

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: P1047158

Luminaire Tested: **GALN-SA1B-735-U-T3BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047158
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA1B-735-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 1xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (14) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 4703.5 lumens
Efficiency: N/A
Efficacy: 121.5 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 38.7
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

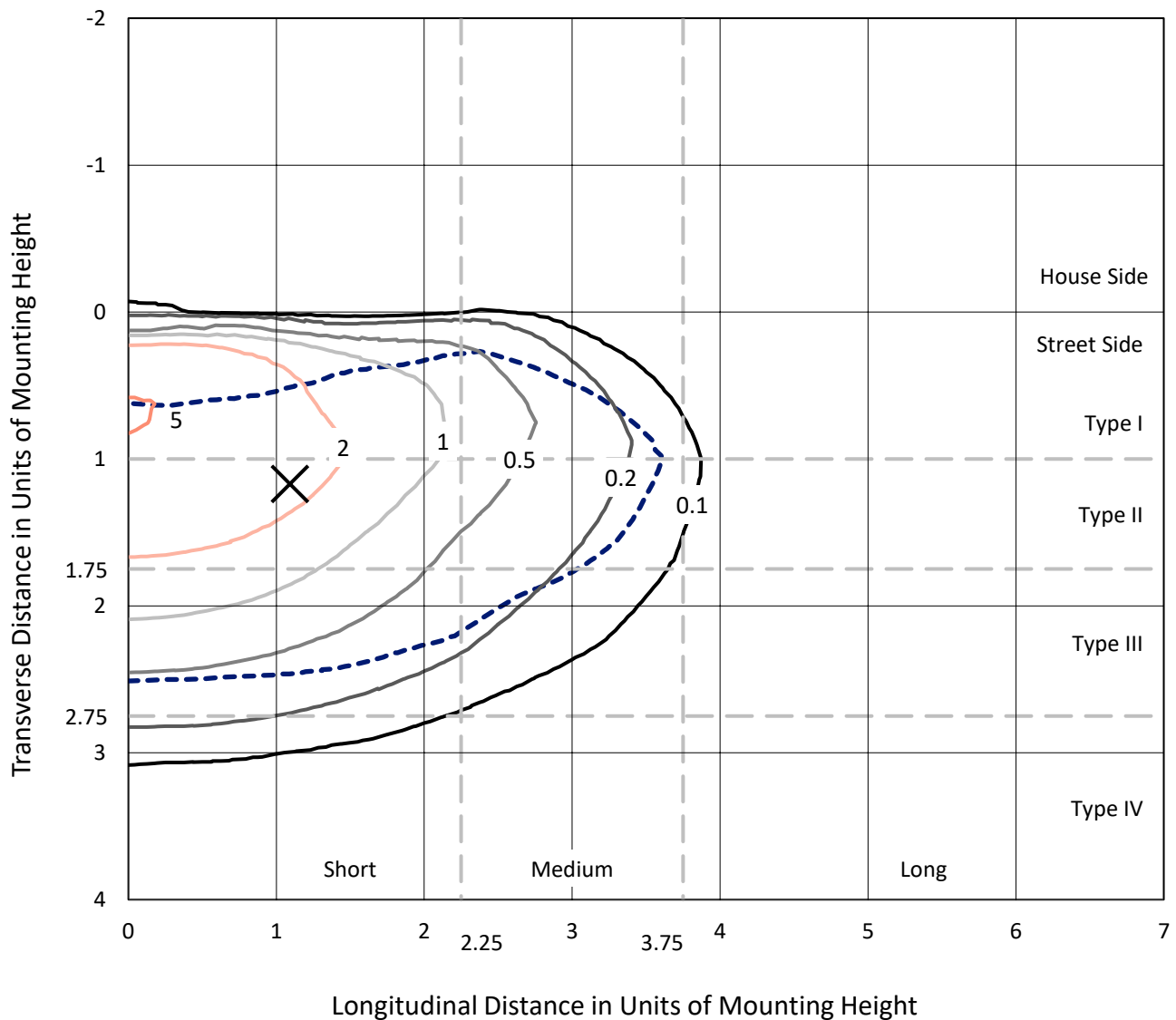


REPORT NUMBER: P1047158

CATALOG NUMBER: GALN-SA1B-735-U-T3BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

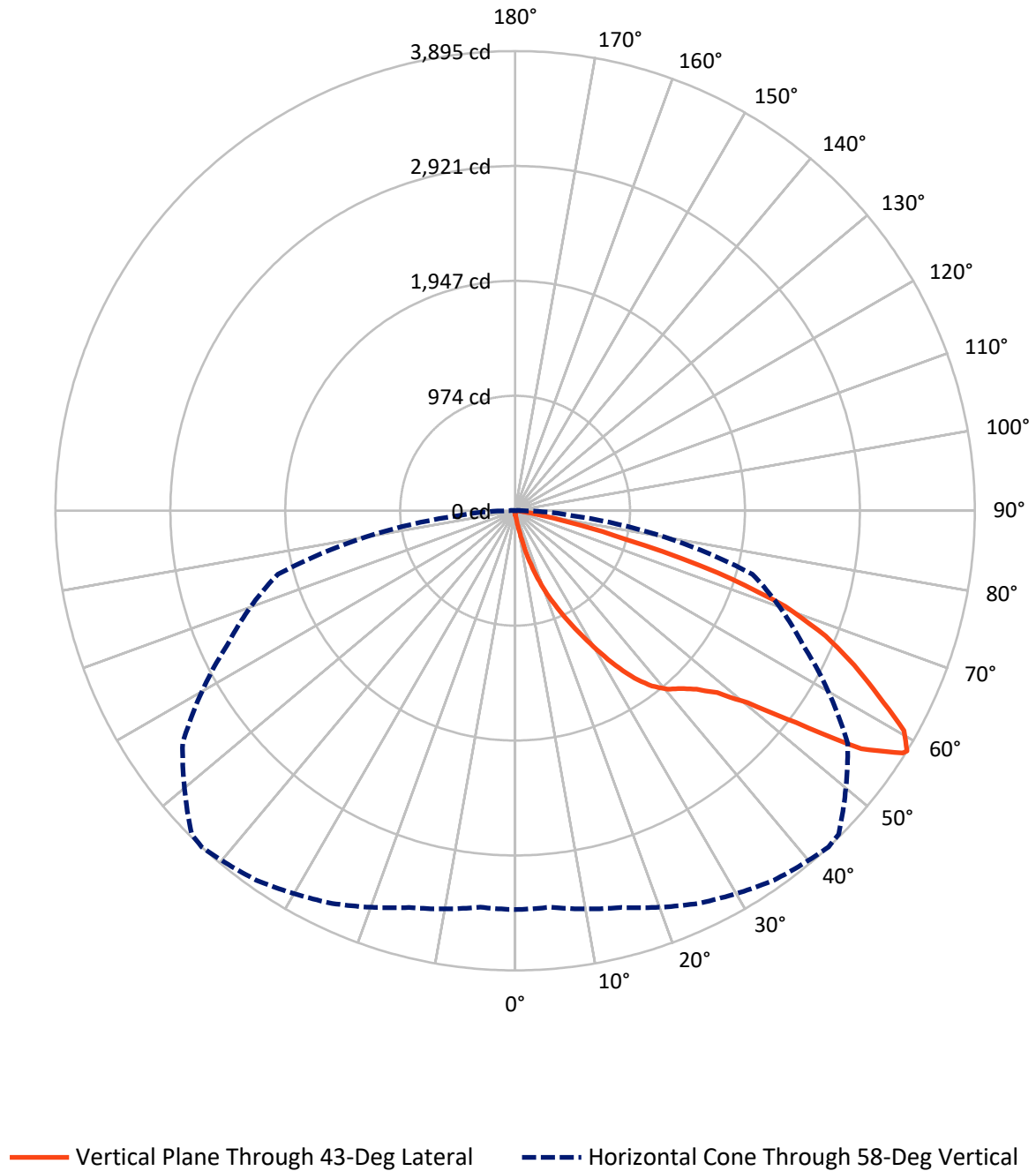


Based on 15 foot mounting height. Maximum calculated value = 5.3 fc
 Type III - Short - N/A

REPORT NUMBER: P1047158

CATALOG NUMBER: GALN-SA1B-735-U-T3BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1047158

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	17.2	0.0	17.2
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	4686.3	0.0	4686.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	4703.5	0.0	4703.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	4.5	0.1
10°-20°	54.1	1.1
20°-30°	194.9	4.1
30°-40°	445.9	9.5
40°-50°	752.0	16.0
50°-60°	1241.0	26.4
60°-70°	1387.0	29.5
70°-80°	572.6	12.2
80°-90°	51.6	1.1
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°	4703.5	100.0
0°-180°	4703.5	100.0



REPORT NUMBER: P1047158

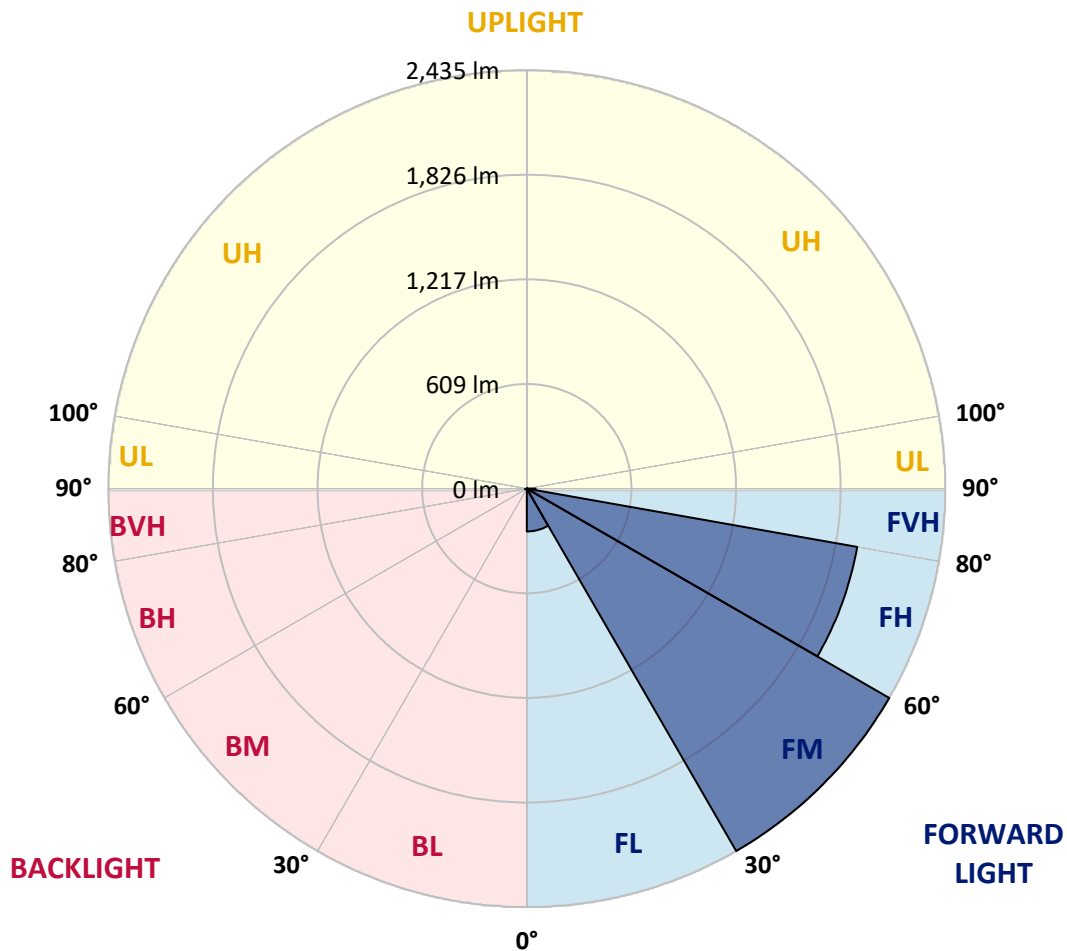
CATALOG NUMBER: GALN-SA1B-735-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	249.0	5.3			
FM	(30°-60°)	2434.7	51.8			
FH	(60°-80°)	1951.7	41.5			G2/5000
FVH	(80°-90°)	50.9	1.1			G1/100
BL	(0°-30°)	4.5	0.1	B0/110		
BM	(30°-60°)	4.1	0.1	B0/220		
BH	(60°-80°)	7.9	0.2	B0/110		G0/110
BVH	(80°-90°)	0.7	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-G2

Type III Short



REPORT NUMBER: P1047158

CATALOG NUMBER: GALN-SA1B-735-U-T3BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
2.5°	36.9	38.1	36.9	36.9	36.9	35.7	35.7	34.4	34.4	33.2	32.0
5°	54.1	54.1	50.4	48.0	45.5	44.3	43.1	40.6	38.1	35.7	33.2
7.5°	120.6	120.6	109.5	94.7	75.0	64.0	61.5	50.4	43.1	38.1	33.2
10°	287.9	287.9	263.3	222.7	172.2	127.9	114.4	72.6	51.7	40.6	34.4
12.5°	478.5	484.7	453.9	402.3	327.2	249.7	222.7	132.9	68.9	44.3	34.4
15°	649.5	634.8	626.2	576.9	505.6	413.3	378.9	223.9	99.6	50.4	34.4
17.5°	765.2	765.2	752.9	719.6	654.4	573.3	545.0	361.7	161.2	57.8	35.7
20°	900.5	900.5	878.3	855.0	797.1	728.3	701.2	514.2	249.7	73.8	35.7
22.5°	1064.1	1066.5	1041.9	1000.1	944.8	868.5	845.1	655.7	361.7	98.4	36.9
25°	1263.4	1265.8	1230.2	1190.8	1105.9	1023.5	987.8	818.1	498.2	137.8	36.9
27.5°	1483.6	1500.8	1447.9	1380.2	1290.4	1187.1	1160.0	964.4	633.5	194.4	39.4
30°	1757.9	1757.9	1687.8	1593.1	1495.9	1367.9	1333.5	1118.2	777.5	269.4	41.8
32.5°	1994.1	1975.6	1885.8	1786.2	1682.9	1563.5	1526.6	1279.4	925.1	362.9	46.7
35°	2174.9	2158.9	2048.2	1941.2	1851.4	1741.9	1697.6	1454.1	1081.3	468.7	54.1
37.5°	2329.9	2323.8	2173.7	2039.6	1980.6	1884.6	1845.2	1618.9	1235.1	583.1	62.7
40°	2499.7	2480.0	2320.1	2154.0	2065.4	1987.9	1952.3	1751.7	1382.7	717.2	75.0
42.5°	2644.8	2621.5	2477.5	2315.2	2163.9	2059.3	2024.8	1863.7	1526.6	851.3	91.0
45°	2806.0	2793.7	2648.5	2525.5	2323.8	2156.5	2111.0	1953.5	1658.3	1011.2	111.9
47.5°	3048.3	3026.2	2890.9	2790.0	2556.3	2304.1	2238.9	2045.8	1785.0	1168.7	143.9
50°	3330.0	3315.3	3235.3	3155.4	2922.9	2556.3	2478.8	2178.6	1926.4	1355.6	185.8
52.5°	3560.1	3557.6	3567.5	3568.7	3392.8	2980.7	2865.0	2392.7	2088.8	1540.2	244.8
55°	3555.2	3566.2	3674.5	3798.7	3812.3	3560.1	3448.1	2753.1	2300.4	1767.7	327.2
57.5°	3422.3	3413.7	3528.1	3715.1	3846.7	3873.8	3855.3	3312.8	2619.0	2042.1	453.9
58°	3379.3	3371.9	3480.1	3670.8	3822.1	3894.7	3876.2	3439.5	2690.4	2081.4	488.4
60°	3223.0	3224.3	3288.2	3461.7	3613.0	3785.2	3802.4	3801.2	3045.9	2344.7	661.8
62.5°	3016.4	3006.5	3065.6	3207.0	3339.9	3455.5	3485.0	3825.8	3566.2	2679.3	992.7
65°	2731.0	2716.2	2778.9	2938.9	3081.6	3156.6	3157.8	3496.1	3811.0	3038.5	1465.1
67.5°	2200.8	2188.5	2313.9	2519.4	2739.6	2838.0	2882.3	3033.6	3604.4	3282.1	1735.8
70°	1348.3	1374.1	1548.8	1871.1	2247.5	2428.3	2494.8	2541.5	3069.3	3245.2	1451.6
72.5°	622.5	591.7	740.6	965.7	1395.0	1797.3	1866.2	2049.4	2433.3	2817.1	1082.5
75°	290.3	279.2	313.7	421.9	632.3	970.6	1096.1	1636.1	1866.2	1959.6	781.2
77.5°	148.8	150.1	178.4	191.9	260.8	449.0	515.4	1076.4	1367.9	1093.6	524.0
80°	65.2	67.7	68.9	75.0	105.8	173.5	195.6	499.4	934.9	557.3	286.6
82.5°	41.8	43.1	43.1	43.1	50.4	68.9	78.7	200.5	466.2	276.8	88.6
85°	22.1	22.1	24.6	30.8	35.7	41.8	44.3	64.0	153.8	82.4	20.9
87.5°	12.3	13.5	14.8	18.5	23.4	28.3	30.8	44.3	59.0	56.6	4.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1047158

CATALOG NUMBER: GALN-SA1B-735-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
2.5°	32.0	30.8	29.5	28.3	27.1	25.8	25.8	25.8	25.8	25.8	25.8
5°	30.8	29.5	28.3	25.8	23.4	22.1	20.9	19.7	19.7	19.7	19.7
7.5°	30.8	29.5	25.8	23.4	20.9	18.5	16.0	16.0	16.0	16.0	16.0
10°	30.8	28.3	24.6	20.9	17.2	14.8	13.5	12.3	12.3	12.3	12.3
12.5°	30.8	27.1	23.4	18.5	14.8	12.3	11.1	9.8	9.8	9.8	9.8
15°	30.8	27.1	22.1	17.2	13.5	9.8	8.6	7.4	7.4	7.4	7.4
17.5°	29.5	25.8	20.9	14.8	11.1	7.4	6.2	4.9	4.9	6.2	6.2
20°	28.3	24.6	18.5	12.3	8.6	6.2	3.7	3.7	3.7	3.7	3.7
22.5°	28.3	24.6	17.2	11.1	7.4	3.7	2.5	2.5	2.5	2.5	3.7
25°	28.3	23.4	14.8	8.6	4.9	2.5	1.2	1.2	1.2	1.2	1.2
27.5°	28.3	23.4	13.5	7.4	3.7	2.5	1.2	0.0	0.0	0.0	0.0
30°	27.1	22.1	12.3	6.2	2.5	1.2	0.0	0.0	0.0	0.0	0.0
32.5°	27.1	20.9	9.8	4.9	2.5	1.2	0.0	0.0	0.0	0.0	0.0
35°	28.3	19.7	8.6	3.7	1.2	0.0	0.0	0.0	0.0	0.0	1.2
37.5°	29.5	18.5	7.4	2.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0
40°	30.8	17.2	7.4	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	33.2	17.2	6.2	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	35.7	17.2	4.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	40.6	18.5	4.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	44.3	19.7	3.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	49.2	18.5	3.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	55.4	18.5	3.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	60.3	17.2	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	62.7	16.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	75.0	14.8	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	116.9	12.3	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	237.4	11.1	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	442.9	9.8	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	495.8	11.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	312.5	8.6	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	164.8	8.6	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	82.4	8.6	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	38.1	6.2	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	16.0	3.7	2.5	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	7.4	3.7	2.5	2.5	1.2	1.2	0.0	0.0	0.0	0.0	0.0
87.5°	3.7	3.7	3.7	2.5	2.5	1.2	1.2	0.0	0.0	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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

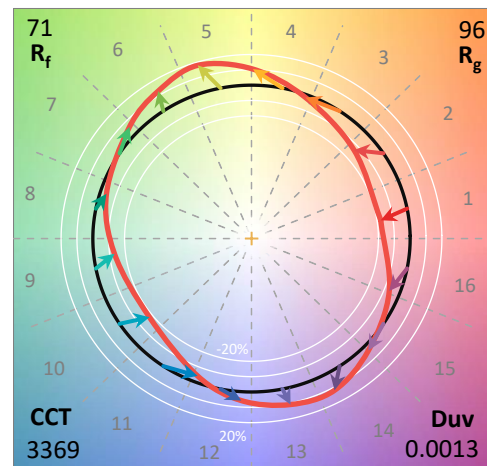
Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-5
 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-735-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369	CRI (Ra):	70.1		
CIE u':	0.2386	R1:	66.6	R9:	-40.2
CIE v':	0.5156	R2:	77.6	R10:	49.1
Duv:	0.0013	R3:	88.5	R11:	66.3
CIE x:	0.4143	R4:	69.5	R12:	45.7
CIE y:	0.3980	R5:	66.4	R13:	68.0
CIE z:	0.1877	R6:	69.6	R14:	93.4
Peak Wavelength (nm):	590	R7:	77.5	R15:	57.6
Dominant Wavelength (nm):	580	R8:	44.9		
Purity:	43.80166				
Rf:	71.4				
Rg:	96				



Test Conditions

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

REPORT NUMBER: SP1-2407-184-5

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

REPORT NUMBER: SP1-2407-184-5

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength



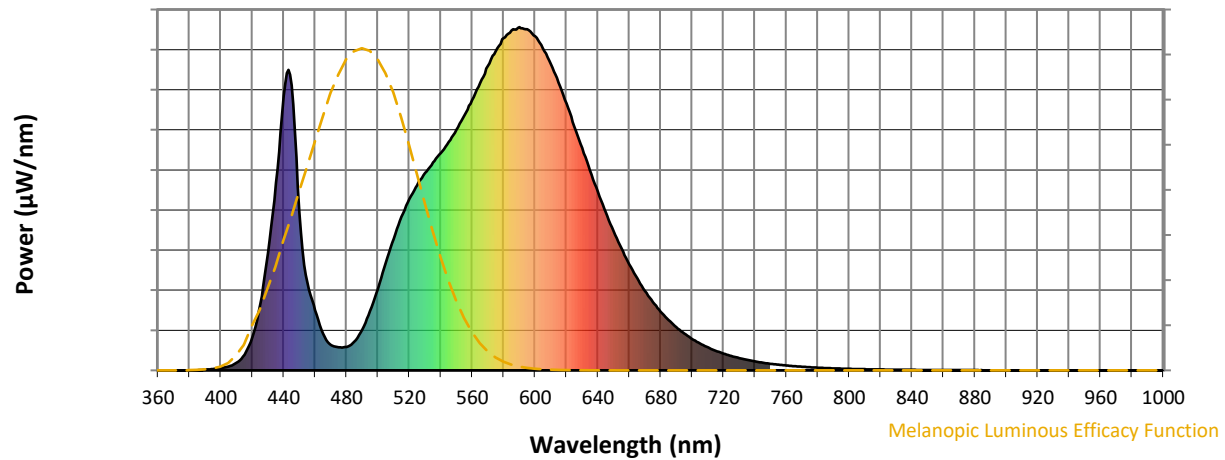
Scotopic Lumens: NR

S/P: 1.29

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

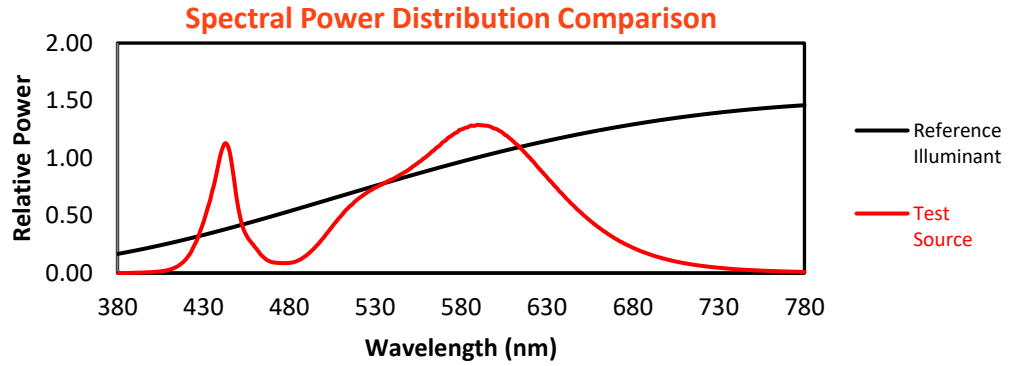
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

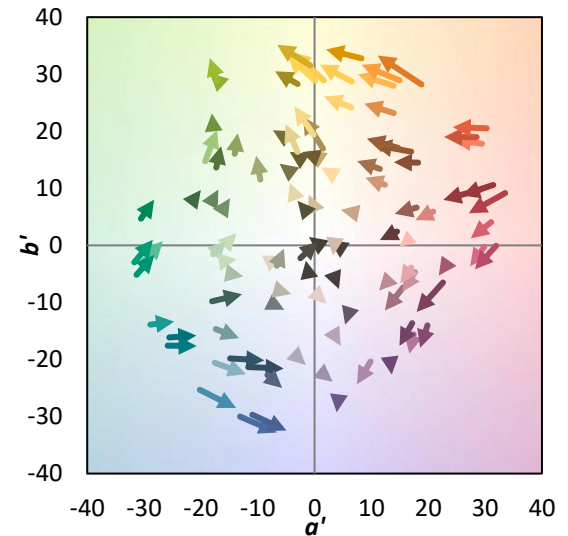
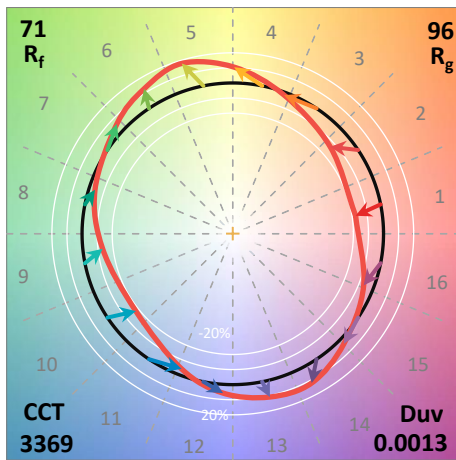
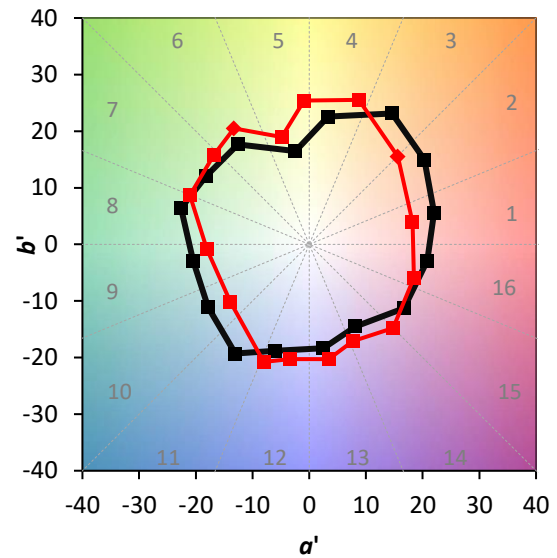
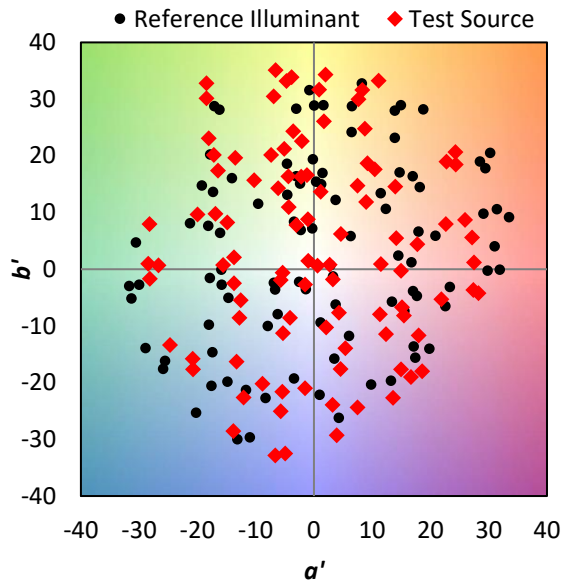
TM-30-18

Summary

$R_f = 71.4$
 $R_g = 96$
 CIE $R_a = 70.1$
 $R_g = -40.2$

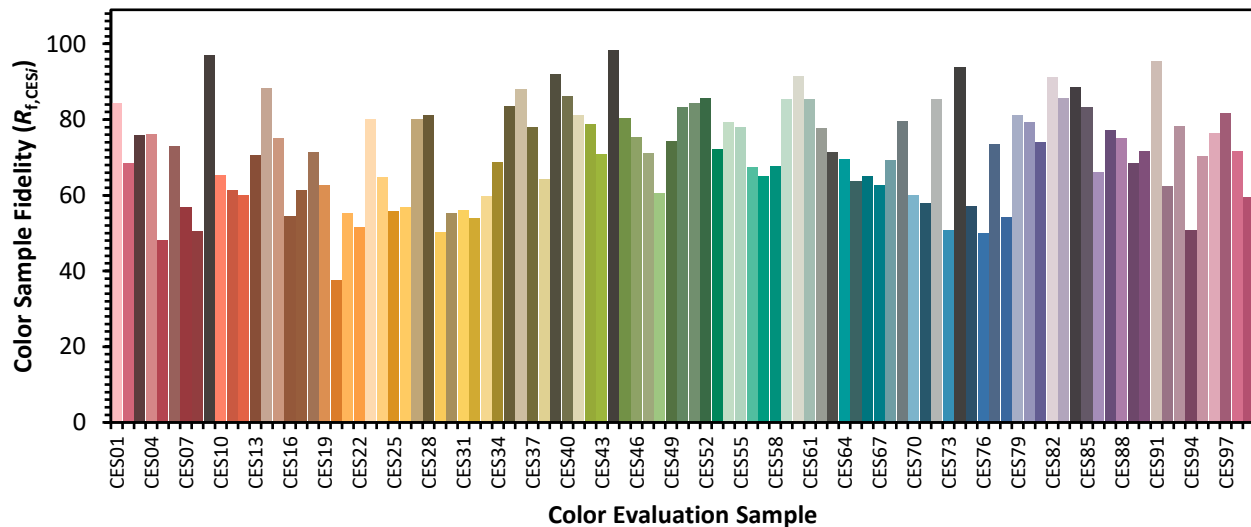


Color Vector Graphics

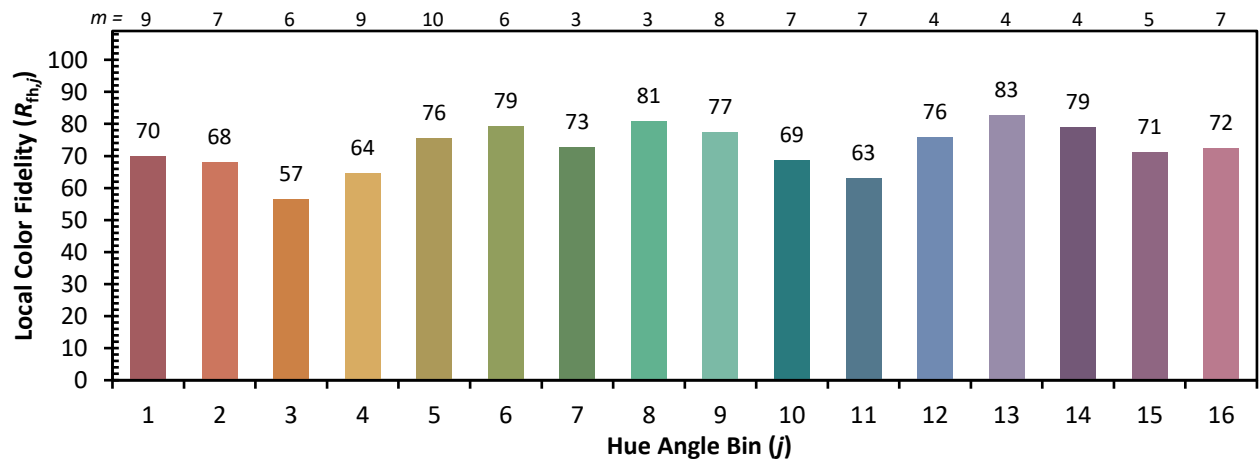
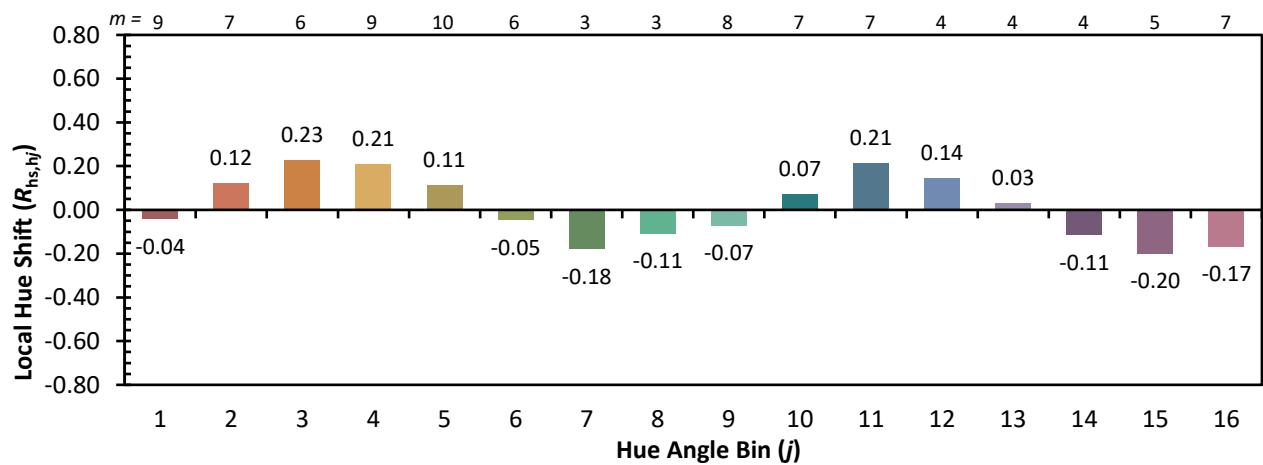
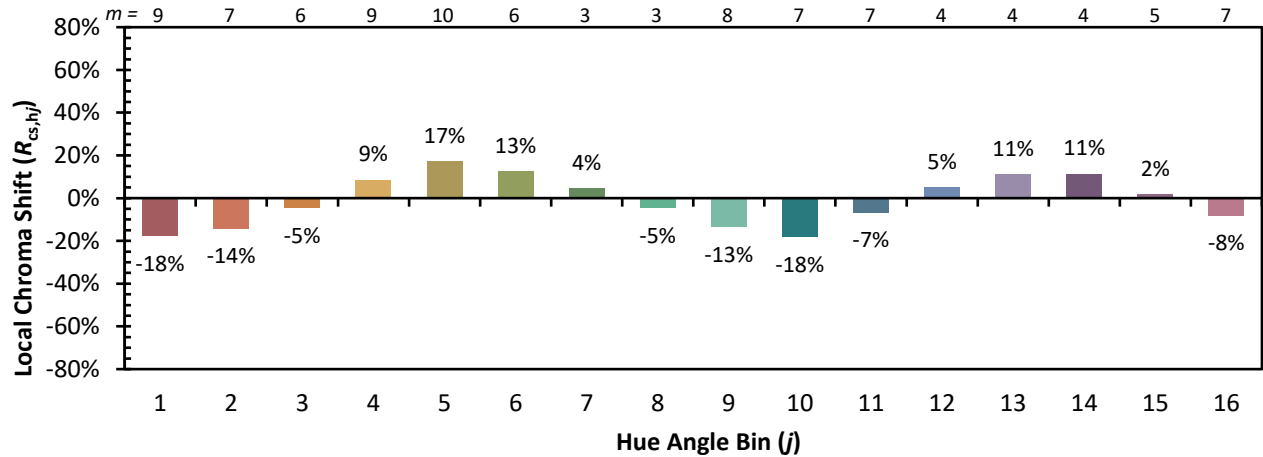


Individual Sample Fidelity Index ($R_{f,i}$)

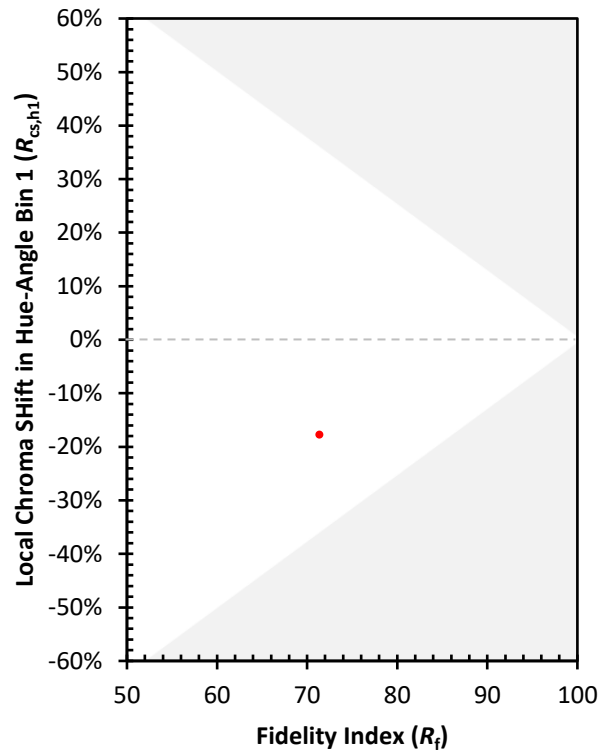
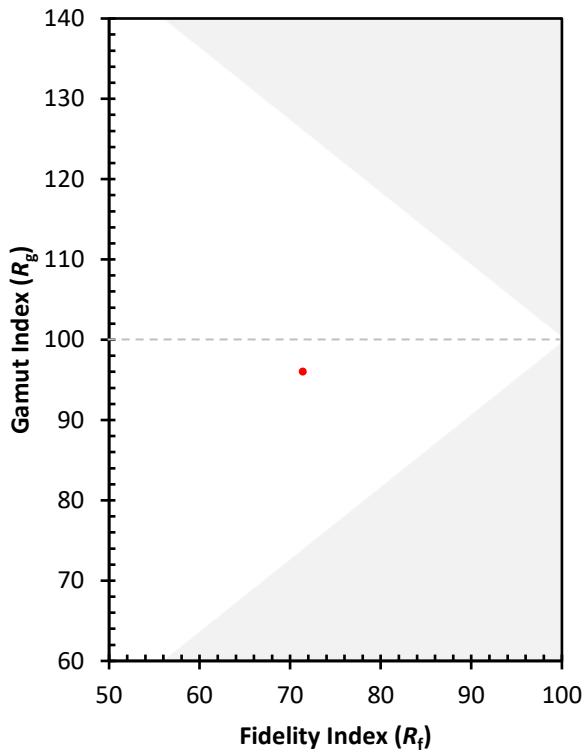
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)