C-740-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 4xLight Square PACKAGE
70CRI 4000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (56) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 22790.6 lumens
Efficiency: N/A
Efficacy: 119.7 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G5

Input Watts (W): 190.4
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

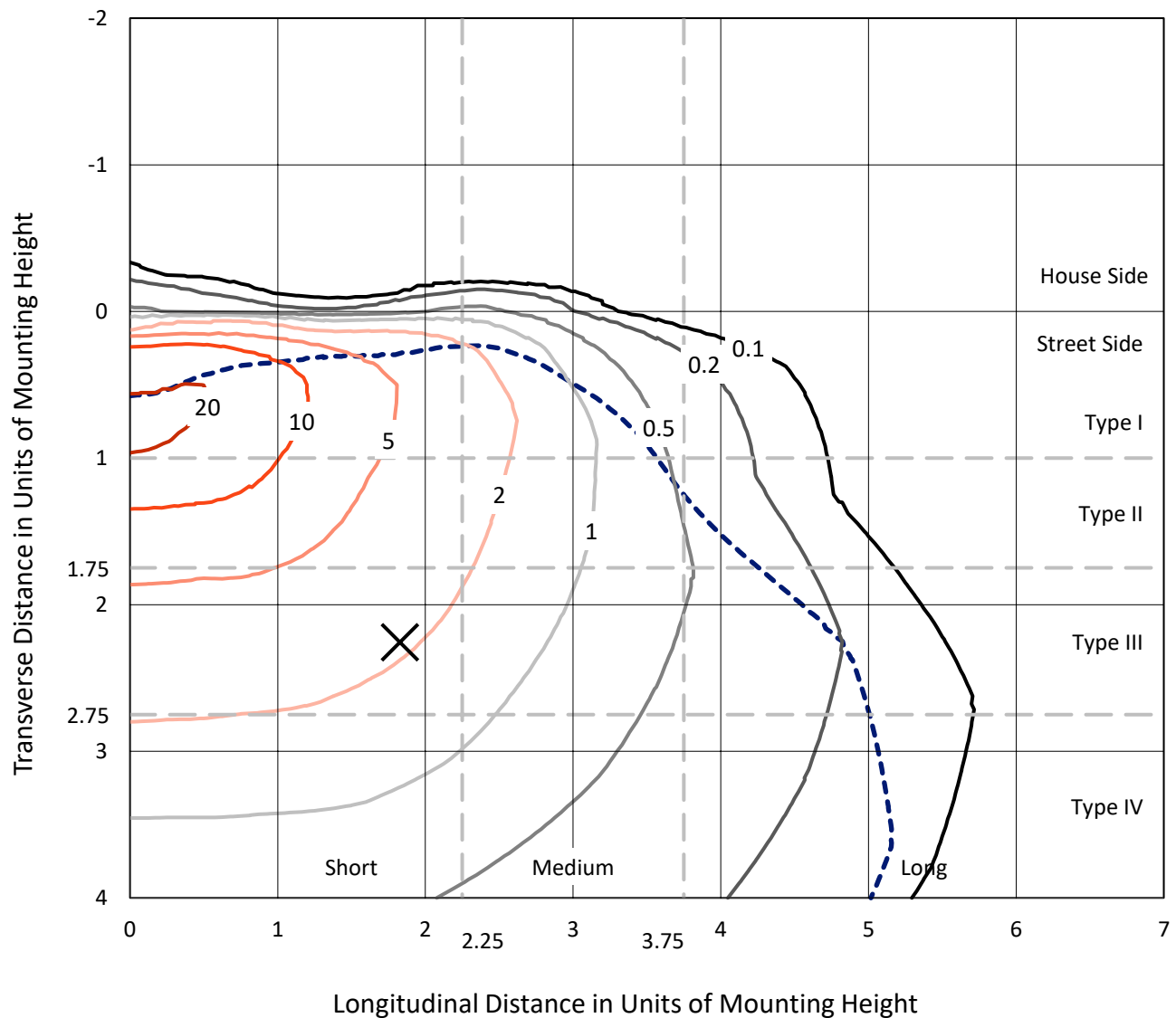


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

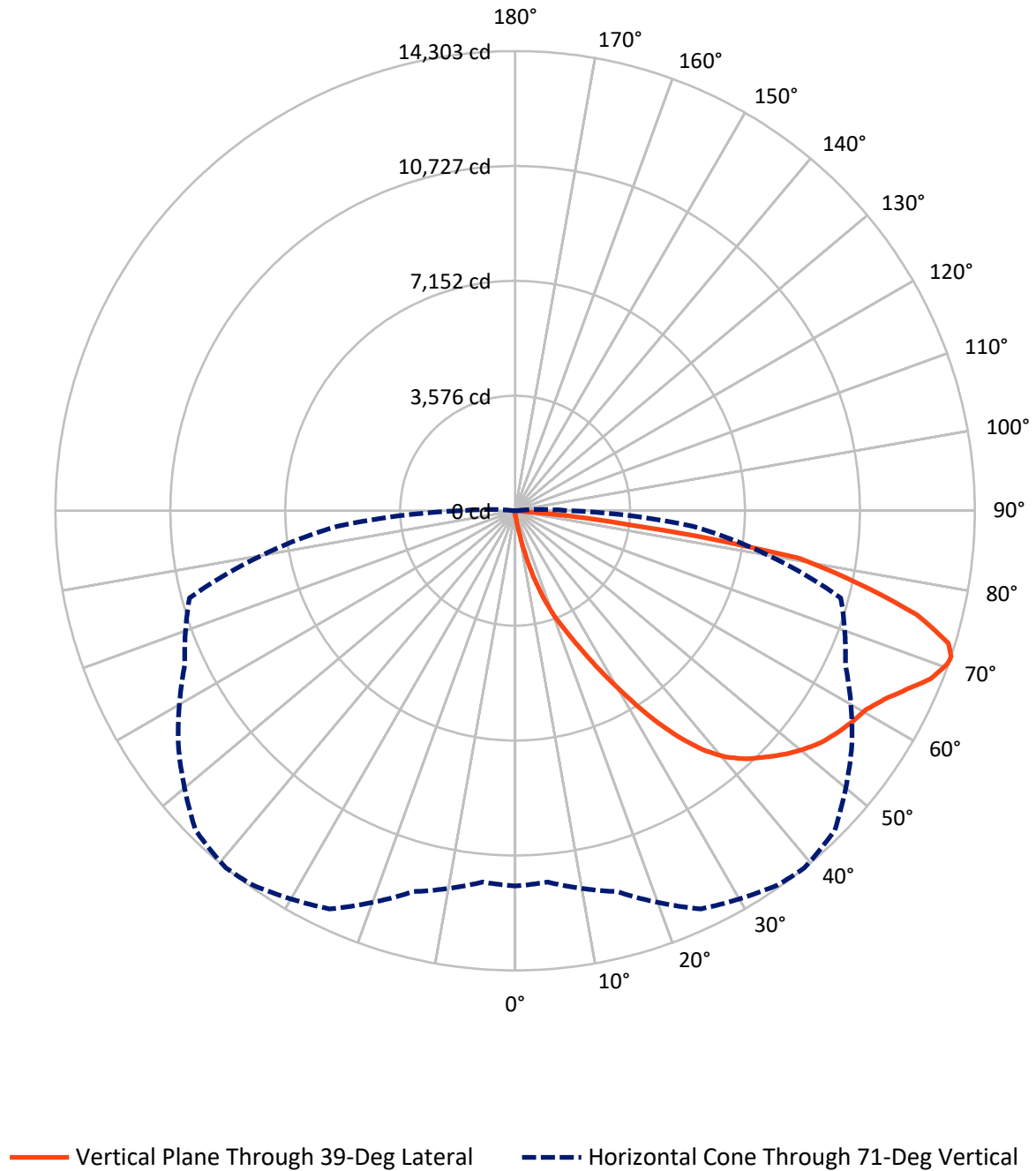


Based on 15 foot mounting height. Maximum calculated value = 23.4 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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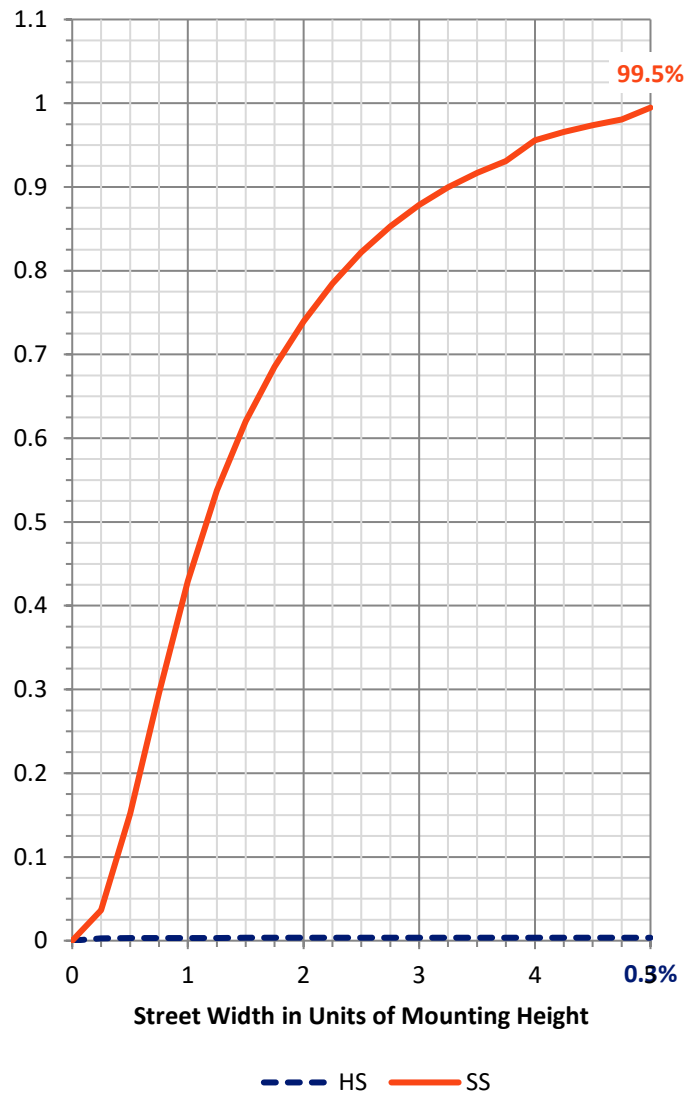
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	81.0	0.0	81.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	22709.6	0.0	22709.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	22790.6	0.0	22790.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	19.0	0.1
10°-20°	243.6	1.1
20°-30°	867.5	3.8
30°-40°	2090.7	9.2
40°-50°	3498.9	15.4
50°-60°	4493.9	19.7
60°-70°	5687.1	25.0
70°-80°	5070.3	22.2
80°-90°	819.6	3.6
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°	22790.6	100.0
0°-180°	22790.6	100.0



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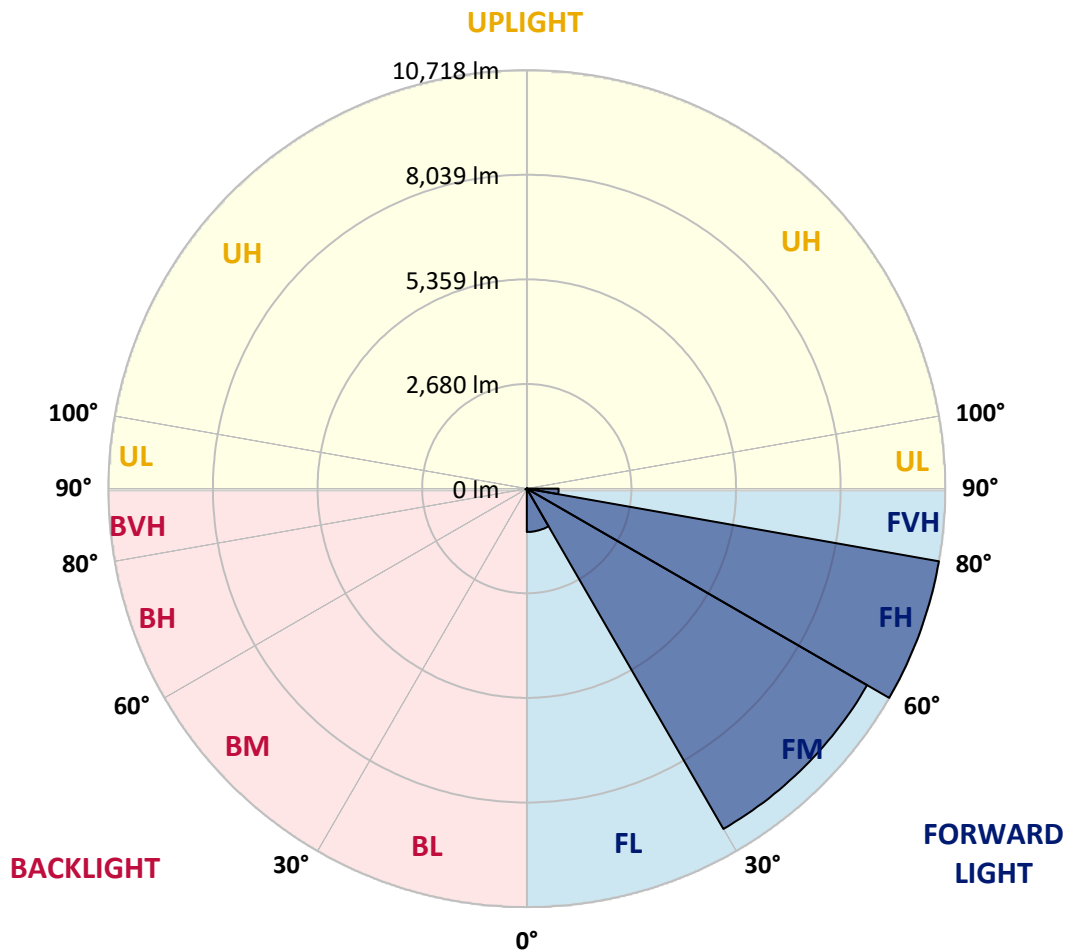
CATALOG NUMBER: GALN-SA4C-740-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1110.5	4.9			
FM	(30°-60°)	10064.8	44.2			
FH	(60°-80°)	10718.4	47.0			G4/12000
FVH	(80°-90°)	815.9	3.6			G5
BL	(0°-30°)	19.6	0.1	B0/110		
BM	(30°-60°)	18.7	0.1	B0/220		
BH	(60°-80°)	38.9	0.2	B0/110		G0/110
BVH	(80°-90°)	3.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G5

Type IV Short



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CATALOG NUMBER: GALN-SA4C-740-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0
2.5°	143.5	143.5	143.5	138.9	138.9	137.3	135.8	135.8	132.7	131.1	128.1
5°	217.5	212.9	202.1	195.9	183.6	175.9	168.2	157.4	146.6	138.9	129.6
7.5°	492.2	503.0	467.5	401.1	333.2	303.9	254.6	205.2	169.7	146.6	131.1
10°	1254.3	1248.1	1127.8	995.1	768.3	677.3	530.7	334.8	219.1	160.5	132.7
12.5°	2133.7	2127.5	1985.6	1805.1	1505.8	1316.0	1038.3	624.8	314.7	182.1	132.7
15°	2872.7	2848.0	2803.3	2624.3	2274.1	2115.2	1748.0	1104.6	509.1	219.1	135.8
17.5°	3361.8	3340.2	3298.5	3233.7	3011.5	2823.3	2528.7	1735.7	823.9	283.9	141.9
20°	3810.7	3795.3	3761.3	3749.0	3605.5	3505.2	3261.5	2460.8	1283.6	385.7	151.2
22.5°	4427.8	4395.4	4409.3	4335.3	4194.9	4074.5	3924.9	3219.8	1845.2	555.4	168.2
25°	5183.8	5168.4	5129.8	5077.4	4883.0	4778.1	4548.2	3935.7	2473.1	777.6	186.7
27.5°	6097.1	6080.2	6070.9	5950.6	5726.9	5612.7	5291.8	4611.4	3179.7	1089.2	211.4
30°	7149.3	7157.1	7096.9	6942.6	6681.9	6521.4	6191.3	5319.6	3903.3	1454.9	237.6
32.5°	8238.6	8223.1	8130.6	7948.5	7715.5	7565.9	7146.3	6095.6	4662.3	1937.8	268.4
35°	9412.6	9383.3	9139.6	8931.3	8732.3	8544.0	8161.4	6996.6	5421.4	2479.3	310.1
37.5°	10597.5	10460.2	9971.1	9707.3	9570.0	9415.7	9059.3	7957.8	6175.8	3084.1	361.0
40°	11492.3	11385.9	10805.8	10319.8	10210.3	10079.1	9813.8	8787.8	6978.1	3733.6	422.7
42.5°	11987.6	11928.9	11407.5	10927.7	10670.0	10554.3	10327.5	9512.9	7771.1	4451.0	512.2
45°	12198.9	12107.9	11759.2	11535.5	11125.1	10933.8	10663.8	10060.6	8599.6	5265.6	637.2
47.5°	12134.1	12081.7	11831.7	11913.5	11615.7	11318.0	10921.5	10480.2	9307.7	6200.5	808.4
50°	11726.8	11682.1	11604.9	12047.7	12010.7	11658.9	11254.7	10811.9	9886.3	7164.8	1073.8
52.5°	10952.3	10933.8	11131.3	11942.8	12234.4	11959.8	11575.6	11105.1	10426.2	8172.2	1453.3
55°	9954.2	10029.7	10594.4	11779.3	12348.6	12182.0	11859.5	11379.7	10859.8	9073.2	2013.4
57.5°	9543.8	9563.8	10268.9	11663.6	12399.5	12377.9	12135.7	11642.0	11257.8	9793.7	2868.1
60°	10023.6	9992.7	10364.5	11751.5	12501.3	12553.8	12381.0	11885.7	11603.4	10412.4	4006.7
62.5°	10890.6	10873.7	10992.5	12126.4	12799.1	12905.5	12721.9	12061.6	11908.9	10819.7	5305.7
65°	11665.1	11629.6	11850.3	12791.4	13322.1	13397.7	13237.2	12362.5	12043.1	11115.9	6526.0
67.5°	11999.9	11992.2	12347.0	13423.9	13871.3	13953.1	13812.7	12777.5	12012.2	11210.0	7064.5
70°	11847.2	11817.9	12385.6	13692.4	14181.4	14274.0	14138.2	12931.8	11677.5	10912.2	6266.9
71°	11679.0	11600.3	12269.9	13673.8	14224.6	14303.3	14065.7	12791.4	11341.1	10489.5	5543.3
72.5°	11157.5	11171.4	11952.1	13481.0	14121.3	14098.1	13655.3	12288.4	10935.4	9529.9	4452.5
75°	9873.9	9955.7	10923.0	12671.0	13198.7	12904.0	12226.7	11327.2	10120.8	6833.1	3091.8
77.5°	8068.8	8190.7	9253.7	11112.8	10963.1	10933.8	10906.1	9980.4	8642.8	3670.3	2150.7
80°	3852.4	4116.2	5581.9	7933.1	8618.1	8949.8	8741.5	8042.6	6683.4	1748.0	1285.2
82.5°	251.5	248.4	351.8	666.5	2809.4	3631.8	5770.1	5748.5	4659.3	851.6	524.6
85°	118.8	121.9	134.2	152.7	177.4	194.4	268.4	1573.7	2229.3	405.8	114.2
87.5°	69.4	71.0	83.3	106.5	138.9	154.3	183.6	236.0	290.0	223.7	24.7
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0
2.5°	126.5	125.0	120.3	115.7	111.1	108.0	106.5	108.0	108.0	109.5	109.5
5°	126.5	121.9	114.2	104.9	98.7	92.6	89.5	87.9	89.5	89.5	89.5
7.5°	125.0	117.3	106.5	95.7	87.9	80.2	77.1	75.6	75.6	77.1	77.1
10°	121.9	114.2	100.3	87.9	78.7	69.4	64.8	60.2	60.2	60.2	61.7
12.5°	120.3	109.5	92.6	80.2	67.9	57.1	47.8	43.2	44.7	44.7	44.7
15°	117.3	104.9	87.9	72.5	57.1	43.2	35.5	30.9	32.4	33.9	32.4
17.5°	117.3	103.4	81.8	63.3	44.7	32.4	26.2	23.1	23.1	24.7	24.7
20°	117.3	100.3	77.1	54.0	33.9	24.7	18.5	17.0	17.0	20.1	21.6
22.5°	120.3	100.3	71.0	44.7	27.8	18.5	13.9	12.3	13.9	17.0	18.5
25°	125.0	98.7	64.8	40.1	23.1	13.9	10.8	7.7	9.3	12.3	13.9
27.5°	129.6	97.2	58.6	35.5	18.5	10.8	7.7	6.2	4.6	6.2	6.2
30°	134.2	97.2	52.5	29.3	15.4	7.7	4.6	3.1	1.5	0.0	0.0
32.5°	137.3	94.1	47.8	23.1	12.3	6.2	3.1	1.5	0.0	0.0	0.0
35°	140.4	91.0	41.7	18.5	9.3	4.6	1.5	0.0	0.0	0.0	0.0
37.5°	143.5	86.4	35.5	15.4	7.7	3.1	0.0	0.0	0.0	0.0	0.0
40°	146.6	80.2	29.3	13.9	4.6	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	149.7	75.6	24.7	10.8	3.1	0.0	0.0	0.0	0.0	0.0	0.0
45°	157.4	72.5	20.1	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	171.3	69.4	18.5	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	191.3	66.3	17.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	219.1	64.8	15.4	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	268.4	63.3	13.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	353.3	61.7	13.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	541.5	58.6	13.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	967.3	57.1	12.3	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1686.3	58.6	12.3	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2417.6	61.7	10.8	4.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0
70°	2068.9	54.0	10.8	6.2	3.1	1.5	0.0	0.0	0.0	0.0	0.0
71°	1686.3	47.8	10.8	6.2	3.1	1.5	1.5	0.0	0.0	0.0	0.0
72.5°	1084.6	37.0	9.3	6.2	3.1	3.1	1.5	0.0	0.0	0.0	0.0
75°	458.2	30.9	9.3	6.2	4.6	3.1	3.1	1.5	0.0	0.0	0.0
77.5°	195.9	23.1	9.3	7.7	6.2	4.6	4.6	3.1	1.5	0.0	0.0
80°	74.1	18.5	10.8	9.3	7.7	7.7	6.2	3.1	1.5	0.0	0.0
82.5°	33.9	15.4	10.8	9.3	9.3	7.7	6.2	4.6	3.1	0.0	0.0
85°	21.6	13.9	10.8	9.3	9.3	7.7	7.7	4.6	3.1	0.0	0.0
87.5°	17.0	13.9	10.8	10.8	9.3	9.3	6.2	4.6	1.5	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

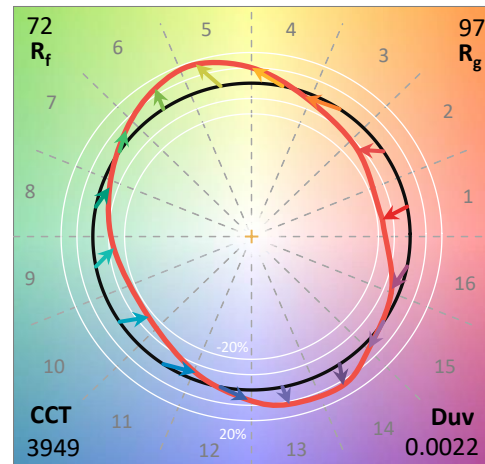
Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-1
 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-740-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949	CRI (Ra):	70.7		
CIE u':	0.2248	R1:	68.0	R9:	-36.7
CIE v':	0.5053	R2:	76.0	R10:	45.1
Duv:	0.0022	R3:	84.3	R11:	70.7
CIE x:	0.3844	R4:	72.0	R12:	47.1
CIE y:	0.3840	R5:	68.6	R13:	68.5
CIE z:	0.2316	R6:	68.3	R14:	91.1
Peak Wavelength (nm):	440	R7:	77.9	R15:	58.7
Dominant Wavelength (nm):	578	R8:	50.3		
Purity:	30.60026				
Rf:	71.8				
Rg:	96.5				



Test Conditions

Stabilization Time: 34M
 Operation Time: 1H 34M
 Sphere Temperature (°C): 25.2

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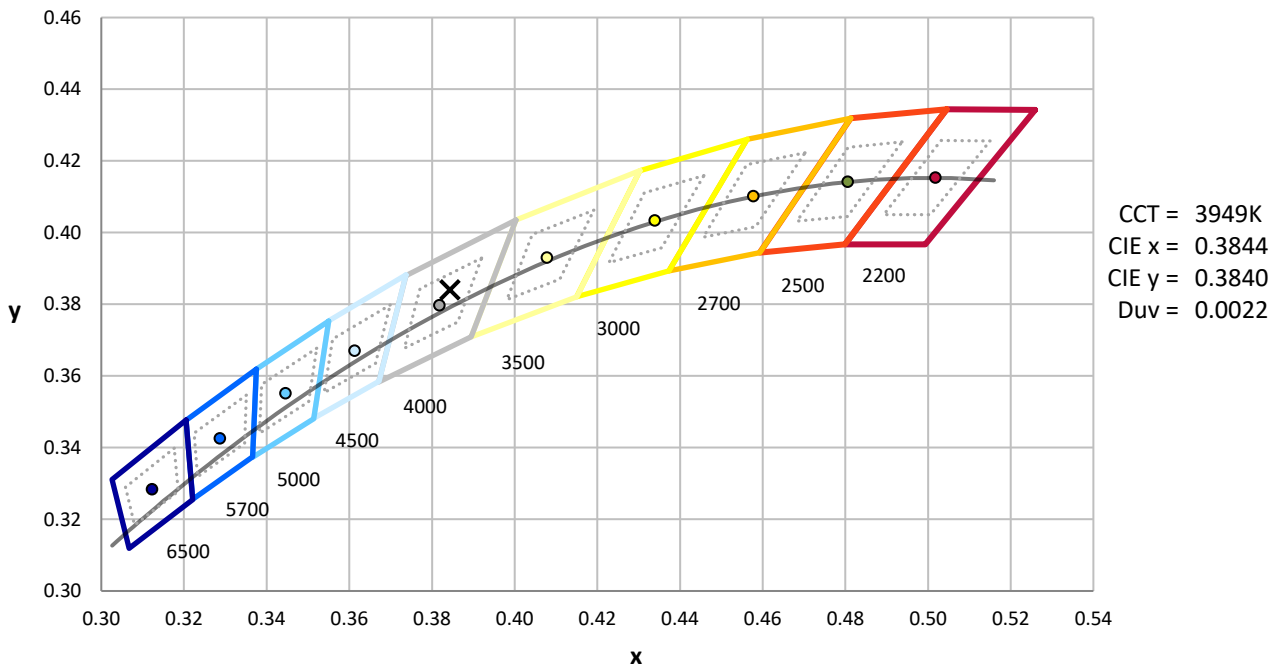
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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



Point lies inside the ANSI 4000K 4-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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.47

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.78

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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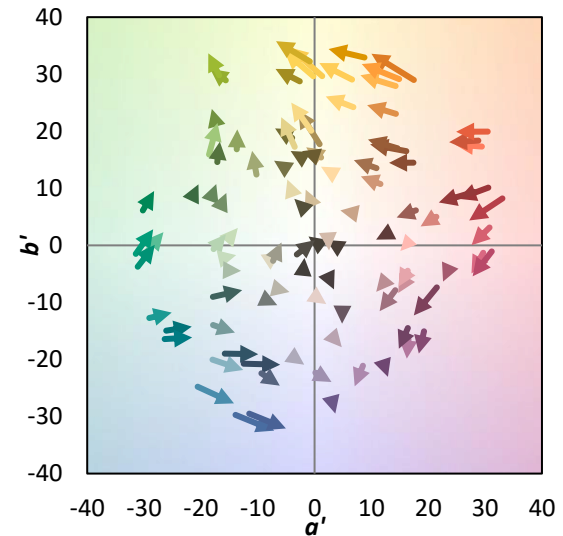
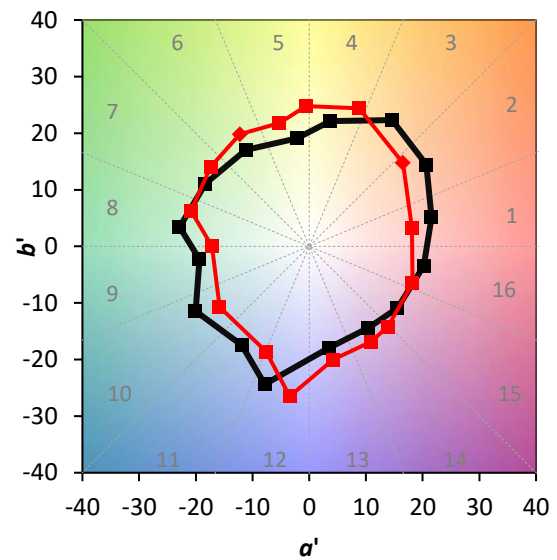
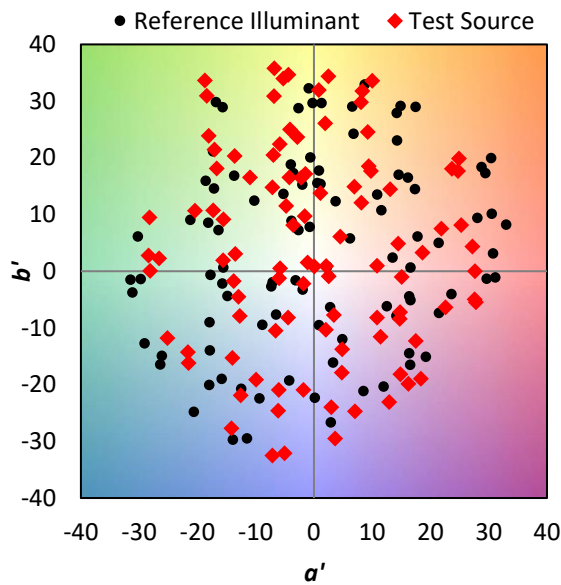
TM-30-18

Summary

$R_f = 71.8$
 $R_g = 96.5$
 $CIE R_a = 70.7$
 $R_g = -36.7$



Color Vector Graphics

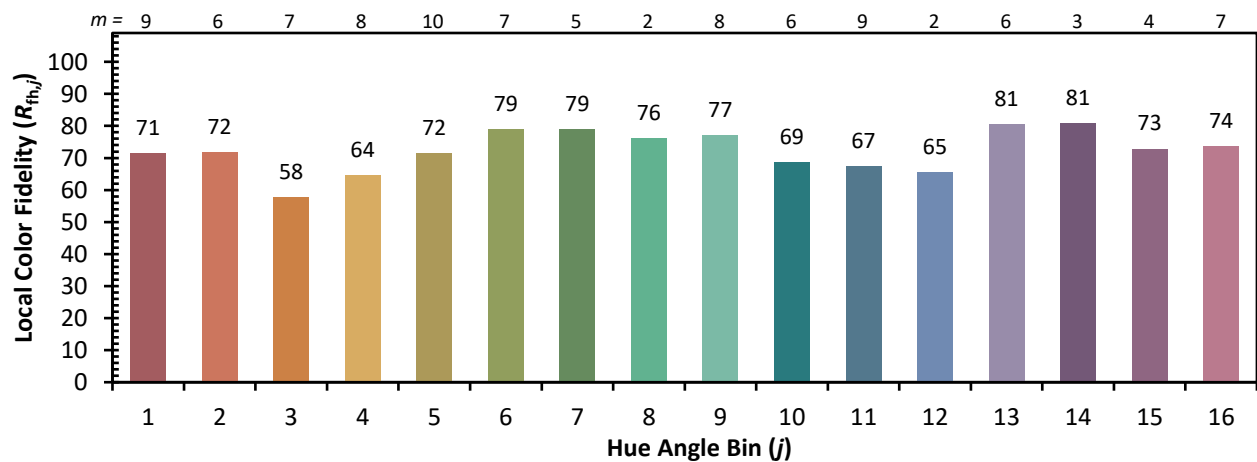
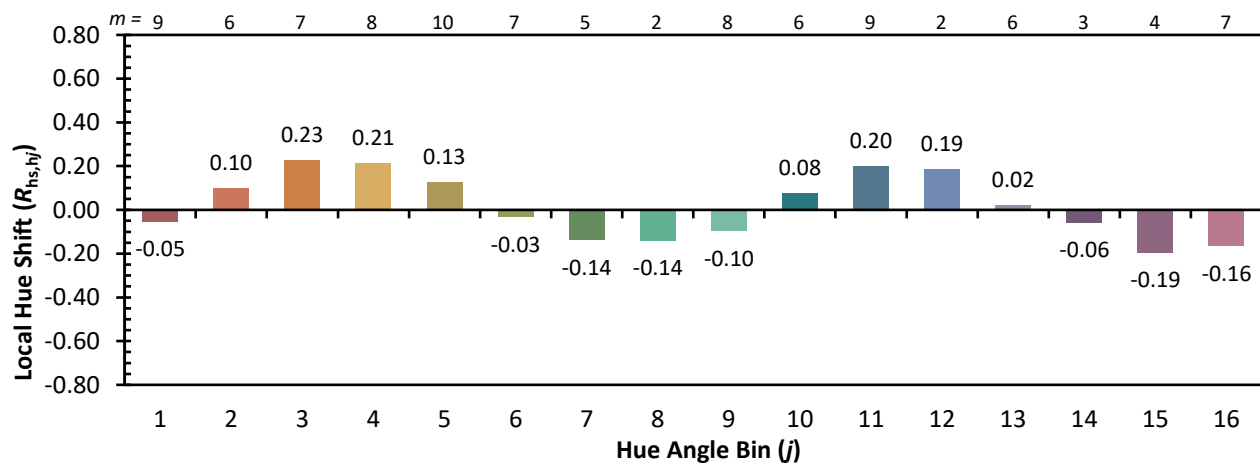
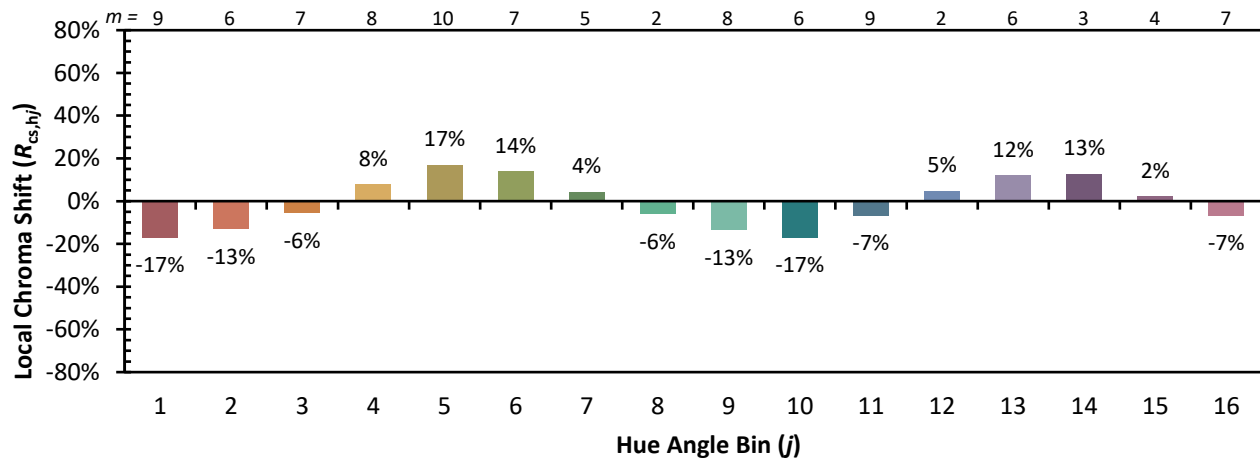


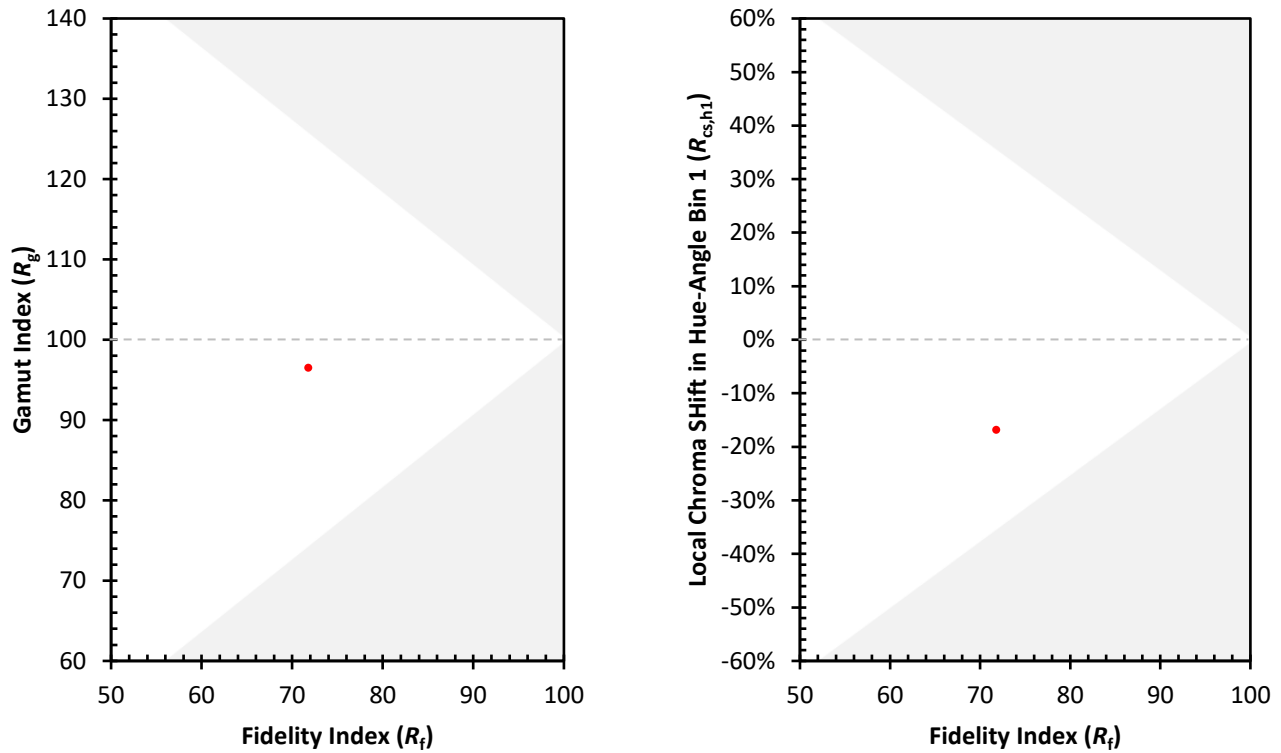
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



Color Rendition by Hue-Angle Bin



Measure Comparisons


(END OF REPORT)