

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: P1047878

Luminaire Tested: **GALN-SA1B-827-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047878
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA1B-827-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 1xLight Square PACKAGE
80CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 2700K CCT, 80 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 3912.8 lumens
Efficiency: N/A
Efficacy: 101.1 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G1

Input Watts (W): 38.7
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

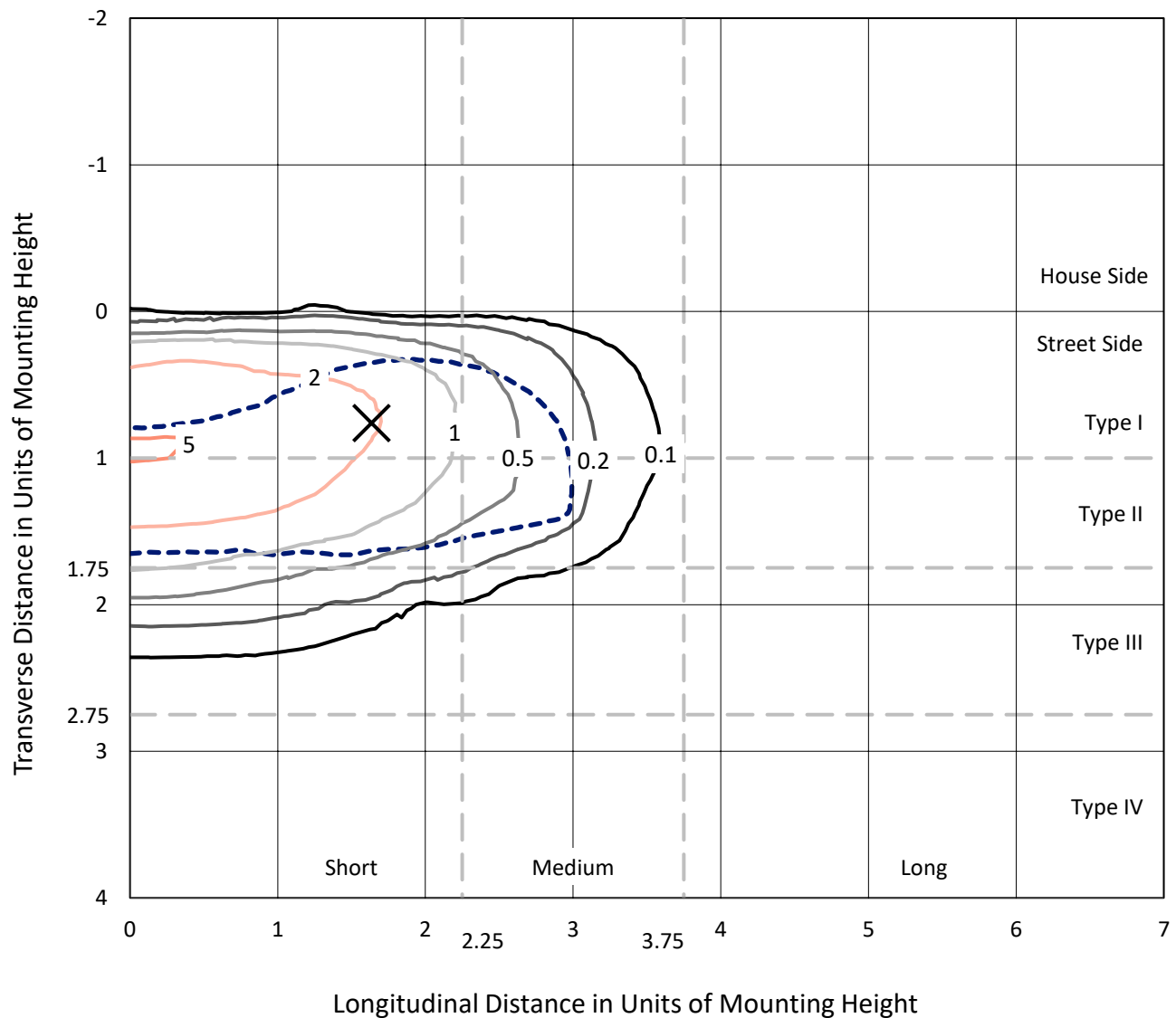


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CATALOG NUMBER: GALN-SA1B-827-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

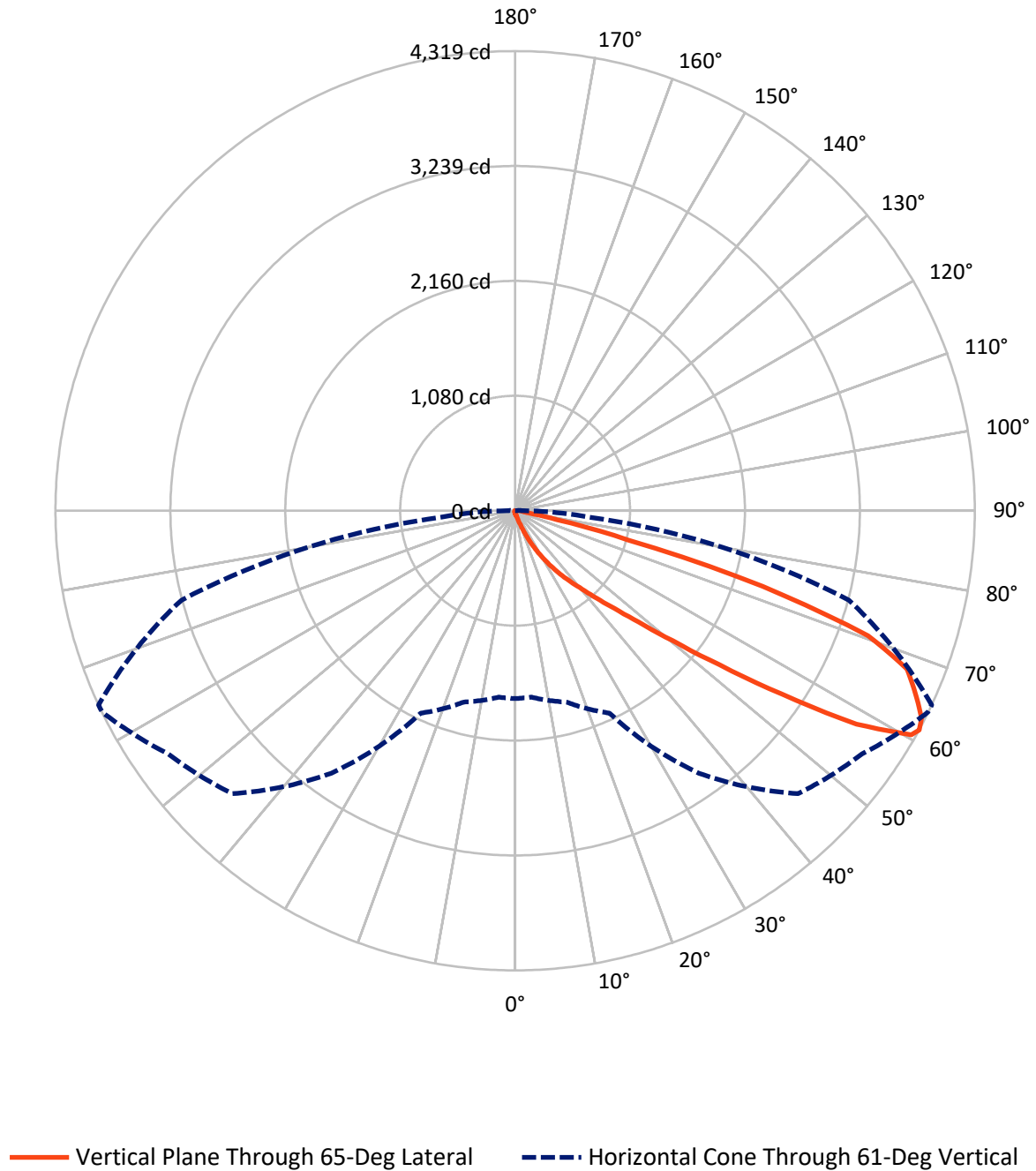


Based on 15 foot mounting height. Maximum calculated value = 5.2 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	16.7	0.0	16.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	3896.1	0.0	3896.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	3912.8	0.0	3912.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	3.0	0.1
10°-20°	32.2	0.8
20°-30°	115.5	3.0
30°-40°	307.4	7.9
40°-50°	807.6	20.6
50°-60°	1251.2	32.0
60°-70°	1049.1	26.8
70°-80°	308.7	7.9
80°-90°	38.1	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°	3912.8	100.0
0°-180°	3912.8	100.0



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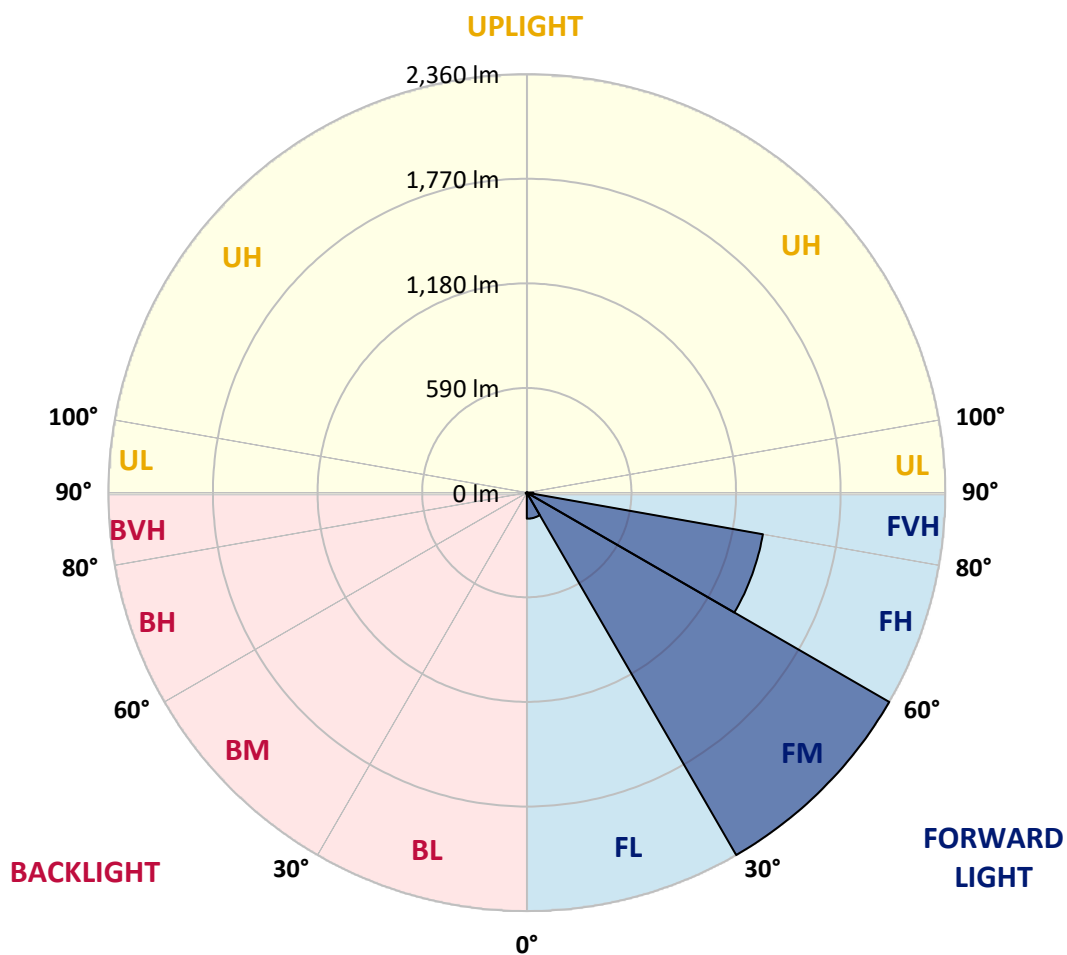
CATALOG NUMBER: GALN-SA1B-827-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	146.9	3.8			
FM	(30°-60°)	2359.9	60.3			
FH	(60°-80°)	1351.9	34.6			G1/1800
FVH	(80°-90°)	37.4	1.0			G1/100
BL	(0°-30°)	3.7	0.1	B0/110		
BM	(30°-60°)	6.4	0.2	B0/220		
BH	(60°-80°)	5.9	0.2	B0/110		G0/110
BVH	(80°-90°)	0.7	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-G1

Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
2.5°	29.1	29.3	28.8	27.7	26.9	26.9	26.6	25.8	25.8	25.0	24.5
5°	40.6	40.1	39.0	36.9	35.0	33.1	31.2	29.3	29.1	26.6	25.0
7.5°	66.5	67.0	63.5	56.8	51.1	43.9	37.1	33.1	32.6	28.5	25.3
10°	145.9	141.8	133.8	107.7	88.6	66.8	49.5	38.5	38.0	30.7	25.8
12.5°	265.9	262.7	247.9	221.0	171.7	119.5	72.4	47.6	46.0	32.6	26.1
15°	383.3	378.2	370.1	342.9	285.3	214.2	118.4	65.1	60.8	35.3	25.8
17.5°	458.1	458.9	451.6	440.1	402.9	317.1	204.6	97.2	88.8	40.1	25.3
20°	523.5	521.6	525.7	519.5	493.4	430.9	297.7	154.0	139.7	47.9	25.6
22.5°	598.9	603.5	606.4	605.1	576.3	523.0	403.5	230.4	212.4	62.2	26.4
25°	699.8	699.3	699.5	696.0	668.0	608.8	509.5	325.4	307.1	85.3	28.3
27.5°	805.6	808.8	810.2	797.5	760.9	702.8	607.8	429.3	407.8	122.5	30.7
30°	950.1	947.4	941.2	915.4	871.0	798.9	704.7	538.3	515.7	174.4	34.5
32.5°	1145.0	1142.0	1110.8	1053.8	987.3	899.0	802.1	647.6	620.1	239.3	39.6
35°	1466.1	1470.7	1394.0	1246.2	1127.0	1019.3	910.0	756.3	732.1	319.2	46.6
37.5°	1957.9	1932.8	1828.7	1567.6	1310.8	1169.5	1013.1	866.1	845.2	417.7	55.7
40°	2435.6	2410.8	2380.7	2133.3	1630.3	1335.0	1157.4	995.1	967.9	528.9	69.2
42.5°	2937.9	2924.1	2922.8	2736.3	2213.3	1595.3	1331.0	1146.1	1122.9	650.8	91.2
45°	3293.7	3280.0	3308.8	3341.3	3007.3	2153.0	1633.2	1342.3	1308.6	798.9	126.5
47.5°	3341.6	3342.1	3419.1	3521.1	3597.3	3015.6	2035.9	1602.3	1561.4	1010.7	185.7
50°	3182.3	3188.4	3310.9	3493.4	3698.5	3739.4	2745.9	1979.7	1919.1	1261.8	269.7
52.5°	2878.9	2885.9	3056.6	3356.7	3605.4	3913.3	3582.0	2473.3	2403.6	1575.1	388.1
55°	2605.7	2610.0	2805.7	3184.9	3493.1	3818.8	4078.3	3132.5	3040.9	1960.5	504.9
57.5°	2335.2	2325.3	2452.6	2886.7	3474.0	3702.8	4151.5	3883.7	3782.7	2381.8	595.9
60°	1973.5	1956.8	2059.1	2335.2	3222.6	3779.0	4014.5	4299.3	4276.4	2968.3	666.2
61°	1765.4	1758.4	1861.2	2098.1	3011.1	3759.6	3981.7	4316.8	4319.2	3245.8	697.7
62.5°	1260.7	1280.7	1437.8	1745.8	2522.0	3633.9	3986.0	4262.7	4286.6	3614.5	779.2
65°	560.4	592.4	714.6	965.2	1466.6	3022.9	3947.7	4144.0	4132.1	3715.7	1060.2
67.5°	332.4	337.3	398.1	546.9	776.8	1626.0	3483.7	3987.0	3971.2	3234.7	1319.1
70°	261.9	264.3	283.7	343.2	450.8	622.8	1988.3	3449.5	3518.7	2622.9	1291.4
72.5°	248.4	247.9	250.6	261.1	284.0	309.0	769.8	2293.0	2433.7	1888.9	1082.8
75°	245.2	244.1	241.4	237.4	205.6	182.0	238.5	1014.2	1095.7	1290.6	815.3
77.5°	237.9	238.2	238.7	227.7	176.3	128.7	115.5	325.4	400.2	819.0	579.5
80°	161.0	163.4	167.4	163.1	158.5	93.1	81.6	115.7	117.4	459.7	382.7
82.5°	81.6	81.6	79.7	71.1	61.4	60.6	64.9	84.0	85.1	232.6	180.1
85°	49.3	51.9	53.0	48.2	44.1	40.6	49.5	66.8	69.2	90.2	42.0
87.5°	11.0	11.3	12.4	16.4	24.0	32.6	46.0	61.1	62.2	57.9	5.1
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: GALN-SA1B-827-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
2.5°	24.2	23.7	23.4	22.6	21.8	21.0	20.5	20.2	20.5	20.7	20.7
5°	24.0	23.1	21.8	20.5	19.4	18.3	17.2	17.0	17.0	17.2	17.2
7.5°	24.0	22.6	20.7	19.1	17.5	15.9	15.1	14.5	14.8	14.8	14.8
10°	24.0	22.3	19.9	17.5	15.6	13.7	12.4	11.8	11.8	11.8	11.8
12.5°	23.7	22.1	19.1	16.1	13.5	11.3	9.7	8.9	9.2	9.2	9.2
15°	23.1	21.3	18.0	13.7	10.8	8.6	7.0	6.2	6.5	7.0	7.3
17.5°	22.3	20.5	16.1	11.6	8.6	6.5	4.8	4.3	4.6	5.4	5.4
20°	22.1	19.6	14.3	9.4	6.5	4.6	3.2	2.7	3.0	4.0	4.3
22.5°	22.1	19.1	12.9	7.8	4.8	3.0	1.9	1.1	1.1	1.9	1.9
25°	22.3	18.8	11.8	6.5	3.5	2.2	1.1	0.5	1.1	3.0	3.5
27.5°	22.9	18.6	11.3	5.4	2.7	1.9	0.8	1.9	3.2	3.2	3.2
30°	23.4	18.0	10.5	4.6	2.4	1.3	1.3	2.7	2.7	3.2	3.5
32.5°	24.2	17.8	10.0	4.0	1.9	1.1	1.9	1.6	1.6	1.9	2.2
35°	25.8	18.0	9.4	4.0	1.9	1.3	1.6	0.8	0.5	0.5	0.5
37.5°	28.0	18.3	8.6	3.5	1.6	1.6	0.8	0.0	0.0	0.0	0.0
40°	31.5	19.1	8.1	3.2	1.3	1.3	0.3	0.0	0.0	0.0	0.0
42.5°	37.4	20.7	7.8	3.0	1.3	1.1	0.0	0.0	0.0	0.0	0.0
45°	49.3	24.5	7.3	2.7	1.3	0.5	0.0	0.0	0.0	0.0	0.0
47.5°	70.8	33.4	7.0	2.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0
50°	103.4	45.2	6.7	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	131.9	47.6	4.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	135.1	32.8	3.5	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	107.7	21.3	3.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	81.6	16.1	2.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	78.3	14.5	2.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	86.4	12.7	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	140.5	10.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	244.1	9.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	308.5	8.6	1.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	268.9	7.8	1.6	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0
75°	161.8	6.7	1.6	1.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	84.8	5.1	1.6	1.3	0.8	0.3	0.0	0.0	0.0	0.0	0.0
80°	41.2	4.6	1.9	1.3	1.1	0.5	0.0	0.0	0.0	0.0	0.0
82.5°	16.1	3.8	2.2	1.9	1.3	0.8	0.3	0.0	0.0	0.0	0.0
85°	7.3	3.2	2.4	2.2	1.9	1.1	0.3	0.0	0.0	0.0	0.0
87.5°	3.8	3.0	2.7	2.4	1.9	1.3	0.5	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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

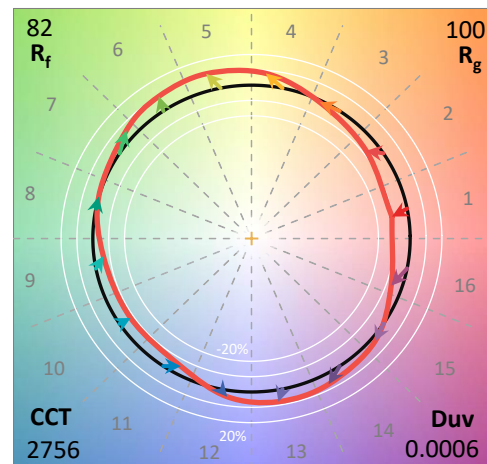
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-8
 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-827-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2756
 CIE u' : 0.2599
 CIE v' : 0.5271
 Duv: 0.0006
 CIE x: 0.4563
 CIE y: 0.4112
 CIE z: 0.1325
 Peak Wavelength (nm): 609
 Dominant Wavelength (nm): 583
 Purity: 60.41121
 R_f: 82.2
 R_g: 99.9

CRI (Ra): 82.9
 R1: 81.6
 R2: 88.8
 R3: 96.0
 R4: 83.4
 R5: 81.4
 R6: 87.0
 R7: 84.0
 R8: 60.8
 R9: 10.8
 R10: 74.8
 R11: 84.3
 R12: 72.1
 R13: 82.9
 R14: 97.3
 R15: 73.7



Test Conditions

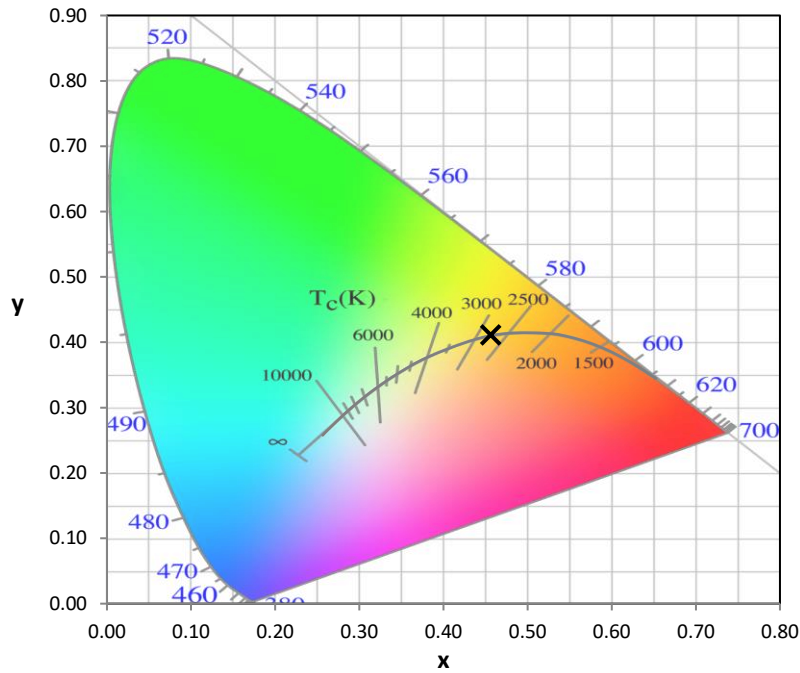
Stabilization Time: 29M
 Operation Time: 1H 29M
 Sphere Temperature (°C): 25.2

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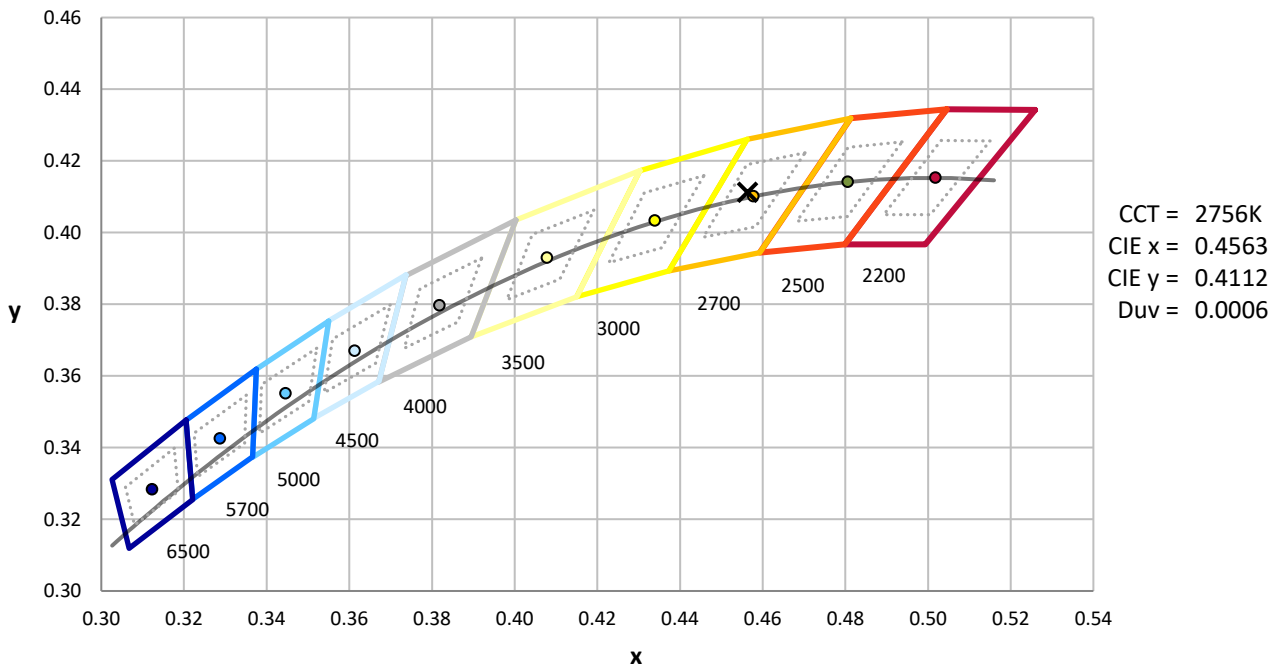
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram

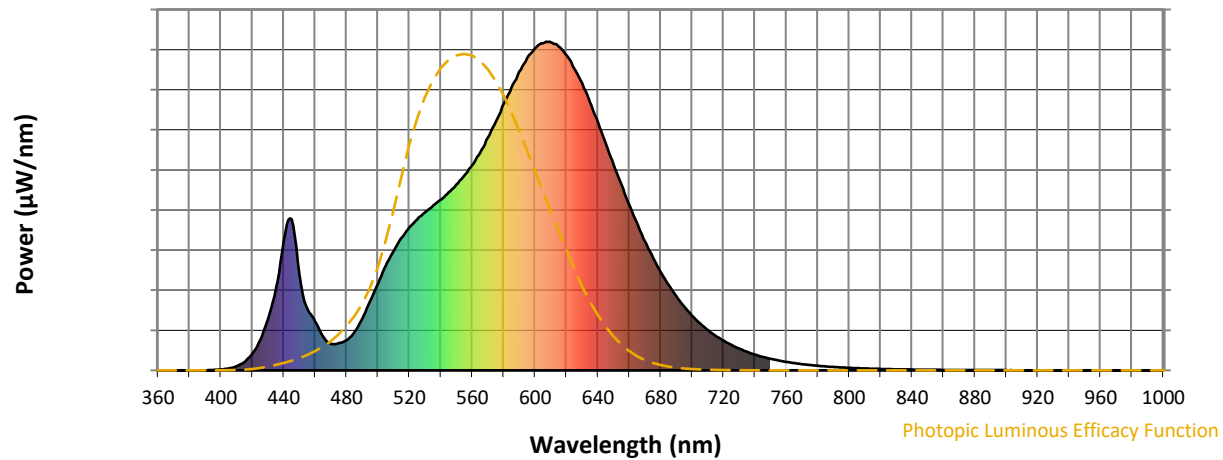


CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



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Photopic Flux vs. Wavelength

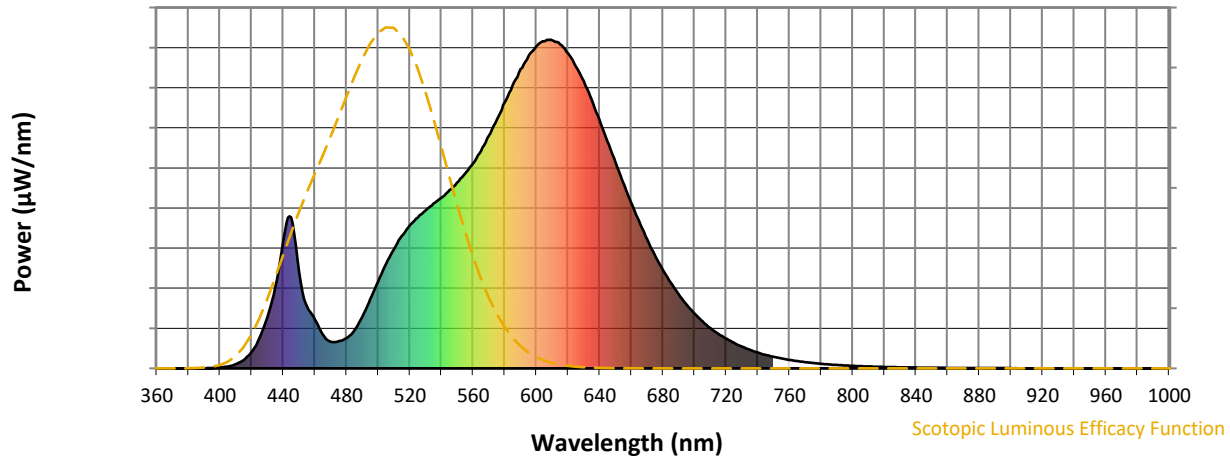


Photopic Lumens: NR

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



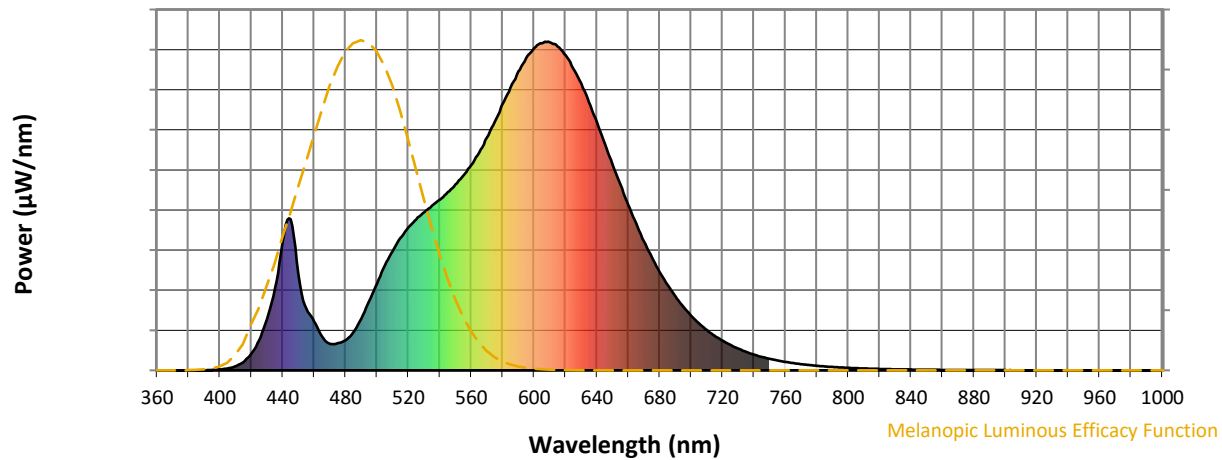
Scotopic Lumens: NR

S/P: 1.2

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.16

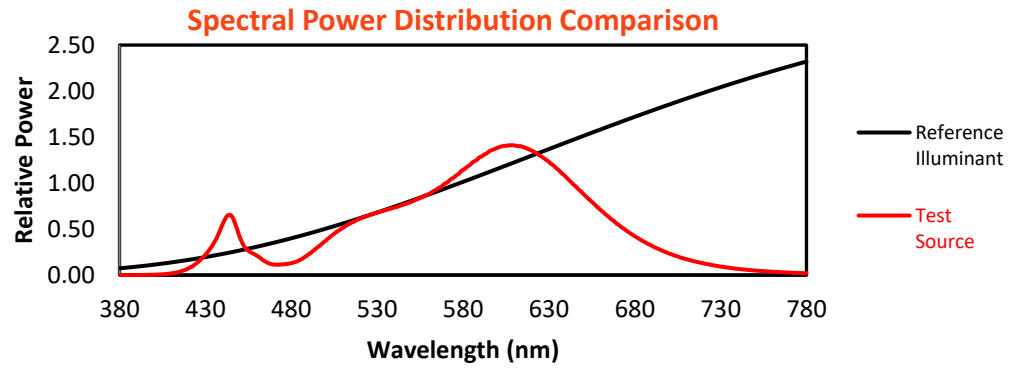
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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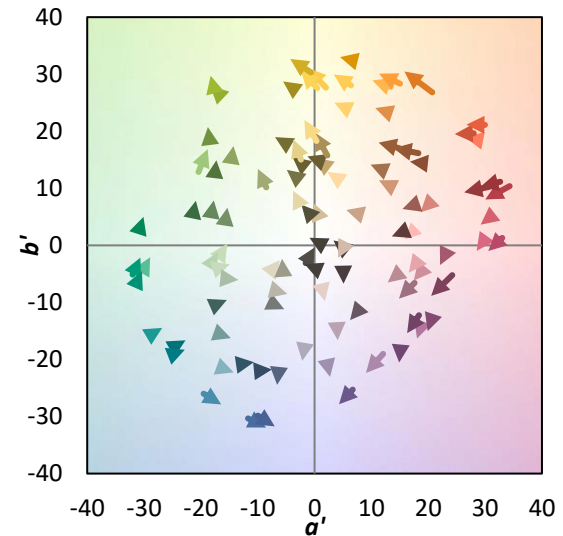
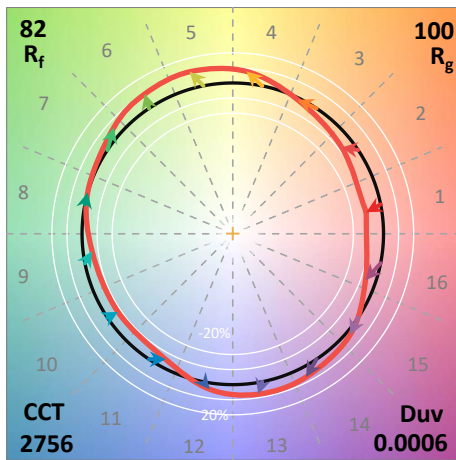
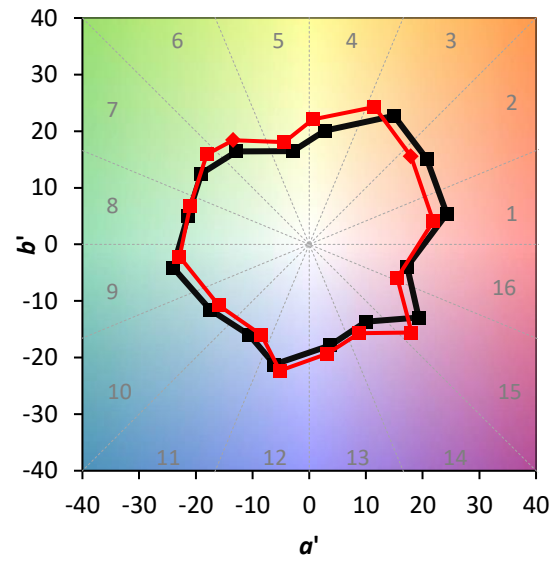
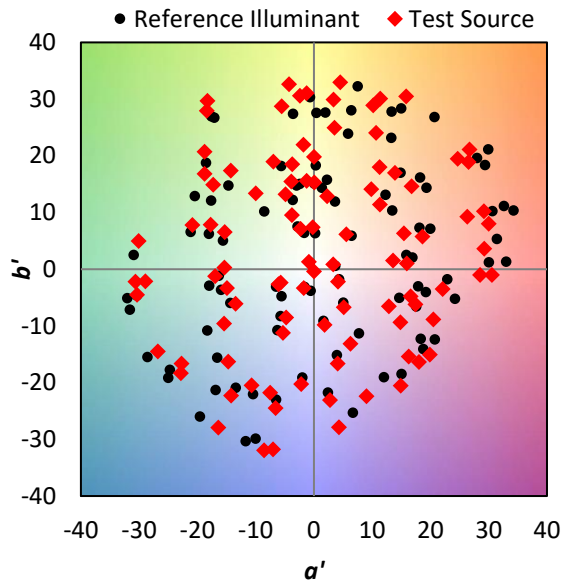
TM-30-18

Summary

$R_f = 82.2$
 $R_g = 99.9$
 $CIE R_a = 82.9$
 $R_9 = 10.8$

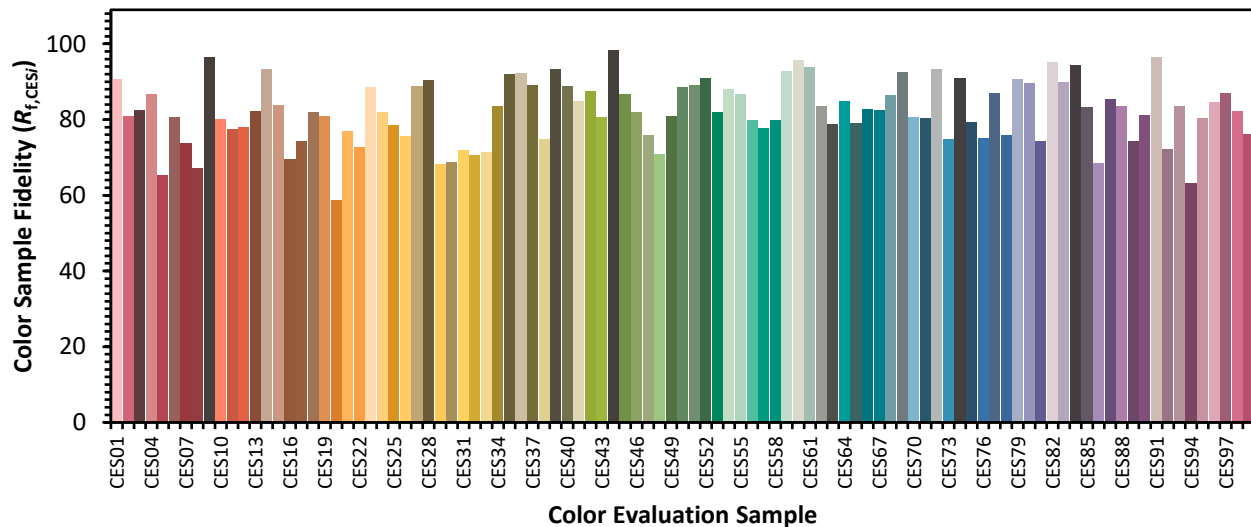


Color Vector Graphics

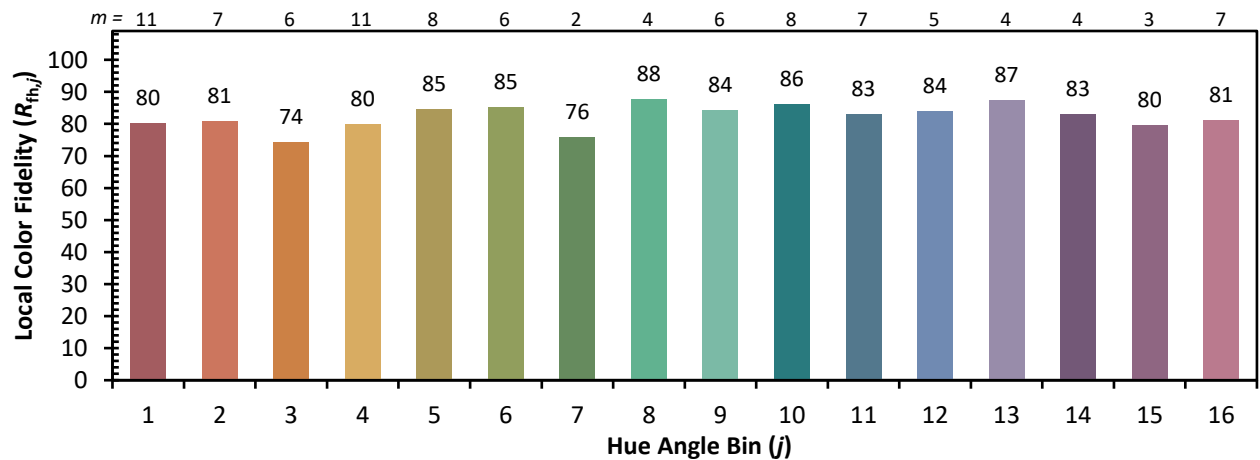
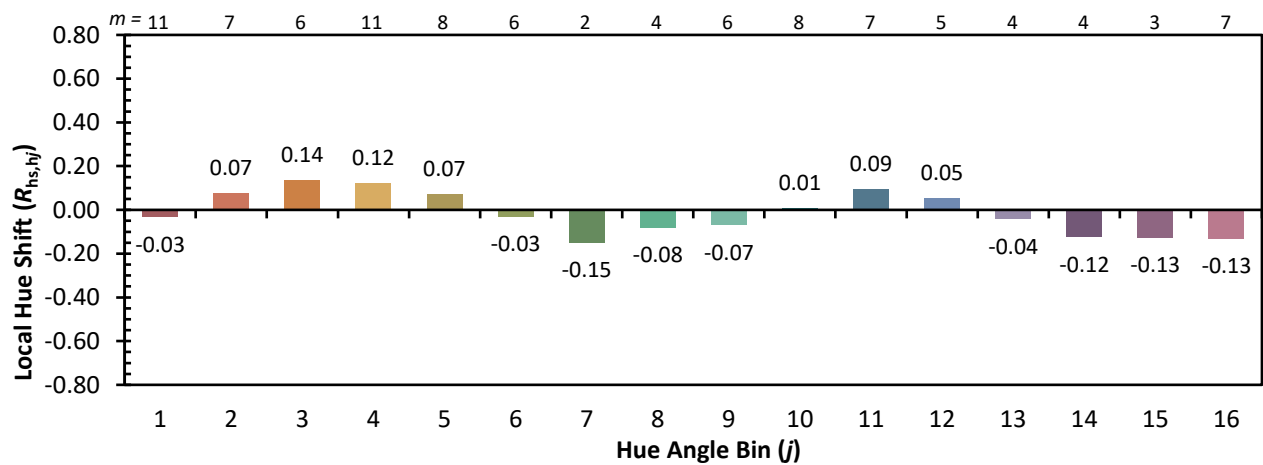
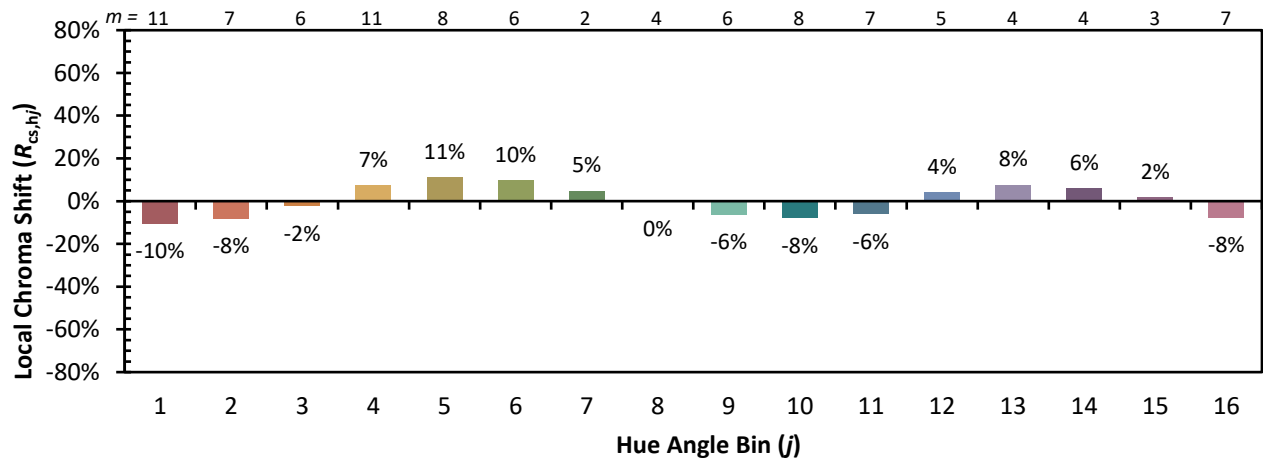


Individual Sample Fidelity Index ($R_{f,i}$)

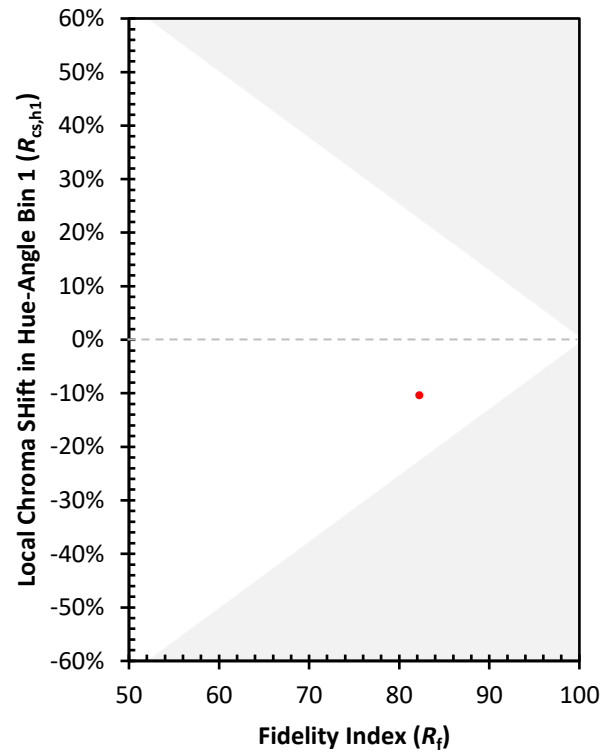
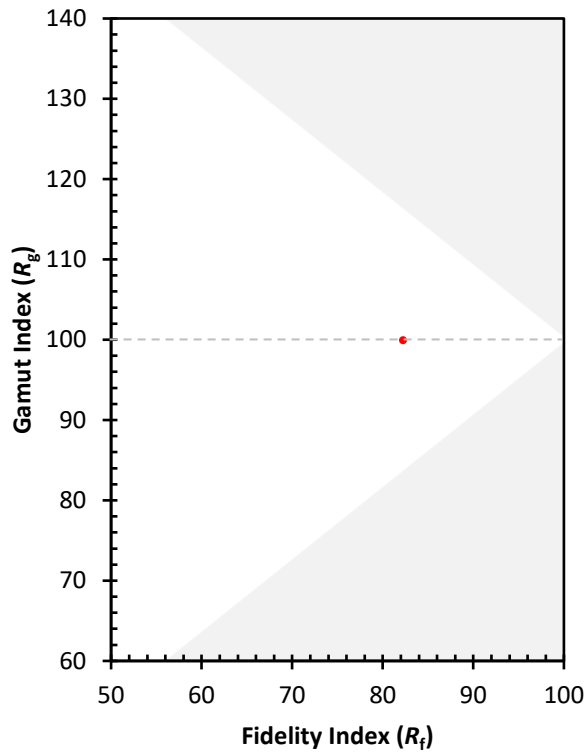
CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)