

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: P1048669

Luminaire Tested: **GALN-SA1A-927-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048669
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA1A-927-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 1xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (14) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 2311.5 lumens
Efficiency: N/A
Efficacy: 79.7 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G1

Input Watts (W): 29
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

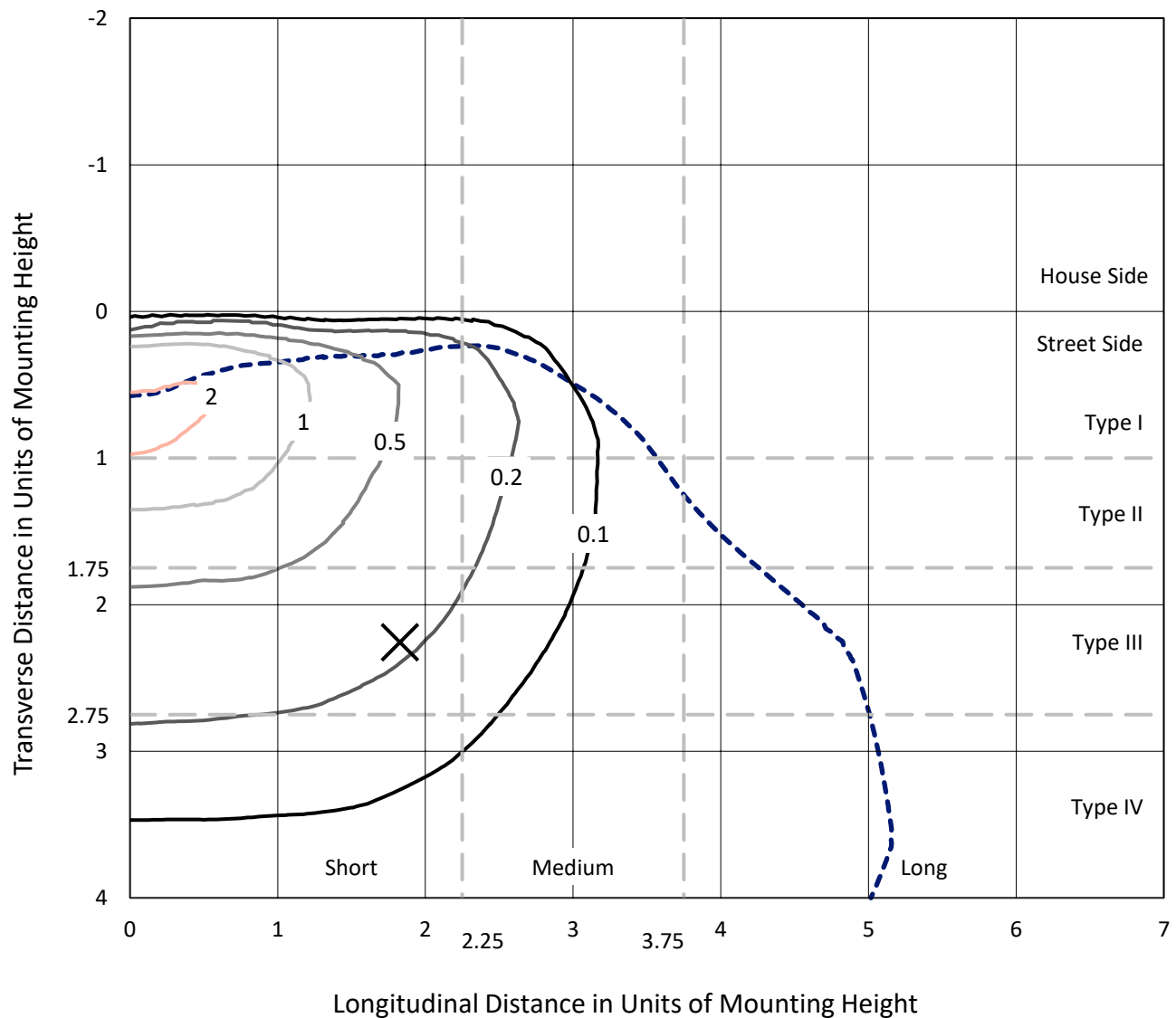


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

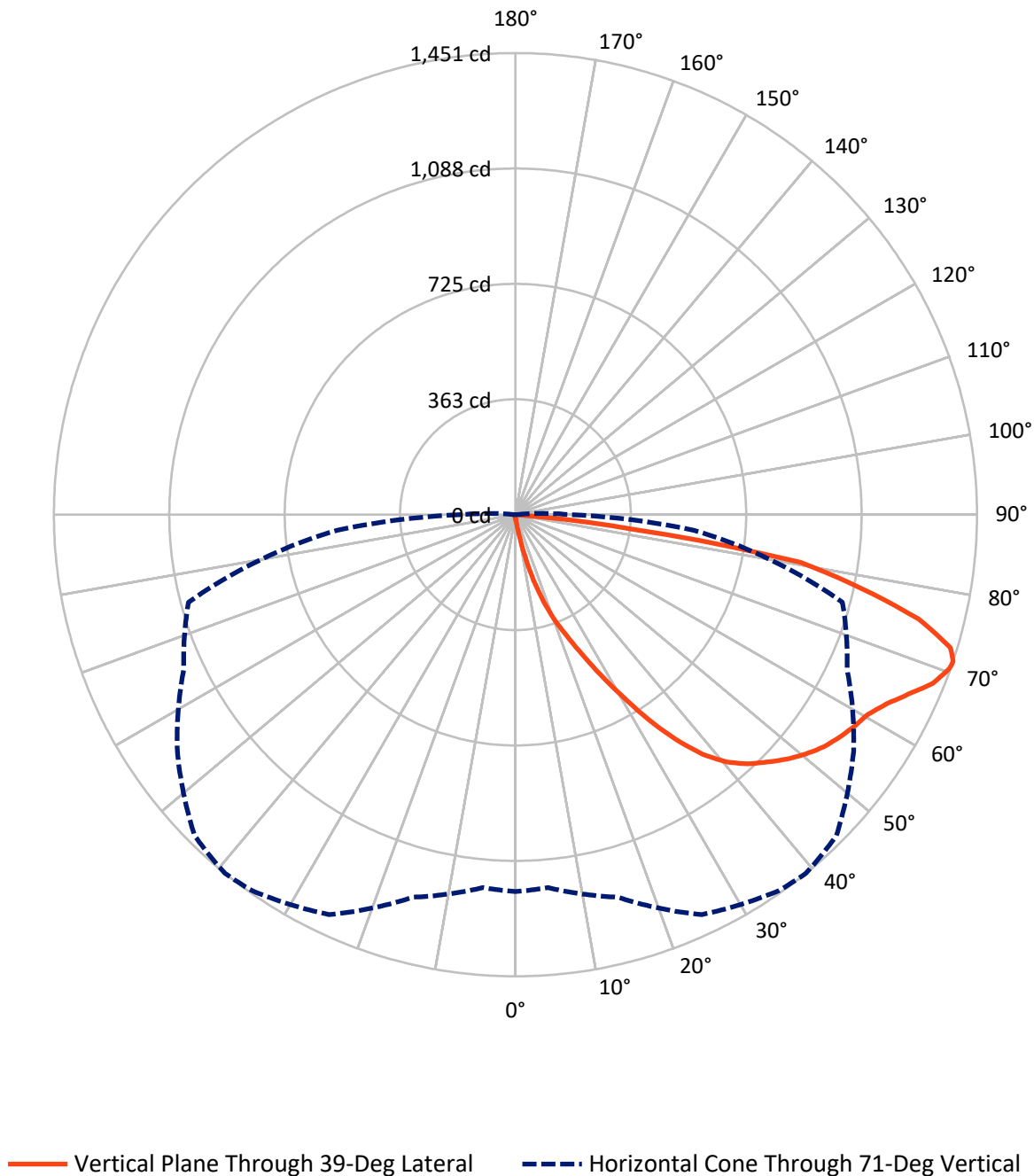


Based on 15 foot mounting height. Maximum calculated value = 2.4 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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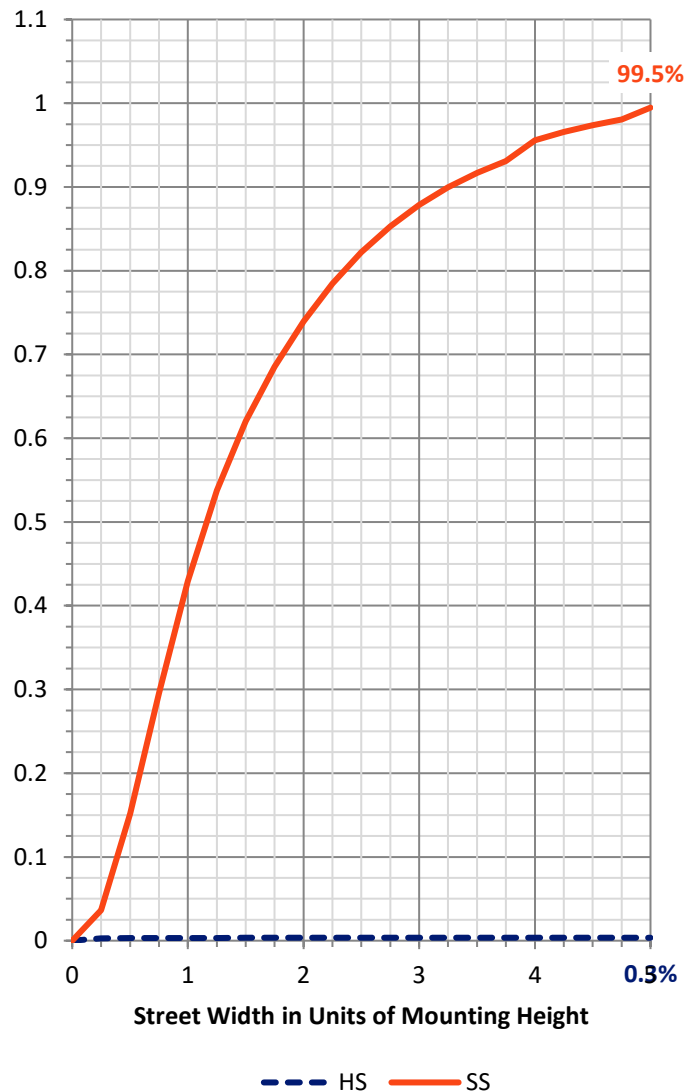
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8.2	0.0	8.2
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	2303.3	0.0	2303.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	2311.5	0.0	2311.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1.9	0.1
10°-20°	24.7	1.1
20°-30°	88.0	3.8
30°-40°	212.0	9.2
40°-50°	354.9	15.4
50°-60°	455.8	19.7
60°-70°	576.8	25.0
70°-80°	514.3	22.2
80°-90°	83.1	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°	2311.5	100.0
0°-180°	2311.5	100.0



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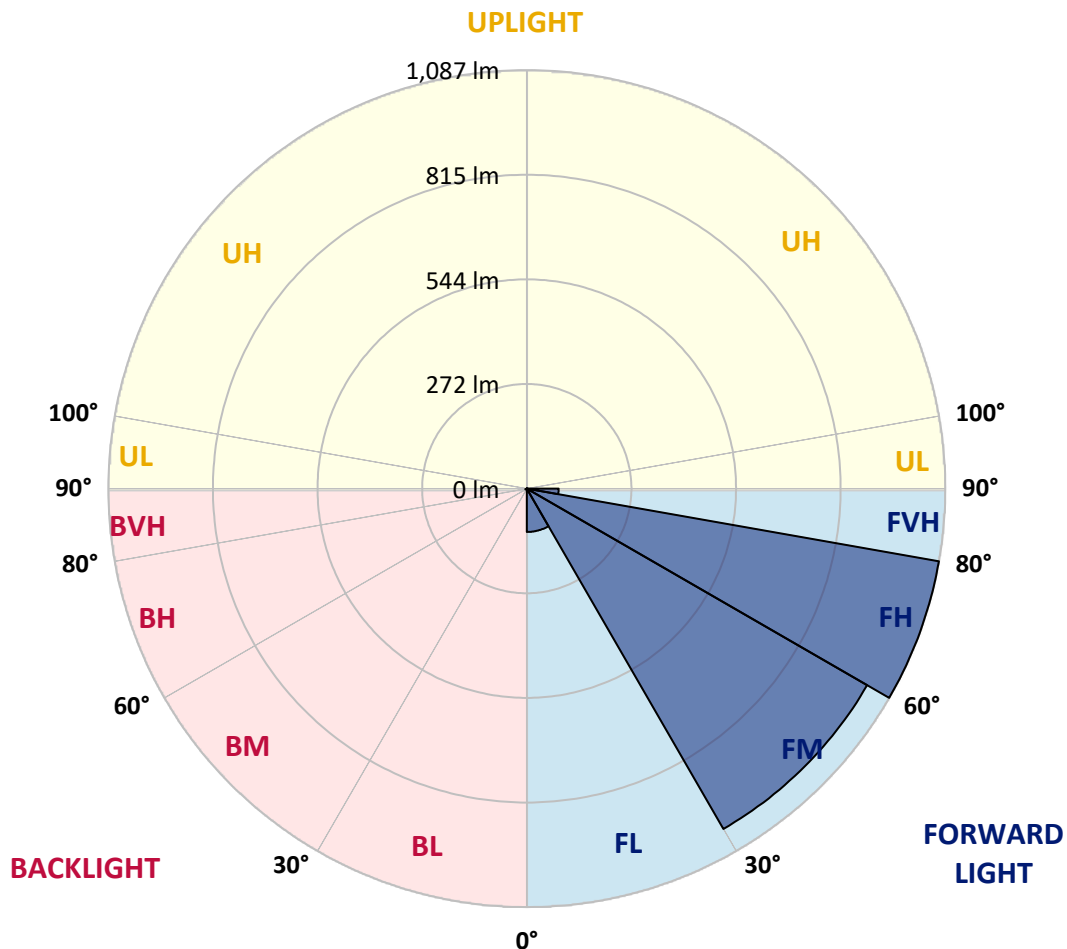
CATALOG NUMBER: GALN-SA1A-927-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	112.6	4.9			
FM	(30°-60°)	1020.8	44.2			
FH	(60°-80°)	1087.1	47.0			G1/1800
FVH	(80°-90°)	82.7	3.6			G1/100
BL	(0°-30°)	2.0	0.1	B0/110		
BM	(30°-60°)	1.9	0.1	B0/220		
BH	(60°-80°)	4.0	0.2	B0/110		G0/110
BVH	(80°-90°)	0.4	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 IV Short



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CATALOG NUMBER: GALN-SA1A-927-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7
2.5°	14.6	14.6	14.6	14.1	14.1	13.9	13.8	13.8	13.5	13.3	13.0
5°	22.1	21.6	20.5	19.9	18.6	17.8	17.1	16.0	14.9	14.1	13.1
7.5°	49.9	51.0	47.4	40.7	33.8	30.8	25.8	20.8	17.2	14.9	13.3
10°	127.2	126.6	114.4	100.9	77.9	68.7	53.8	34.0	22.2	16.3	13.5
12.5°	216.4	215.8	201.4	183.1	152.7	133.5	105.3	63.4	31.9	18.5	13.5
15°	291.4	288.9	284.3	266.2	230.6	214.5	177.3	112.0	51.6	22.2	13.8
17.5°	341.0	338.8	334.6	328.0	305.4	286.4	256.5	176.0	83.6	28.8	14.4
20°	386.5	384.9	381.5	380.2	365.7	355.5	330.8	249.6	130.2	39.1	15.3
22.5°	449.1	445.8	447.2	439.7	425.5	413.3	398.1	326.6	187.1	56.3	17.1
25°	525.8	524.2	520.3	515.0	495.3	484.6	461.3	399.2	250.8	78.9	18.9
27.5°	618.4	616.7	615.7	603.5	580.8	569.3	536.7	467.7	322.5	110.5	21.4
30°	725.1	725.9	719.8	704.2	677.7	661.4	627.9	539.5	395.9	147.6	24.1
32.5°	835.6	834.0	824.6	806.2	782.5	767.4	724.8	618.2	472.9	196.5	27.2
35°	954.7	951.7	927.0	905.9	885.7	866.6	827.8	709.6	549.9	251.5	31.5
37.5°	1074.9	1060.9	1011.3	984.6	970.6	955.0	918.8	807.1	626.4	312.8	36.6
40°	1165.6	1154.8	1096.0	1046.7	1035.6	1022.3	995.4	891.3	707.8	378.7	42.9
42.5°	1215.8	1209.9	1157.0	1108.3	1082.2	1070.5	1047.5	964.8	788.2	451.4	52.0
45°	1237.3	1228.0	1192.7	1170.0	1128.4	1109.0	1081.6	1020.4	872.2	534.1	64.6
47.5°	1230.7	1225.4	1200.0	1208.3	1178.1	1147.9	1107.7	1063.0	944.0	628.9	82.0
50°	1189.4	1184.9	1177.0	1221.9	1218.2	1182.5	1141.5	1096.6	1002.7	726.7	108.9
52.5°	1110.8	1109.0	1129.0	1211.3	1240.9	1213.0	1174.1	1126.3	1057.5	828.9	147.4
55°	1009.6	1017.3	1074.5	1194.7	1252.5	1235.6	1202.8	1154.2	1101.5	920.2	204.2
57.5°	968.0	970.0	1041.5	1183.0	1257.6	1255.4	1230.9	1180.8	1141.8	993.3	290.9
60°	1016.6	1013.5	1051.2	1191.9	1267.9	1273.3	1255.7	1205.5	1176.9	1056.1	406.4
62.5°	1104.6	1102.9	1114.9	1229.9	1298.1	1308.9	1290.3	1223.3	1207.9	1097.4	538.1
65°	1183.1	1179.5	1201.9	1297.4	1351.2	1358.9	1342.6	1253.9	1221.5	1127.4	661.9
67.5°	1217.1	1216.3	1252.3	1361.5	1406.9	1415.2	1401.0	1296.0	1218.3	1137.0	716.5
70°	1201.6	1198.6	1256.2	1388.7	1438.3	1447.7	1434.0	1311.6	1184.4	1106.8	635.6
71°	1184.5	1176.6	1244.5	1386.9	1442.7	1450.7	1426.6	1297.4	1150.3	1063.9	562.2
72.5°	1131.7	1133.1	1212.2	1367.3	1432.2	1429.9	1385.0	1246.4	1109.1	966.6	451.6
75°	1001.5	1009.8	1107.9	1285.2	1338.7	1308.8	1240.1	1148.9	1026.5	693.0	313.6
77.5°	818.4	830.7	938.6	1127.1	1111.9	1109.0	1106.1	1012.3	876.6	372.3	218.1
80°	390.7	417.5	566.1	804.6	874.1	907.7	886.6	815.7	677.9	177.3	130.3
82.5°	25.5	25.2	35.7	67.6	284.9	368.4	585.2	583.0	472.6	86.4	53.2
85°	12.0	12.4	13.6	15.5	18.0	19.7	27.2	159.6	226.1	41.2	11.6
87.5°	7.0	7.2	8.4	10.8	14.1	15.6	18.6	23.9	29.4	22.7	2.5
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-SA1A-927-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7
2.5°	12.8	12.7	12.2	11.7	11.3	11.0	10.8	11.0	11.0	11.1	11.1
5°	12.8	12.4	11.6	10.6	10.0	9.4	9.1	8.9	9.1	9.1	9.1
7.5°	12.7	11.9	10.8	9.7	8.9	8.1	7.8	7.7	7.7	7.8	7.8
10°	12.4	11.6	10.2	8.9	8.0	7.0	6.6	6.1	6.1	6.1	6.3
12.5°	12.2	11.1	9.4	8.1	6.9	5.8	4.9	4.4	4.5	4.5	4.5
15°	11.9	10.6	8.9	7.4	5.8	4.4	3.6	3.1	3.3	3.4	3.3
17.5°	11.9	10.5	8.3	6.4	4.5	3.3	2.7	2.3	2.3	2.5	2.5
20°	11.9	10.2	7.8	5.5	3.4	2.5	1.9	1.7	1.7	2.0	2.2
22.5°	12.2	10.2	7.2	4.5	2.8	1.9	1.4	1.3	1.4	1.7	1.9
25°	12.7	10.0	6.6	4.1	2.3	1.4	1.1	0.8	0.9	1.3	1.4
27.5°	13.1	9.9	5.9	3.6	1.9	1.1	0.8	0.6	0.5	0.6	0.6
30°	13.6	9.9	5.3	3.0	1.6	0.8	0.5	0.3	0.2	0.0	0.0
32.5°	13.9	9.5	4.9	2.3	1.3	0.6	0.3	0.2	0.0	0.0	0.0
35°	14.2	9.2	4.2	1.9	0.9	0.5	0.2	0.0	0.0	0.0	0.0
37.5°	14.6	8.8	3.6	1.6	0.8	0.3	0.0	0.0	0.0	0.0	0.0
40°	14.9	8.1	3.0	1.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	15.2	7.7	2.5	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0
45°	16.0	7.4	2.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	17.4	7.0	1.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	19.4	6.7	1.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	22.2	6.6	1.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	27.2	6.4	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	35.8	6.3	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	54.9	5.9	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	98.1	5.8	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	171.0	5.9	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	245.2	6.3	1.1	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0
70°	209.8	5.5	1.1	0.6	0.3	0.2	0.0	0.0	0.0	0.0	0.0
71°	171.0	4.9	1.1	0.6	0.3	0.2	0.2	0.0	0.0	0.0	0.0
72.5°	110.0	3.8	0.9	0.6	0.3	0.3	0.2	0.0	0.0	0.0	0.0
75°	46.5	3.1	0.9	0.6	0.5	0.3	0.3	0.2	0.0	0.0	0.0
77.5°	19.9	2.3	0.9	0.8	0.6	0.5	0.5	0.3	0.2	0.0	0.0
80°	7.5	1.9	1.1	0.9	0.8	0.8	0.6	0.3	0.2	0.0	0.0
82.5°	3.4	1.6	1.1	0.9	0.9	0.8	0.6	0.5	0.3	0.0	0.0
85°	2.2	1.4	1.1	0.9	0.9	0.8	0.8	0.5	0.3	0.0	0.0
87.5°	1.7	1.4	1.1	1.1	0.9	0.9	0.6	0.5	0.2	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

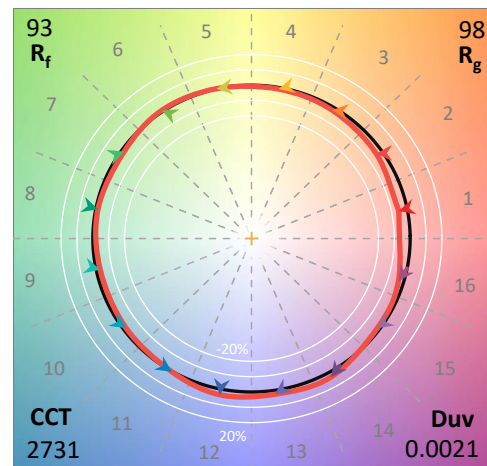
Test Information

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
 Rf: 92.6
 Rg: 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

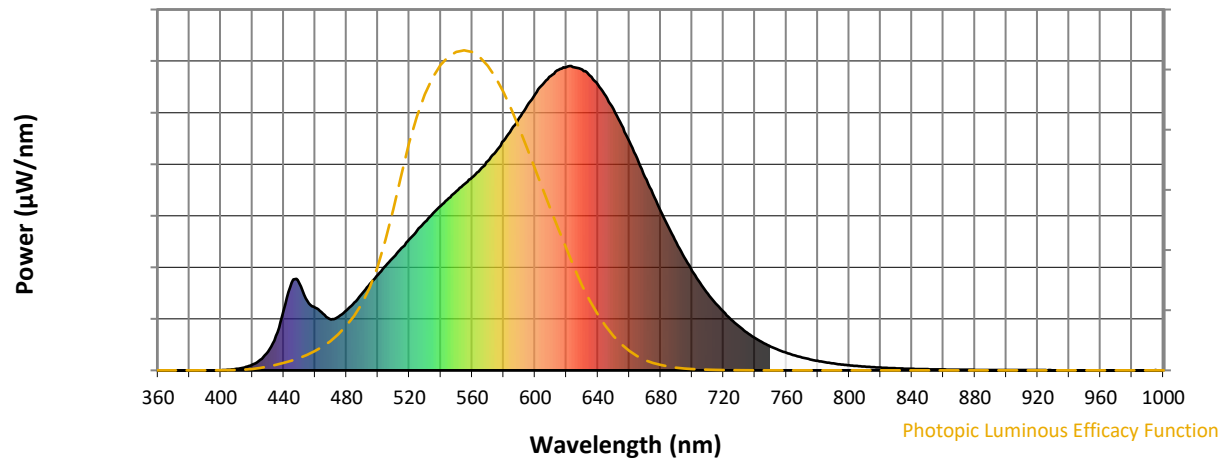
Stabilization Time: M
 Operation Time: 1H 0M
 Sphere Temperature (°C): 25.2

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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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Photopic Flux vs. Wavelength

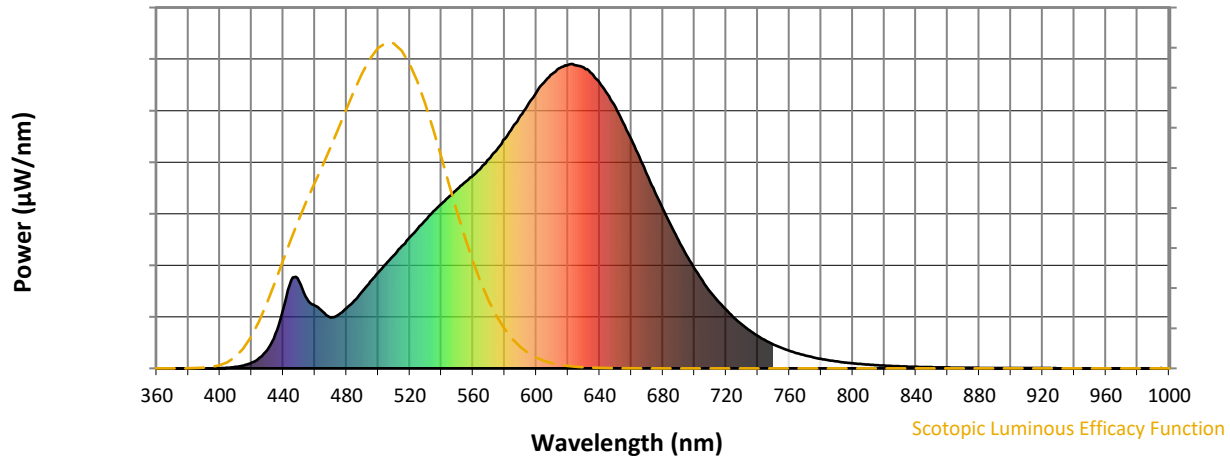


Photopic Lumens: NR

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	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



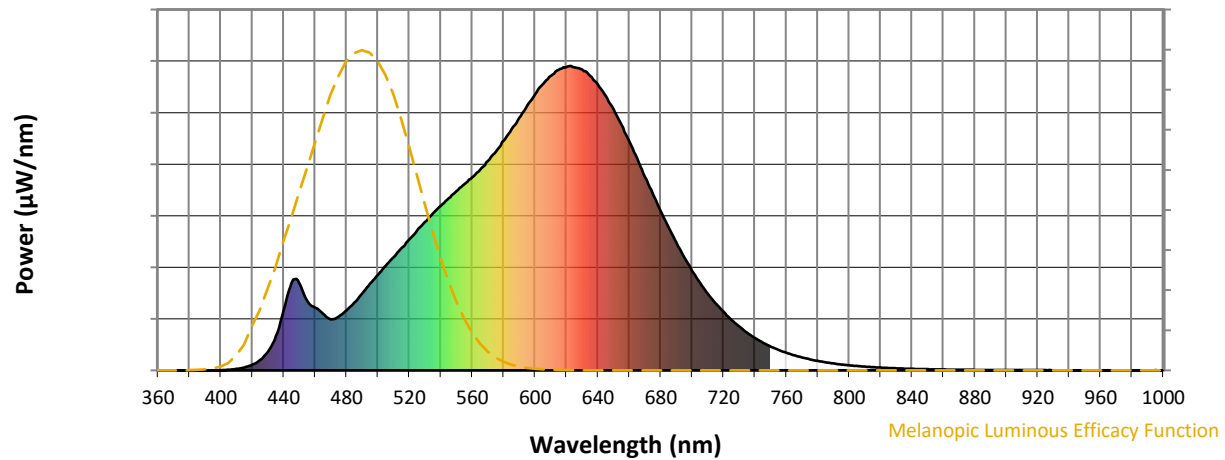
Scotopic Lumens: NR

S/P: 1.27

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	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	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

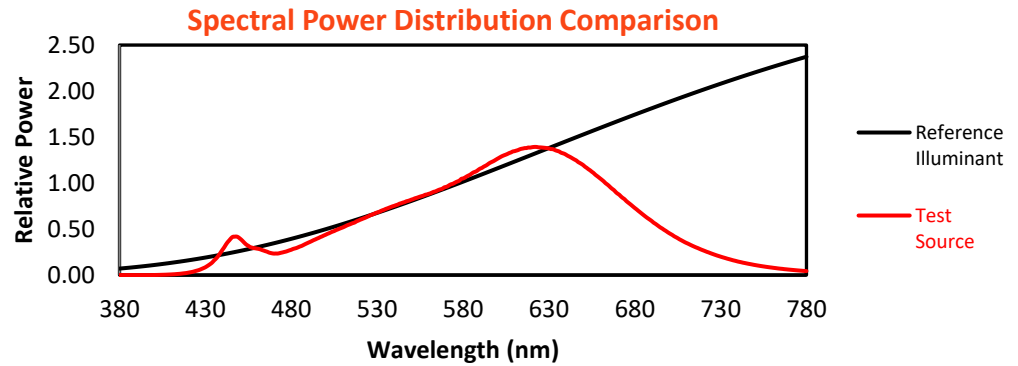
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	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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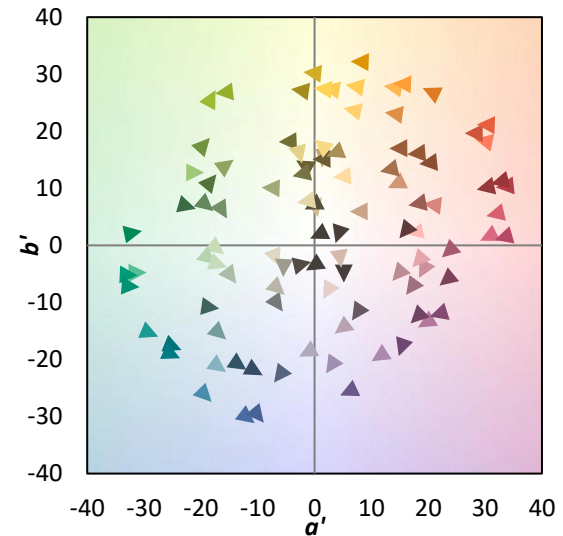
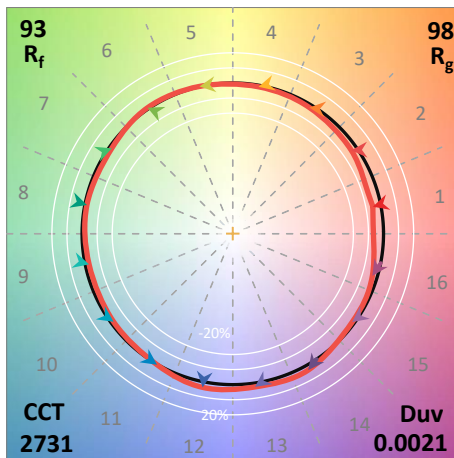
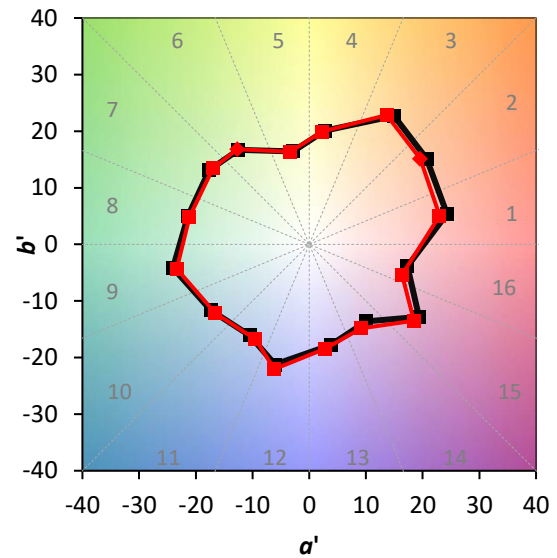
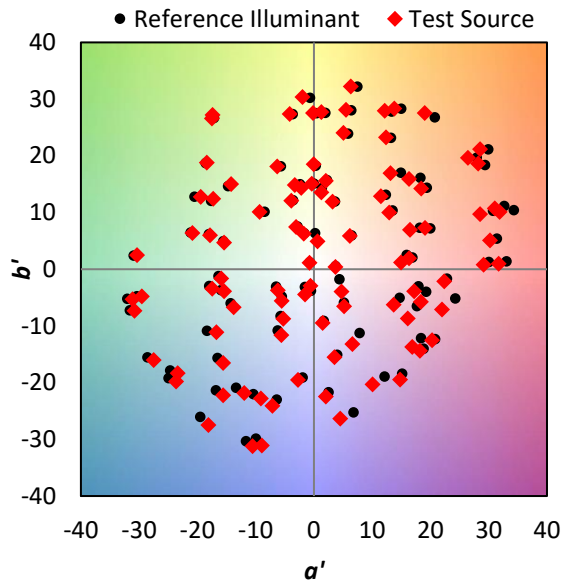
TM-30-18

Summary

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

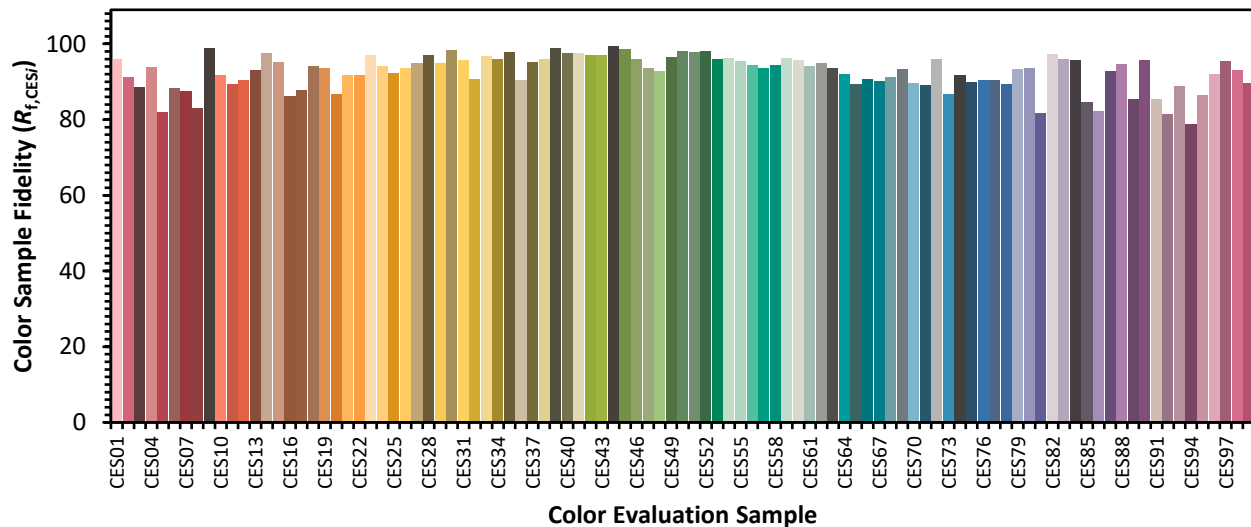


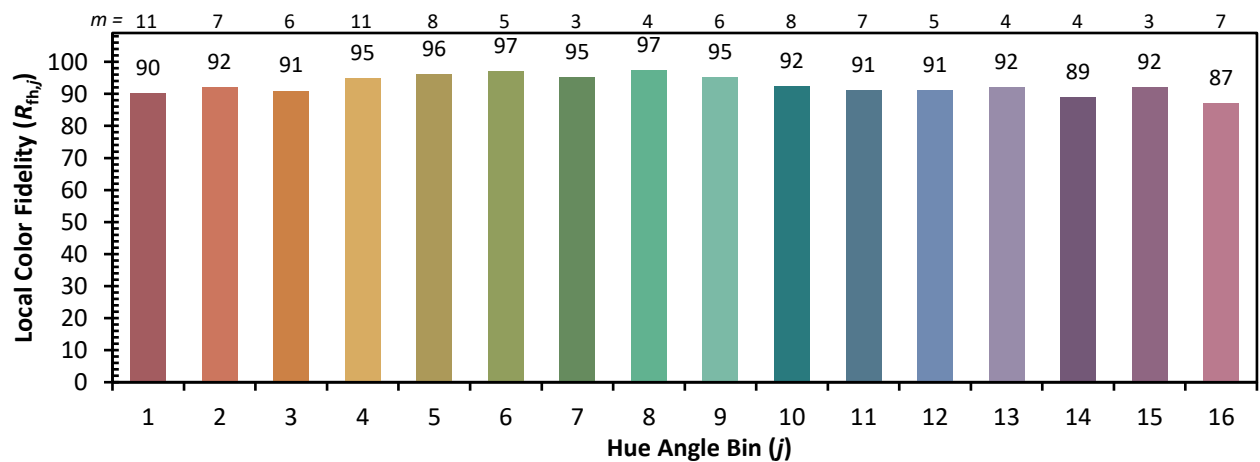
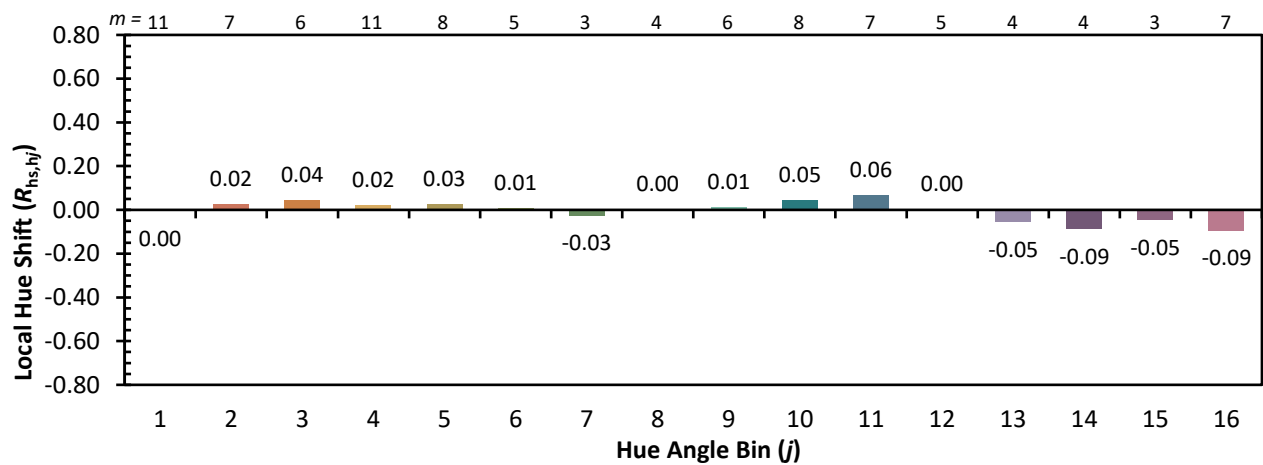
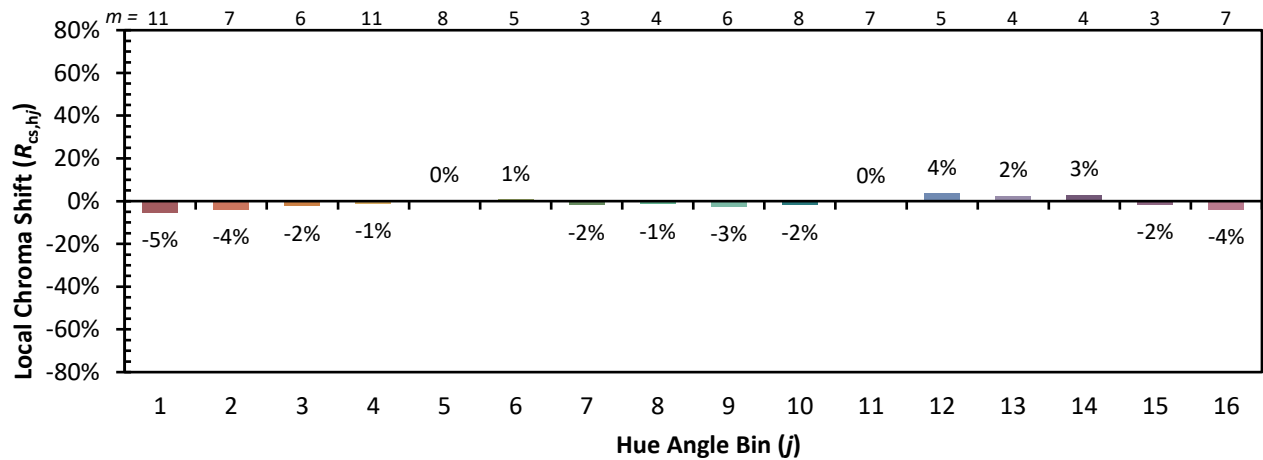
Color Vector Graphics



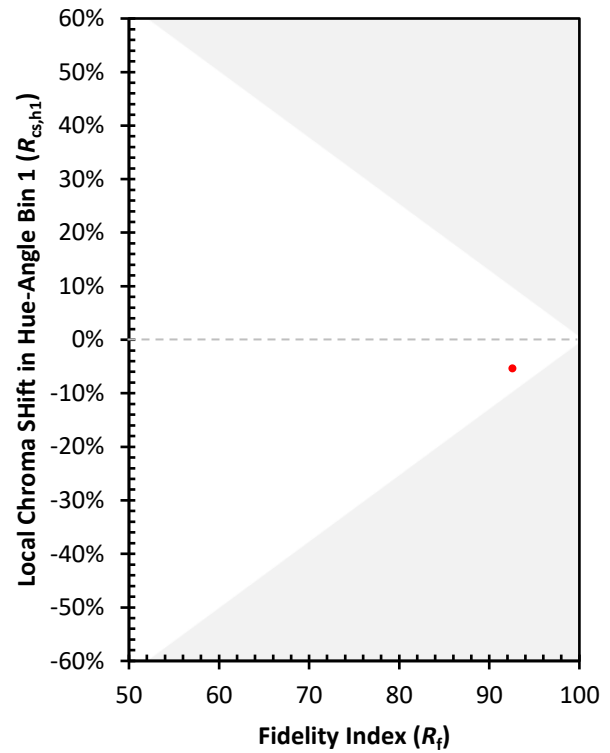
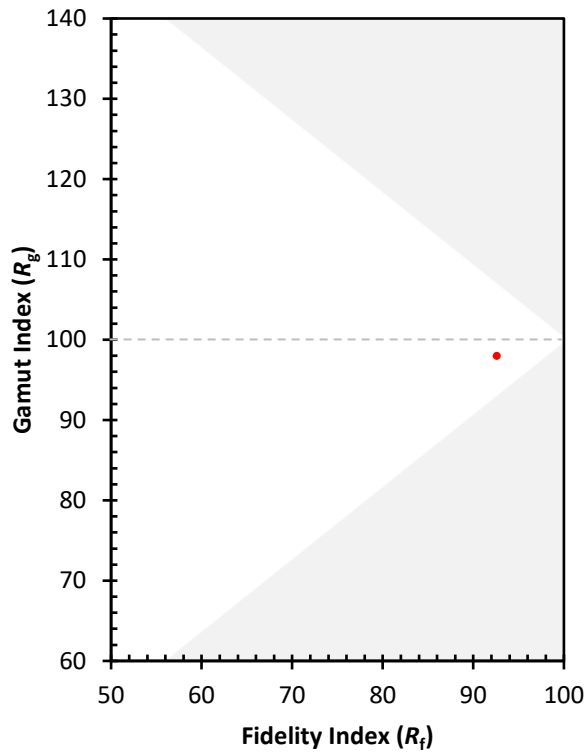
Individual Sample Fidelity Index ($R_{f,i}$)

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)