

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: P1064311

Luminaire Tested: **GLAN-SA2C-927-U-T4BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1064311
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA2C-927-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 2xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (28) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 7194.5 lumens
Efficiency: N/A
Efficacy: 74.8 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 96.2
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

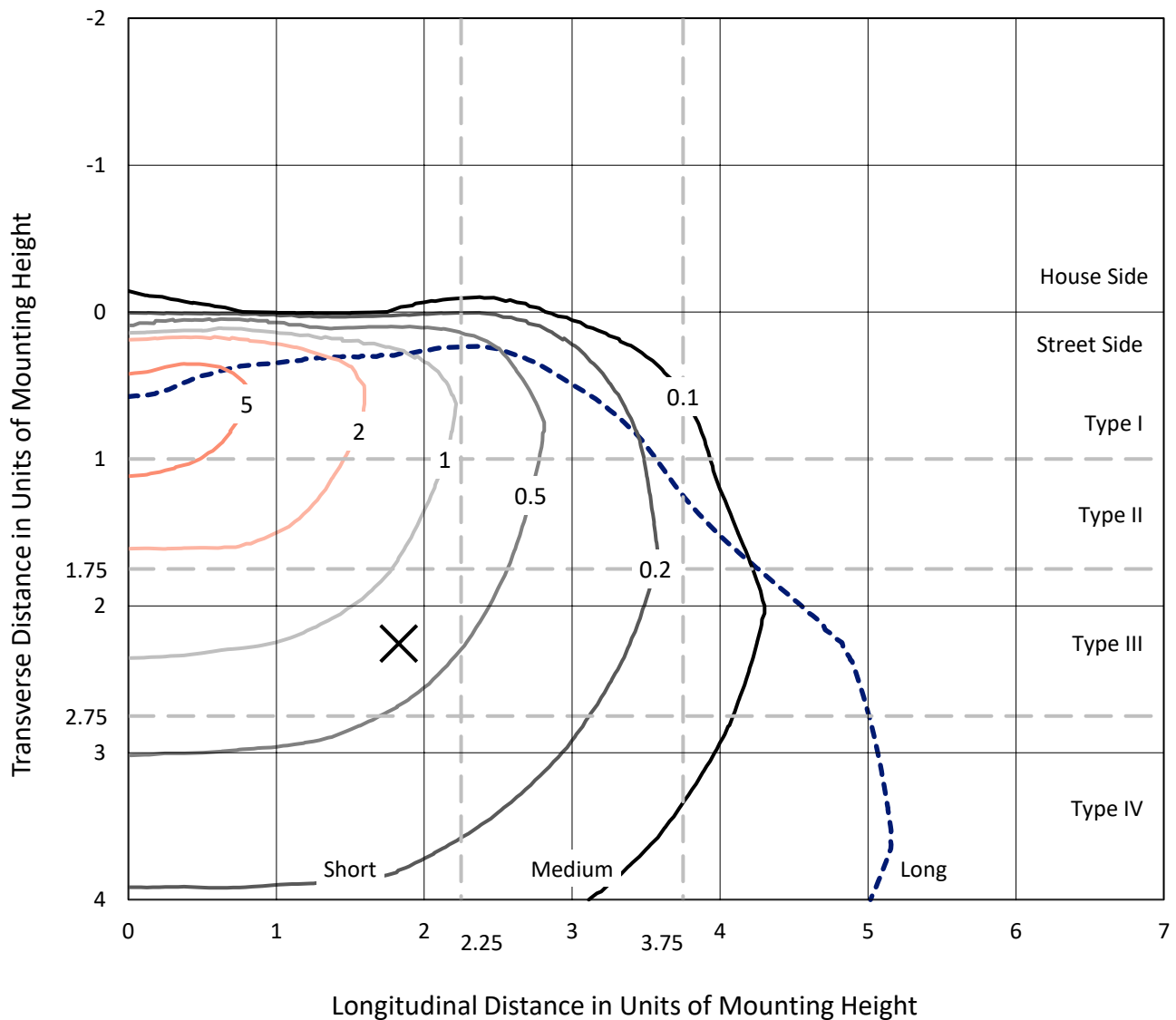


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

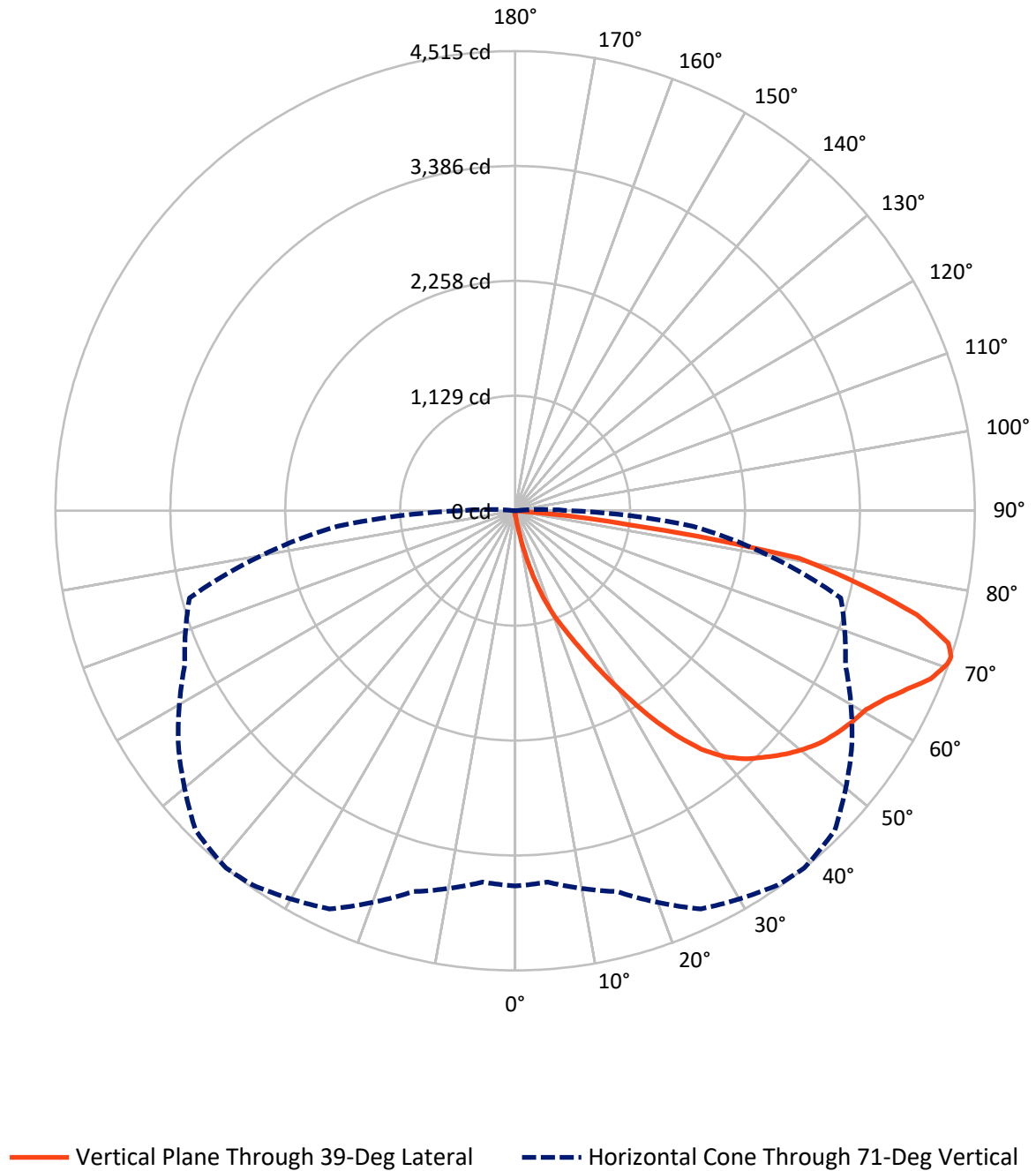


Based on 15 foot mounting height. Maximum calculated value = 7.4 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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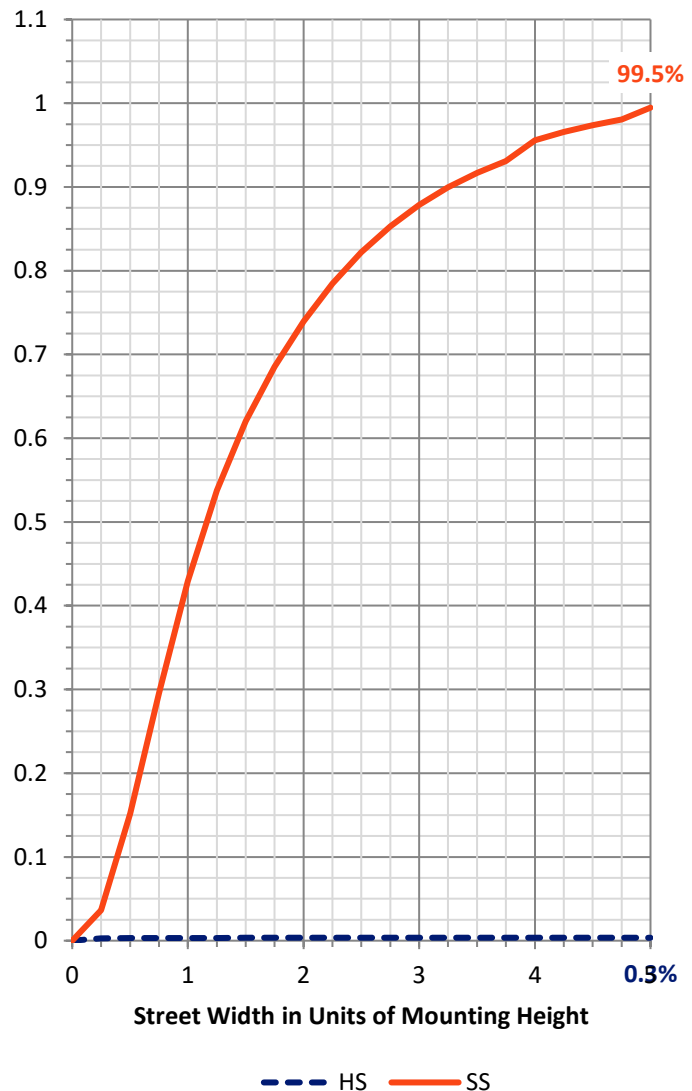
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	25.6	0.0	25.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	7169.0	0.0	7169.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	7194.5	0.0	7194.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	6.0	0.1
10°-20°	76.9	1.1
20°-30°	273.8	3.8
30°-40°	660.0	9.2
40°-50°	1104.5	15.4
50°-60°	1418.6	19.7
60°-70°	1795.3	25.0
70°-80°	1600.6	22.2
80°-90°	258.7	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°	7194.5	100.0
0°-180°	7194.5	100.0



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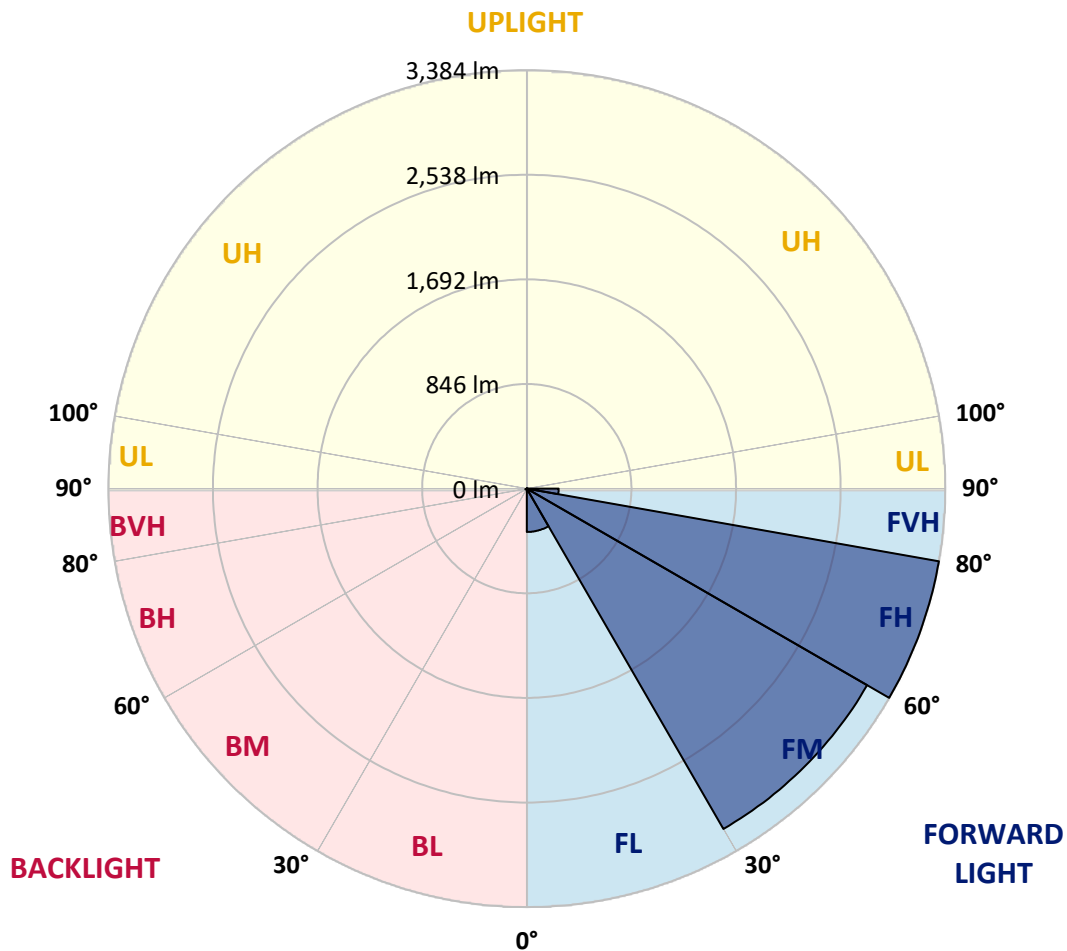
CATALOG NUMBER: GLAN-SA2C-927-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	350.6	4.9			
FM	(30°-60°)	3177.2	44.2			
FH	(60°-80°)	3383.6	47.0			G2/5000
FVH	(80°-90°)	257.6	3.6			G3/500
BL	(0°-30°)	6.2	0.1	B0/110		
BM	(30°-60°)	5.9	0.1	B0/220		
BH	(60°-80°)	12.3	0.2	B0/110		G0/110
BVH	(80°-90°)	1.2	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-G3

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
2.5°	45.3	45.3	45.3	43.8	43.8	43.3	42.9	42.9	41.9	41.4	40.4
5°	68.7	67.2	63.8	61.9	58.0	55.5	53.1	49.7	46.3	43.8	40.9
7.5°	155.4	158.8	147.6	126.6	105.2	95.9	80.4	64.8	53.6	46.3	41.4
10°	396.0	394.0	356.0	314.1	242.5	213.8	167.5	105.7	69.2	50.7	41.9
12.5°	673.6	671.6	626.8	569.8	475.3	415.4	327.8	197.2	99.4	57.5	41.9
15°	906.9	899.1	884.9	828.4	717.9	667.7	551.8	348.7	160.7	69.2	42.9
17.5°	1061.2	1054.4	1041.3	1020.8	950.7	891.3	798.2	547.9	260.1	89.6	44.8
20°	1203.0	1198.1	1187.4	1183.5	1138.2	1106.5	1029.6	776.8	405.2	121.8	47.7
22.5°	1397.8	1387.6	1391.9	1368.6	1324.2	1286.2	1239.0	1016.4	582.5	175.3	53.1
25°	1636.4	1631.6	1619.4	1602.8	1541.5	1508.3	1435.8	1242.4	780.7	245.5	58.9
27.5°	1924.7	1919.4	1916.5	1878.5	1807.9	1771.8	1670.5	1455.7	1003.8	343.8	66.7
30°	2256.9	2259.3	2240.3	2191.6	2109.3	2058.7	1954.5	1679.3	1232.2	459.3	75.0
32.5°	2600.7	2595.9	2566.7	2509.2	2435.6	2388.4	2255.9	1924.3	1471.8	611.7	84.7
35°	2971.4	2962.1	2885.2	2819.4	2756.6	2697.2	2576.4	2208.7	1711.4	782.7	97.9
37.5°	3345.4	3302.1	3147.7	3064.4	3021.1	2972.4	2859.8	2512.1	1949.6	973.6	114.0
40°	3627.9	3594.3	3411.2	3257.8	3223.2	3181.8	3098.0	2774.1	2202.8	1178.6	133.4
42.5°	3784.2	3765.7	3601.1	3449.6	3368.3	3331.8	3260.2	3003.0	2453.2	1405.1	161.7
45°	3851.0	3822.2	3712.2	3641.5	3512.0	3451.6	3366.4	3175.9	2714.7	1662.2	201.1
47.5°	3830.5	3813.9	3735.0	3760.9	3666.9	3572.9	3447.7	3308.4	2938.3	1957.4	255.2
50°	3701.9	3687.8	3663.4	3803.2	3791.5	3680.5	3552.9	3413.1	3120.9	2261.8	339.0
52.5°	3457.4	3451.6	3513.9	3770.1	3862.2	3775.5	3654.2	3505.6	3291.4	2579.8	458.8
55°	3142.3	3166.2	3344.4	3718.5	3898.2	3845.6	3743.8	3592.3	3428.2	2864.2	635.6
57.5°	3012.8	3019.1	3241.7	3682.0	3914.3	3907.4	3831.0	3675.1	3553.9	3091.7	905.4
60°	3164.2	3154.5	3271.9	3709.7	3946.4	3963.0	3908.4	3752.1	3663.0	3287.0	1264.8
62.5°	3438.0	3432.6	3470.1	3828.1	4040.4	4074.0	4016.1	3807.6	3759.4	3415.5	1674.9
65°	3682.4	3671.2	3740.9	4038.0	4205.5	4229.4	4178.7	3902.6	3801.8	3509.1	2060.1
67.5°	3788.1	3785.7	3897.7	4237.7	4378.9	4404.7	4360.4	4033.6	3792.0	3538.8	2230.1
70°	3739.9	3730.7	3909.9	4322.4	4476.8	4506.0	4463.2	4082.3	3686.3	3444.8	1978.3
71°	3686.8	3662.0	3873.4	4316.6	4490.4	4515.3	4440.3	4038.0	3580.2	3311.3	1749.9
72.5°	3522.2	3526.6	3773.0	4255.7	4457.8	4450.5	4310.7	3879.2	3452.1	3008.4	1405.6
75°	3117.0	3142.8	3448.2	4000.0	4166.6	4073.5	3859.7	3575.8	3194.9	2157.1	976.0
77.5°	2547.2	2585.6	2921.2	3508.1	3460.8	3451.6	3442.8	3150.6	2728.3	1158.6	678.9
80°	1216.1	1299.4	1762.1	2504.3	2720.6	2825.3	2759.5	2538.9	2109.8	551.8	405.7
82.5°	79.4	78.4	111.0	210.4	886.9	1146.5	1821.5	1814.7	1470.8	268.8	165.6
85°	37.5	38.5	42.4	48.2	56.0	61.4	84.7	496.8	703.8	128.1	36.0
87.5°	21.9	22.4	26.3	33.6	43.8	48.7	58.0	74.5	91.6	70.6	7.8
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°	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
2.5°	39.9	39.4	38.0	36.5	35.1	34.1	33.6	34.1	34.1	34.6	34.6
5°	39.9	38.5	36.0	33.1	31.2	29.2	28.2	27.8	28.2	28.2	28.2
7.5°	39.4	37.0	33.6	30.2	27.8	25.3	24.4	23.9	23.9	24.4	24.4
10°	38.5	36.0	31.7	27.8	24.8	21.9	20.5	19.0	19.0	19.0	19.5
12.5°	38.0	34.6	29.2	25.3	21.4	18.0	15.1	13.6	14.1	14.1	14.1
15°	37.0	33.1	27.8	22.9	18.0	13.6	11.2	9.7	10.2	10.7	10.2
17.5°	37.0	32.6	25.8	20.0	14.1	10.2	8.3	7.3	7.3	7.8	7.8
20°	37.0	31.7	24.4	17.0	10.7	7.8	5.8	5.4	5.4	6.3	6.8
22.5°	38.0	31.7	22.4	14.1	8.8	5.8	4.4	3.9	4.4	5.4	5.8
25°	39.4	31.2	20.5	12.7	7.3	4.4	3.4	2.4	2.9	3.9	4.4
27.5°	40.9	30.7	18.5	11.2	5.8	3.4	2.4	1.9	1.5	1.9	1.9
30°	42.4	30.7	16.6	9.3	4.9	2.4	1.5	1.0	0.5	0.0	0.0
32.5°	43.3	29.7	15.1	7.3	3.9	1.9	1.0	0.5	0.0	0.0	0.0
35°	44.3	28.7	13.1	5.8	2.9	1.5	0.5	0.0	0.0	0.0	0.0
37.5°	45.3	27.3	11.2	4.9	2.4	1.0	0.0	0.0	0.0	0.0	0.0
40°	46.3	25.3	9.3	4.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	47.2	23.9	7.8	3.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	49.7	22.9	6.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	54.1	21.9	5.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	60.4	20.9	5.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	69.2	20.5	4.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	84.7	20.0	4.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	111.5	19.5	4.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	170.9	18.5	4.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	305.4	18.0	3.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	532.3	18.5	3.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	763.2	19.5	3.4	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
70°	653.1	17.0	3.4	1.9	1.0	0.5	0.0	0.0	0.0	0.0	0.0
71°	532.3	15.1	3.4	1.9	1.0	0.5	0.5	0.0	0.0	0.0	0.0
72.5°	342.4	11.7	2.9	1.9	1.0	1.0	0.5	0.0	0.0	0.0	0.0
75°	144.6	9.7	2.9	1.9	1.5	1.0	1.0	0.5	0.0	0.0	0.0
77.5°	61.9	7.3	2.9	2.4	1.9	1.5	1.5	1.0	0.5	0.0	0.0
80°	23.4	5.8	3.4	2.9	2.4	2.4	1.9	1.0	0.5	0.0	0.0
82.5°	10.7	4.9	3.4	2.9	2.9	2.4	1.9	1.5	1.0	0.0	0.0
85°	6.8	4.4	3.4	2.9	2.9	2.4	2.4	1.5	1.0	0.0	0.0
87.5°	5.4	4.4	3.4	3.4	2.9	2.9	1.9	1.5	0.5	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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

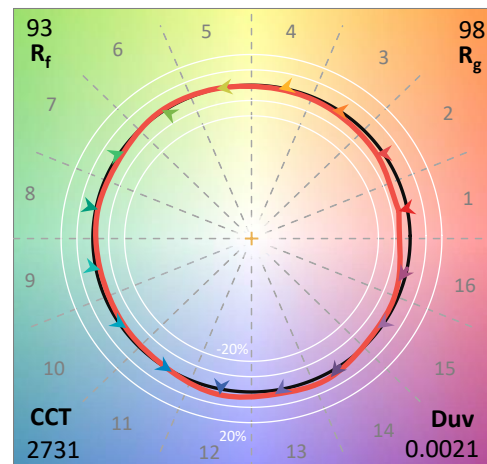
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-13
 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-927-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2731
 CIE u' : 0.2605
 CIE v' : 0.5298
 Duv: 0.0021
 CIE x: 0.4610
 CIE y: 0.4166
 CIE z: 0.1224
 Peak Wavelength (nm): 622
 Dominant Wavelength (nm): 583
 Purity: 63.43685
 R_f: 92.6
 R_g: 98

CRI (Ra): 91.8
 R1: 91.4
 R2: 95.1
 R3: 97.6
 R4: 92.3
 R5: 91.1
 R6: 94.7
 R7: 92.3
 R8: 80.0
 R9: 54.7
 R10: 87.7
 R11: 92.9
 R12: 84.0
 R13: 92.2
 R14: 97.8
 R15: 86.8



Test Conditions

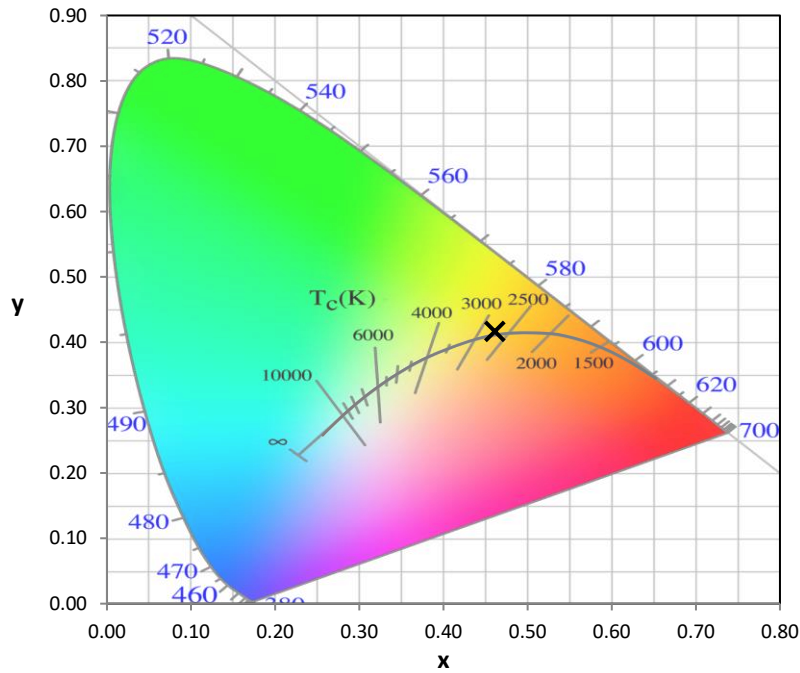
Stabilization Time: M
 Operation Time: 1H 0M
 Sphere Temperature (°C): 25.2

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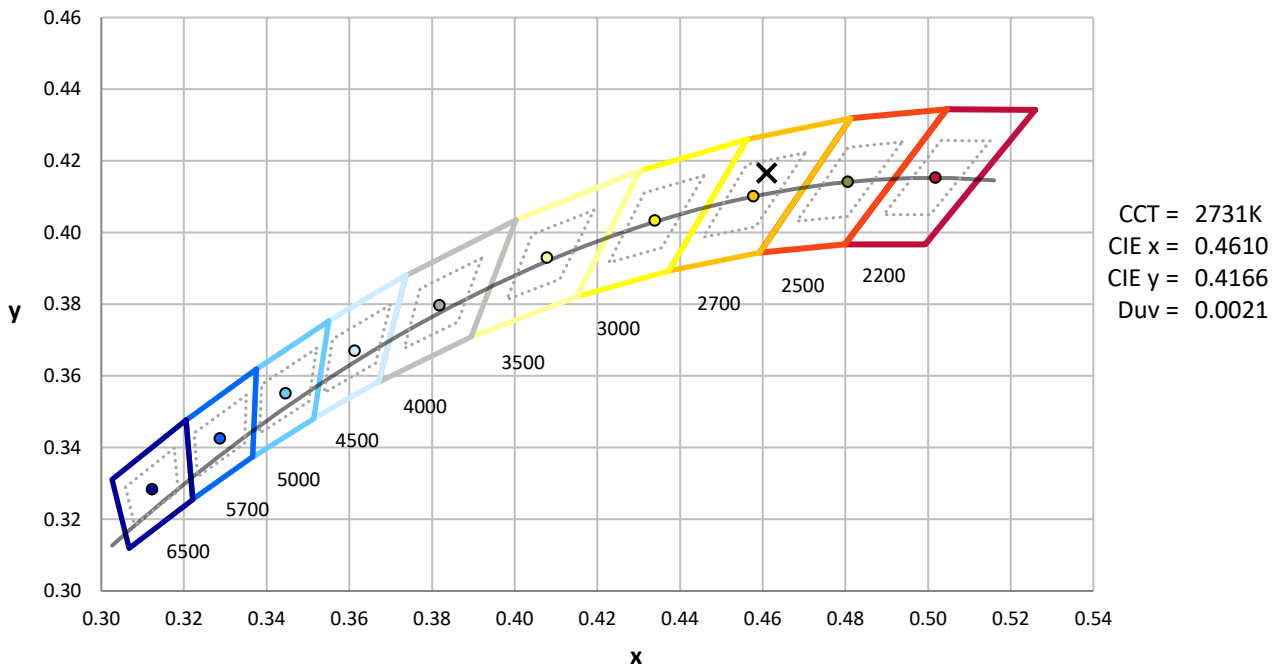
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



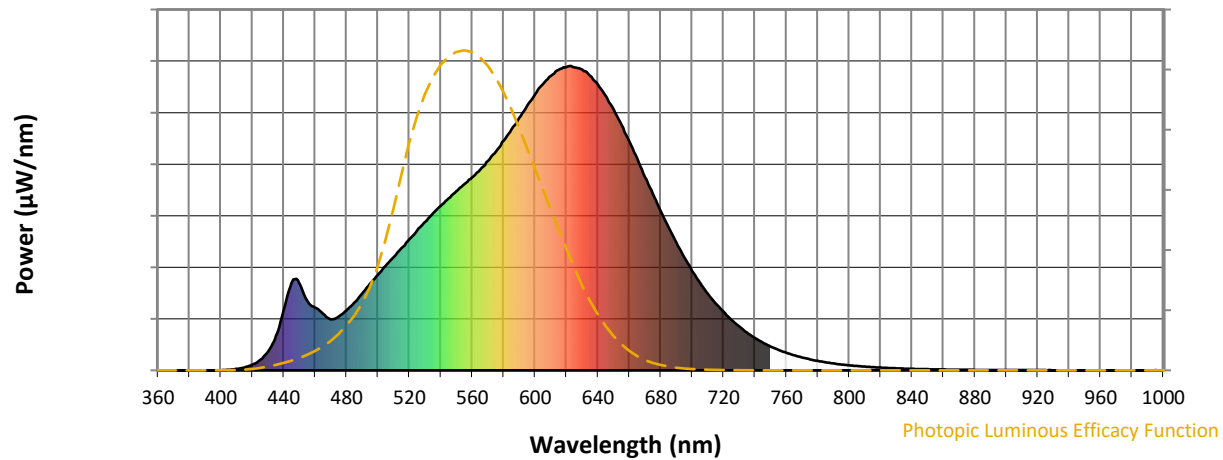
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

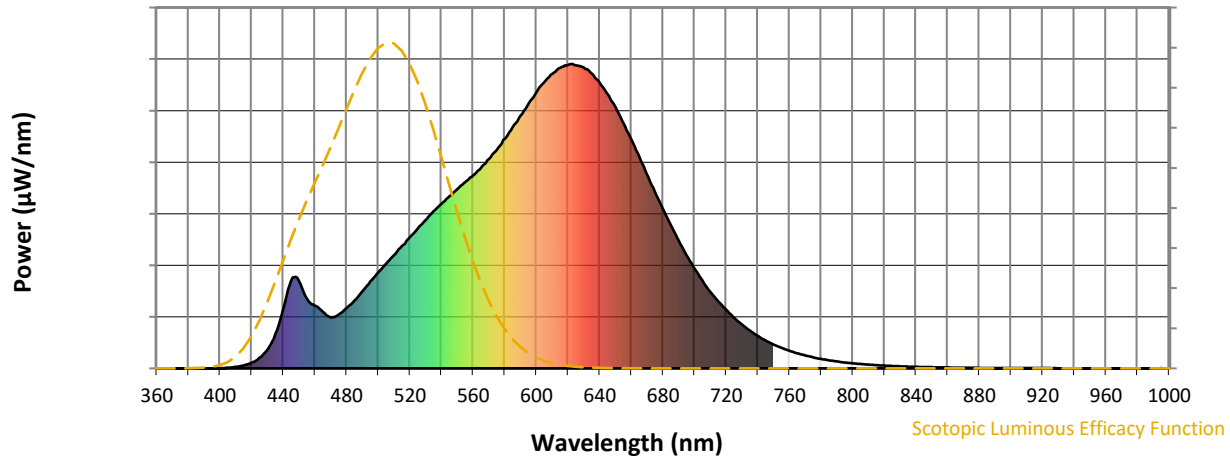


Photopic Lumens: NR

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



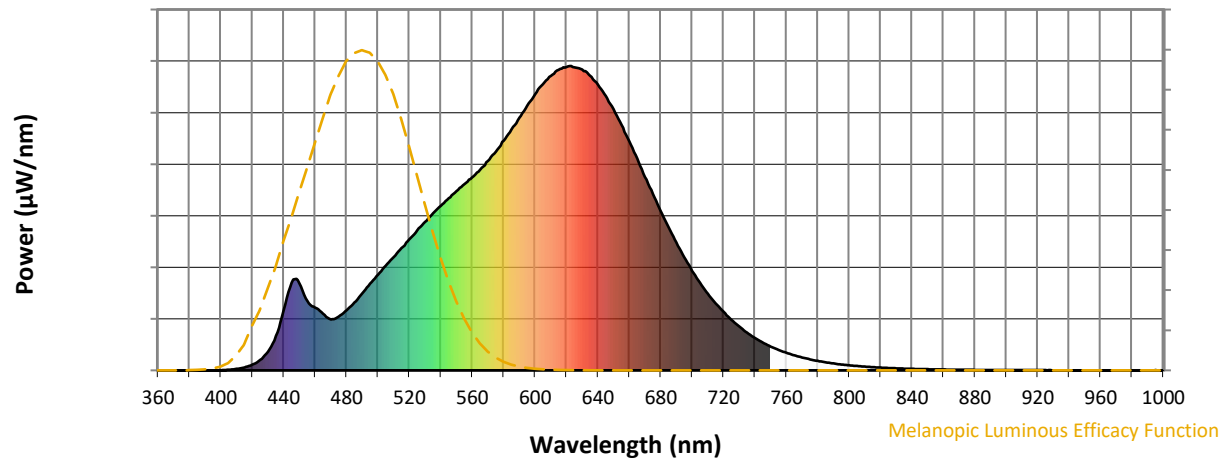
Scotopic Lumens: NR

S/P: 1.27

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.38

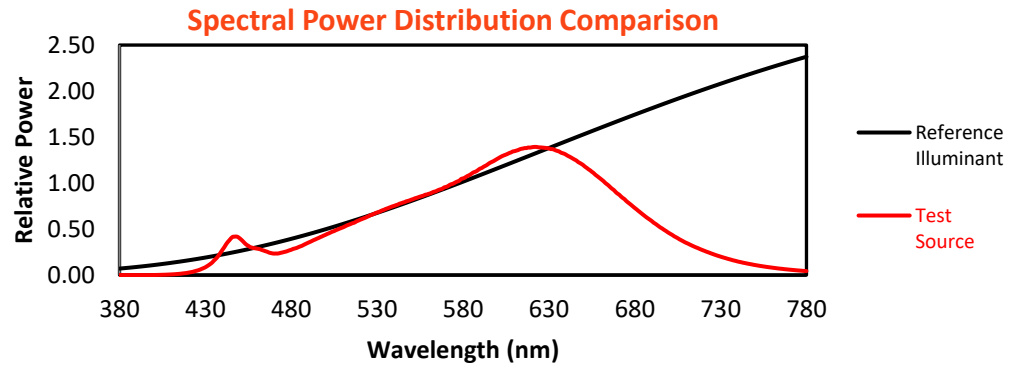
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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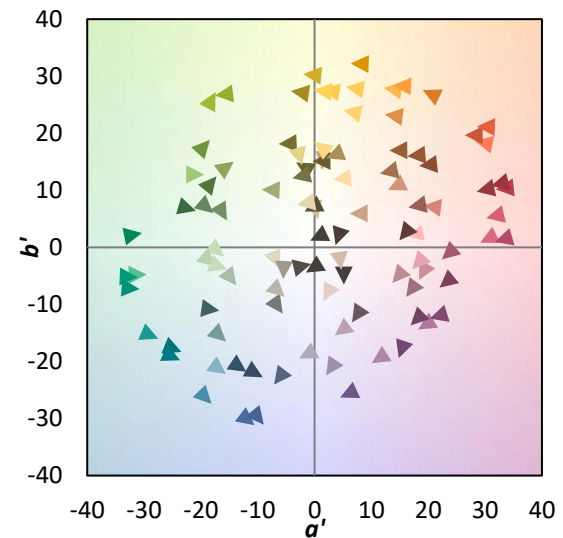
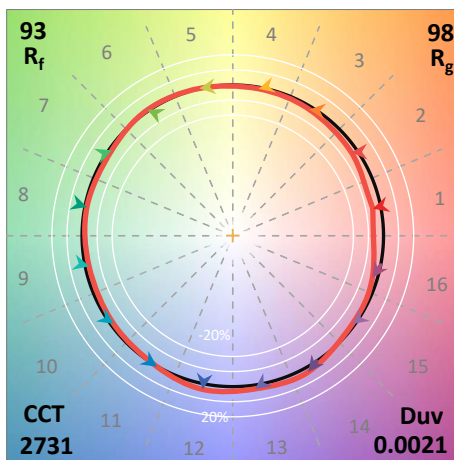
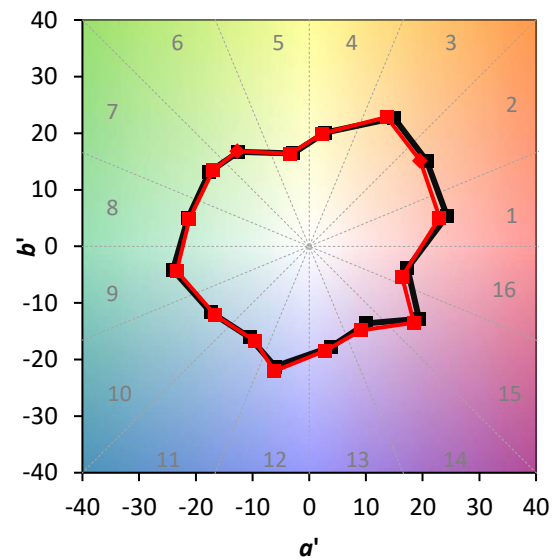
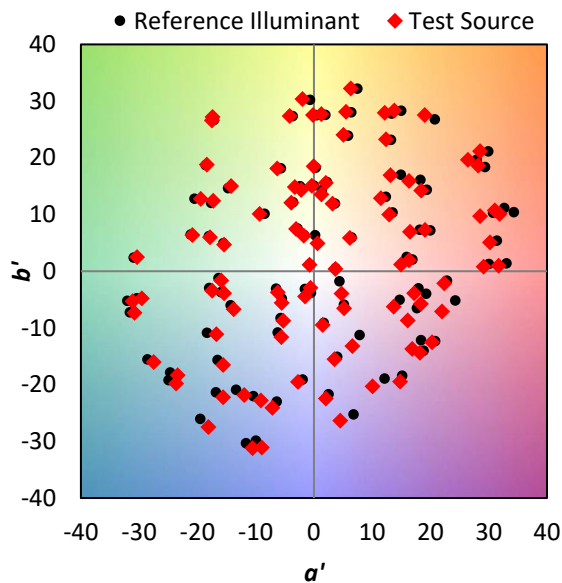
TM-30-18

Summary

$R_f = 92.6$
 $R_g = 98$
 $CIE R_a = 91.8$
 $R_9 = 54.7$

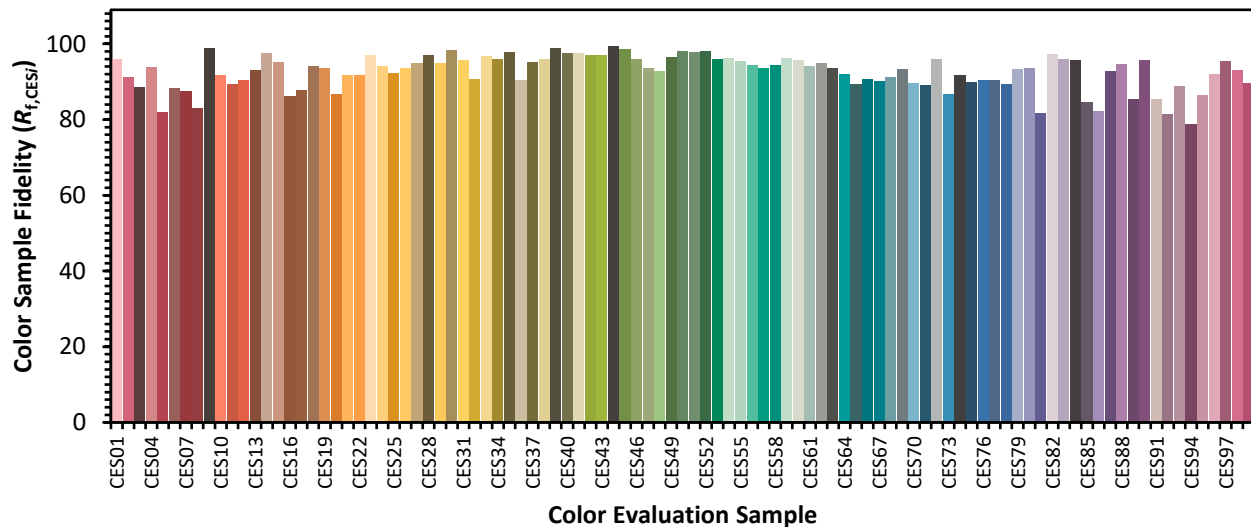


Color Vector Graphics

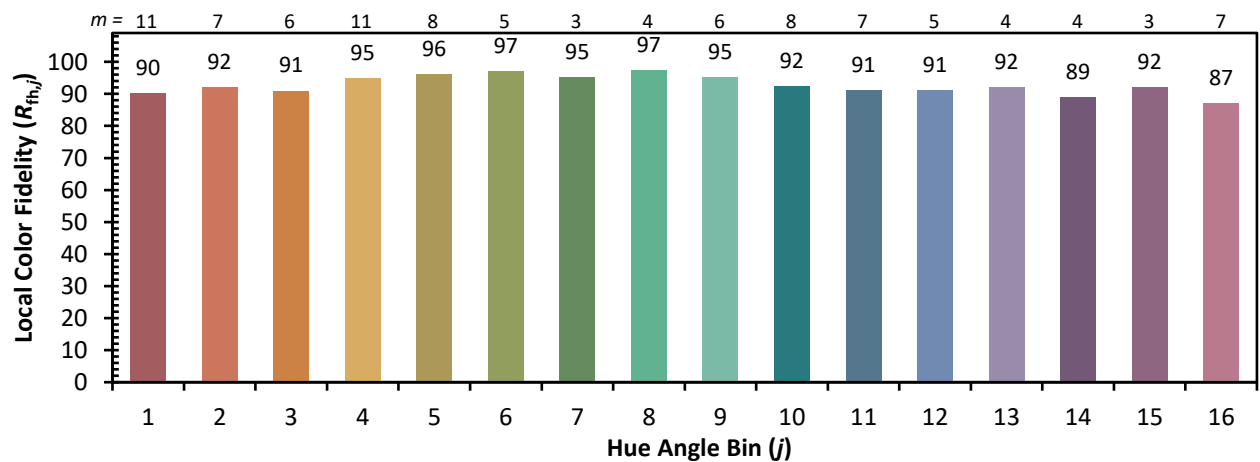
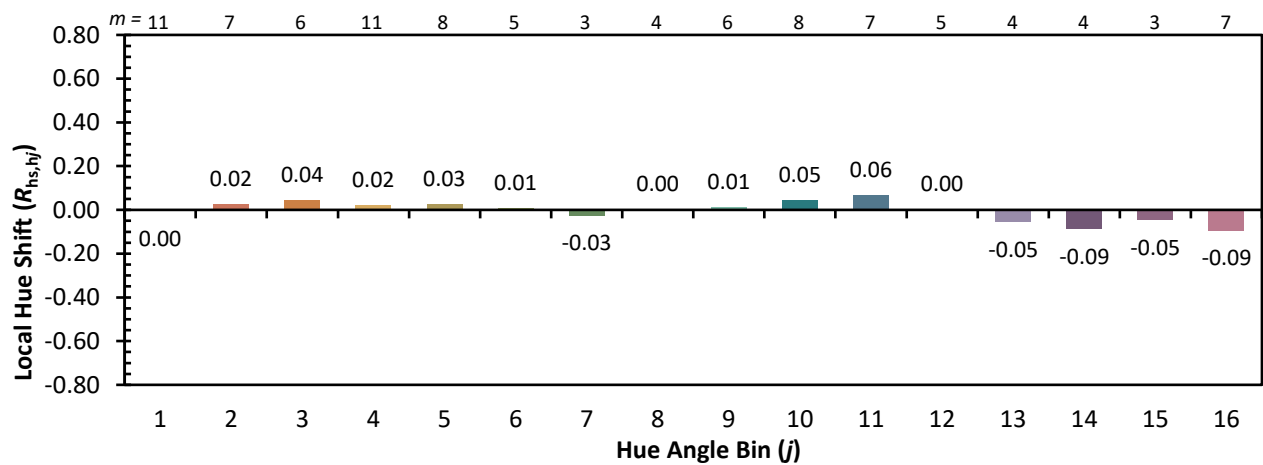
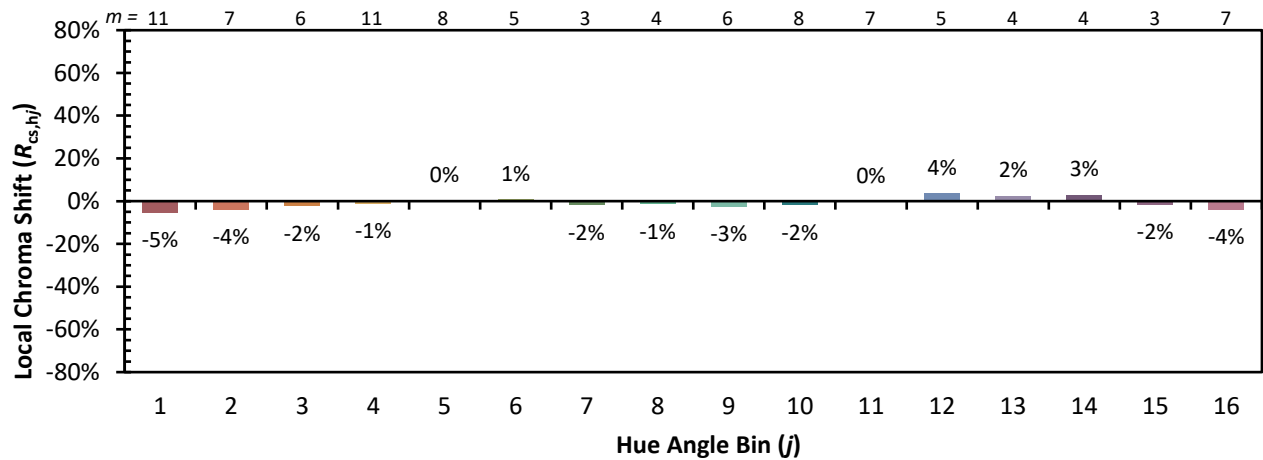


Individual Sample Fidelity Index ($R_{f,i}$)

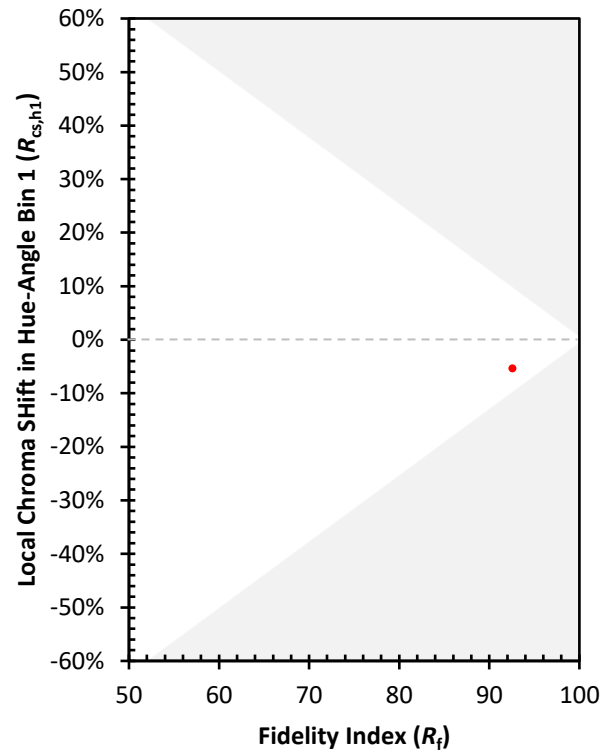
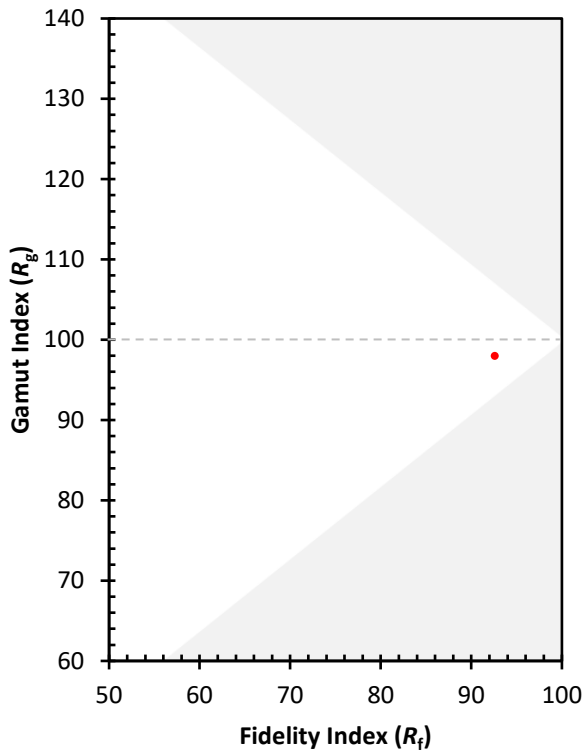
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)