

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: P1062815

Luminaire Tested: **GLAN-SA6C-735-U-T3BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1062815
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA6C-735-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (84) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 34220.5 lumens
Efficiency: N/A
Efficacy: 121.1 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G5

Input Watts (W): 282.5
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

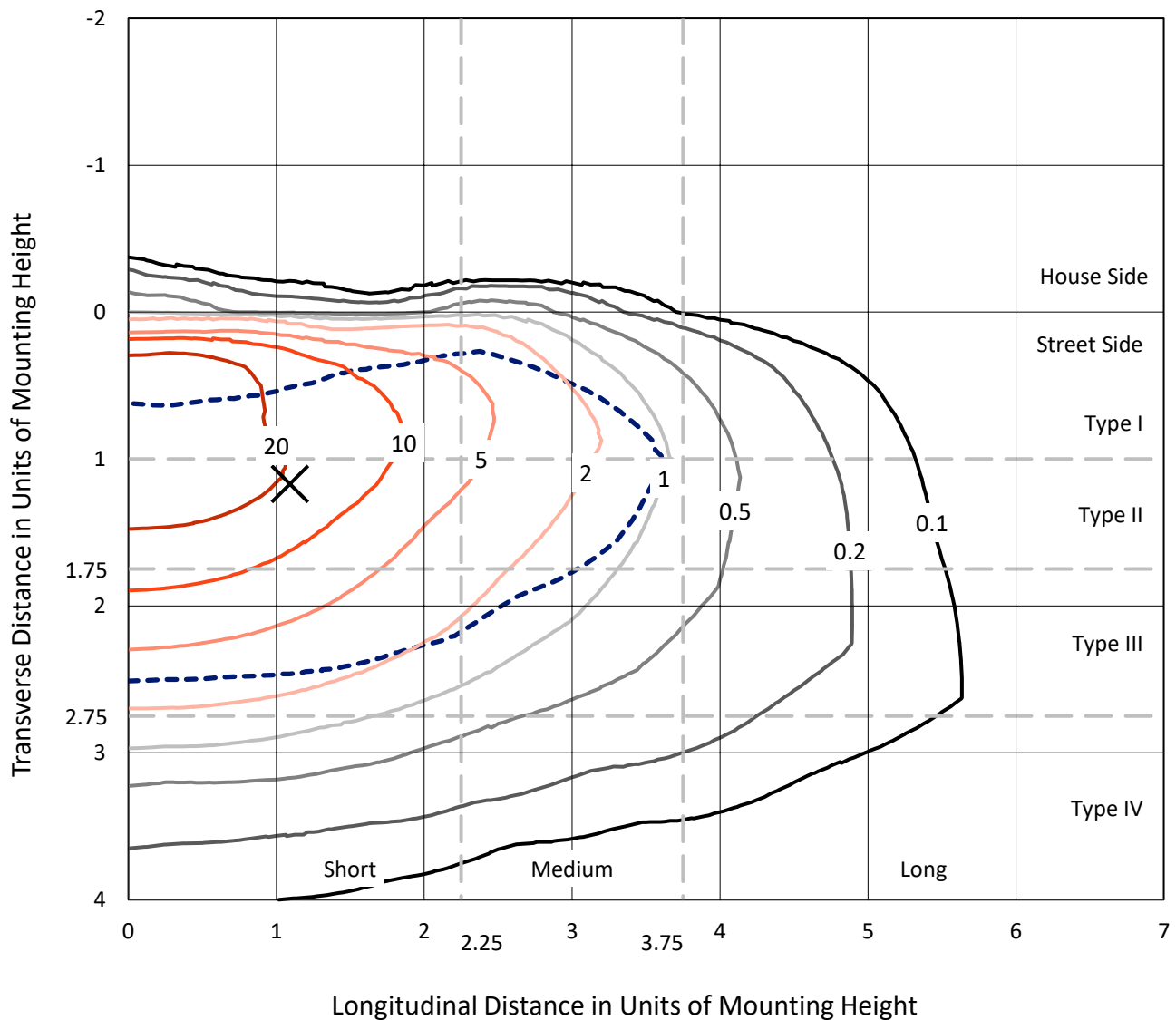


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

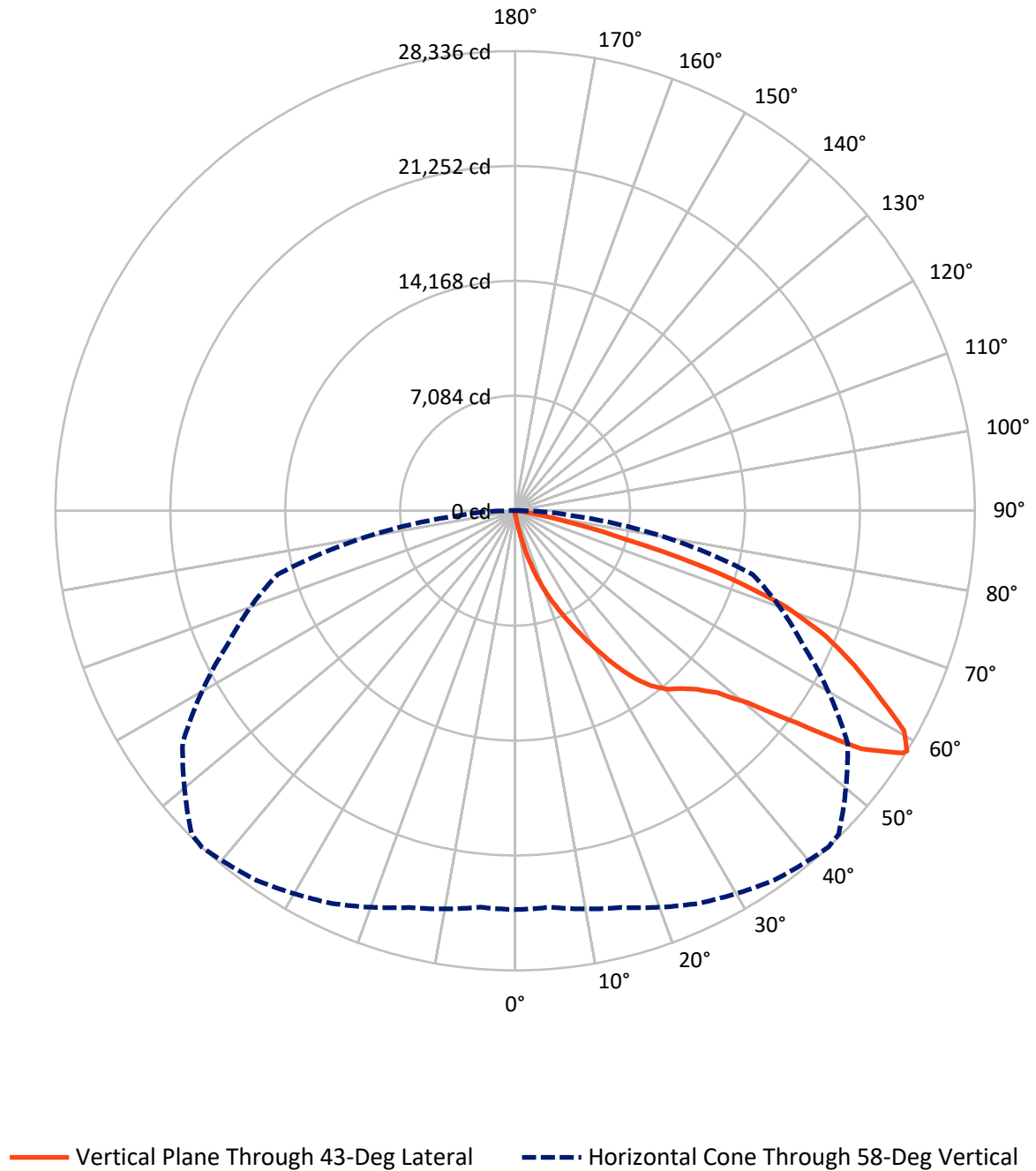


Based on 15 foot mounting height. Maximum calculated value = 38.4 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	125.0	0.0	125.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	34095.6	0.0	34095.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	34220.5	0.0	34220.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	32.8	0.1
10°-20°	393.4	1.1
20°-30°	1417.8	4.1
30°-40°	3243.9	9.5
40°-50°	5471.2	16.0
50°-60°	9028.7	26.4
60°-70°	10090.8	29.5
70°-80°	4166.3	12.2
80°-90°	375.6	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°	34220.5	100.0
0°-180°	34220.5	100.0



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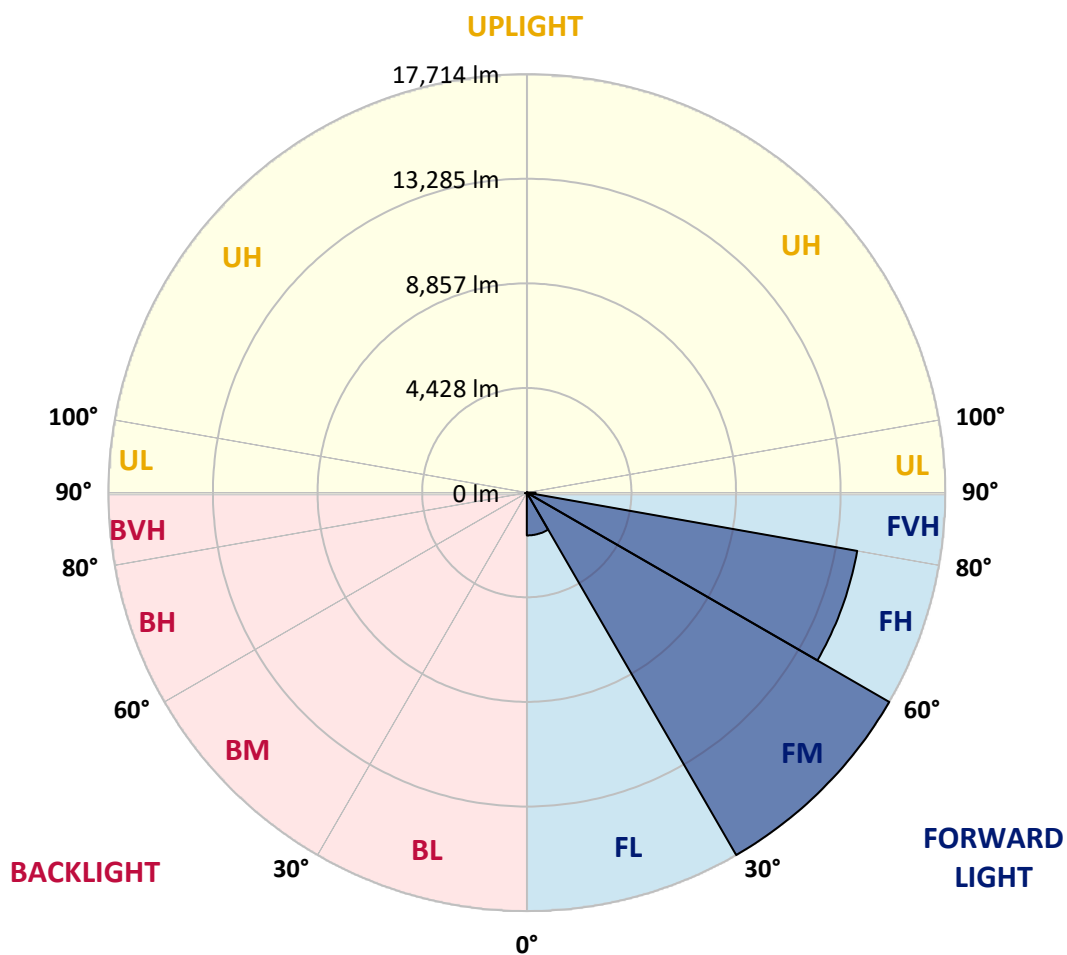
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1811.4	5.3			
FM	(30°-60°)	17713.8	51.8			
FH	(60°-80°)	14199.9	41.5			G5
FVH	(80°-90°)	370.5	1.1			G3/500
BL	(0°-30°)	32.6	0.1	B0/110		
BM	(30°-60°)	30.0	0.1	B0/220		
BH	(60°-80°)	57.3	0.2	B0/110		G0/110
BVH	(80°-90°)	5.2	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-G5

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	223.8	223.8	223.8	223.8	223.8	223.8	223.8	223.8	223.8	223.8	223.8
2.5°	268.5	277.5	268.5	268.5	268.5	259.6	259.6	250.6	250.6	241.7	232.7
5°	393.8	393.8	367.0	349.1	331.2	322.2	313.3	295.4	277.5	259.6	241.7
7.5°	877.1	877.1	796.6	689.2	546.0	465.4	447.5	367.0	313.3	277.5	241.7
10°	2094.3	2094.3	1915.3	1620.0	1253.0	930.8	832.4	528.1	375.9	295.4	250.6
12.5°	3481.6	3526.3	3302.6	2926.7	2380.7	1816.9	1620.0	966.6	501.2	322.2	250.6
15°	4725.6	4618.2	4555.6	4197.6	3678.5	3007.2	2756.6	1628.9	725.0	367.0	250.6
17.5°	5566.9	5566.9	5477.4	5235.8	4761.4	4170.7	3964.9	2631.3	1172.5	420.7	259.6
20°	6551.4	6551.4	6390.3	6220.3	5799.6	5298.4	5101.5	3741.1	1816.9	537.0	259.6
22.5°	7741.8	7759.7	7580.7	7276.4	6873.6	6318.7	6148.7	4770.4	2631.3	716.0	268.5
25°	9191.7	9209.6	8950.1	8663.7	8046.1	7446.5	7186.9	5951.8	3624.8	1002.4	268.5
27.5°	10793.8	10919.1	10534.2	10042.0	9388.6	8636.8	8439.9	7016.8	4609.3	1414.1	286.4
30°	12789.6	12789.6	12279.5	11590.3	10883.3	9952.5	9701.9	8135.6	5656.4	1960.1	304.3
32.5°	14508.1	14373.8	13720.4	12995.5	12243.7	11375.5	11107.0	9308.1	6730.4	2640.3	340.1
35°	15823.7	15707.4	14901.9	14123.2	13469.8	12673.3	12351.1	10579.0	7867.1	3410.0	393.8
37.5°	16951.4	16906.7	15814.8	14839.2	14409.6	13711.5	13425.1	11778.3	8985.9	4242.3	456.5
40°	18186.5	18043.3	16879.8	15671.6	15027.2	14463.3	14203.8	12744.9	10059.9	5217.9	546.0
42.5°	19242.6	19072.6	18025.4	16844.0	15743.2	14982.4	14731.8	13559.3	11107.0	6193.4	662.3
45°	20415.1	20325.6	19269.5	18374.5	16906.7	15689.5	15358.3	14212.7	12064.7	7357.0	814.5
47.5°	22178.3	22017.2	21032.6	20298.7	18598.2	16763.5	16289.1	14884.0	12986.5	8502.6	1047.2
50°	24227.8	24120.4	23538.7	22956.9	21265.4	18598.2	18034.4	15850.6	14015.8	9863.0	1351.5
52.5°	25901.5	25883.6	25955.2	25964.1	24684.3	21686.0	20844.7	17407.9	15197.2	11205.5	1781.1
55°	25865.7	25946.2	26733.8	27637.8	27736.2	25901.5	25087.0	20030.2	16736.6	12861.2	2380.7
57.5°	24899.1	24836.4	25668.8	27029.2	27986.8	28183.8	28049.5	24102.5	19054.7	14857.1	3302.6
58°	24585.8	24532.1	25319.7	26707.0	27807.8	28335.9	28201.7	25024.4	19573.8	15143.5	3553.2
60°	23449.2	23458.1	23923.5	25185.5	26286.3	27539.3	27664.6	27655.7	22160.4	17058.8	4815.1
62.5°	21945.6	21874.0	22303.6	23332.8	24299.4	25140.7	25355.5	27834.7	25946.2	19493.2	7222.7
65°	19869.1	19761.7	20218.2	21381.7	22419.9	22965.9	22974.8	25436.1	27727.3	22106.7	10659.5
67.5°	16011.7	15922.2	16835.1	18329.7	19931.8	20647.8	20970.0	22070.9	26223.7	23878.8	12628.5
70°	9809.3	9997.2	11268.1	13613.0	16351.8	17667.4	18150.7	18490.8	22330.4	23610.3	10561.1
72.5°	4528.7	4305.0	5387.9	7025.8	10149.4	13076.0	13577.2	14910.8	17703.2	20495.6	7876.1
75°	2112.2	2031.7	2282.3	3069.9	4600.3	7061.6	7974.5	11903.6	13577.2	14257.5	5683.3
77.5°	1083.0	1091.9	1297.8	1396.2	1897.4	3266.8	3750.1	7831.3	9952.5	7956.6	3812.7
80°	474.4	492.3	501.2	546.0	769.7	1262.0	1423.1	3633.7	6802.0	4054.4	2085.4
82.5°	304.3	313.3	313.3	313.3	367.0	501.2	572.8	1458.9	3392.1	2013.8	644.4
85°	161.1	161.1	179.0	223.8	259.6	304.3	322.2	465.4	1118.8	599.7	152.2
87.5°	89.5	98.5	107.4	134.3	170.1	205.9	223.8	322.2	429.6	411.7	35.8
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°	223.8	223.8	223.8	223.8	223.8	223.8	223.8	223.8	223.8	223.8	223.8
2.5°	232.7	223.8	214.8	205.9	196.9	188.0	188.0	188.0	188.0	188.0	188.0
5°	223.8	214.8	205.9	188.0	170.1	161.1	152.2	143.2	143.2	143.2	143.2
7.5°	223.8	214.8	188.0	170.1	152.2	134.3	116.4	116.4	116.4	116.4	116.4
10°	223.8	205.9	179.0	152.2	125.3	107.4	98.5	89.5	89.5	89.5	89.5
12.5°	223.8	196.9	170.1	134.3	107.4	89.5	80.6	71.6	71.6	71.6	71.6
15°	223.8	196.9	161.1	125.3	98.5	71.6	62.7	53.7	53.7	53.7	53.7
17.5°	214.8	188.0	152.2	107.4	80.6	53.7	44.8	35.8	35.8	44.8	44.8
20°	205.9	179.0	134.3	89.5	62.7	44.8	26.9	26.9	26.9	26.9	26.9
22.5°	205.9	179.0	125.3	80.6	53.7	26.9	17.9	17.9	17.9	17.9	26.9
25°	205.9	170.1	107.4	62.7	35.8	17.9	9.0	9.0	9.0	9.0	9.0
27.5°	205.9	170.1	98.5	53.7	26.9	17.9	9.0	0.0	0.0	0.0	0.0
30°	196.9	161.1	89.5	44.8	17.9	9.0	0.0	0.0	0.0	0.0	0.0
32.5°	196.9	152.2	71.6	35.8	17.9	9.0	0.0	0.0	0.0	0.0	0.0
35°	205.9	143.2	62.7	26.9	9.0	0.0	0.0	0.0	0.0	0.0	9.0
37.5°	214.8	134.3	53.7	17.9	9.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	223.8	125.3	53.7	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	241.7	125.3	44.8	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	259.6	125.3	35.8	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	295.4	134.3	35.8	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	322.2	143.2	26.9	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	358.0	134.3	26.9	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	402.8	134.3	26.9	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	438.6	125.3	26.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	456.5	116.4	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	546.0	107.4	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	850.3	89.5	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1727.4	80.6	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	3222.0	71.6	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	3606.9	80.6	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2273.3	62.7	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1199.3	62.7	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	599.7	62.7	9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	277.5	44.8	9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	116.4	26.9	17.9	9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	53.7	26.9	17.9	17.9	9.0	9.0	0.0	0.0	0.0	0.0	0.0
87.5°	26.9	26.9	26.9	17.9	17.9	9.0	9.0	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

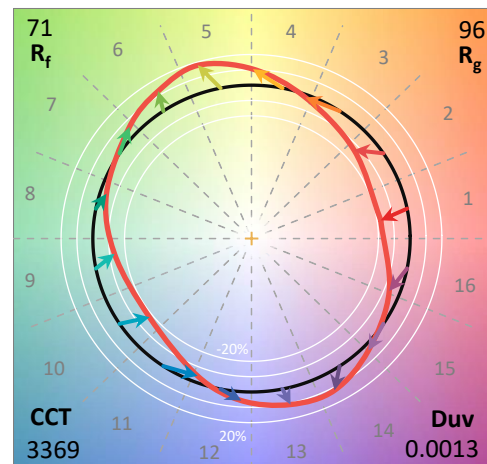
Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

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

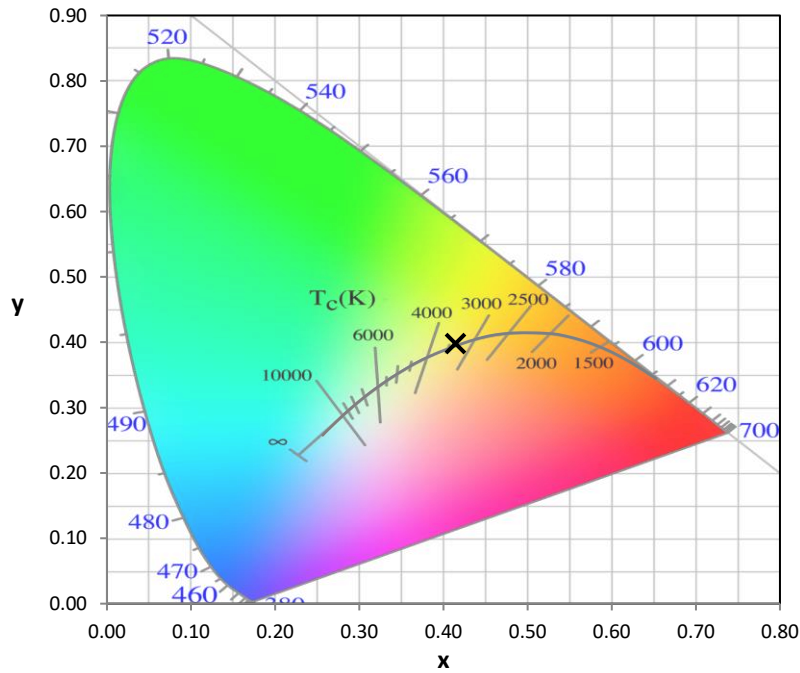
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-5

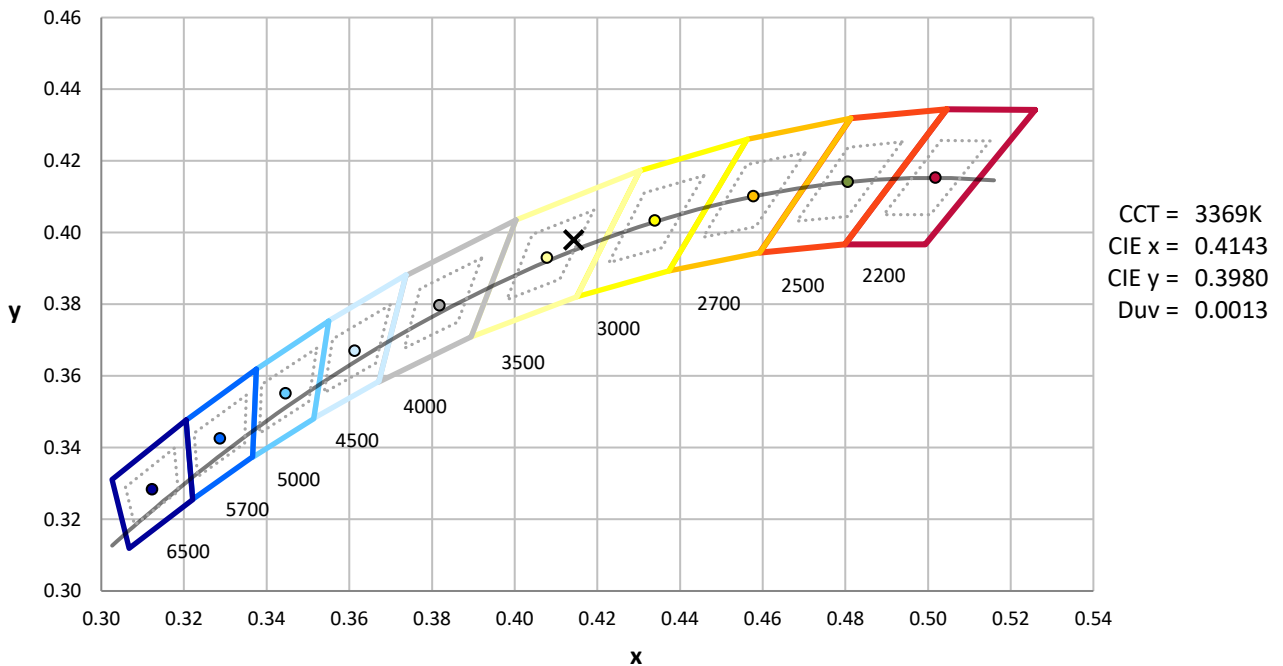
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



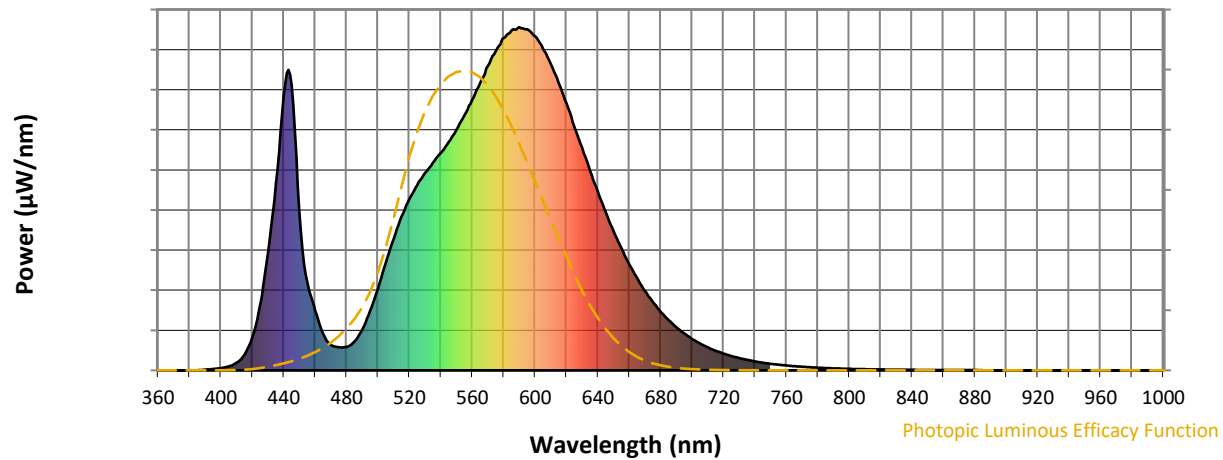
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

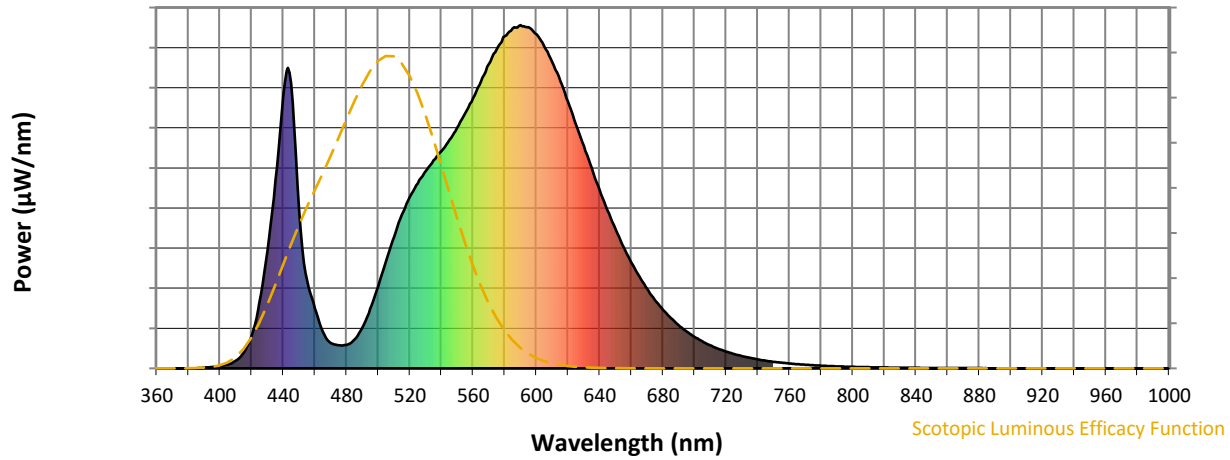


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength



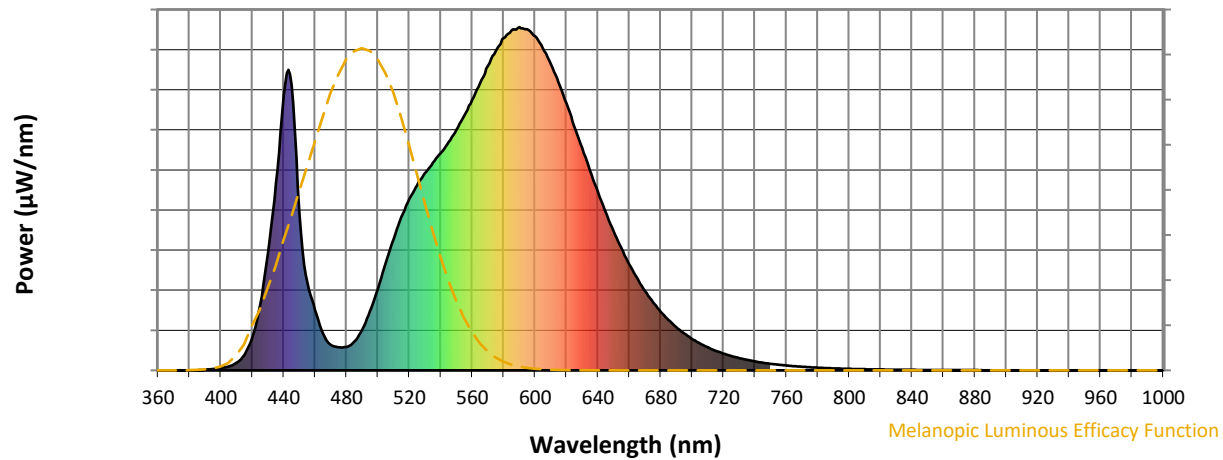
Scotopic Lumens: NR

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

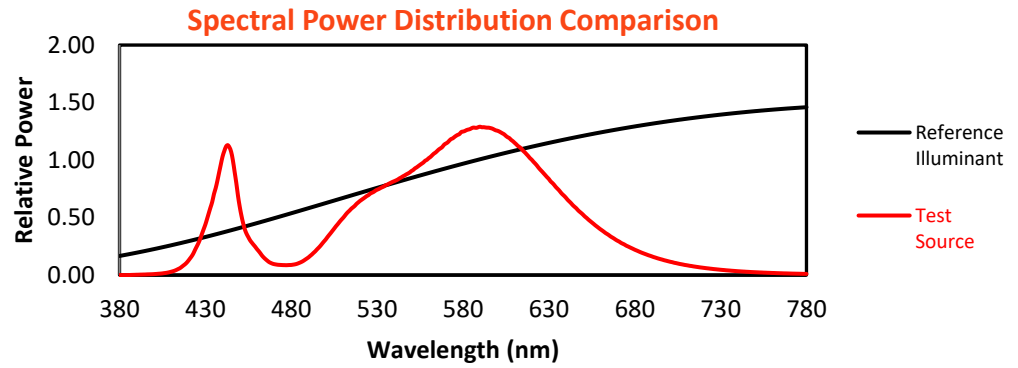
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	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			

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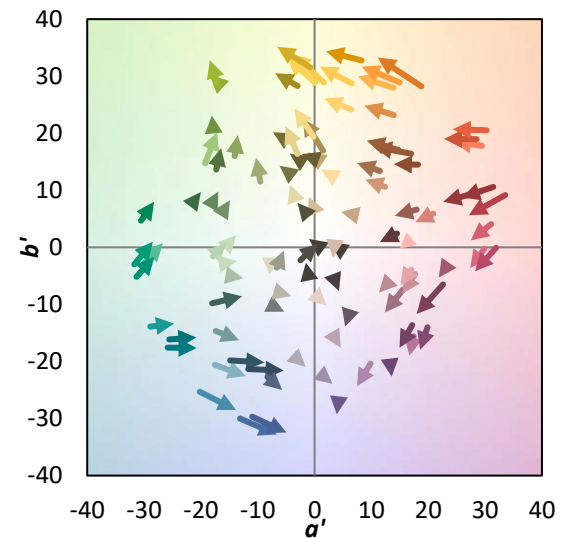
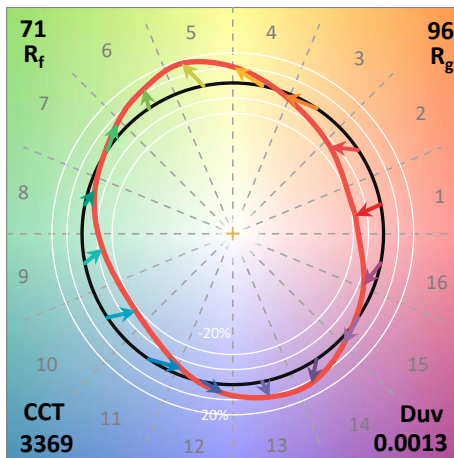
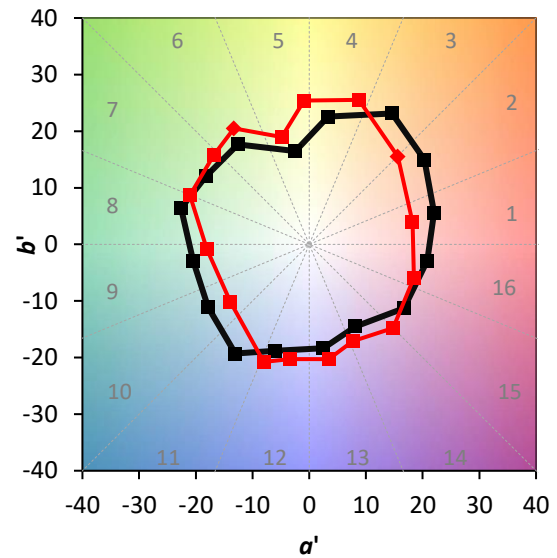
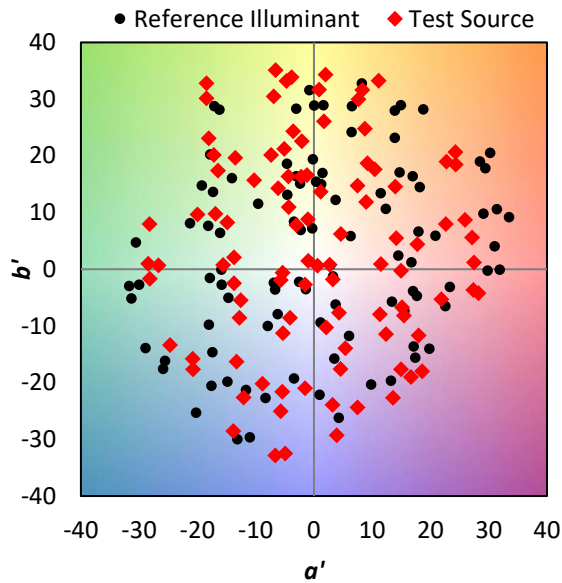
TM-30-18

Summary

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

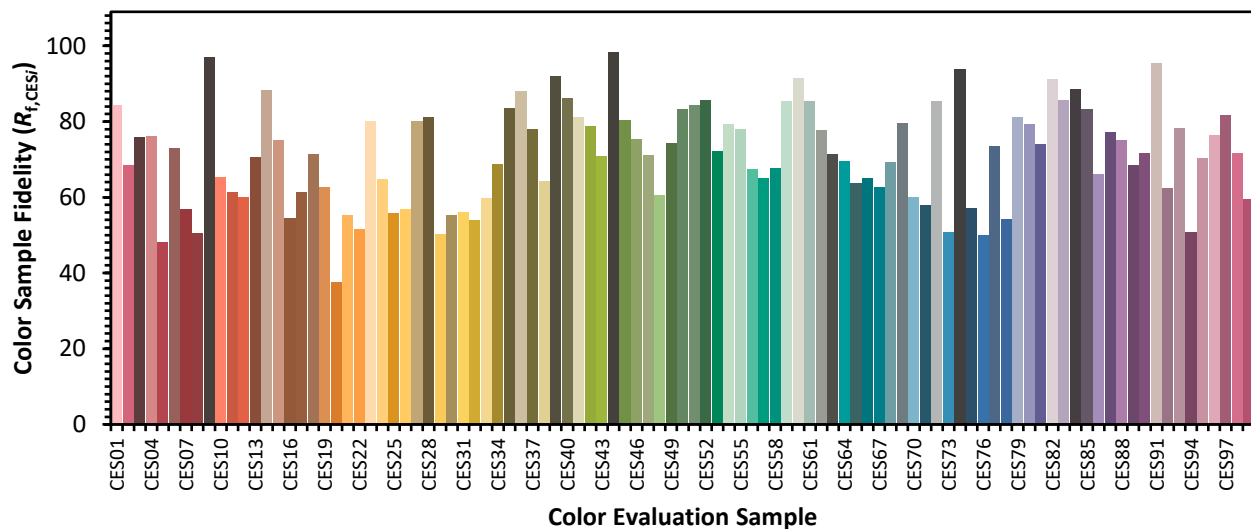


Color Vector Graphics

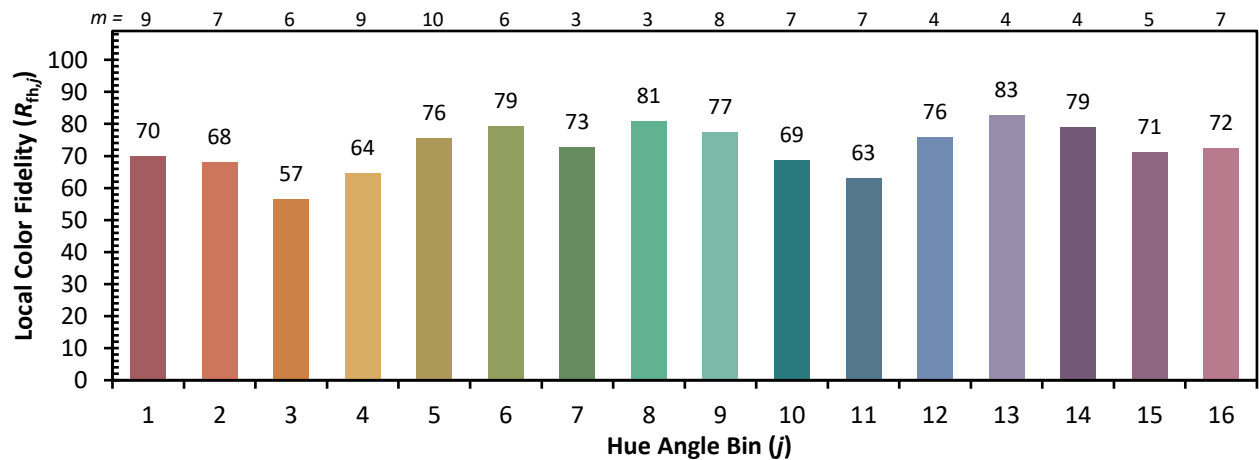
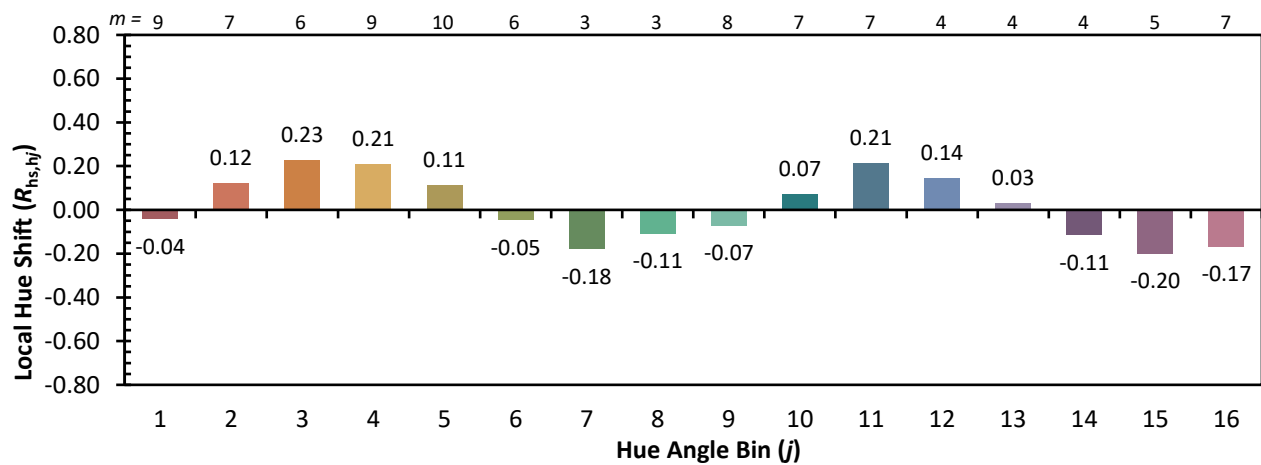
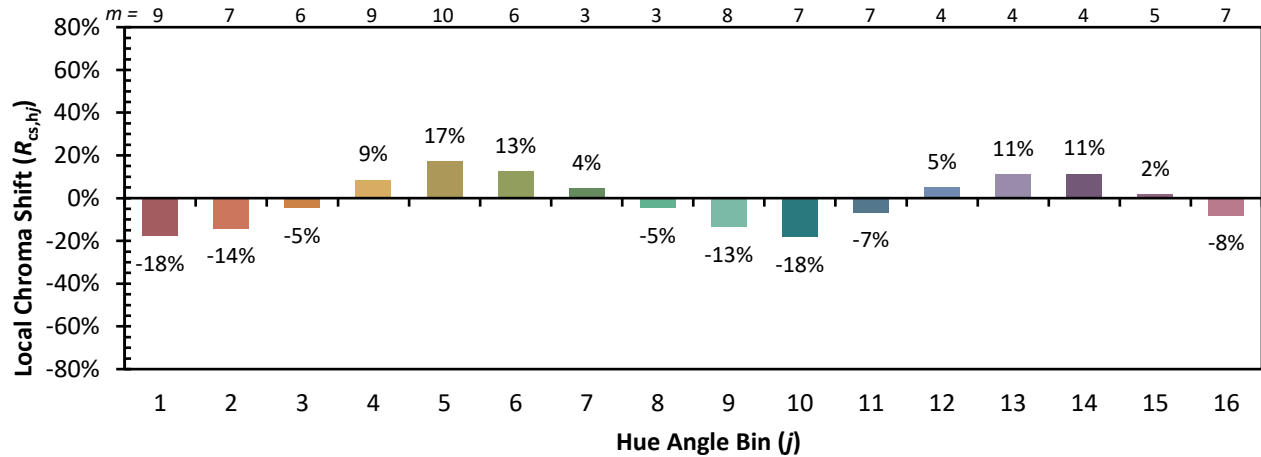


Individual Sample Fidelity Index ($R_{f,i}$)

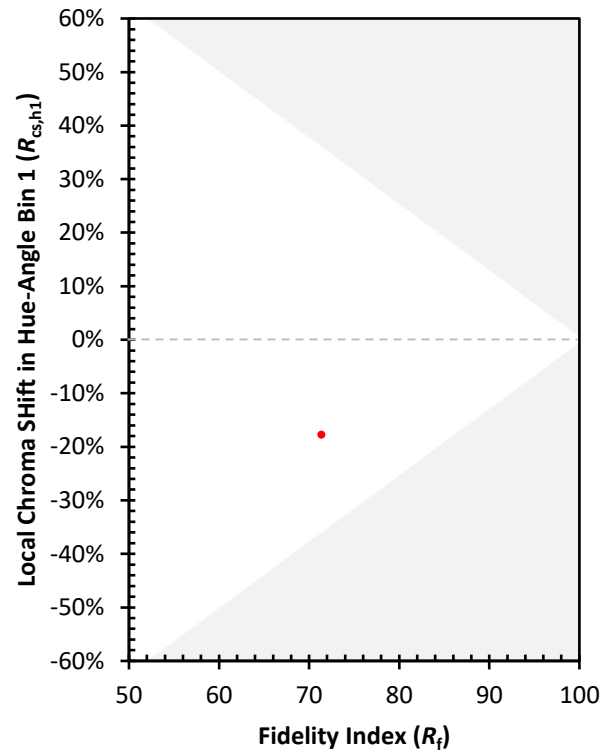
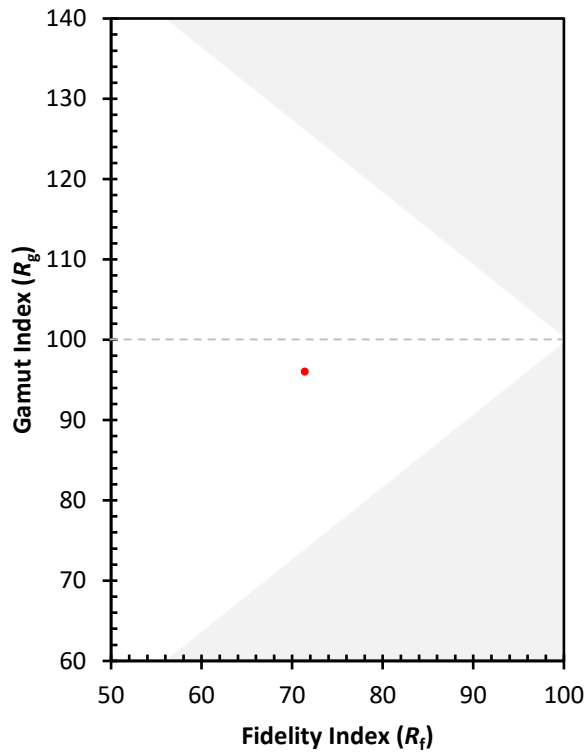
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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