

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: P1047630

Luminaire Tested: **GALN-SA2B-740-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047630
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA2B-740-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 2xLight Square PACKAGE
70CRI 4000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (28) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 9134.5 lumens
Efficiency: N/A
Efficacy: 125.5 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): 72.8
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

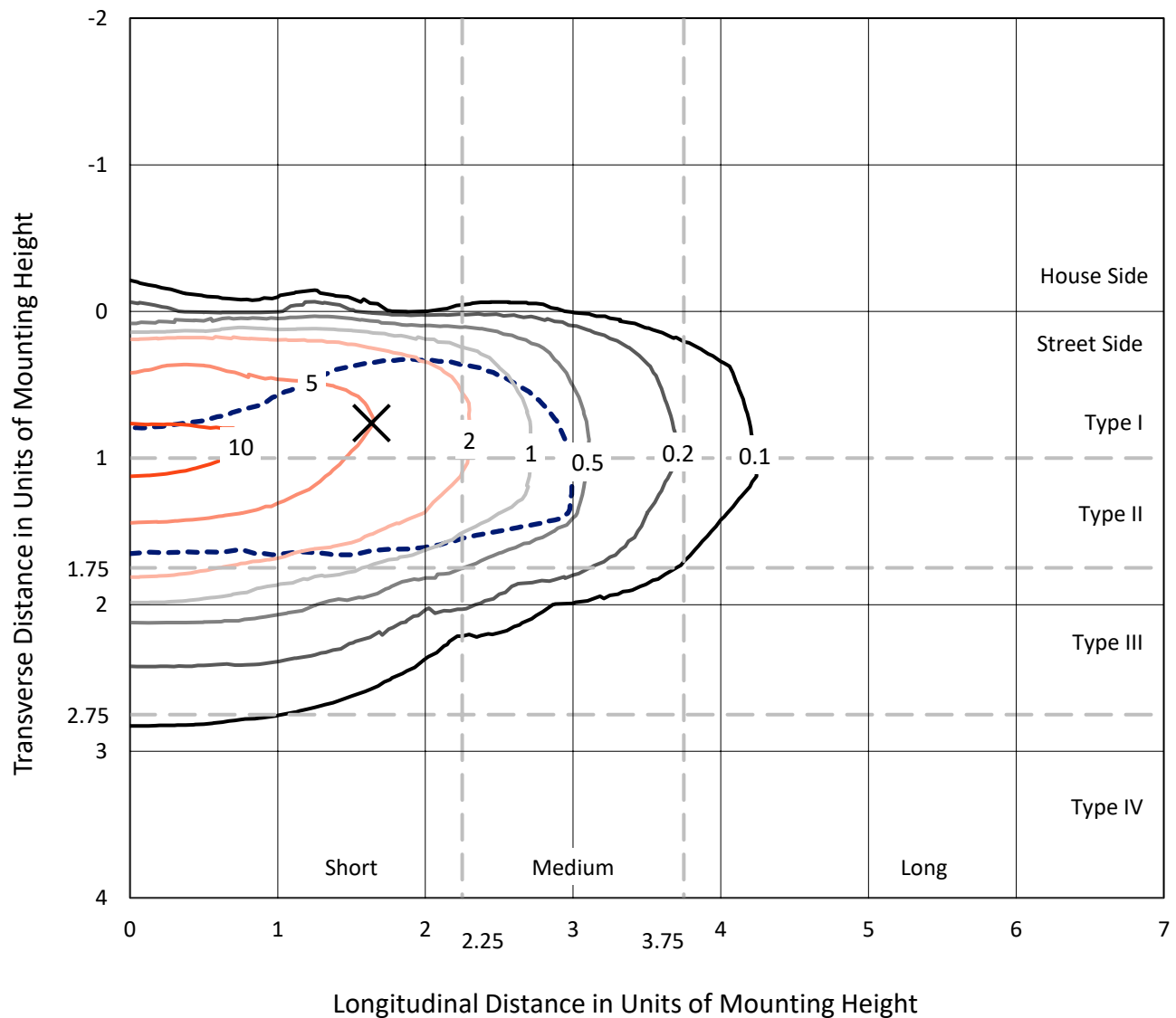


REPORT NUMBER: P1047630

CATALOG NUMBER: GALN-SA2B-740-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

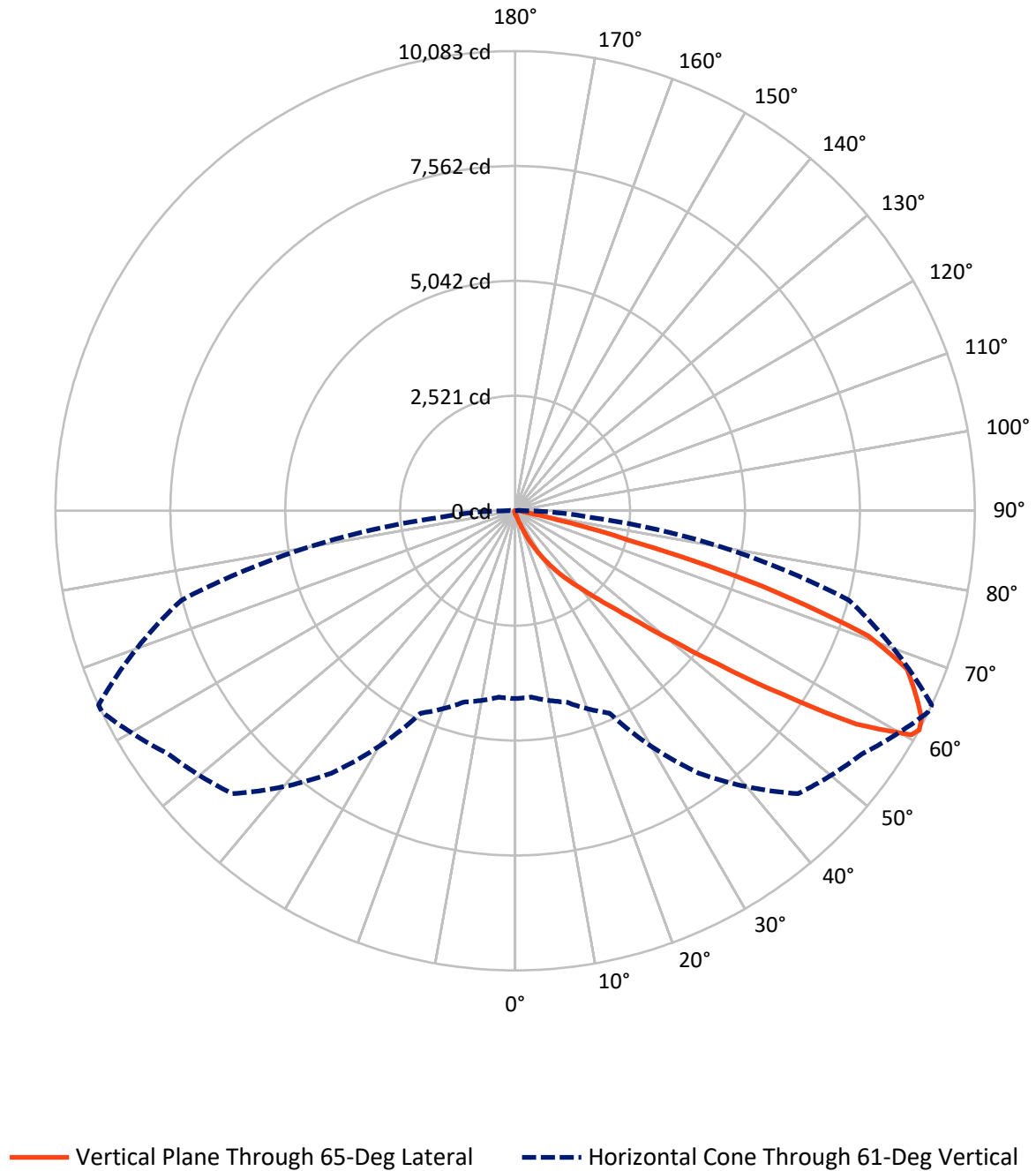


Based on 15 foot mounting height. Maximum calculated value = 12.1 fc
 Type II - Short - N/A

REPORT NUMBER: P1047630

CATALOG NUMBER: GALN-SA2B-740-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1047630

CATALOG NUMBER: GALN-SA2B-740-U-T2BC

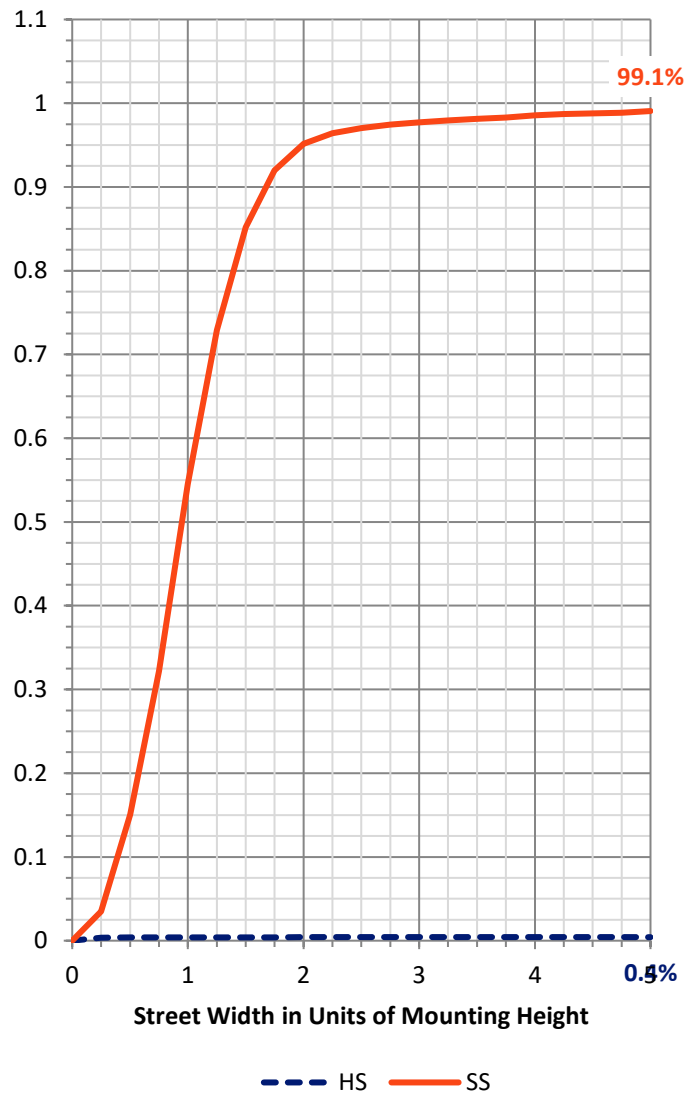
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	39.0	0.0	39.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	9095.5	0.0	9095.5
	% Fixture	99.6	0.0	99.6
Total	Lumens	9134.5	0.0	9134.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	7.1	0.1
10°-20°	75.1	0.8
20°-30°	269.6	3.0
30°-40°	717.7	7.9
40°-50°	1885.4	20.6
50°-60°	2920.9	32.0
60°-70°	2449.1	26.8
70°-80°	720.7	7.9
80°-90°	88.9	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°	9134.5	100.0
0°-180°	9134.5	100.0



REPORT NUMBER: P1047630

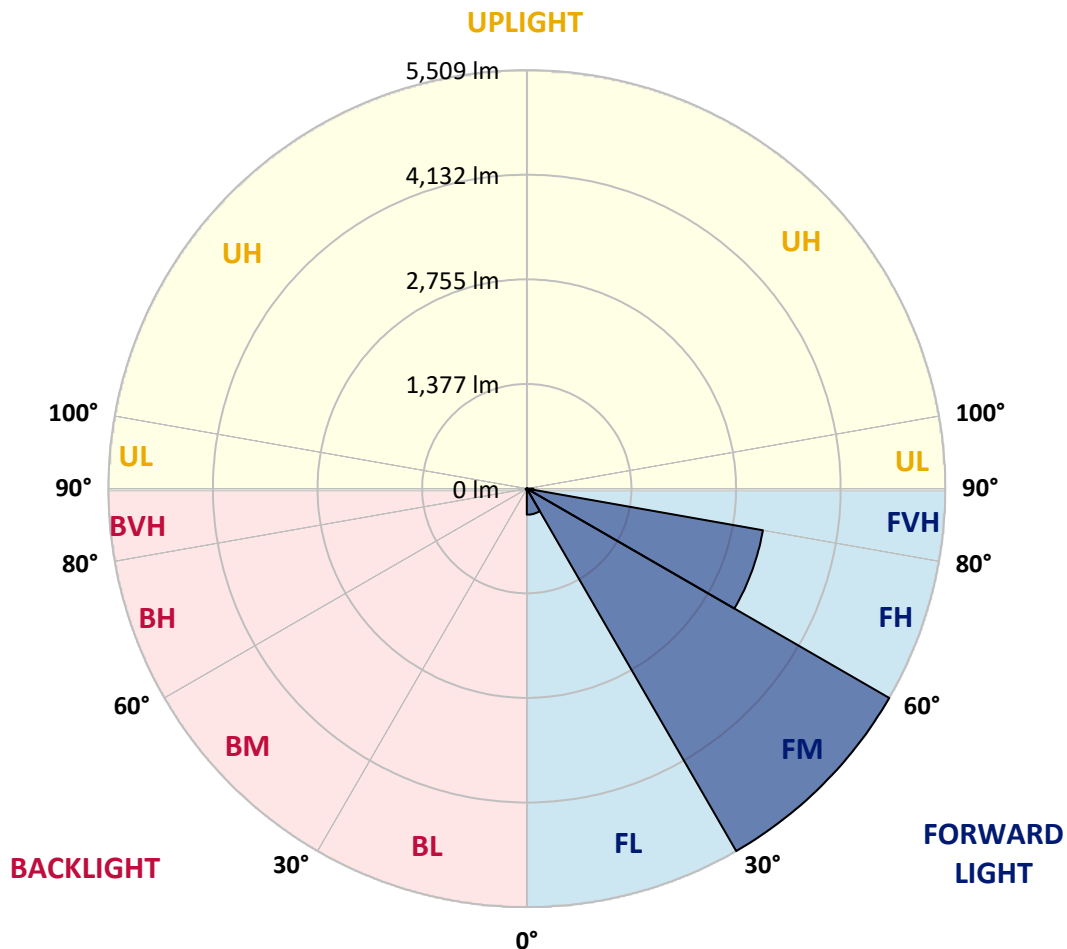
CATALOG NUMBER: GALN-SA2B-740-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	343.0	3.8			
FM	(30°-60°)	5509.1	60.3			
FH	(60°-80°)	3156.1	34.6			G2/5000
FVH	(80°-90°)	87.3	1.0			G1/100
BL	(0°-30°)	8.7	0.1	B0/110		
BM	(30°-60°)	14.8	0.2	B0/220		
BH	(60°-80°)	13.8	0.2	B0/110		G0/110
BVH	(80°-90°)	1.6	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



REPORT NUMBER: P1047630

CATALOG NUMBER: GALN-SA2B-740-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
2.5°	67.9	68.5	67.2	64.7	62.8	62.8	62.2	60.3	60.3	58.4	57.2
5°	94.9	93.6	91.1	86.1	81.7	77.3	72.9	68.5	67.9	62.2	58.4
7.5°	155.2	156.5	148.3	132.6	119.4	102.4	86.7	77.3	76.0	66.6	59.1
10°	340.6	331.1	312.3	251.3	206.7	155.8	115.6	89.9	88.6	71.6	60.3
12.5°	620.8	613.3	578.7	515.9	400.9	279.0	169.0	111.2	107.4	76.0	61.0
15°	894.8	882.8	864.0	800.5	666.1	500.2	276.5	152.1	142.0	82.3	60.3
17.5°	1069.5	1071.3	1054.4	1027.4	940.6	740.2	477.6	226.8	207.4	93.6	59.1
20°	1222.2	1217.8	1227.2	1212.7	1151.8	1006.0	695.0	359.4	326.1	111.8	59.7
22.5°	1398.1	1408.8	1415.7	1412.5	1345.3	1220.9	941.9	537.9	495.8	145.2	61.6
25°	1633.7	1632.5	1633.1	1624.9	1559.6	1421.3	1189.5	759.7	717.0	199.2	66.0
27.5°	1880.7	1888.2	1891.4	1861.8	1776.4	1640.6	1418.8	1002.2	952.0	285.9	71.6
30°	2218.1	2211.8	2197.4	2137.0	2033.4	1865.0	1645.0	1256.7	1203.9	407.2	80.4
32.5°	2673.0	2666.1	2593.2	2460.0	2304.8	2098.7	1872.5	1511.8	1447.7	558.6	92.4
35°	3422.7	3433.3	3254.3	2909.3	2630.9	2379.6	2124.5	1765.7	1709.1	745.2	108.7
37.5°	4570.7	4512.2	4269.0	3659.5	3060.1	2730.2	2365.1	2022.0	1973.0	975.2	130.1
40°	5686.0	5628.2	5557.8	4980.3	3806.0	3116.6	2701.9	2323.0	2259.6	1234.7	161.5
42.5°	6858.5	6826.5	6823.3	6387.9	5167.0	3724.3	3107.2	2675.5	2621.5	1519.4	213.0
45°	7689.2	7657.1	7724.4	7800.4	7020.6	5026.2	3812.9	3133.6	3055.1	1865.0	295.3
47.5°	7801.0	7802.3	7982.0	8220.2	8398.0	7040.1	4752.9	3740.6	3645.1	2359.5	433.6
50°	7429.1	7443.5	7729.4	8155.4	8634.2	8729.7	6410.5	4621.6	4480.2	2945.7	629.6
52.5°	6720.9	6737.2	7135.6	7836.2	8416.8	9135.7	8362.2	5774.0	5611.2	3677.1	906.1
55°	6083.1	6093.2	6550.0	7435.3	8154.8	8915.1	9520.8	7312.8	7099.2	4576.9	1178.8
57.5°	5451.6	5428.4	5725.6	6739.1	8110.2	8644.3	9691.8	9066.5	8830.9	5560.3	1391.2
60°	4607.1	4568.1	4806.9	5451.6	7523.3	8822.1	9371.9	10036.7	9983.3	6929.5	1555.2
61°	4121.4	4105.0	4345.1	4898.0	7029.4	8776.9	9295.3	10077.6	10083.2	7577.3	1628.7
62.5°	2943.2	2989.7	3356.7	4075.5	5887.7	8483.4	9305.3	9951.3	10007.2	8438.2	1819.1
65°	1308.2	1383.0	1668.3	2253.3	3423.9	7057.1	9216.1	9674.2	9646.5	8674.5	2475.1
67.5°	776.0	787.3	929.3	1276.8	1813.4	3795.9	8132.8	9307.8	9270.8	7551.6	3079.6
70°	611.4	617.0	662.3	801.2	1052.5	1454.0	4641.7	8053.0	8214.5	6123.3	3014.9
72.5°	580.0	578.7	585.0	609.5	662.9	721.4	1797.1	5353.0	5681.6	4409.8	2527.9
75°	572.4	569.9	563.6	554.2	480.1	424.8	556.7	2367.6	2558.0	3013.0	1903.3
77.5°	555.5	556.1	557.4	531.6	411.6	300.4	269.6	759.7	934.4	1912.1	1352.9
80°	375.8	381.4	390.8	380.8	370.1	217.4	190.4	270.2	274.0	1073.2	893.5
82.5°	190.4	190.4	186.0	165.9	143.3	141.4	151.4	196.0	198.6	542.9	420.4
85°	115.0	121.3	123.8	112.5	103.1	94.9	115.6	155.8	161.5	210.5	98.0
87.5°	25.8	26.4	28.9	38.3	55.9	76.0	107.4	142.6	145.2	135.1	11.9
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: P1047630

CATALOG NUMBER: GALN-SA2B-740-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
2.5°	56.6	55.3	54.7	52.8	50.9	49.0	47.8	47.1	47.8	48.4	48.4
5°	55.9	54.0	50.9	47.8	45.2	42.7	40.2	39.6	39.6	40.2	40.2
7.5°	55.9	52.8	48.4	44.6	40.8	37.1	35.2	33.9	34.6	34.6	34.6
10°	55.9	52.2	46.5	40.8	36.4	32.0	28.9	27.6	27.6	27.6	27.6
12.5°	55.3	51.5	44.6	37.7	31.4	26.4	22.6	20.7	21.4	21.4	21.4
15°	54.0	49.6	42.1	32.0	25.1	20.1	16.3	14.5	15.1	16.3	17.0
17.5°	52.2	47.8	37.7	27.0	20.1	15.1	11.3	10.1	10.7	12.6	12.6
20°	51.5	45.9	33.3	22.0	15.1	10.7	7.5	6.3	6.9	9.4	10.1
22.5°	51.5	44.6	30.2	18.2	11.3	6.9	4.4	2.5	2.5	4.4	4.4
25°	52.2	44.0	27.6	15.1	8.2	5.0	2.5	1.3	2.5	6.9	8.2
27.5°	53.4	43.4	26.4	12.6	6.3	4.4	1.9	4.4	7.5	7.5	7.5
30°	54.7	42.1	24.5	10.7	5.7	3.1	3.1	6.3	6.3	7.5	8.2
32.5°	56.6	41.5	23.2	9.4	4.4	2.5	4.4	3.8	3.8	4.4	5.0
35°	60.3	42.1	22.0	9.4	4.4	3.1	3.8	1.9	1.3	1.3	1.3
37.5°	65.3	42.7	20.1	8.2	3.8	3.8	1.9	0.0	0.0	0.0	0.0
40°	73.5	44.6	18.9	7.5	3.1	3.1	0.6	0.0	0.0	0.0	0.0
42.5°	87.3	48.4	18.2	6.9	3.1	2.5	0.0	0.0	0.0	0.0	0.0
45°	115.0	57.2	17.0	6.3	3.1	1.3	0.0	0.0	0.0	0.0	0.0
47.5°	165.3	77.9	16.3	5.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0
50°	241.3	105.6	15.7	4.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	307.9	111.2	10.7	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	315.4	76.7	8.2	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	251.3	49.6	6.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	190.4	37.7	6.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	182.9	33.9	6.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	201.7	29.5	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	328.0	24.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	569.9	21.4	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	720.1	20.1	3.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	627.7	18.2	3.8	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0
75°	377.6	15.7	3.8	2.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	197.9	11.9	3.8	3.1	1.9	0.6	0.0	0.0	0.0	0.0	0.0
80°	96.1	10.7	4.4	3.1	2.5	1.3	0.0	0.0	0.0	0.0	0.0
82.5°	37.7	8.8	5.0	4.4	3.1	1.9	0.6	0.0	0.0	0.0	0.0
85°	17.0	7.5	5.7	5.0	4.4	2.5	0.6	0.0	0.0	0.0	0.0
87.5°	8.8	6.9	6.3	5.7	4.4	3.1	1.3	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: SP1-2407-184-1

Test Date: 10/09/2024

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

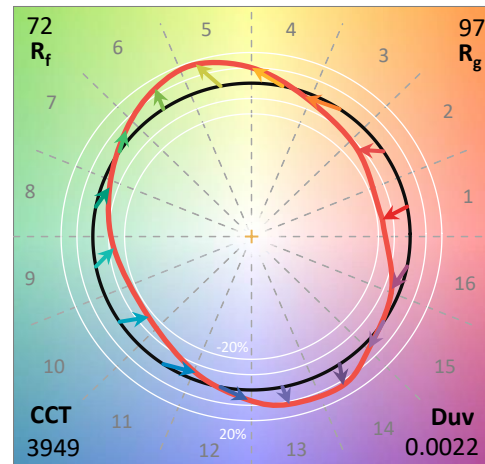
Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

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

REPORT NUMBER: SP1-2407-184-1

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: SP1-2407-184-1

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			

REPORT NUMBER: SP1-2407-184-1

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			

REPORT NUMBER: SP1-2407-184-1

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			

REPORT NUMBER: SP1-2407-184-1

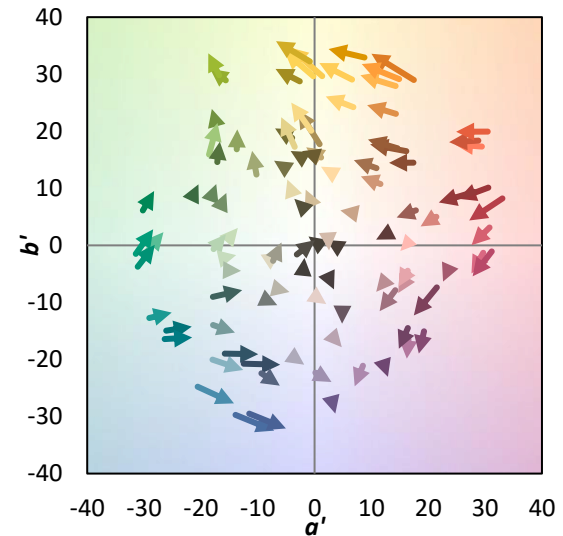
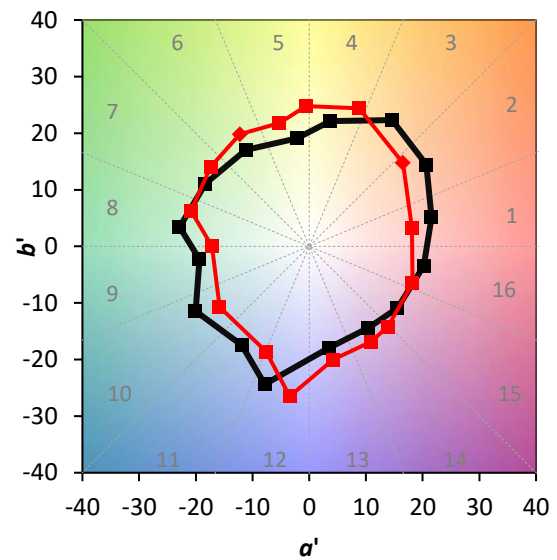
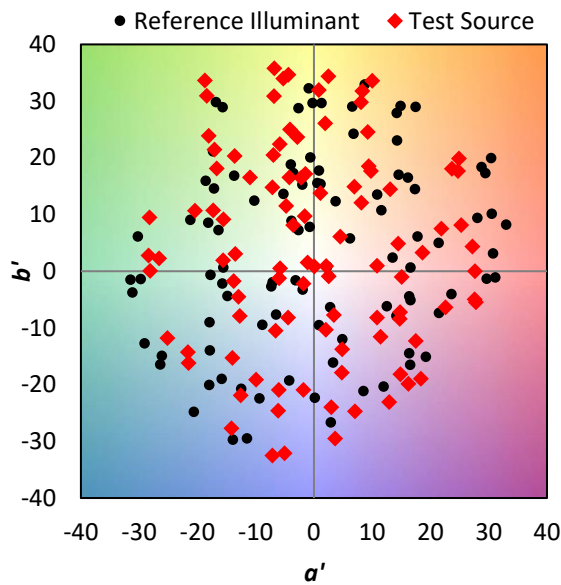
TM-30-18

Summary

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



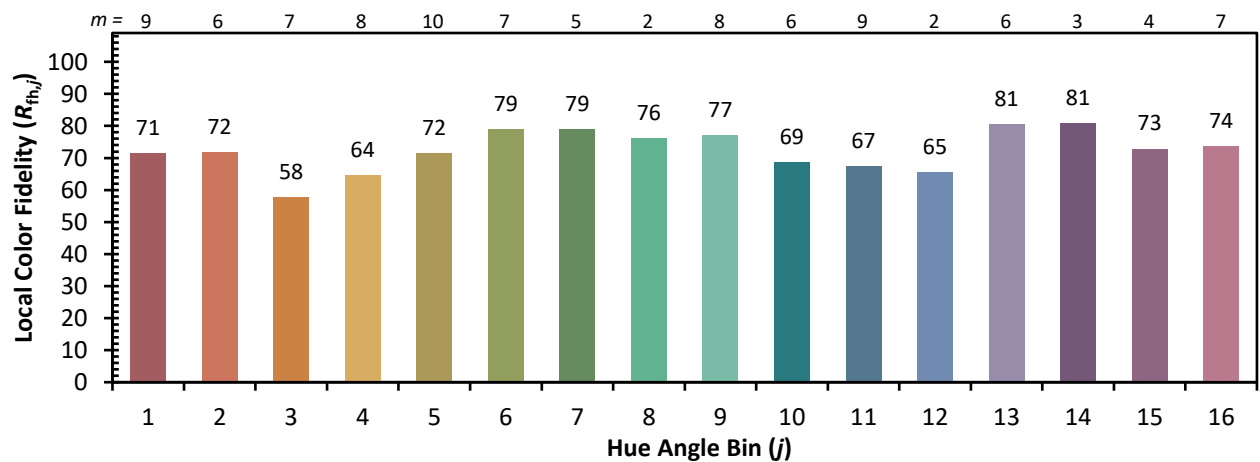
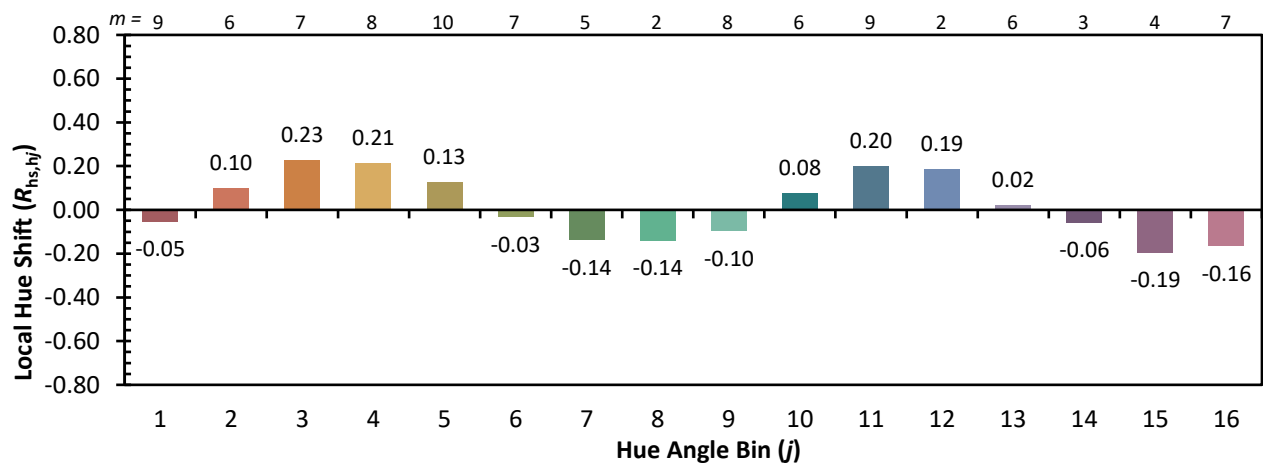
Color Vector Graphics



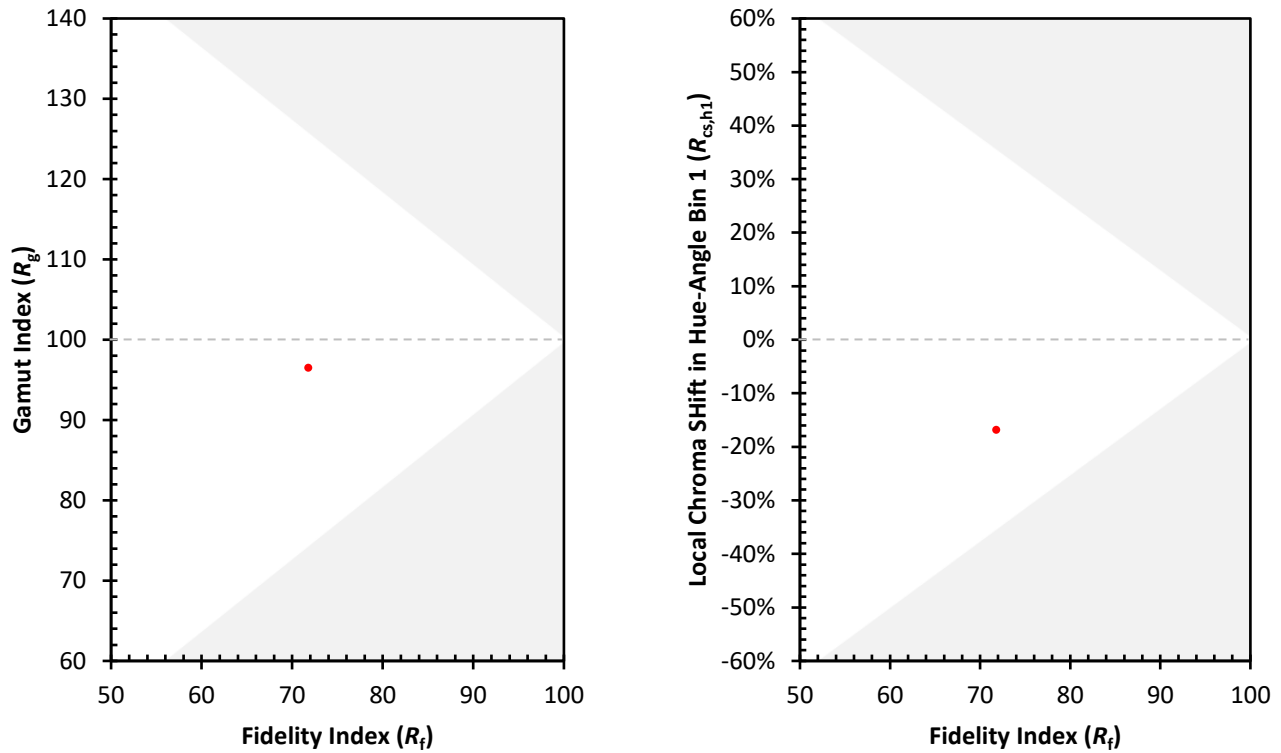
Individual Sample Fidelity Index ($R_{f,i}$)

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)