

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: STREETWORKS

Report Number: P1062850

Luminaire Tested: **GLAN-SA6B-750-U-T3BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1062850
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA6B-750-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 6xLight Square PACKAGE
70CRI 5000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (84) 5000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 28106.4 lumens
Efficiency: N/A
Efficacy: 131.5 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 213.8
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

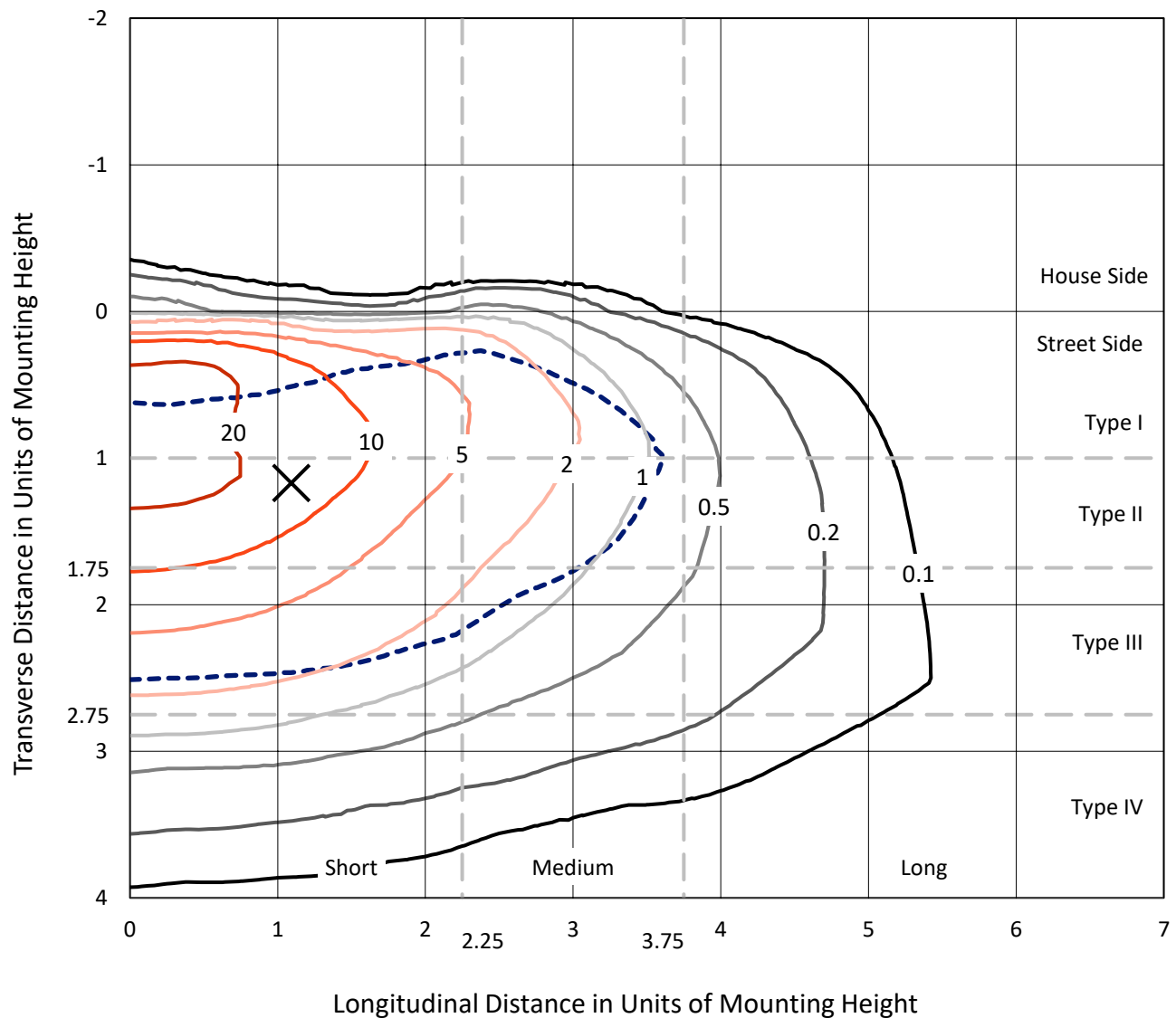


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

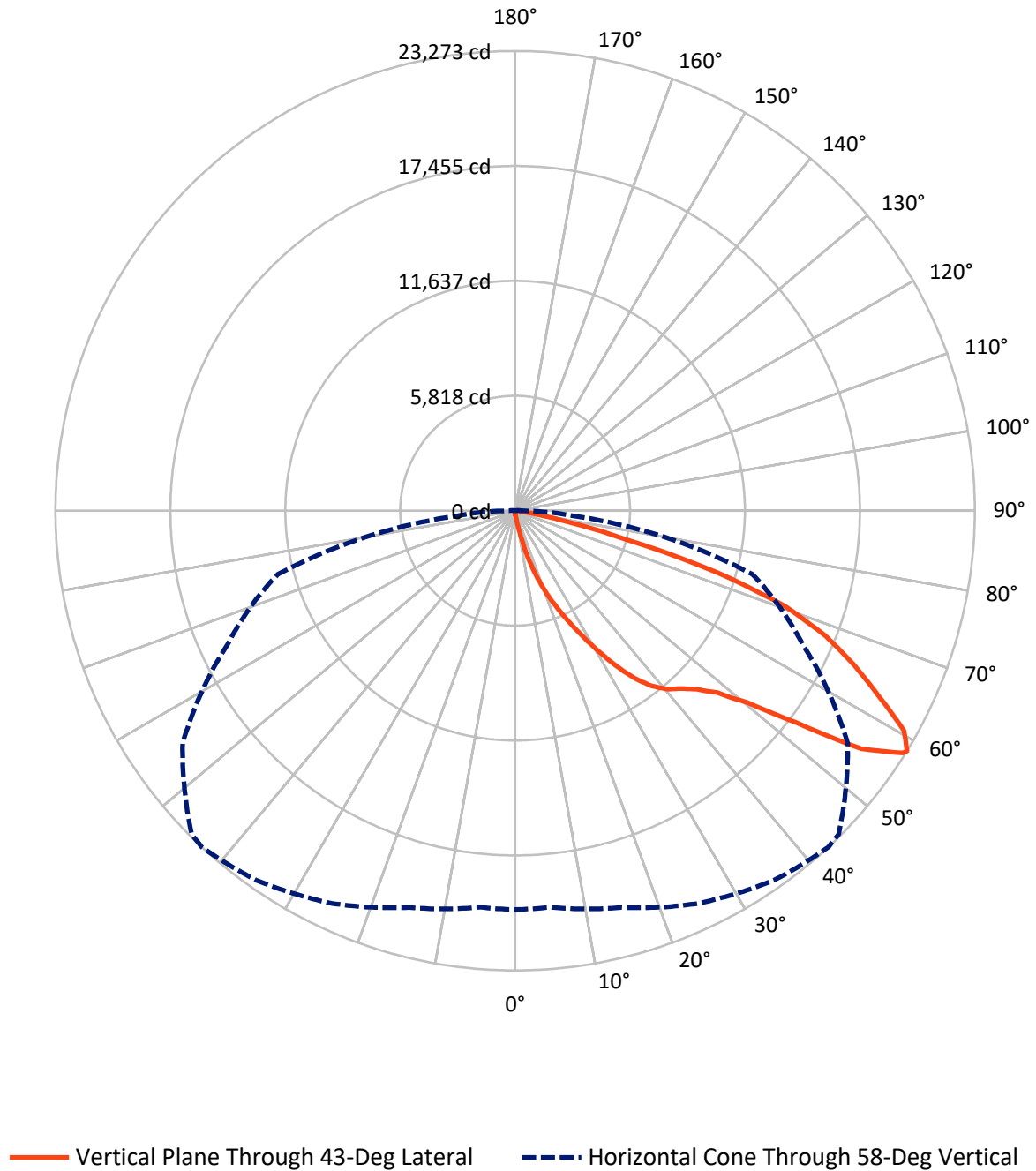


Based on 15 foot mounting height. Maximum calculated value = 31.5 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	102.6	0.0	102.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	28003.8	0.0	28003.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	28106.4	0.0	28106.4
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	26.9	0.1
10°-20°	323.1	1.1
20°-30°	1164.5	4.1
30°-40°	2664.3	9.5
40°-50°	4493.7	16.0
50°-60°	7415.6	26.4
60°-70°	8287.9	29.5
70°-80°	3421.9	12.2
80°-90°	308.5	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°	28106.4	100.0
0°-180°	28106.4	100.0



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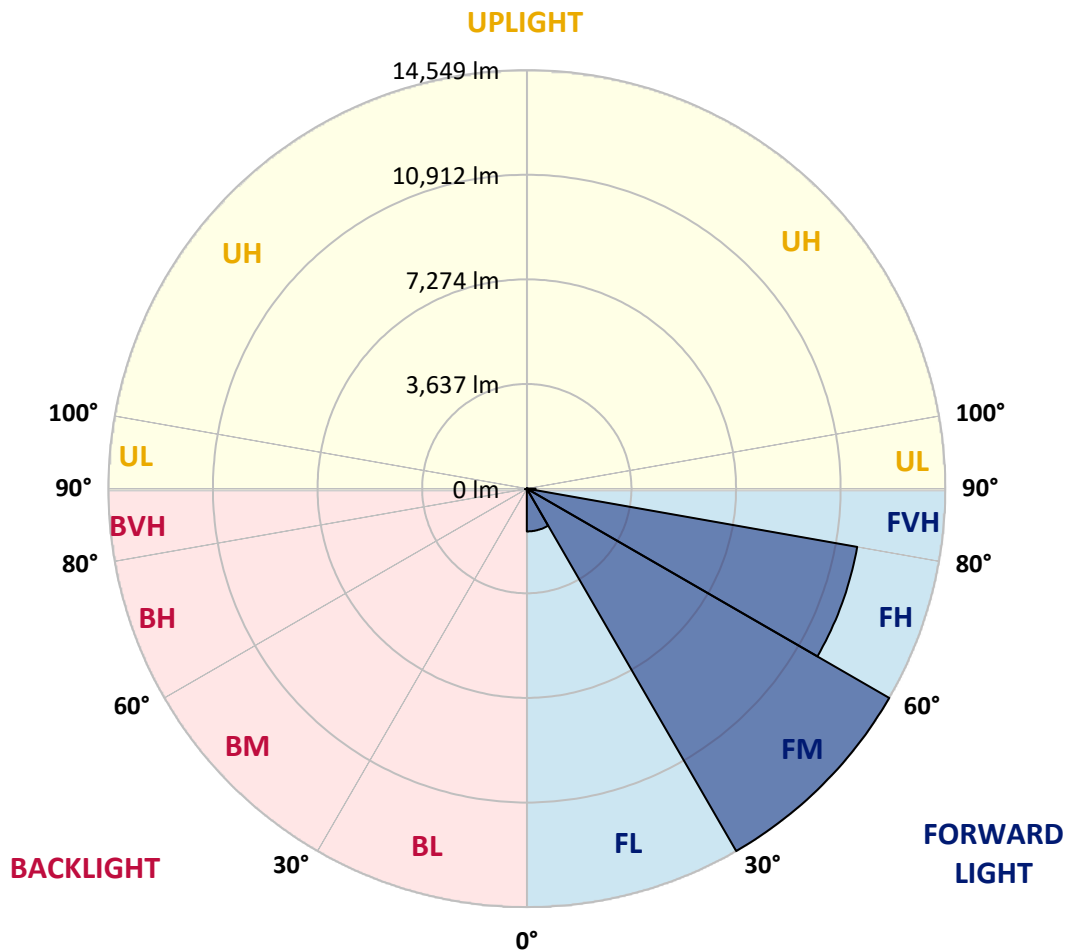
CATALOG NUMBER: GLAN-SA6B-750-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1487.7	5.3			
FM	(30°-60°)	14549.0	51.8			
FH	(60°-80°)	11662.8	41.5			G4/12000
FVH	(80°-90°)	304.3	1.1			G3/500
BL	(0°-30°)	26.8	0.1	B0/110		
BM	(30°-60°)	24.6	0.1	B0/220		
BH	(60°-80°)	47.0	0.2	B0/110		G0/110
BVH	(80°-90°)	4.2	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-G4

Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	183.8	183.8	183.8	183.8	183.8	183.8	183.8	183.8	183.8	183.8	183.8
2.5°	220.5	227.9	220.5	220.5	220.5	213.2	213.2	205.8	205.8	198.5	191.1
5°	323.4	323.4	301.4	286.7	272.0	264.6	257.3	242.6	227.9	213.2	198.5
7.5°	720.4	720.4	654.2	566.0	448.4	382.3	367.5	301.4	257.3	227.9	198.5
10°	1720.1	1720.1	1573.1	1330.5	1029.1	764.5	683.6	433.7	308.7	242.6	205.8
12.5°	2859.5	2896.3	2712.5	2403.8	1955.4	1492.2	1330.5	793.9	411.7	264.6	205.8
15°	3881.3	3793.1	3741.7	3447.6	3021.3	2469.9	2264.1	1337.9	595.4	301.4	205.8
17.5°	4572.3	4572.3	4498.8	4300.3	3910.7	3425.6	3256.5	2161.2	963.0	345.5	213.2
20°	5380.9	5380.9	5248.6	5108.9	4763.4	4351.8	4190.1	3072.7	1492.2	441.1	213.2
22.5°	6358.6	6373.3	6226.3	5976.3	5645.6	5189.8	5050.1	3918.1	2161.2	588.1	220.5
25°	7549.5	7564.2	7351.0	7115.8	6608.5	6116.0	5902.8	4888.4	2977.1	823.3	220.5
27.5°	8865.3	8968.2	8652.1	8247.8	7711.2	7093.7	6932.0	5763.2	3785.8	1161.5	235.2
30°	10504.6	10504.6	10085.5	9519.5	8938.8	8174.3	7968.5	6682.0	4645.8	1609.9	249.9
32.5°	11915.9	11805.7	11269.1	10673.6	10056.1	9343.1	9122.6	7645.0	5527.9	2168.5	279.3
35°	12996.5	12901.0	12239.4	11599.9	11063.2	10409.0	10144.4	8688.9	6461.5	2800.7	323.4
37.5°	13922.8	13886.0	12989.2	12187.9	11835.1	11261.7	11026.5	9673.9	7380.4	3484.4	374.9
40°	14937.2	14819.6	13864.0	12871.6	12342.3	11879.2	11666.0	10467.8	8262.5	4285.6	448.4
42.5°	15804.6	15664.9	14804.9	13834.5	12930.4	12305.5	12099.7	11136.7	9122.6	5086.9	544.0
45°	16767.6	16694.1	15826.7	15091.6	13886.0	12886.3	12614.3	11673.4	9909.1	6042.5	668.9
47.5°	18215.7	18083.4	17274.8	16672.0	15275.3	13768.4	13378.8	12224.7	10666.3	6983.4	860.1
50°	19899.1	19810.9	19333.1	18855.3	17465.9	15275.3	14812.2	13018.6	11511.6	8100.8	1110.0
52.5°	21273.7	21259.0	21317.8	21325.2	20274.0	17811.4	17120.4	14297.7	12482.0	9203.4	1462.8
55°	21244.3	21310.5	21957.4	22699.8	22780.7	21273.7	20604.8	16451.5	13746.3	10563.4	1955.4
57.5°	20450.4	20399.0	21082.6	22200.0	22986.5	23148.2	23038.0	19796.2	15650.2	12202.6	2712.5
58°	20193.1	20149.0	20795.9	21935.3	22839.5	23273.2	23162.9	20553.3	16076.6	12437.9	2918.3
60°	19259.6	19266.9	19649.2	20685.7	21589.8	22619.0	22721.9	22714.5	18201.0	14011.0	3954.8
62.5°	18024.6	17965.8	18318.6	19164.0	19957.9	20648.9	20825.3	22861.6	21310.5	16010.4	5932.2
65°	16319.2	16231.0	16605.9	17561.5	18414.2	18862.6	18870.0	20891.5	22773.3	18156.9	8755.0
67.5°	13150.9	13077.4	13827.2	15054.8	16370.6	16958.7	17223.4	18127.5	21538.4	19612.4	10372.2
70°	8056.7	8211.0	9254.9	11180.8	13430.2	14510.8	14907.8	15187.1	18340.7	19391.9	8674.2
72.5°	3719.6	3535.8	4425.3	5770.5	8336.0	10739.8	11151.4	12246.7	14540.2	16833.8	6468.9
75°	1734.8	1668.7	1874.5	2521.4	3778.4	5799.9	6549.7	9776.8	11151.4	11710.1	4667.9
77.5°	889.5	896.8	1065.9	1146.8	1558.4	2683.1	3080.1	6432.1	8174.3	6535.0	3131.5
80°	389.6	404.3	411.7	448.4	632.2	1036.5	1168.8	2984.5	5586.7	3330.0	1712.8
82.5°	249.9	257.3	257.3	257.3	301.4	411.7	470.5	1198.2	2786.0	1654.0	529.3
85°	132.3	132.3	147.0	183.8	213.2	249.9	264.6	382.3	918.9	492.5	125.0
87.5°	73.5	80.9	88.2	110.3	139.7	169.1	183.8	264.6	352.8	338.1	29.4
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°	183.8	183.8	183.8	183.8	183.8	183.8	183.8	183.8	183.8	183.8	183.8
2.5°	191.1	183.8	176.4	169.1	161.7	154.4	154.4	154.4	154.4	154.4	154.4
5°	183.8	176.4	169.1	154.4	139.7	132.3	125.0	117.6	117.6	117.6	117.6
7.5°	183.8	176.4	154.4	139.7	125.0	110.3	95.6	95.6	95.6	95.6	95.6
10°	183.8	169.1	147.0	125.0	102.9	88.2	80.9	73.5	73.5	73.5	73.5
12.5°	183.8	161.7	139.7	110.3	88.2	73.5	66.2	58.8	58.8	58.8	58.8
15°	183.8	161.7	132.3	102.9	80.9	58.8	51.5	44.1	44.1	44.1	44.1
17.5°	176.4	154.4	125.0	88.2	66.2	44.1	36.8	29.4	29.4	36.8	36.8
20°	169.1	147.0	110.3	73.5	51.5	36.8	22.1	22.1	22.1	22.1	22.1
22.5°	169.1	147.0	102.9	66.2	44.1	22.1	14.7	14.7	14.7	14.7	22.1
25°	169.1	139.7	88.2	51.5	29.4	14.7	7.4	7.4	7.4	7.4	7.4
27.5°	169.1	139.7	80.9	44.1	22.1	14.7	7.4	0.0	0.0	0.0	0.0
30°	161.7	132.3	73.5	36.8	14.7	7.4	0.0	0.0	0.0	0.0	0.0
32.5°	161.7	125.0	58.8	29.4	14.7	7.4	0.0	0.0	0.0	0.0	0.0
35°	169.1	117.6	51.5	22.1	7.4	0.0	0.0	0.0	0.0	0.0	7.4
37.5°	176.4	110.3	44.1	14.7	7.4	0.0	0.0	0.0	0.0	0.0	0.0
40°	183.8	102.9	44.1	14.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	198.5	102.9	36.8	14.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	213.2	102.9	29.4	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	242.6	110.3	29.4	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	264.6	117.6	22.1	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	294.0	110.3	22.1	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	330.8	110.3	22.1	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	360.2	102.9	22.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	374.9	95.6	14.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	448.4	88.2	14.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	698.3	73.5	14.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1418.7	66.2	14.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2646.4	58.8	14.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2962.4	66.2	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1867.1	51.5	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	985.0	51.5	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	492.5	51.5	7.4	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	227.9	36.8	7.4	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	95.6	22.1	14.7	7.4	7.4	0.0	0.0	0.0	0.0	0.0	0.0
85°	44.1	22.1	14.7	14.7	7.4	7.4	0.0	0.0	0.0	0.0	0.0
87.5°	22.1	22.1	22.1	14.7	14.7	7.4	7.4	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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

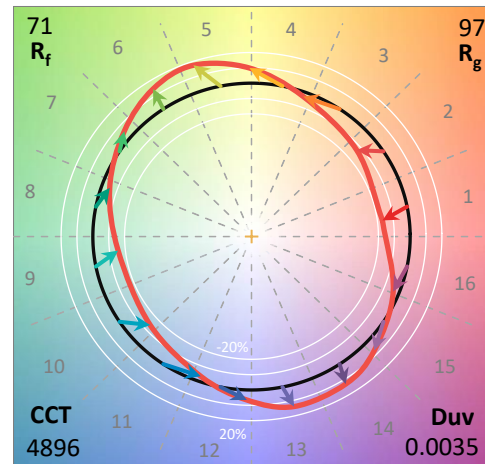
Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-6
 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-750-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896	CRI (Ra):	70.2		
CIE u':	0.2101	R1:	68.1	R9:	-35.1
CIE v':	0.4901	R2:	73.9	R10:	39.3
Duv:	0.0035	R3:	79.4	R11:	71.1
CIE x:	0.3489	R4:	72.1	R12:	43.8
CIE y:	0.3618	R5:	69.2	R13:	68.1
CIE z:	0.2893	R6:	65.7	R14:	88.4
Peak Wavelength (nm):	443	R7:	78.1	R15:	59.7
Dominant Wavelength (nm):	570	R8:	55.3		
Purity:	13.25435				
Rf:	70.7				
Rg:	96.8				



Test Conditions

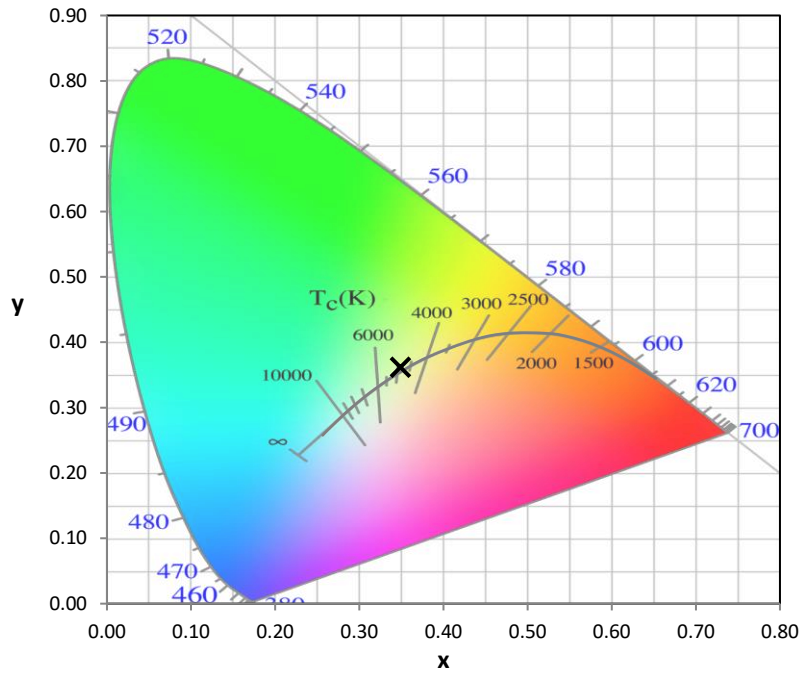
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

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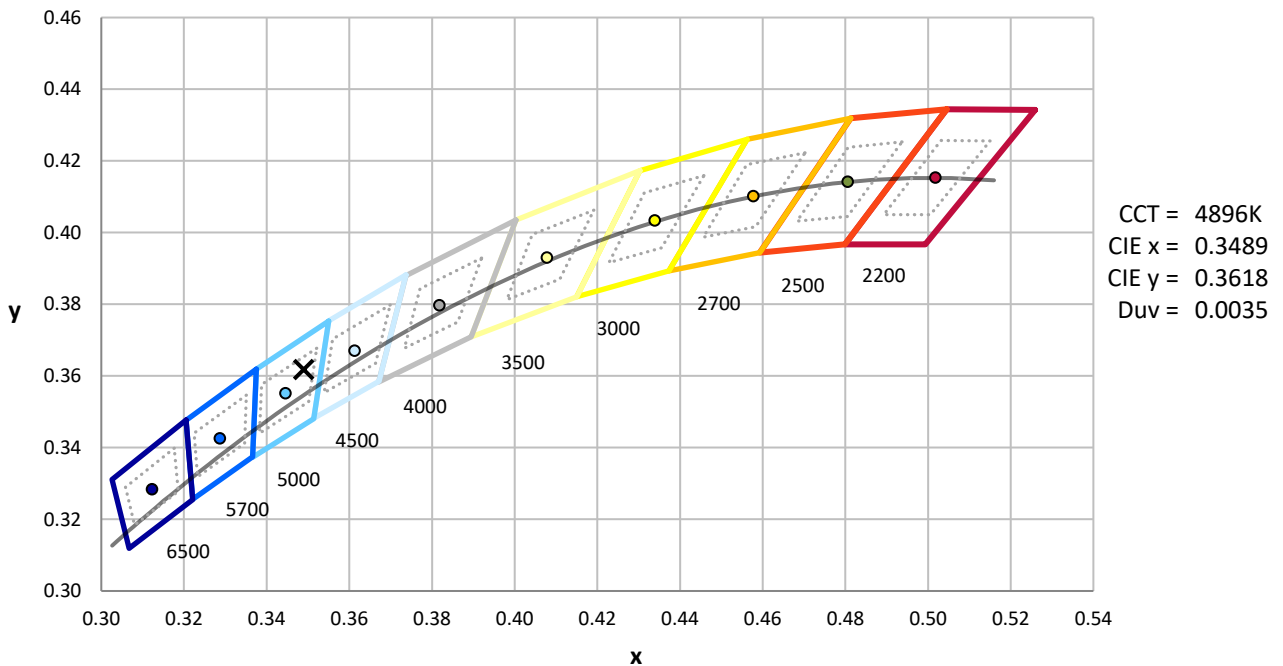
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



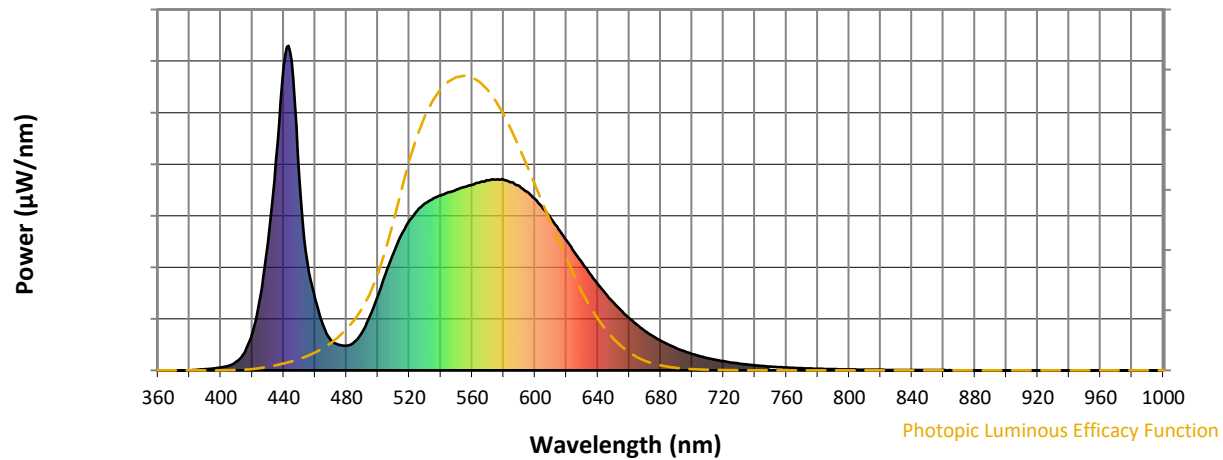
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 5000K 4-step quadrangle

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Photopic Flux vs. Wavelength

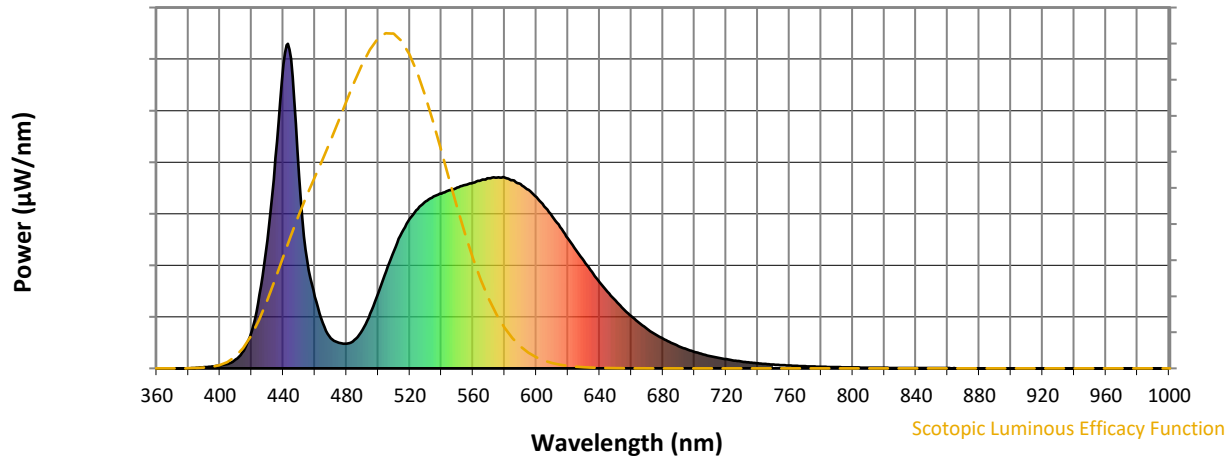


Photopic Lumens: NR

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



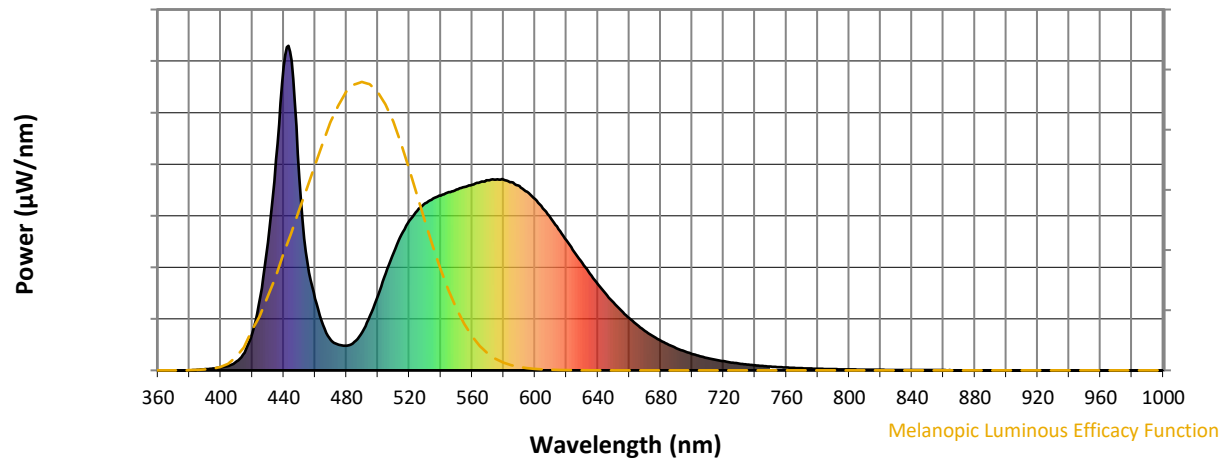
Scotopic Lumens: NR

S/P: 1.7

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 3.37

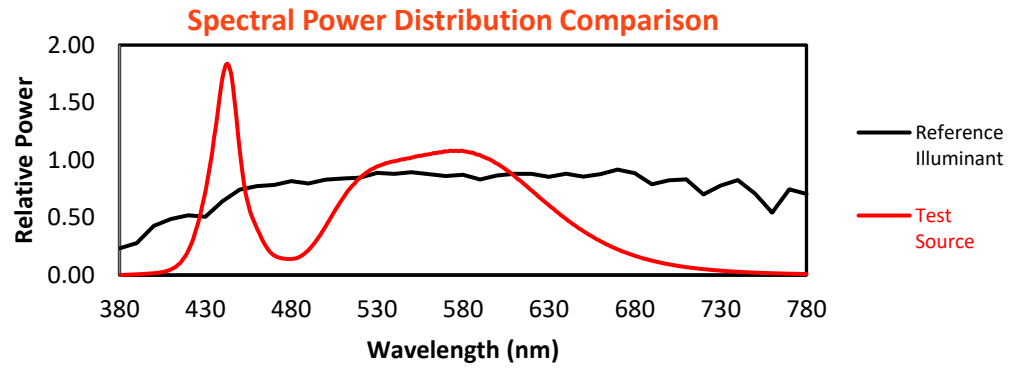
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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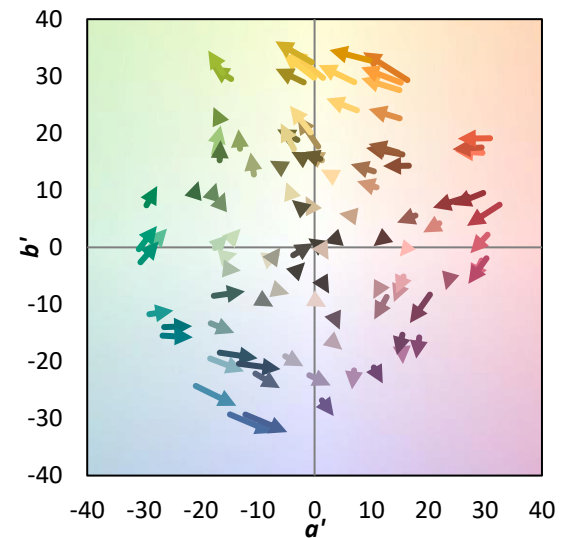
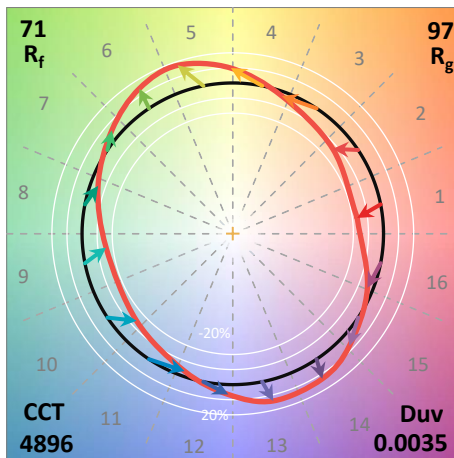
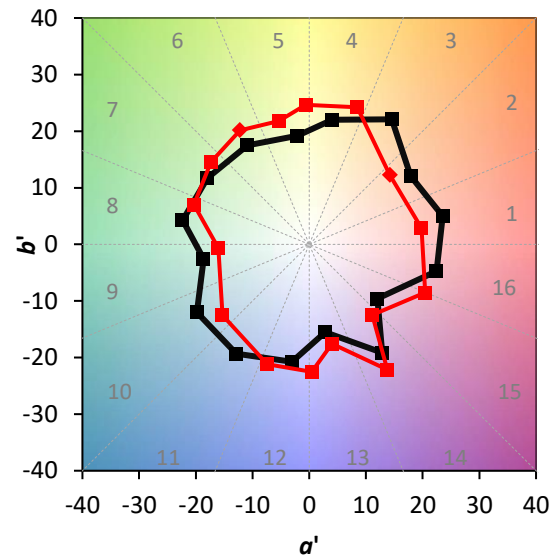
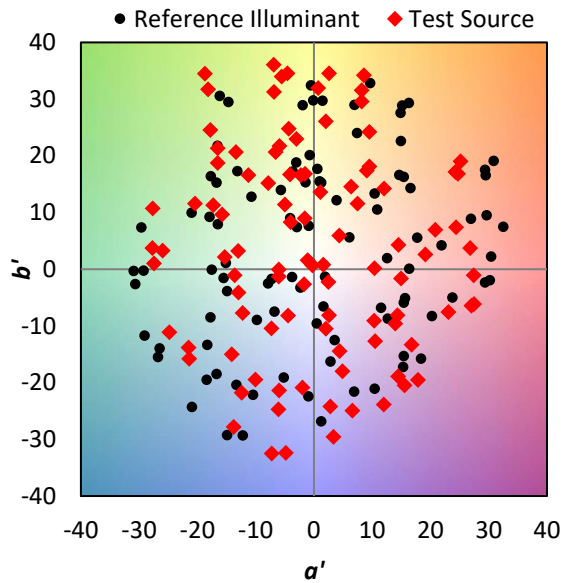
TM-30-18

Summary

$R_f = 70.7$
 $R_g = 96.8$
 CIE $R_a = 70.2$
 $R_g = -35.1$

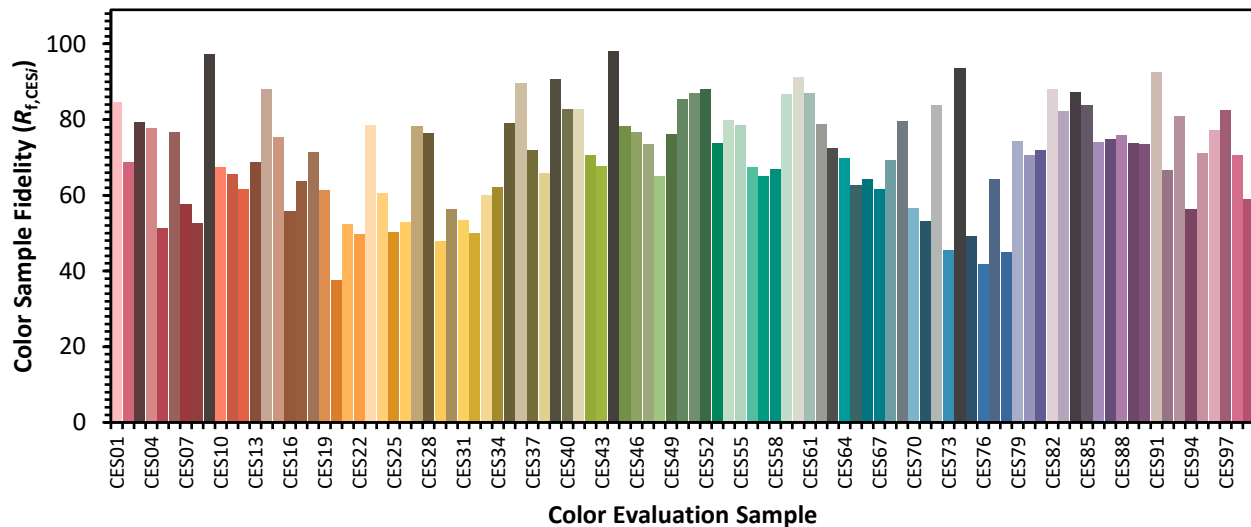


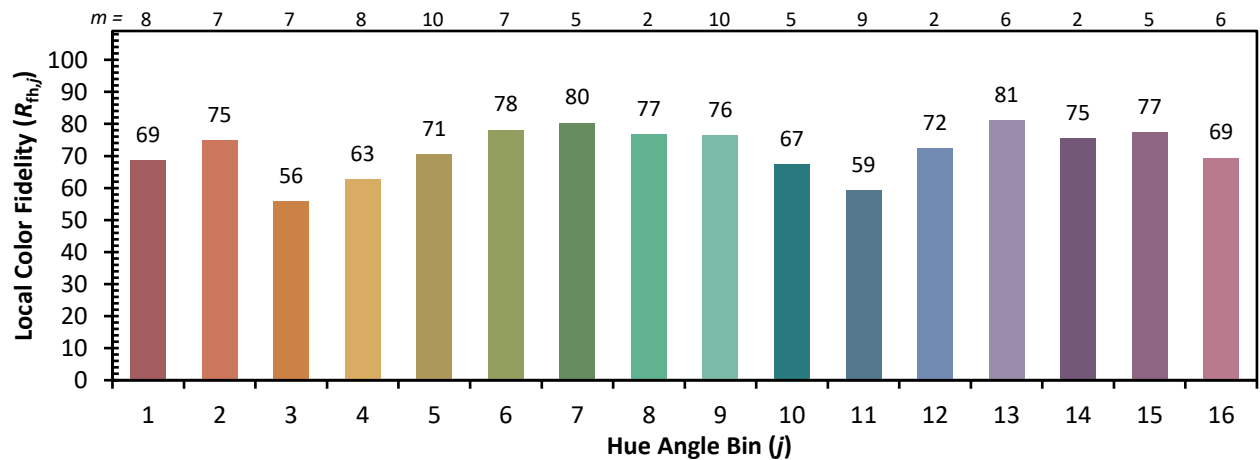
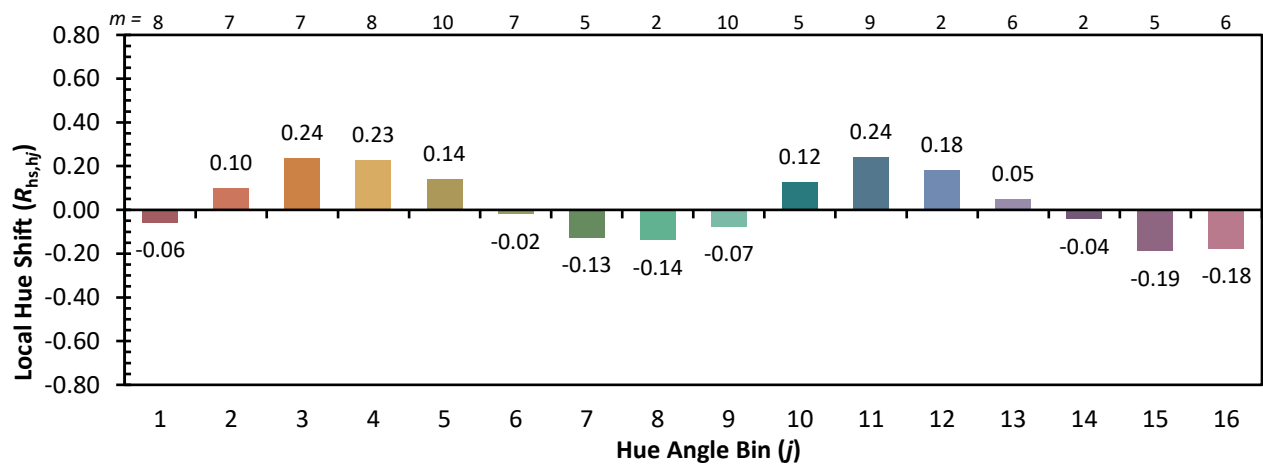
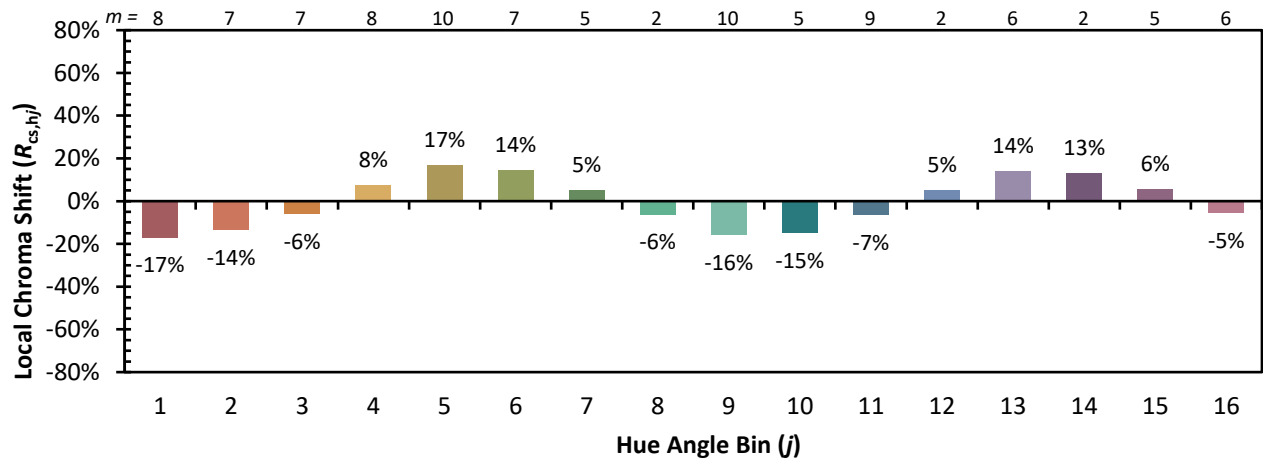
Color Vector Graphics



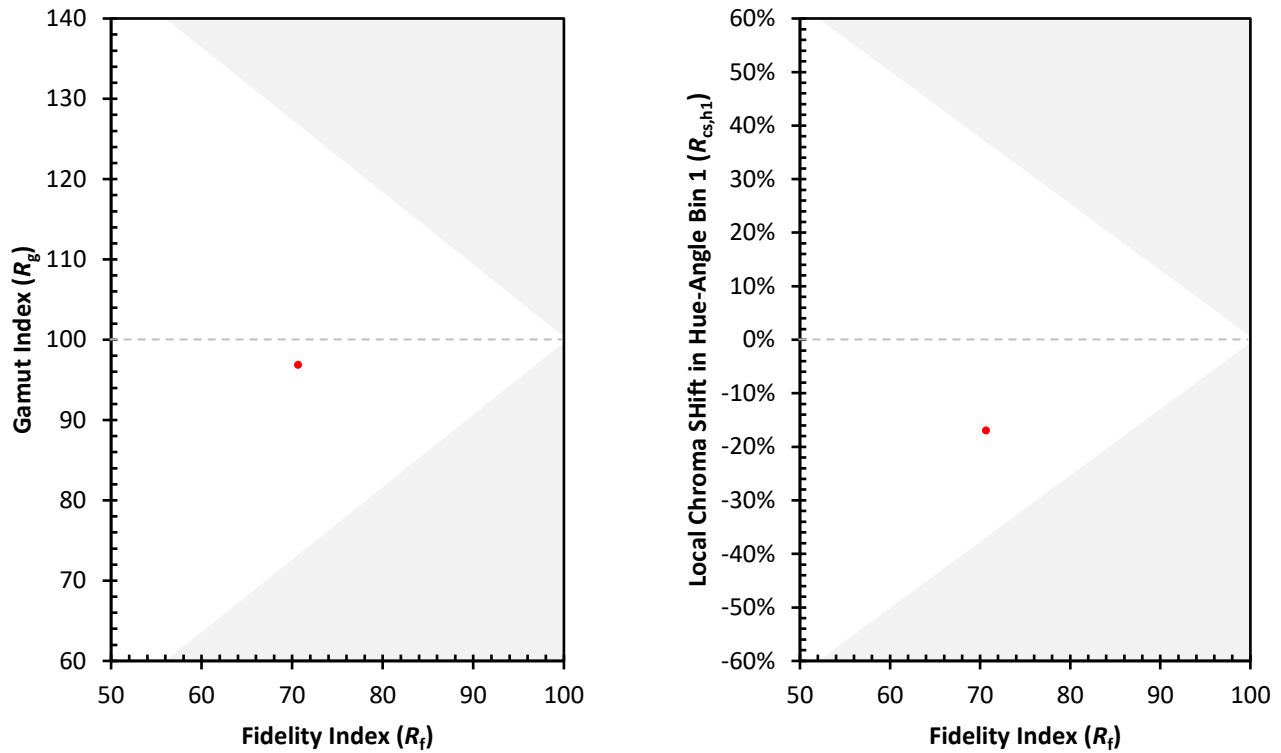
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)