

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: P1064055

Luminaire Tested: **GLAN-SA1C-750-U-T4BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1064055
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA1C-750-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 1xLight Square PACKAGE
70CRI 5000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (14) 5000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5795.4 lumens
Efficiency: N/A
Efficacy: 115.4 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 50.2
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

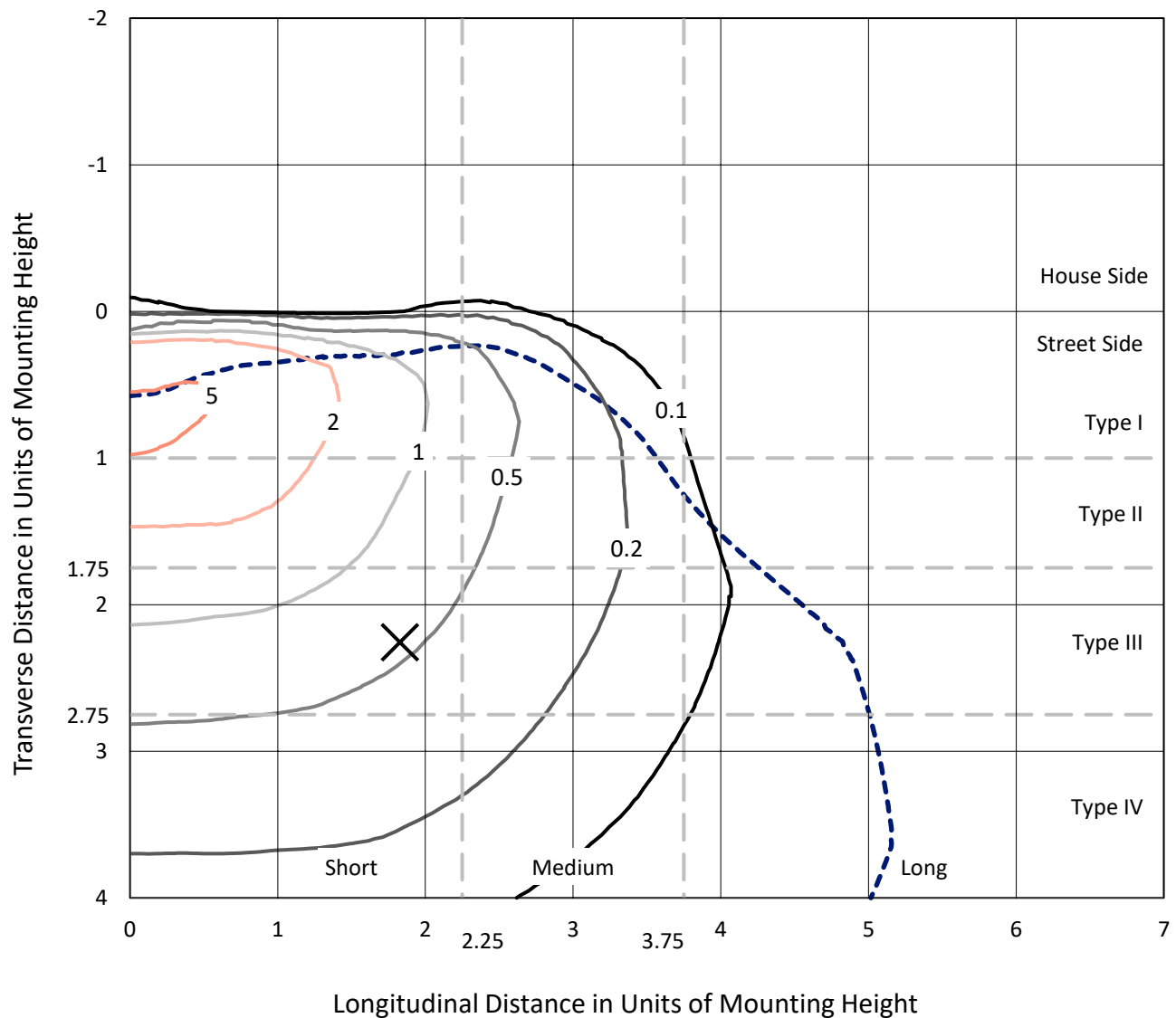


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 --- 1/2 Max cd

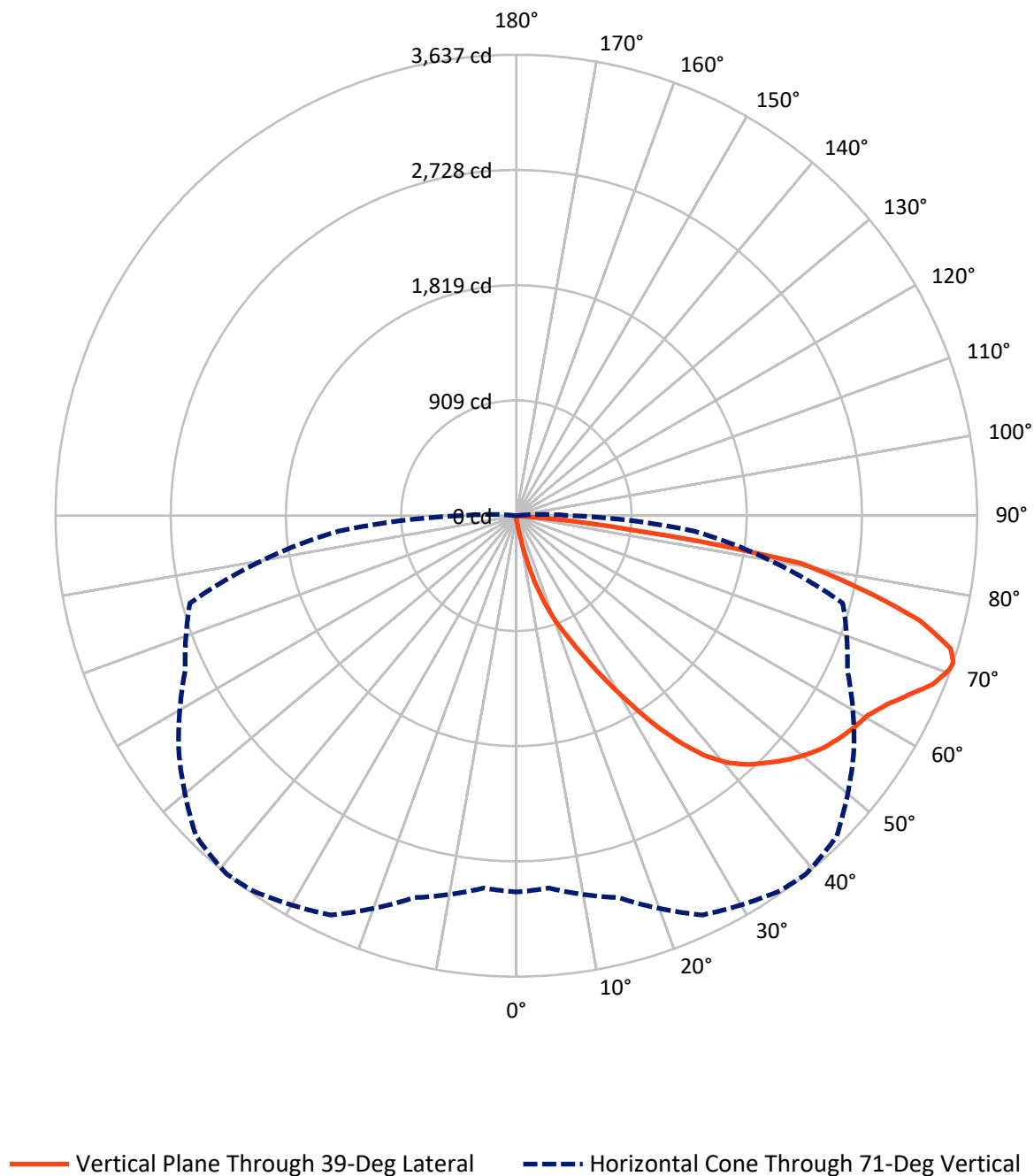


Based on 15 foot mounting height. Maximum calculated value = 6 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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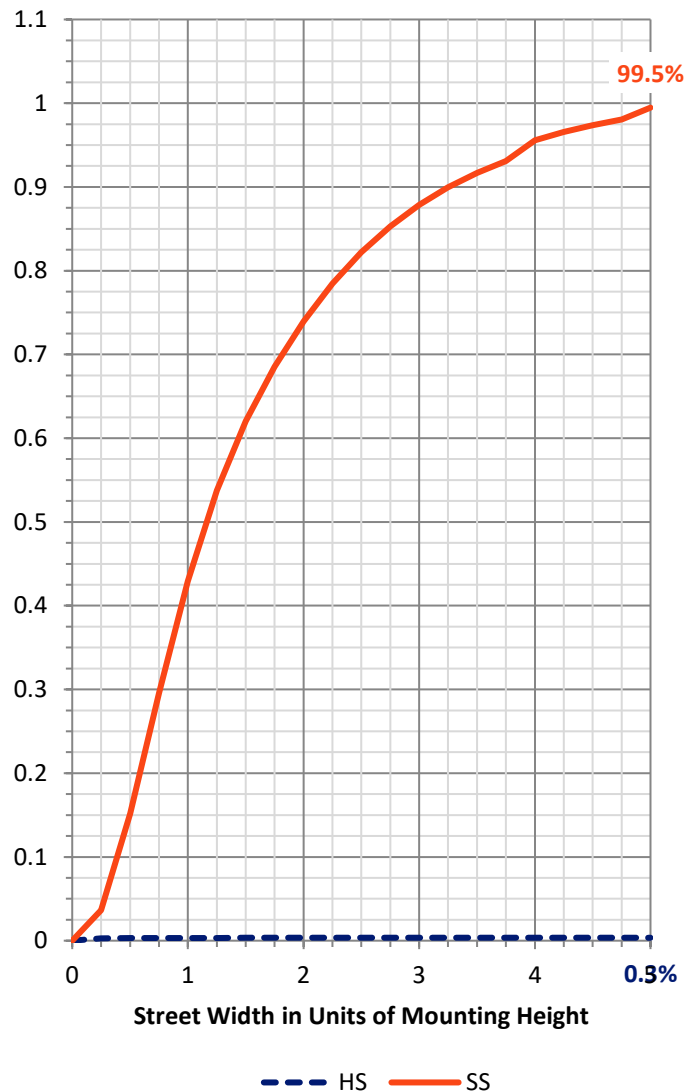
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	20.6	0.0	20.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	5774.8	0.0	5774.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	5795.4	0.0	5795.4
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	4.8	0.1
10°-20°	61.9	1.1
20°-30°	220.6	3.8
30°-40°	531.6	9.2
40°-50°	889.7	15.4
50°-60°	1142.7	19.7
60°-70°	1446.2	25.0
70°-80°	1289.3	22.2
80°-90°	208.4	3.6
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°	5795.4	100.0
0°-180°	5795.4	100.0



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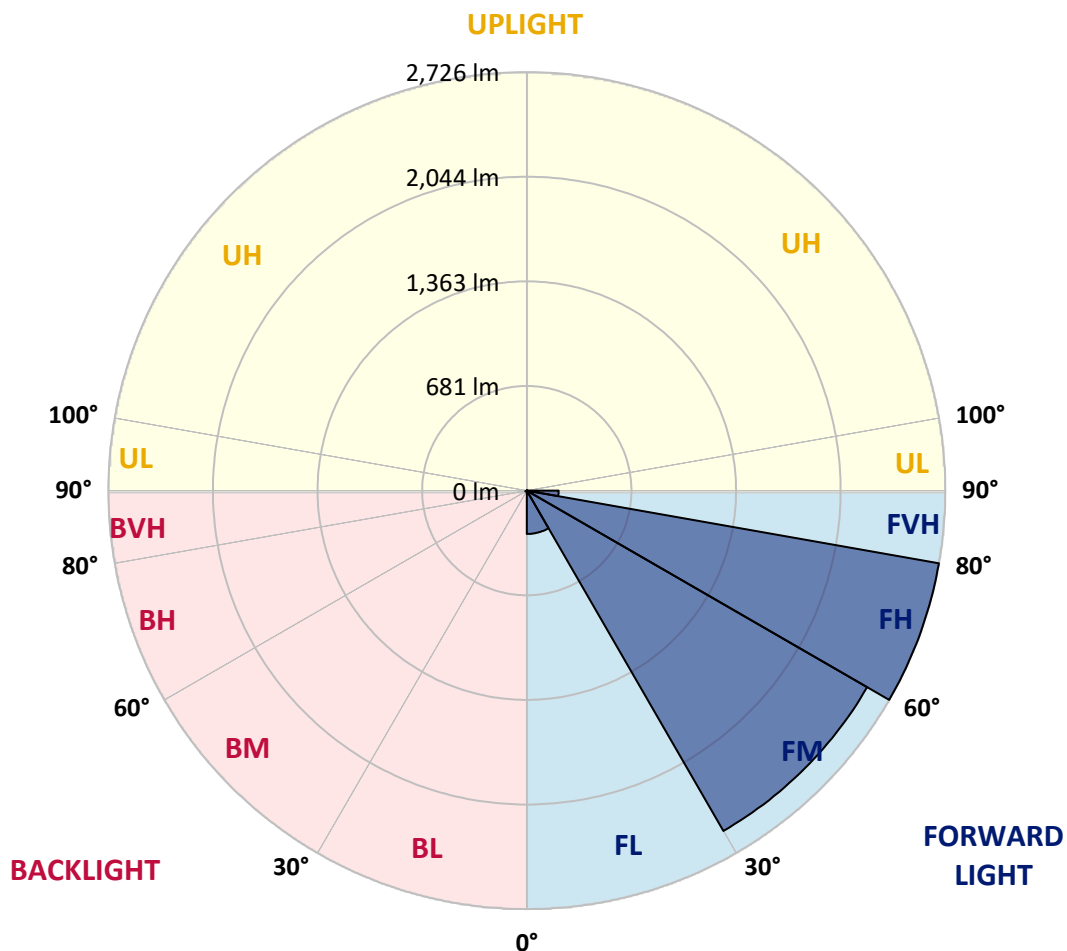
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	282.4	4.9			
FM	(30°-60°)	2559.3	44.2			
FH	(60°-80°)	2725.6	47.0			G2/5000
FVH	(80°-90°)	207.5	3.6			G2/225
BL	(0°-30°)	5.0	0.1	B0/110		
BM	(30°-60°)	4.8	0.1	B0/220		
BH	(60°-80°)	9.9	0.2	B0/110		G0/110
BVH	(80°-90°)	1.0	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
2.5°	36.5	36.5	36.5	35.3	35.3	34.9	34.5	34.5	33.7	33.3	32.6
5°	55.3	54.1	51.4	49.8	46.7	44.7	42.8	40.0	37.3	35.3	33.0
7.5°	125.1	127.9	118.9	102.0	84.7	77.3	64.7	52.2	43.2	37.3	33.3
10°	319.0	317.4	286.8	253.0	195.4	172.2	135.0	85.1	55.7	40.8	33.7
12.5°	542.6	541.0	504.9	459.0	382.9	334.6	264.0	158.9	80.0	46.3	33.7
15°	730.5	724.2	712.8	667.3	578.3	537.9	444.5	280.9	129.5	55.7	34.5
17.5°	854.9	849.4	838.8	822.3	765.8	717.9	643.0	441.4	209.5	72.2	36.1
20°	969.0	965.1	956.5	953.3	916.8	891.3	829.4	625.7	326.4	98.1	38.4
22.5°	1125.9	1117.7	1121.2	1102.4	1066.7	1036.1	998.0	818.8	469.2	141.2	42.8
25°	1318.2	1314.3	1304.4	1291.1	1241.7	1215.0	1156.5	1000.8	628.9	197.7	47.5
27.5°	1550.4	1546.1	1543.8	1513.2	1456.3	1427.2	1345.6	1172.6	808.6	277.0	53.7
30°	1818.0	1819.9	1804.6	1765.4	1699.1	1658.3	1574.4	1352.7	992.6	370.0	60.4
32.5°	2095.0	2091.0	2067.5	2021.2	1962.0	1923.9	1817.2	1550.0	1185.6	492.7	68.3
35°	2393.5	2386.1	2324.1	2271.1	2220.5	2172.6	2075.3	1779.1	1378.6	630.4	78.9
37.5°	2694.8	2659.9	2535.5	2468.4	2433.5	2394.3	2303.7	2023.6	1570.4	784.2	91.8
40°	2922.3	2895.3	2747.8	2624.2	2596.3	2563.0	2495.5	2234.6	1774.4	949.4	107.5
42.5°	3048.3	3033.4	2900.8	2778.8	2713.2	2683.8	2626.2	2419.0	1976.1	1131.8	130.2
45°	3102.0	3078.9	2990.2	2933.3	2829.0	2780.3	2711.7	2558.3	2186.8	1339.0	162.0
47.5°	3085.6	3072.2	3008.7	3029.5	2953.7	2878.0	2777.2	2665.0	2366.8	1576.7	205.6
50°	2982.0	2970.6	2951.0	3063.6	3054.2	2964.7	2861.9	2749.3	2513.9	1821.9	273.1
52.5°	2785.0	2780.3	2830.5	3036.9	3111.1	3041.2	2943.5	2823.9	2651.3	2078.1	369.6
55°	2531.2	2550.4	2694.0	2995.3	3140.1	3097.7	3015.7	2893.7	2761.5	2307.2	512.0
57.5°	2426.9	2432.0	2611.2	2965.9	3153.0	3147.5	3085.9	2960.4	2862.7	2490.4	729.3
60°	2548.9	2541.0	2635.6	2988.3	3178.9	3192.3	3148.3	3022.4	2950.6	2647.7	1018.8
62.5°	2769.3	2765.0	2795.2	3083.6	3254.6	3281.7	3235.0	3067.1	3028.3	2751.3	1349.2
65°	2966.3	2957.3	3013.4	3252.7	3387.6	3406.9	3366.1	3143.6	3062.4	2826.6	1659.5
67.5°	3051.4	3049.5	3139.7	3413.5	3527.3	3548.1	3512.4	3249.1	3054.6	2850.6	1796.4
70°	3012.6	3005.1	3149.5	3481.8	3606.2	3629.7	3595.2	3288.4	2969.4	2774.8	1593.6
71°	2969.8	2949.8	3120.1	3477.1	3617.1	3637.1	3576.7	3252.7	2883.9	2667.3	1409.6
72.5°	2837.2	2840.7	3039.3	3428.0	3590.9	3585.0	3472.4	3124.8	2780.7	2423.3	1132.2
75°	2510.8	2531.6	2777.6	3222.1	3356.2	3281.3	3109.1	2880.4	2573.6	1737.6	786.2
77.5°	2051.8	2082.8	2353.1	2825.8	2787.8	2780.3	2773.3	2537.9	2197.7	933.3	546.9
80°	979.6	1046.7	1419.4	2017.3	2191.5	2275.8	2222.9	2045.1	1699.5	444.5	326.8
82.5°	63.9	63.2	89.4	169.5	714.4	923.5	1467.3	1461.8	1184.8	216.6	133.4
85°	30.2	31.0	34.1	38.8	45.1	49.4	68.3	400.2	566.9	103.2	29.0
87.5°	17.7	18.0	21.2	27.1	35.3	39.2	46.7	60.0	73.8	56.9	6.3
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: GLAN-SA1C-750-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
2.5°	32.2	31.8	30.6	29.4	28.2	27.5	27.1	27.5	27.5	27.9	27.9
5°	32.2	31.0	29.0	26.7	25.1	23.5	22.8	22.4	22.8	22.8	22.8
7.5°	31.8	29.8	27.1	24.3	22.4	20.4	19.6	19.2	19.2	19.6	19.6
10°	31.0	29.0	25.5	22.4	20.0	17.7	16.5	15.3	15.3	15.3	15.7
12.5°	30.6	27.9	23.5	20.4	17.3	14.5	12.2	11.0	11.4	11.4	11.4
15°	29.8	26.7	22.4	18.4	14.5	11.0	9.0	7.8	8.2	8.6	8.2
17.5°	29.8	26.3	20.8	16.1	11.4	8.2	6.7	5.9	5.9	6.3	6.3
20°	29.8	25.5	19.6	13.7	8.6	6.3	4.7	4.3	4.3	5.1	5.5
22.5°	30.6	25.5	18.0	11.4	7.1	4.7	3.5	3.1	3.5	4.3	4.7
25°	31.8	25.1	16.5	10.2	5.9	3.5	2.7	2.0	2.4	3.1	3.5
27.5°	33.0	24.7	14.9	9.0	4.7	2.7	2.0	1.6	1.2	1.6	1.6
30°	34.1	24.7	13.3	7.5	3.9	2.0	1.2	0.8	0.4	0.0	0.0
32.5°	34.9	23.9	12.2	5.9	3.1	1.6	0.8	0.4	0.0	0.0	0.0
35°	35.7	23.1	10.6	4.7	2.4	1.2	0.4	0.0	0.0	0.0	0.0
37.5°	36.5	22.0	9.0	3.9	2.0	0.8	0.0	0.0	0.0	0.0	0.0
40°	37.3	20.4	7.5	3.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	38.1	19.2	6.3	2.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0
45°	40.0	18.4	5.1	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	43.5	17.7	4.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	48.6	16.9	4.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	55.7	16.5	3.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	68.3	16.1	3.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	89.8	15.7	3.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	137.7	14.9	3.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	246.0	14.5	3.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	428.8	14.9	3.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	614.8	15.7	2.7	1.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0
70°	526.1	13.7	2.7	1.6	0.8	0.4	0.0	0.0	0.0	0.0	0.0
71°	428.8	12.2	2.7	1.6	0.8	0.4	0.4	0.0	0.0	0.0	0.0
72.5°	275.8	9.4	2.4	1.6	0.8	0.8	0.4	0.0	0.0	0.0	0.0
75°	116.5	7.8	2.4	1.6	1.2	0.8	0.8	0.4	0.0	0.0	0.0
77.5°	49.8	5.9	2.4	2.0	1.6	1.2	1.2	0.8	0.4	0.0	0.0
80°	18.8	4.7	2.7	2.4	2.0	2.0	1.6	0.8	0.4	0.0	0.0
82.5°	8.6	3.9	2.7	2.4	2.4	2.0	1.6	1.2	0.8	0.0	0.0
85°	5.5	3.5	2.7	2.4	2.4	2.0	2.0	1.2	0.8	0.0	0.0
87.5°	4.3	3.5	2.7	2.7	2.4	2.4	1.6	1.2	0.4	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

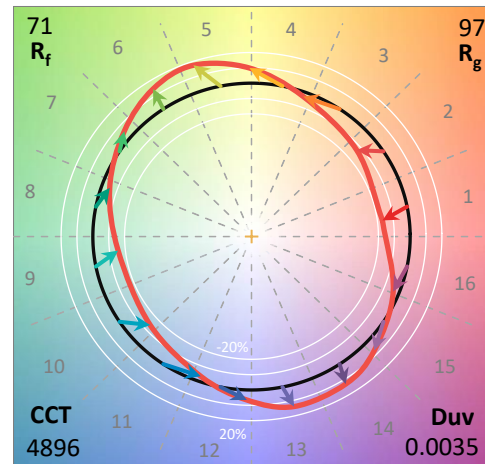
Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

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

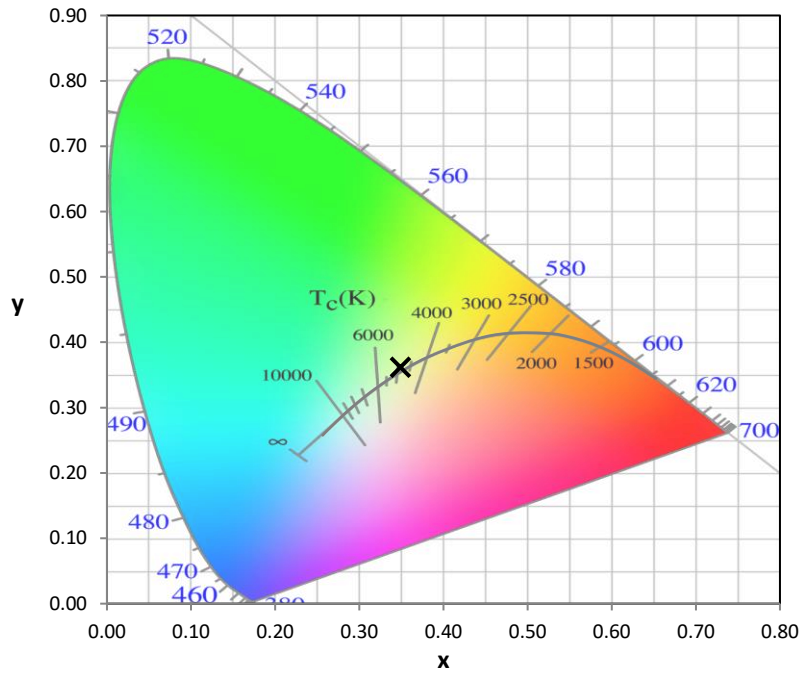
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-6

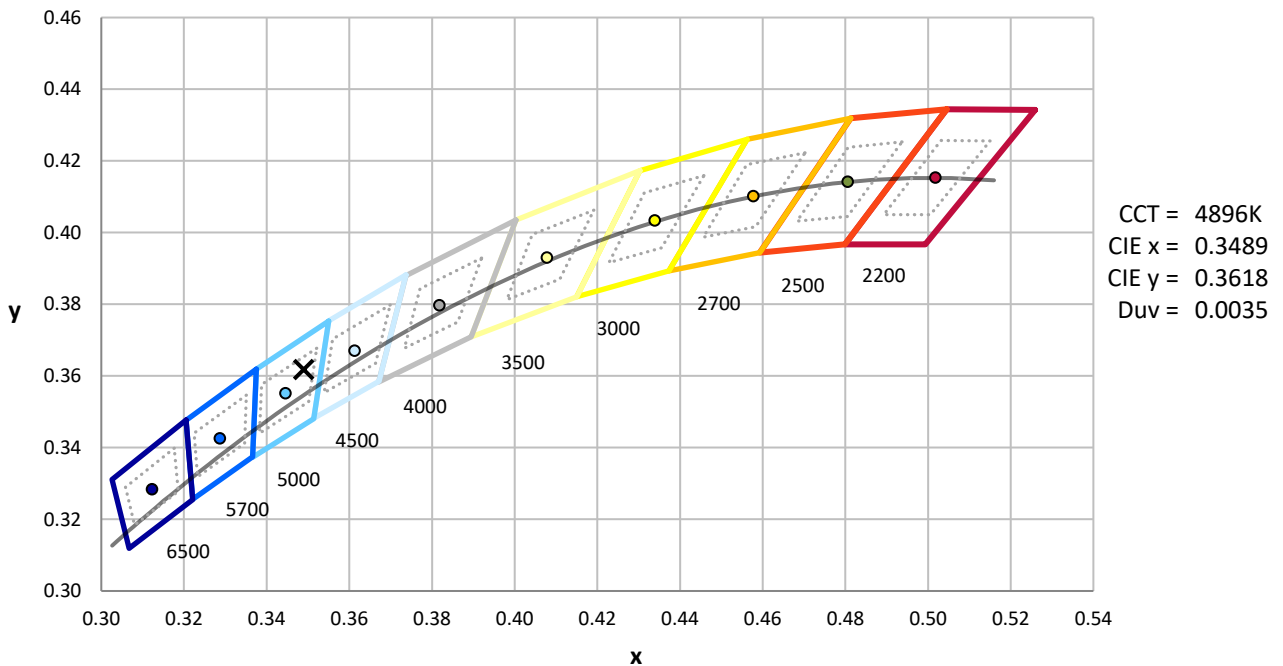
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



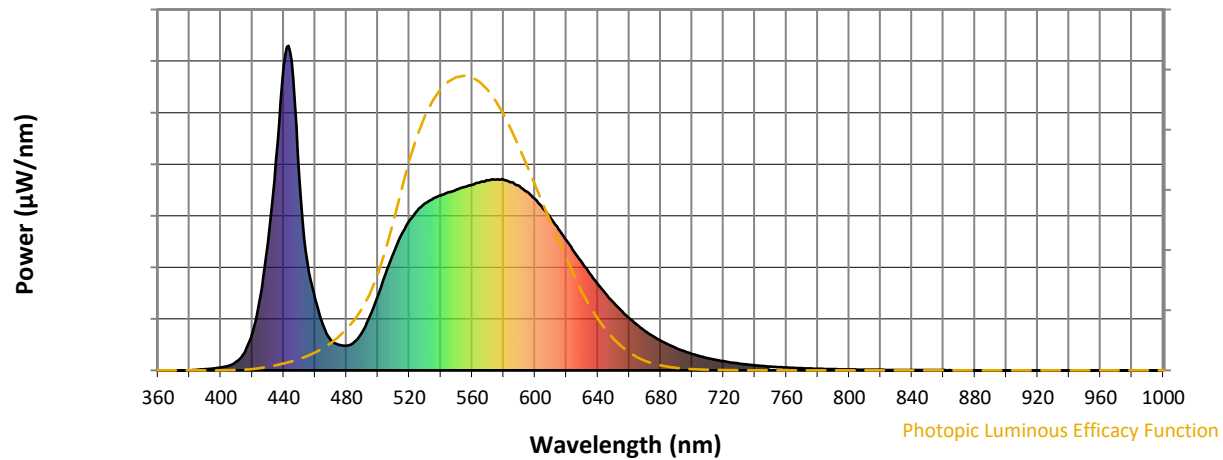
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 5000K 4-step quadrangle

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Photopic Flux vs. Wavelength

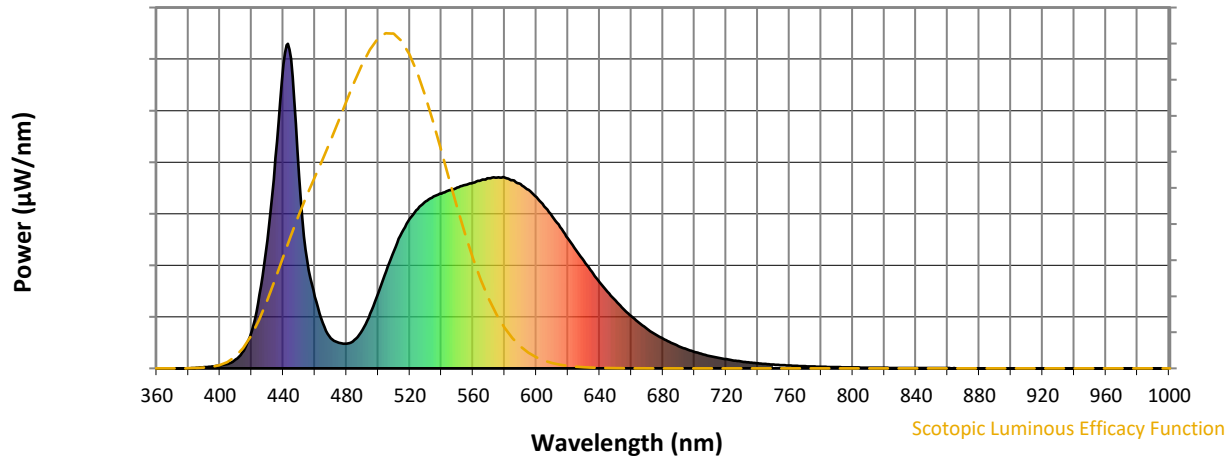


Photopic Lumens: NR

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



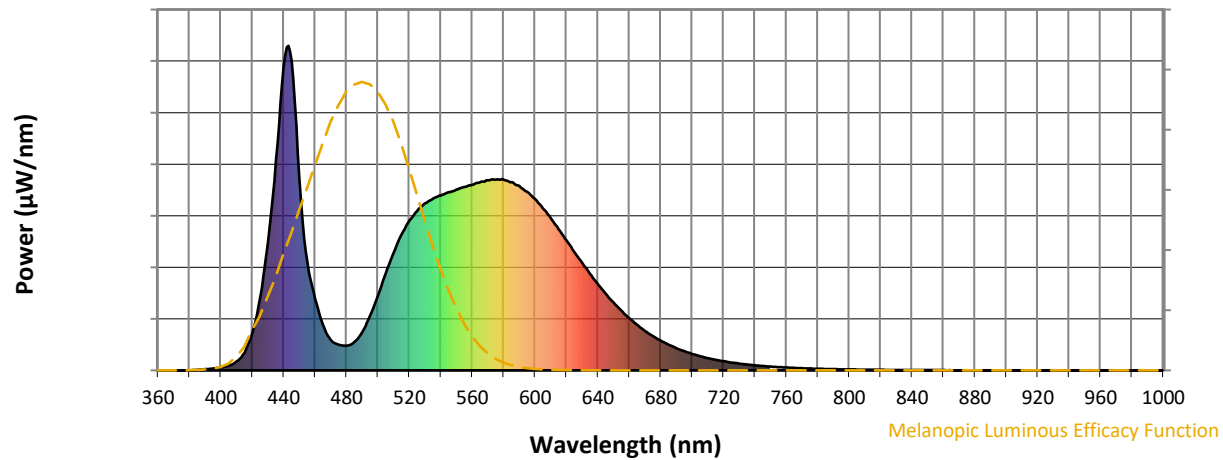
Scotopic Lumens: NR

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

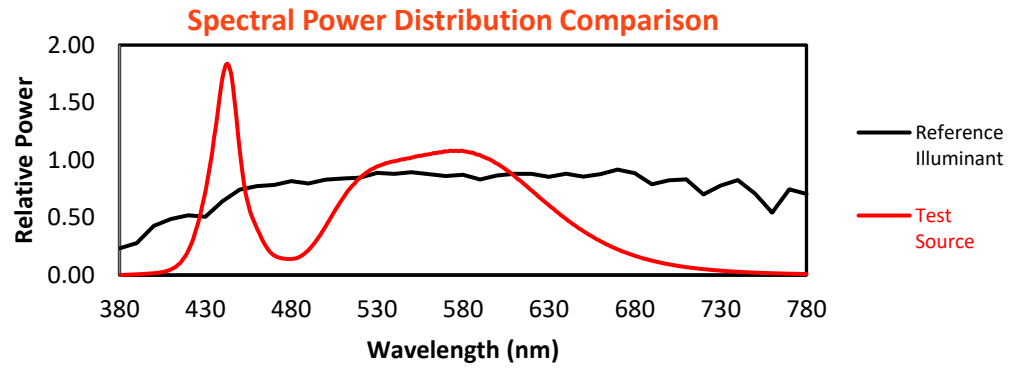
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	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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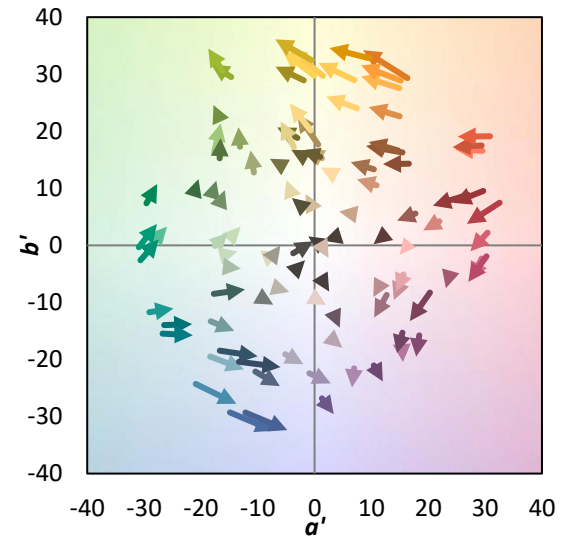
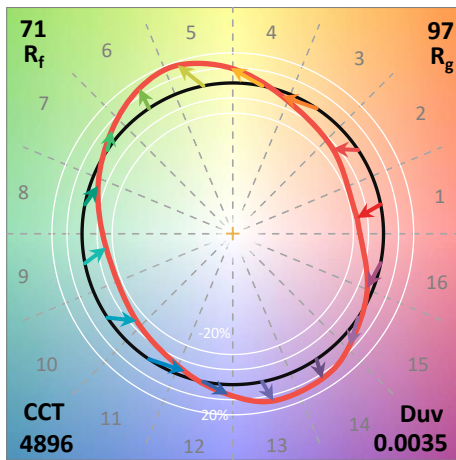
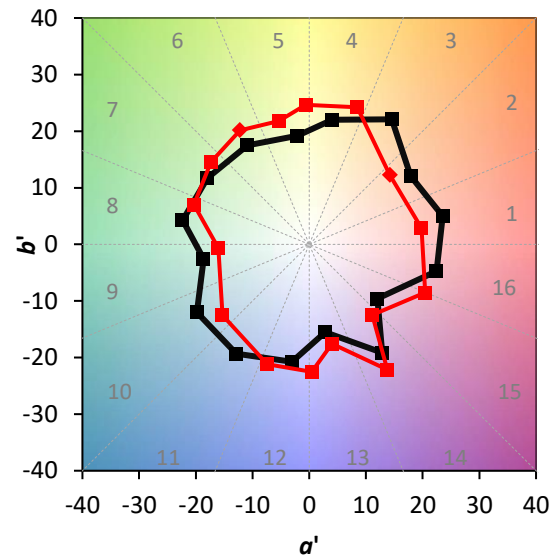
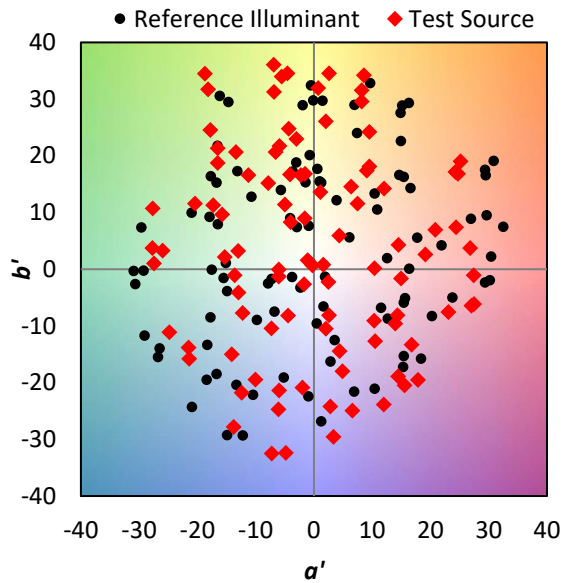
TM-30-18

Summary

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

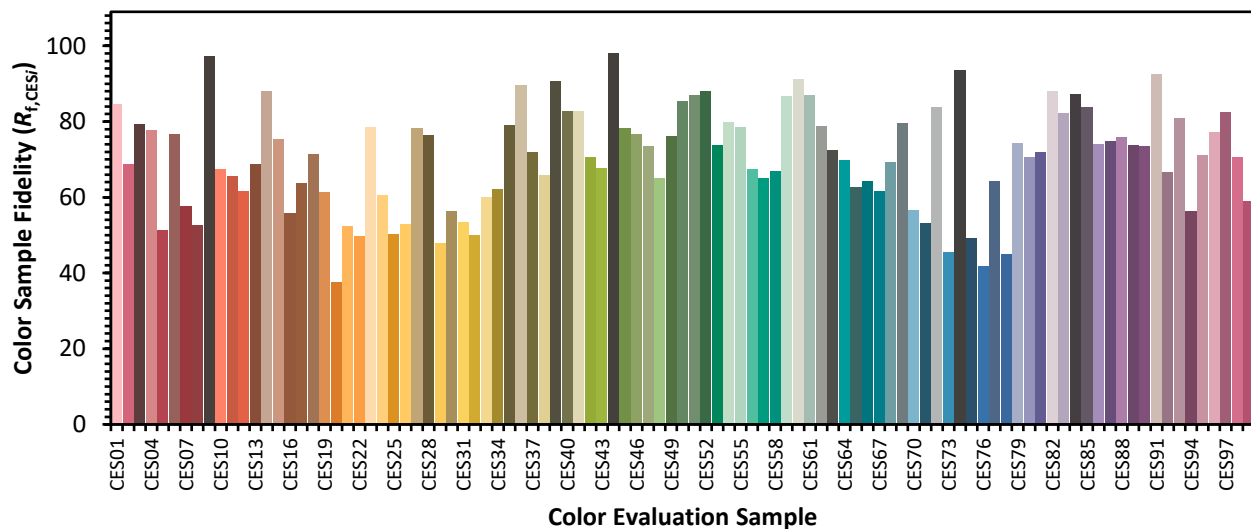


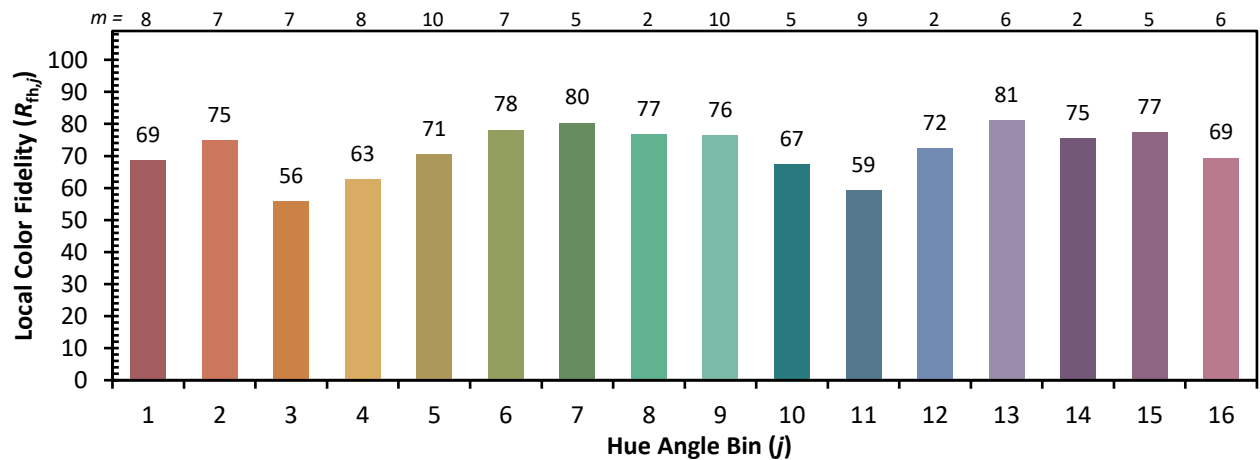
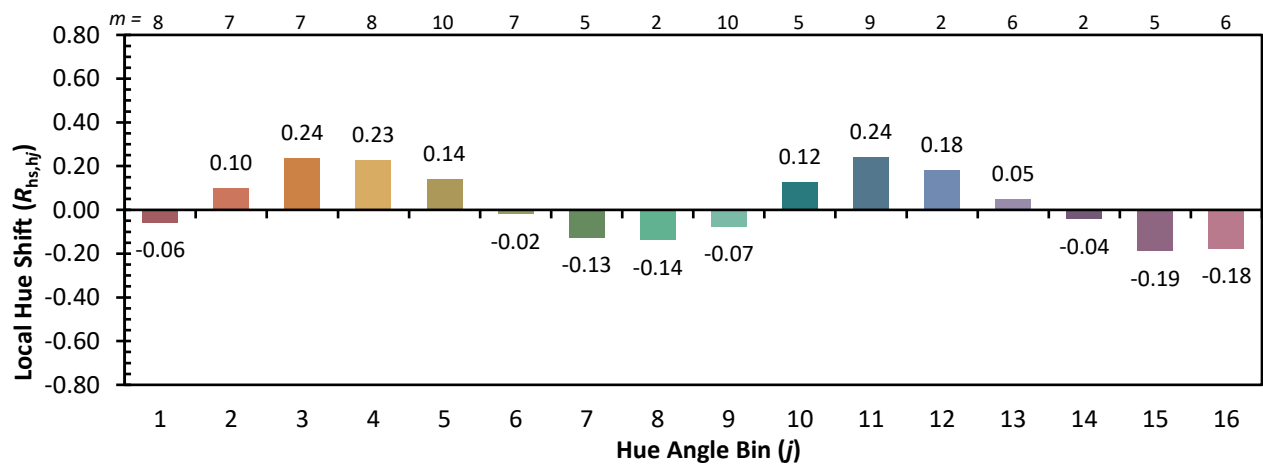
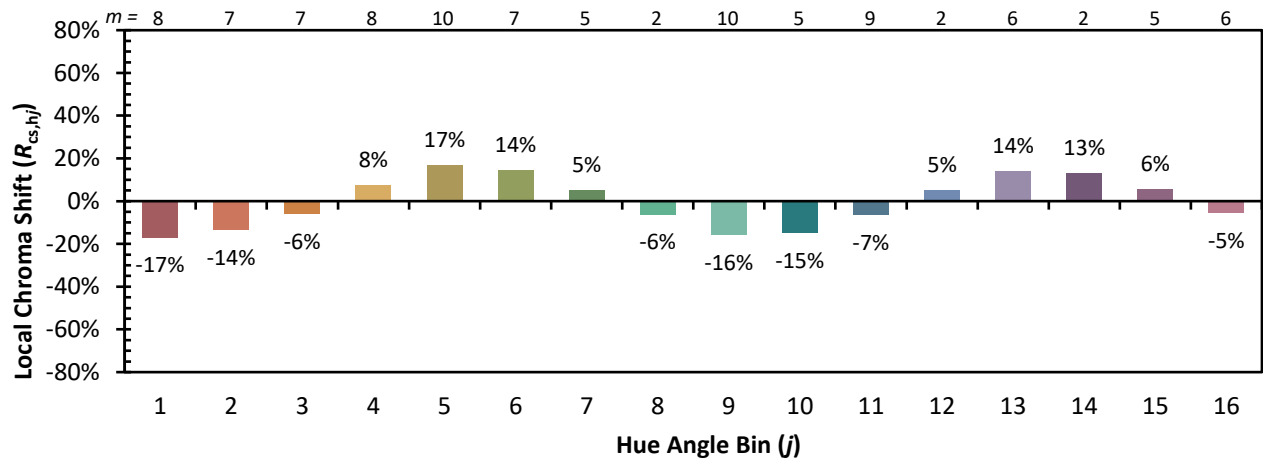
Color Vector Graphics



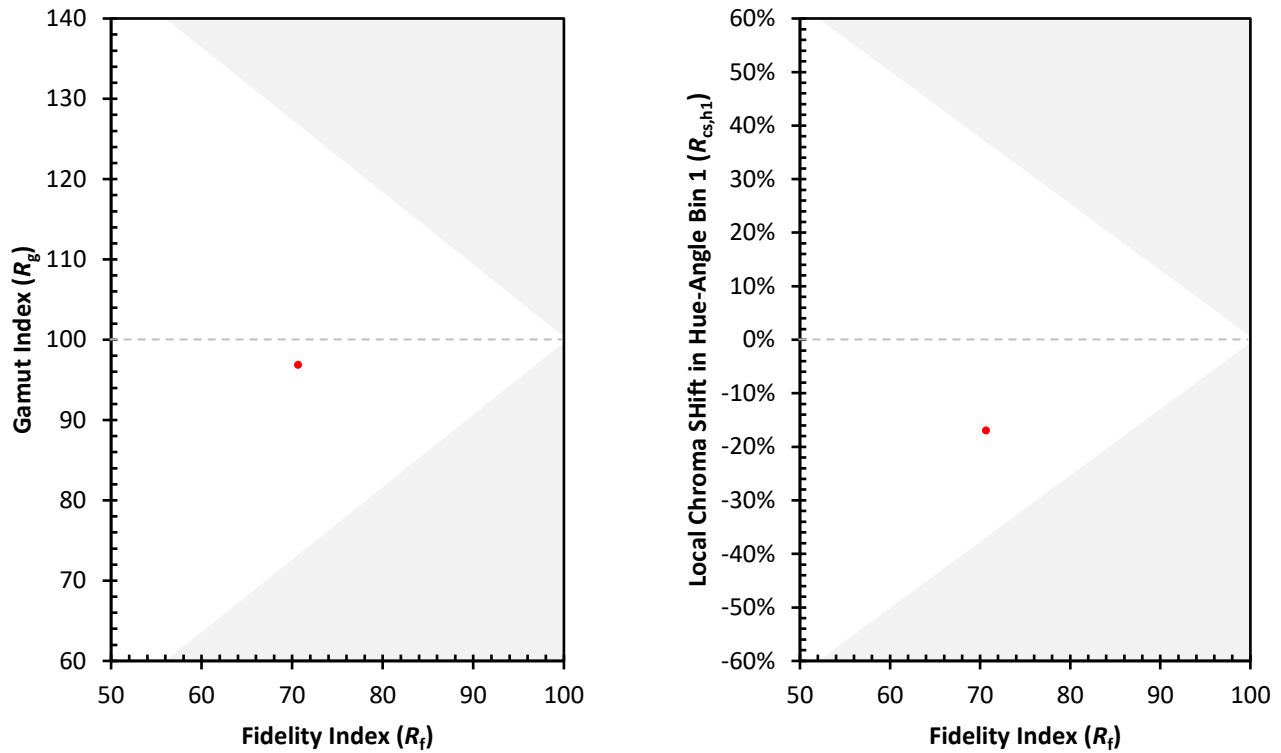
Individual Sample Fidelity Index ($R_{f,i}$)

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)