

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: P1047778

Luminaire Tested: **GALN-SA3B-735-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047778
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA3B-735-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 3xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (42) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 13801.3 lumens
Efficiency: N/A
Efficacy: 130.0 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 106.2
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



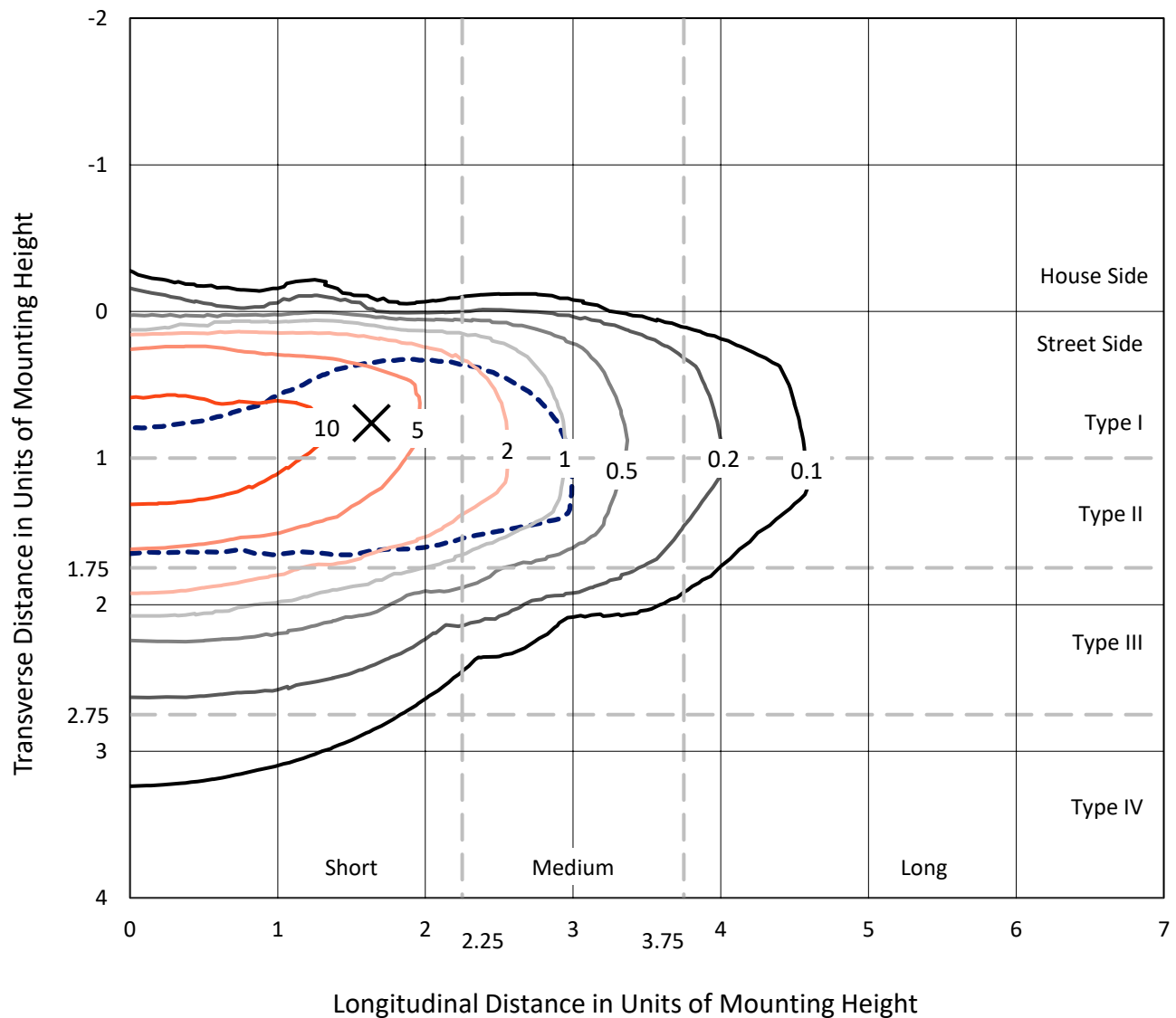
REPORT NUMBER: P1047778

CATALOG NUMBER: GALN-SA3B-735-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

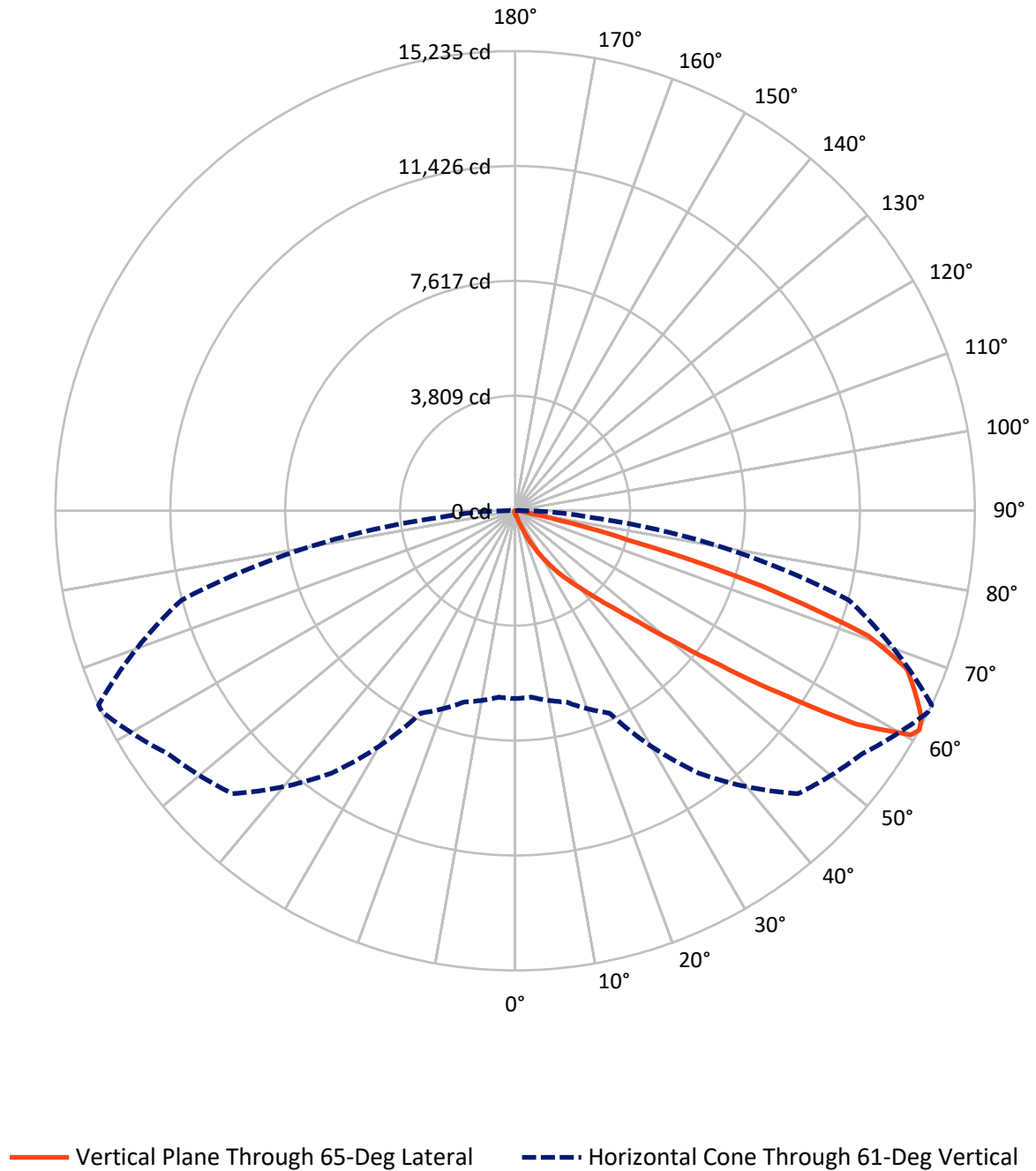


Based on 15 foot mounting height. Maximum calculated value = 18.3 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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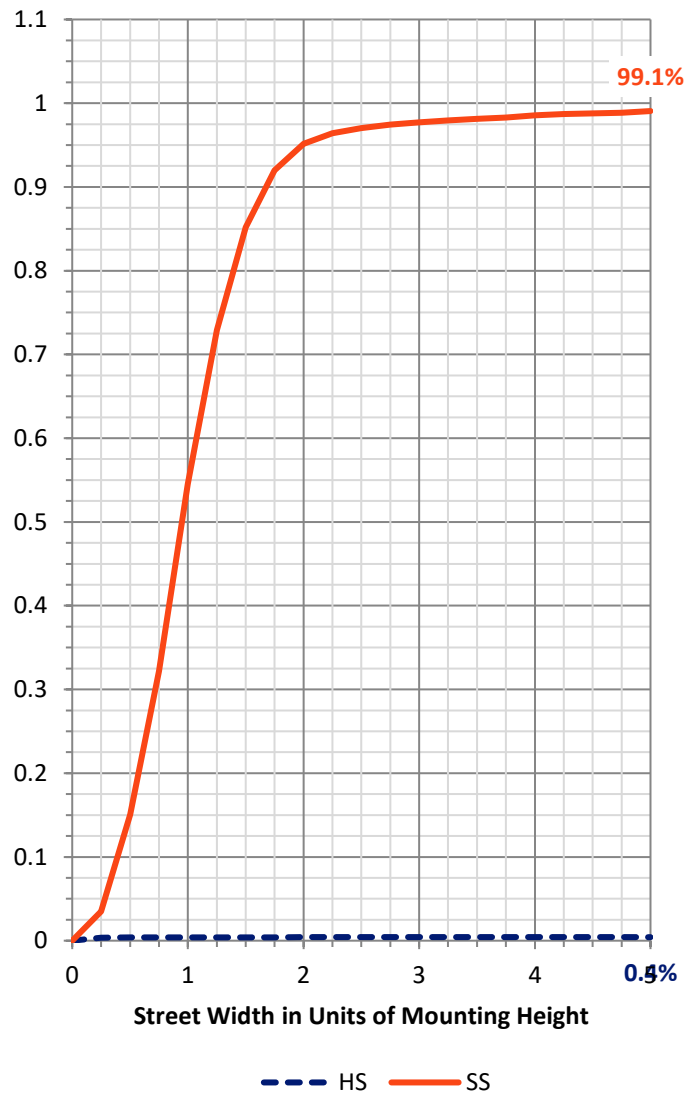
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	58.9	0.0	58.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	13742.4	0.0	13742.4
	% Fixture	99.6	0.0	99.6
Total	Lumens	13801.3	0.0	13801.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	10.7	0.1
10°-20°	113.5	0.8
20°-30°	407.3	3.0
30°-40°	1084.4	7.9
40°-50°	2848.7	20.6
50°-60°	4413.1	32.0
60°-70°	3700.4	26.8
70°-80°	1088.9	7.9
80°-90°	134.3	1.0
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°	13801.3	100.0
0°-180°	13801.3	100.0



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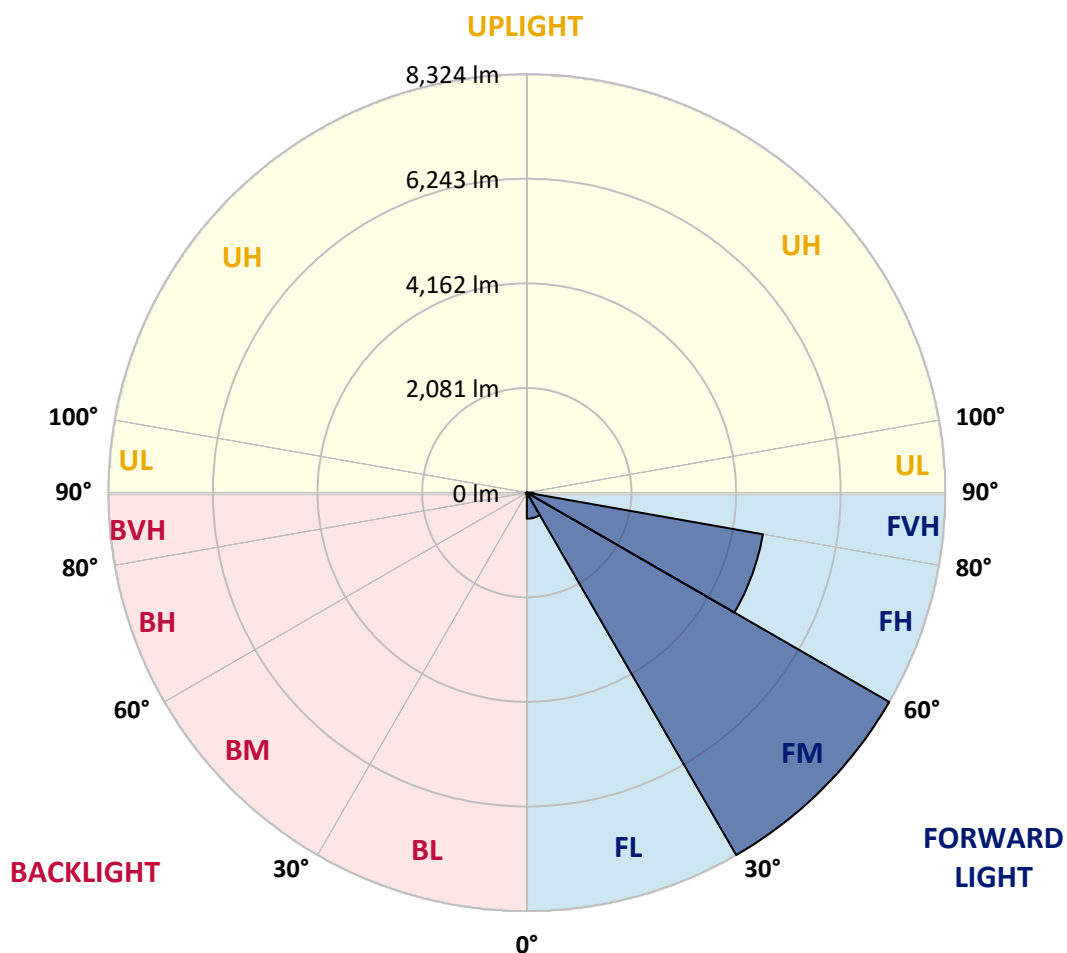
CATALOG NUMBER: GALN-SA3B-735-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	518.3	3.8			
FM	(30°-60°)	8323.8	60.3			
FH	(60°-80°)	4768.5	34.6			G2/5000
FVH	(80°-90°)	131.8	1.0			G2/225
BL	(0°-30°)	13.2	0.1	B0/110		
BM	(30°-60°)	22.4	0.2	B0/220		
BH	(60°-80°)	20.8	0.2	B0/110		G0/110
BVH	(80°-90°)	2.5	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 II Short



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CATALOG NUMBER: GALN-SA3B-735-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
2.5°	102.5	103.5	101.6	97.8	94.9	94.9	94.0	91.1	91.1	88.3	86.4
5°	143.4	141.5	137.7	130.1	123.4	116.8	110.1	103.5	102.5	94.0	88.3
7.5°	234.5	236.4	224.1	200.3	180.4	154.7	131.0	116.8	114.9	100.6	89.2
10°	514.6	500.3	471.8	379.8	312.3	235.4	174.7	135.8	133.9	108.2	91.1
12.5°	938.0	926.6	874.4	779.4	605.7	421.5	255.4	168.0	162.3	114.9	92.1
15°	1351.9	1333.9	1305.4	1209.5	1006.3	755.7	417.7	229.8	214.6	124.4	91.1
17.5°	1615.9	1618.7	1593.1	1552.2	1421.2	1118.4	721.5	342.7	313.3	141.5	89.2
20°	1846.6	1839.9	1854.2	1832.3	1740.2	1520.0	1050.0	543.0	492.7	169.0	90.2
22.5°	2112.4	2128.5	2139.0	2134.2	2032.6	1844.7	1423.1	812.7	749.1	219.3	93.0
25°	2468.4	2466.5	2467.5	2455.1	2356.4	2147.5	1797.2	1147.8	1083.2	301.0	99.7
27.5°	2841.5	2852.9	2857.7	2813.0	2683.9	2478.8	2143.7	1514.3	1438.3	432.0	108.2
30°	3351.3	3341.8	3320.0	3228.9	3072.2	2817.8	2485.5	1898.8	1819.0	615.2	121.5
32.5°	4038.7	4028.2	3918.1	3716.8	3482.3	3170.9	2829.2	2284.2	2187.4	844.0	139.6
35°	5171.3	5187.4	4916.9	4395.7	3975.1	3595.3	3209.9	2667.8	2582.3	1126.0	164.2
37.5°	6905.8	6817.5	6450.1	5529.2	4623.5	4125.1	3573.5	3055.1	2981.1	1473.4	196.5
40°	8591.0	8503.6	8397.3	7524.8	5750.4	4709.0	4082.4	3509.9	3414.0	1865.5	244.0
42.5°	10362.5	10314.1	10309.4	9651.5	7806.8	5627.0	4694.7	4042.5	3960.8	2295.6	321.8
45°	11617.6	11569.2	11670.8	11785.7	10607.5	7594.1	5760.9	4734.6	4615.9	2817.8	446.2
47.5°	11786.6	11788.5	12060.0	12419.9	12688.5	10636.9	7181.2	5651.7	5507.4	3564.9	655.1
50°	11224.6	11246.4	11678.4	12322.1	13045.5	13189.8	9685.6	6982.7	6769.1	4450.7	951.3
52.5°	10154.6	10179.3	10781.2	11839.8	12717.0	13803.1	12634.4	8723.9	8478.0	5555.8	1369.0
55°	9191.0	9206.2	9896.4	11234.1	12321.1	13469.9	14385.1	11049.0	10726.2	6915.3	1781.0
57.5°	8236.9	8201.7	8650.8	10182.2	12253.7	13060.7	14643.3	13698.7	13342.7	8401.1	2101.9
60°	6960.9	6902.0	7262.8	8236.9	11367.0	13329.4	14160.1	15164.5	15083.8	10469.8	2349.7
61°	6227.0	6202.3	6565.0	7400.5	10620.8	13261.0	14044.3	15226.3	15234.8	11448.6	2460.8
62.5°	4446.9	4517.2	5071.6	6157.7	8895.7	12817.7	14059.5	15035.4	15119.9	12749.3	2748.5
65°	1976.6	2089.6	2520.6	3404.5	5173.2	10662.6	13924.6	14616.7	14575.0	13106.3	3739.6
67.5°	1172.5	1189.6	1404.1	1929.2	2739.9	5735.2	12287.9	14063.3	14007.2	11409.7	4652.9
70°	923.8	932.3	1000.7	1210.5	1590.2	2196.9	7013.1	12167.3	12411.3	9251.8	4555.2
72.5°	876.3	874.4	883.9	920.9	1001.6	1089.9	2715.2	8087.8	8584.3	6662.8	3819.4
75°	864.9	861.1	851.6	837.4	725.3	641.8	841.2	3577.3	3864.9	4552.3	2875.7
77.5°	839.3	840.2	842.1	803.2	621.8	453.8	407.3	1147.8	1411.7	2889.0	2044.0
80°	567.7	576.3	590.5	575.3	559.2	328.5	287.7	408.2	413.9	1621.6	1350.0
82.5°	287.7	287.7	281.0	250.6	216.5	213.6	228.8	296.2	300.0	820.3	635.1
85°	173.7	183.2	187.0	169.9	155.7	143.4	174.7	235.4	244.0	318.0	148.1
87.5°	38.9	39.9	43.7	57.9	84.5	114.9	162.3	215.5	219.3	204.1	18.0
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: GALN-SA3B-735-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
2.5°	85.4	83.5	82.6	79.7	76.9	74.1	72.2	71.2	72.2	73.1	73.1
5°	84.5	81.6	76.9	72.2	68.4	64.6	60.8	59.8	59.8	60.8	60.8
7.5°	84.5	79.7	73.1	67.4	61.7	56.0	53.2	51.3	52.2	52.2	52.2
10°	84.5	78.8	70.3	61.7	55.1	48.4	43.7	41.8	41.8	41.8	41.8
12.5°	83.5	77.8	67.4	57.0	47.5	39.9	34.2	31.3	32.3	32.3	32.3
15°	81.6	75.0	63.6	48.4	38.0	30.4	24.7	21.8	22.8	24.7	25.6
17.5°	78.8	72.2	57.0	40.8	30.4	22.8	17.1	15.2	16.1	19.0	19.0
20°	77.8	69.3	50.3	33.2	22.8	16.1	11.4	9.5	10.4	14.2	15.2
22.5°	77.8	67.4	45.6	27.5	17.1	10.4	6.6	3.8	3.8	6.6	6.6
25°	78.8	66.5	41.8	22.8	12.3	7.6	3.8	1.9	3.8	10.4	12.3
27.5°	80.7	65.5	39.9	19.0	9.5	6.6	2.8	6.6	11.4	11.4	11.4
30°	82.6	63.6	37.0	16.1	8.5	4.7	4.7	9.5	9.5	11.4	12.3
32.5°	85.4	62.7	35.1	14.2	6.6	3.8	6.6	5.7	5.7	6.6	7.6
35°	91.1	63.6	33.2	14.2	6.6	4.7	5.7	2.8	1.9	1.9	1.9
37.5°	98.7	64.6	30.4	12.3	5.7	5.7	2.8	0.0	0.0	0.0	0.0
40°	111.1	67.4	28.5	11.4	4.7	4.7	0.9	0.0	0.0	0.0	0.0
42.5°	132.0	73.1	27.5	10.4	4.7	3.8	0.0	0.0	0.0	0.0	0.0
45°	173.7	86.4	25.6	9.5	4.7	1.9	0.0	0.0	0.0	0.0	0.0
47.5°	249.7	117.7	24.7	7.6	2.8	0.0	0.0	0.0	0.0	0.0	0.0
50°	364.6	159.5	23.7	6.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	465.2	168.0	16.1	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	476.6	115.8	12.3	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	379.8	75.0	10.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	287.7	57.0	9.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	276.3	51.3	9.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	304.8	44.6	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	495.6	37.0	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	861.1	32.3	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1088.0	30.4	5.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	948.4	27.5	5.7	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0
75°	570.6	23.7	5.7	3.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	299.1	18.0	5.7	4.7	2.8	0.9	0.0	0.0	0.0	0.0	0.0
80°	145.3	16.1	6.6	4.7	3.8	1.9	0.0	0.0	0.0	0.0	0.0
82.5°	57.0	13.3	7.6	6.6	4.7	2.8	0.9	0.0	0.0	0.0	0.0
85°	25.6	11.4	8.5	7.6	6.6	3.8	0.9	0.0	0.0	0.0	0.0
87.5°	13.3	10.4	9.5	8.5	6.6	4.7	1.9	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

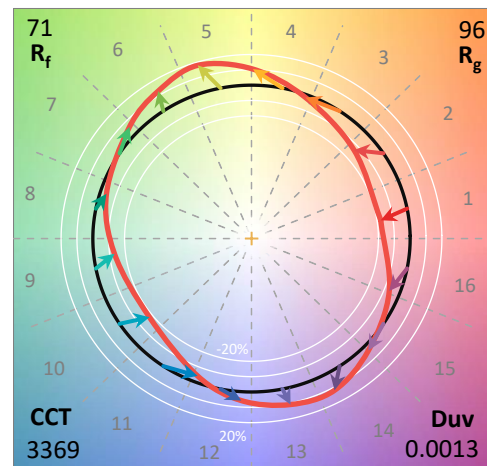
Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

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

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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	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			

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Scotopic Flux vs. Wavelength



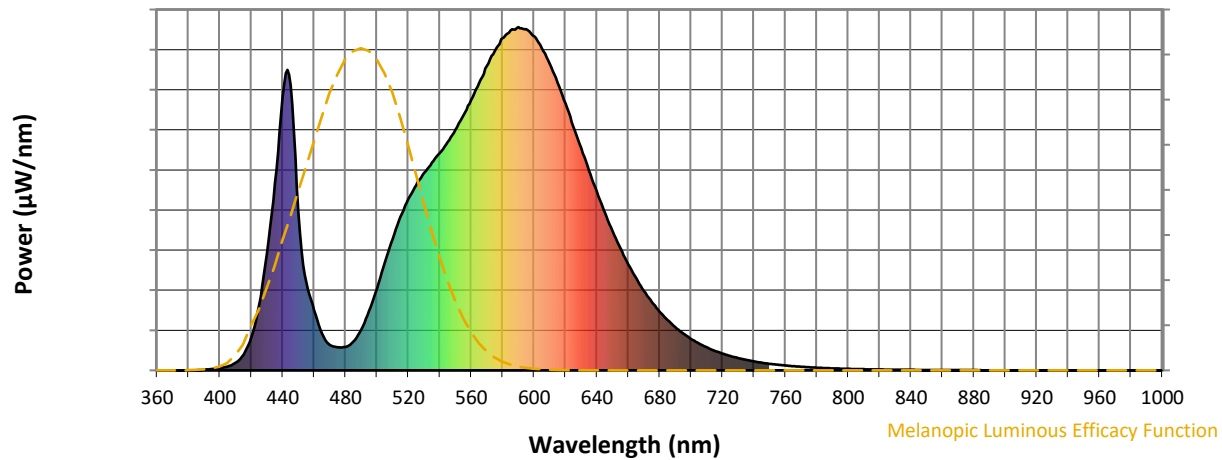
Scotopic Lumens: NR

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			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

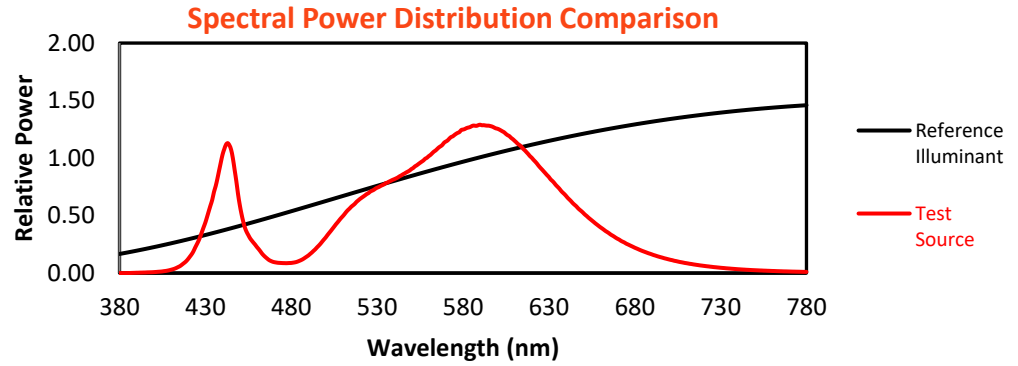
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	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			

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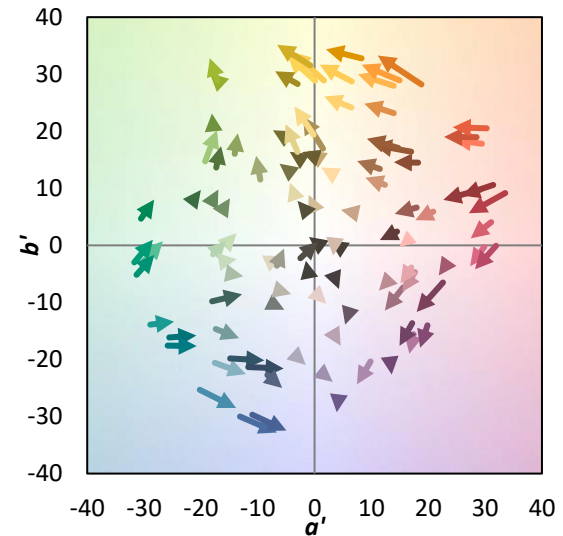
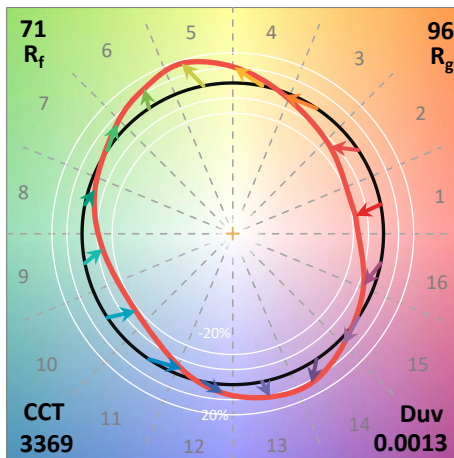
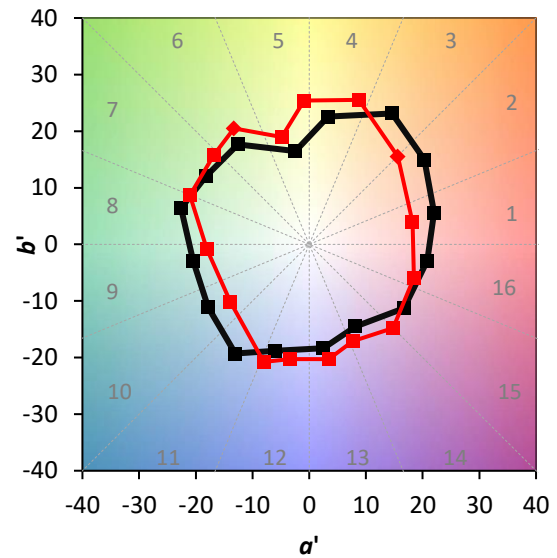
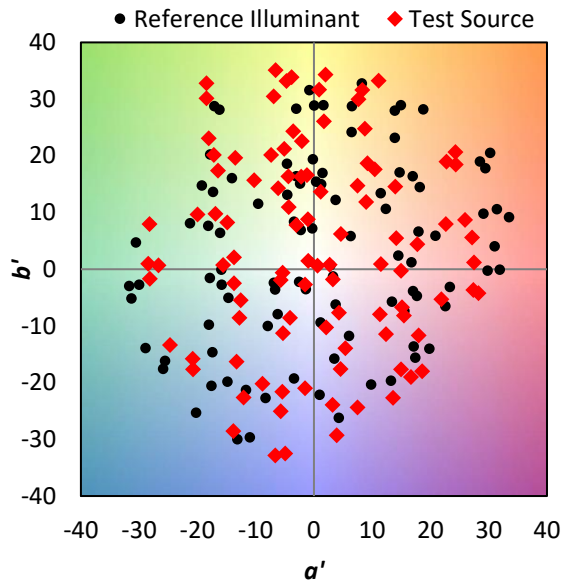
TM-30-18

Summary

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

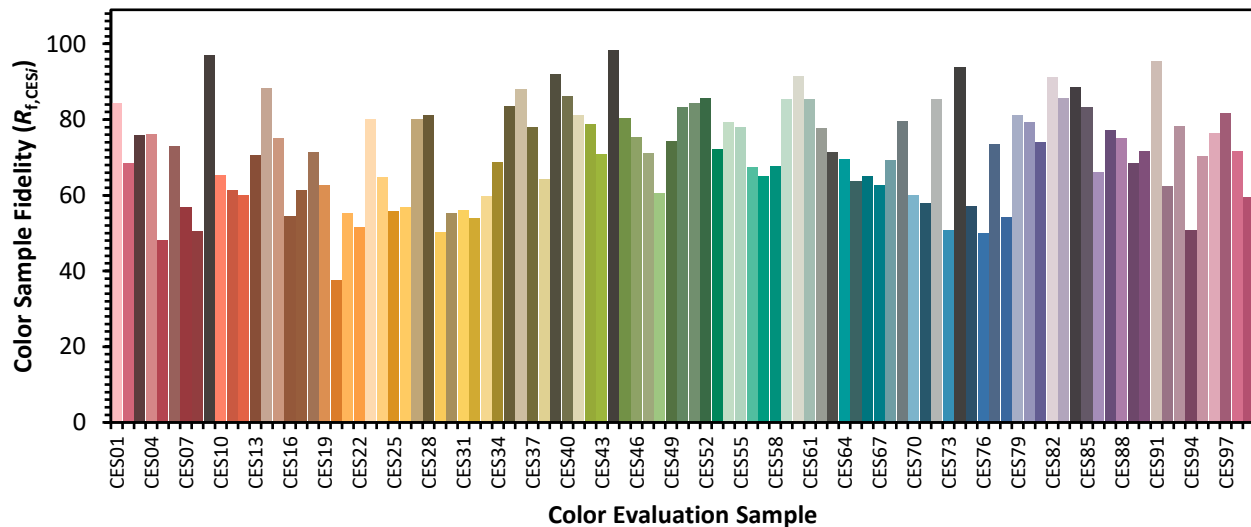


Color Vector Graphics

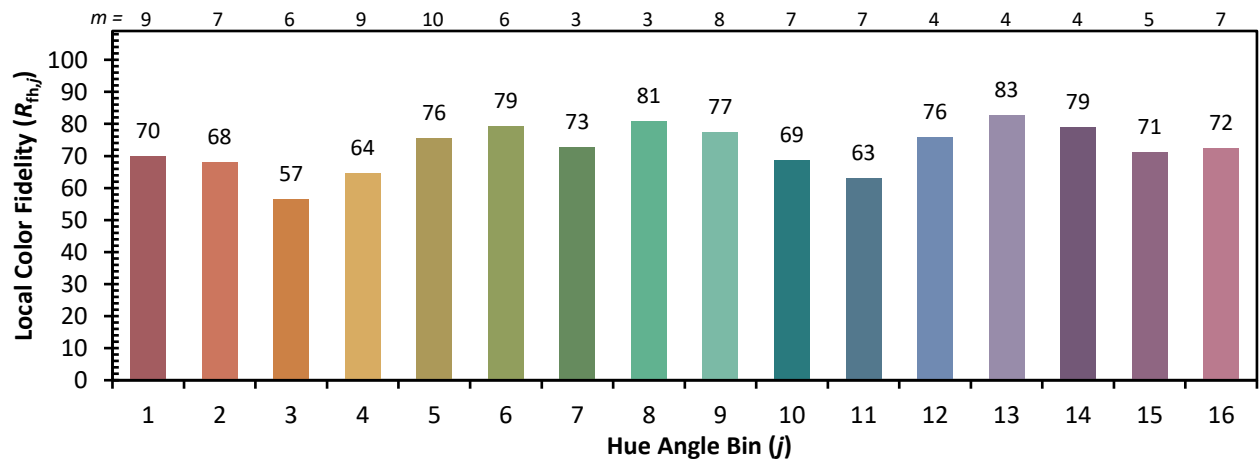
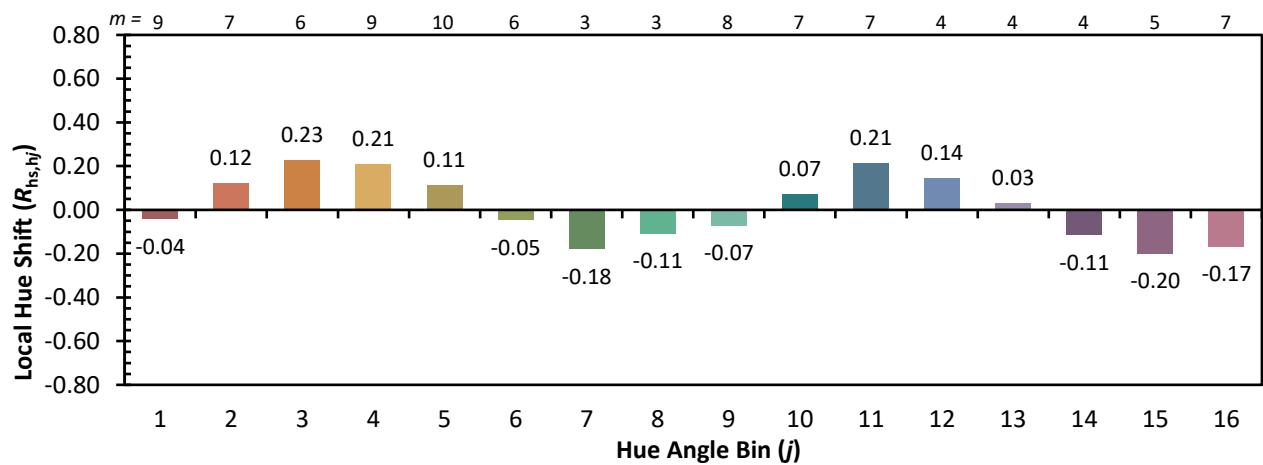
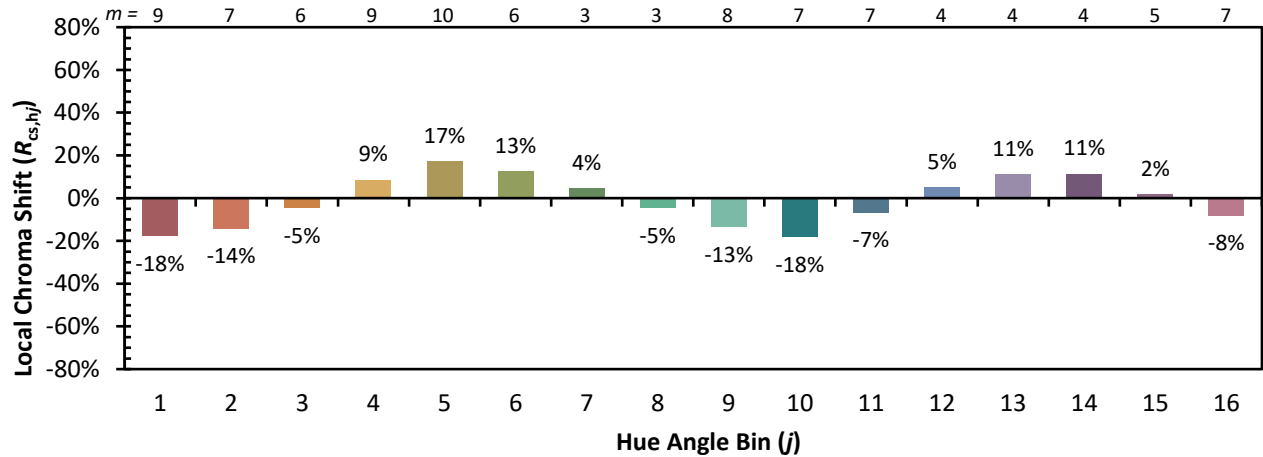


Individual Sample Fidelity Index ($R_{f,i}$)

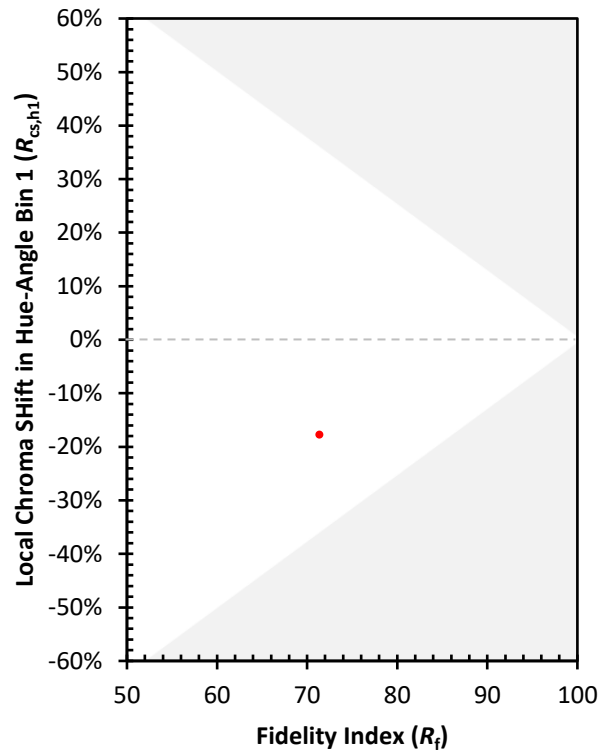
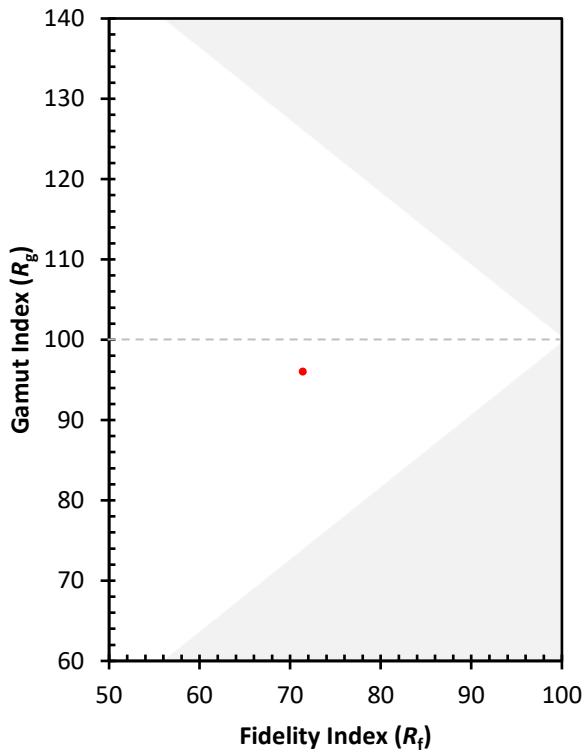
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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)