

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: P1064326

Luminaire Tested: **GLAN-SA6B-927-U-T4BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1064326
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA6B-927-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 6xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (84) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 16910.3 lumens
Efficiency: N/A
Efficacy: 79.1 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 213.8
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

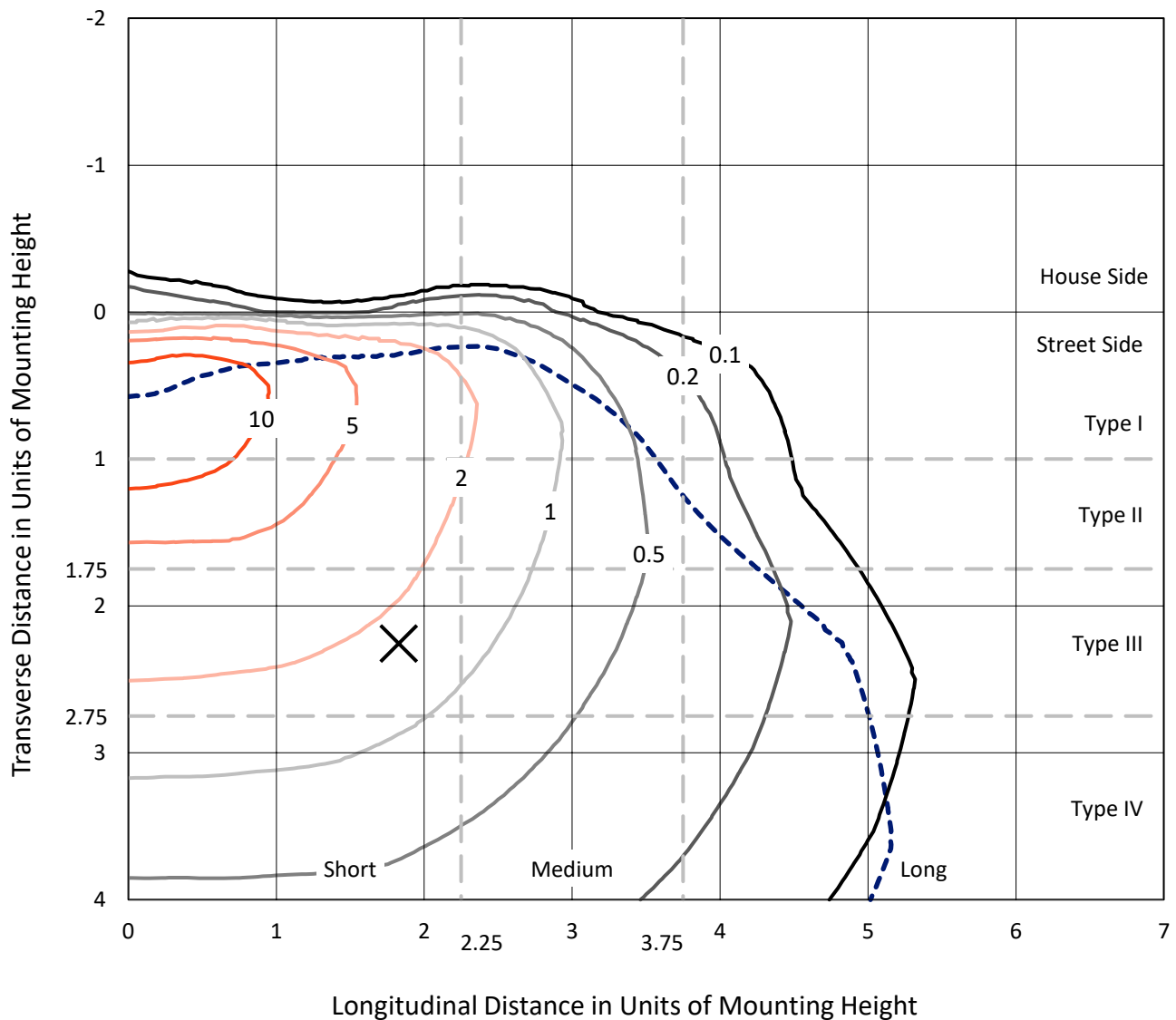


REPORT NUMBER: P1064326

CATALOG NUMBER: GLAN-SA6B-927-U-T4BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

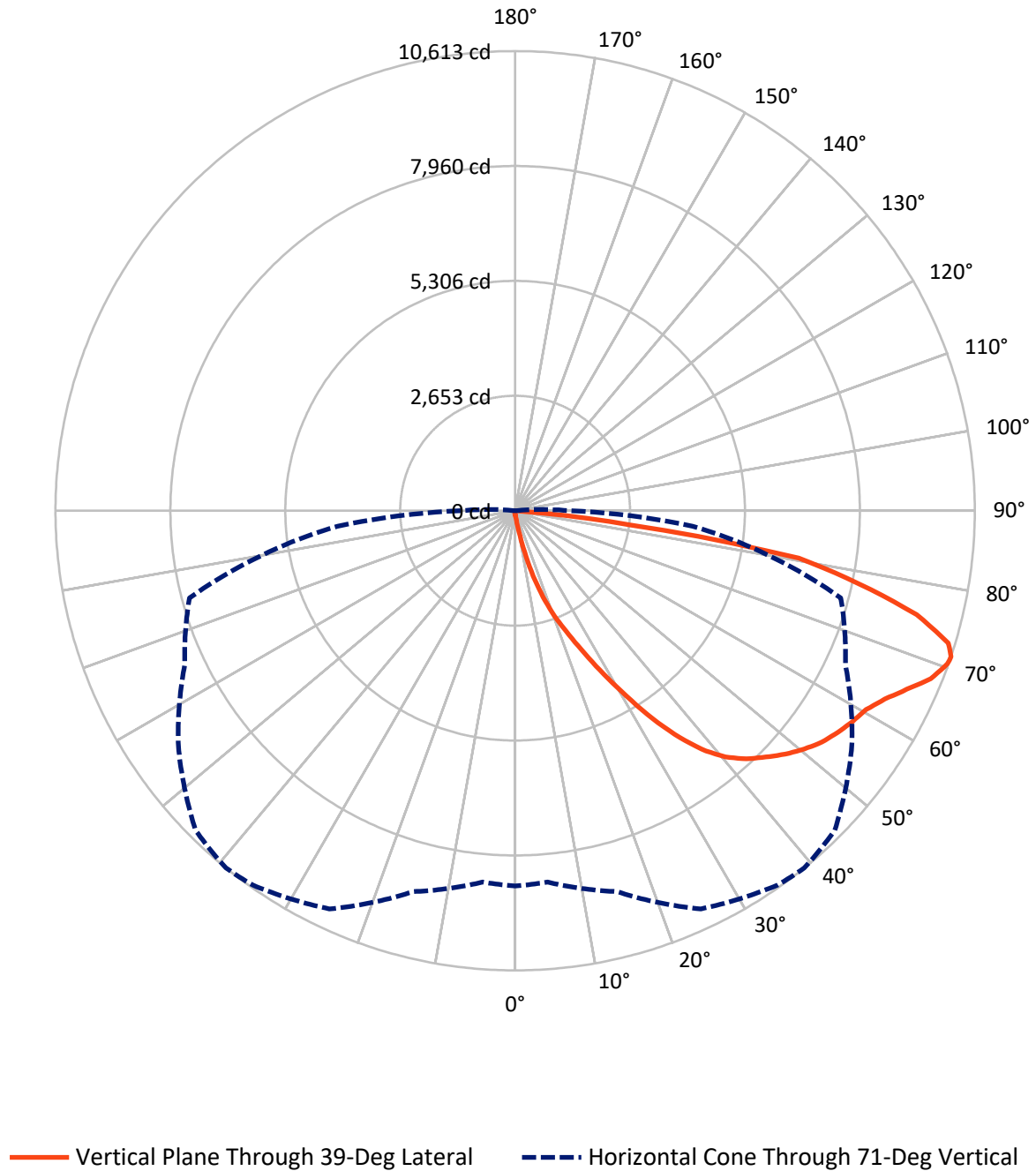


Based on 15 foot mounting height. Maximum calculated value = 17.4 fc
 Type IV - Short - N/A

REPORT NUMBER: P1064326

CATALOG NUMBER: GLAN-SA6B-927-U-T4BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1064326

CATALOG NUMBER: GLAN-SA6B-927-U-T4BC

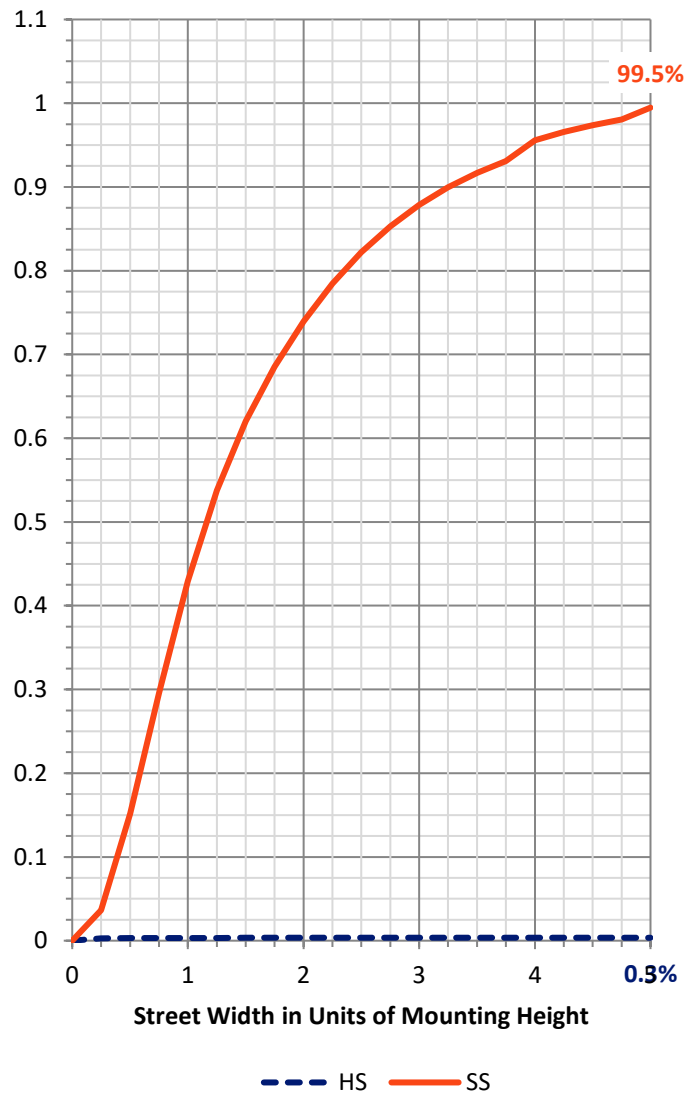
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	60.1	0.0	60.1
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	16850.2	0.0	16850.2
	% Fixture	99.6	0.0	99.6
Total	Lumens	16910.3	0.0	16910.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	14.1	0.1
10°-20°	180.7	1.1
20°-30°	643.7	3.8
30°-40°	1551.3	9.2
40°-50°	2596.2	15.4
50°-60°	3334.4	19.7
60°-70°	4219.8	25.0
70°-80°	3762.1	22.2
80°-90°	608.1	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°	16910.3	100.0
0°-180°	16910.3	100.0



REPORT NUMBER: P1064326

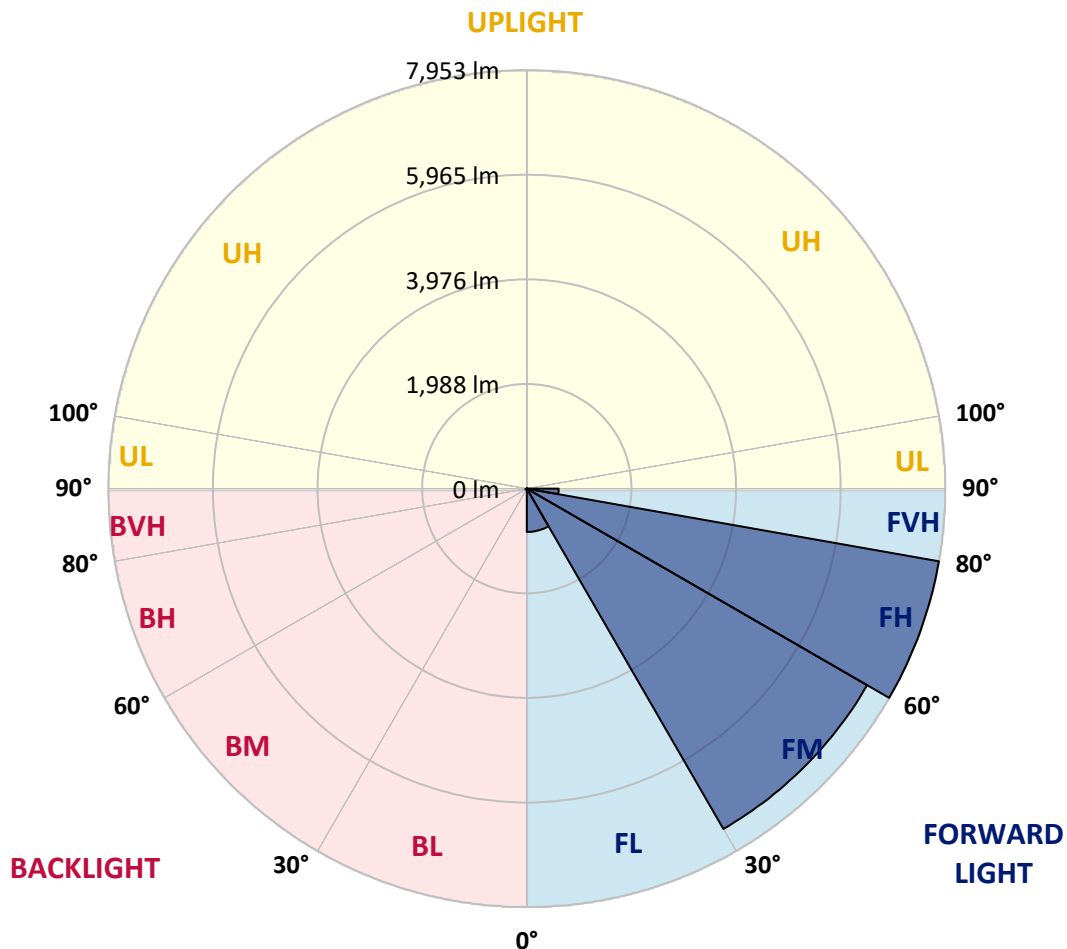
CATALOG NUMBER: GLAN-SA6B-927-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	824.0	4.9			
FM	(30°-60°)	7467.9	44.2			
FH	(60°-80°)	7953.0	47.0			G4/12000
FVH	(80°-90°)	605.4	3.6			G4/750
BL	(0°-30°)	14.5	0.1	B0/110		
BM	(30°-60°)	13.9	0.1	B0/220		
BH	(60°-80°)	28.9	0.2	B0/110		G0/110
BVH	(80°-90°)	2.8	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-G4

Type IV Short



REPORT NUMBER: P1064326

CATALOG NUMBER: GLAN-SA6B-927-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
2.5°	106.5	106.5	106.5	103.0	103.0	101.9	100.7	100.7	98.4	97.3	95.0
5°	161.4	158.0	150.0	145.4	136.2	130.5	124.8	116.8	108.8	103.0	96.2
7.5°	365.2	373.2	346.9	297.6	247.3	225.5	188.9	152.3	125.9	108.8	97.3
10°	930.7	926.1	836.8	738.4	570.1	502.5	393.8	248.4	162.6	119.1	98.4
12.5°	1583.2	1578.6	1473.3	1339.3	1117.3	976.5	770.4	463.6	233.5	135.1	98.4
15°	2131.5	2113.2	2080.0	1947.2	1687.3	1569.4	1297.0	819.6	377.8	162.6	100.7
17.5°	2494.4	2478.4	2447.5	2399.4	2234.5	2094.9	1876.2	1287.8	611.3	210.6	105.3
20°	2827.5	2816.1	2790.9	2781.7	2675.3	2600.8	2420.0	1825.9	952.4	286.2	112.2
22.5°	3285.4	3261.4	3271.7	3216.7	3112.5	3023.3	2912.2	2389.1	1369.1	412.1	124.8
25°	3846.3	3834.9	3806.3	3767.3	3623.1	3545.3	3374.7	2920.2	1835.0	576.9	138.5
27.5°	4524.0	4511.4	4504.6	4415.3	4249.3	4164.6	3926.5	3421.6	2359.3	808.2	156.8
30°	5304.7	5310.4	5265.8	5151.3	4957.9	4838.8	4593.8	3947.1	2896.2	1079.5	176.3
32.5°	6112.9	6101.5	6032.8	5897.7	5724.8	5613.8	5302.4	4522.9	3459.4	1437.8	199.2
35°	6984.1	6962.3	6781.4	6626.9	6479.2	6339.6	6055.7	5191.4	4022.6	1839.6	230.1
37.5°	7863.2	7761.3	7398.5	7202.7	7100.8	6986.3	6721.9	5904.6	4582.4	2288.3	267.9
40°	8527.2	8448.2	8017.8	7657.2	7575.9	7478.6	7281.7	6520.4	5177.7	2770.3	313.7
42.5°	8894.6	8851.1	8464.2	8108.2	7917.0	7831.2	7662.9	7058.5	5766.1	3302.6	380.1
45°	9051.5	8983.9	8725.2	8559.2	8254.7	8112.8	7912.4	7464.8	6380.8	3907.0	472.8
47.5°	9003.4	8964.5	8779.0	8839.7	8618.7	8397.8	8103.6	7776.2	6906.2	4600.7	599.8
50°	8701.2	8668.0	8610.7	8939.3	8911.8	8650.8	8350.9	8022.3	7335.5	5316.2	796.7
52.5°	8126.5	8112.8	8259.3	8861.4	9077.8	8874.0	8589.0	8239.8	7736.2	6063.7	1078.3
55°	7385.9	7442.0	7860.9	8740.1	9162.5	9038.9	8799.6	8443.6	8057.8	6732.2	1493.9
57.5°	7081.4	7096.2	7619.4	8654.2	9200.3	9184.2	9004.5	8638.2	8353.2	7266.8	2128.1
60°	7437.4	7414.5	7690.4	8719.5	9275.8	9314.7	9186.5	8819.1	8609.6	7725.8	2972.9
62.5°	8080.7	8068.1	8156.3	8997.7	9496.8	9575.7	9439.5	8949.6	8836.2	8028.1	3936.8
65°	8655.4	8629.0	8792.7	9491.0	9884.8	9940.9	9821.9	9172.8	8935.8	8247.9	4842.2
67.5°	8903.8	8898.1	9161.4	9960.4	10292.4	10353.0	10248.9	9480.7	8912.9	8317.7	5241.8
70°	8790.5	8768.7	9190.0	10159.6	10522.4	10591.1	10490.4	9595.2	8664.5	8096.7	4649.9
71°	8665.7	8607.3	9104.1	10145.8	10554.5	10612.9	10436.6	9491.0	8415.0	7783.1	4113.0
72.5°	8278.8	8289.1	8868.3	10002.7	10477.8	10460.6	10132.1	9117.9	8113.9	7071.1	3303.7
75°	7326.3	7387.0	8104.8	9401.7	9793.2	9574.6	9072.1	8404.7	7509.5	5070.1	2294.1
77.5°	5987.0	6077.4	6866.1	8245.6	8134.5	8112.8	8092.2	7405.3	6412.8	2723.3	1595.8
80°	2858.4	3054.2	4141.7	5886.3	6394.5	6640.6	6486.1	5967.5	4959.0	1297.0	953.6
82.5°	186.6	184.3	261.0	494.5	2084.6	2694.7	4281.3	4265.3	3457.1	631.9	389.2
85°	88.1	90.4	99.6	113.3	131.6	144.2	199.2	1167.6	1654.1	301.1	84.7
87.5°	51.5	52.7	61.8	79.0	103.0	114.5	136.2	175.1	215.2	166.0	18.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1064326

CATALOG NUMBER: GLAN-SA6B-927-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
2.5°	93.9	92.7	89.3	85.9	82.4	80.1	79.0	80.1	80.1	81.3	81.3
5°	93.9	90.4	84.7	77.8	73.3	68.7	66.4	65.3	66.4	66.4	66.4
7.5°	92.7	87.0	79.0	71.0	65.3	59.5	57.2	56.1	56.1	57.2	57.2
10°	90.4	84.7	74.4	65.3	58.4	51.5	48.1	44.6	44.6	44.6	45.8
12.5°	89.3	81.3	68.7	59.5	50.4	42.4	35.5	32.1	33.2	33.2	33.2
15°	87.0	77.8	65.3	53.8	42.4	32.1	26.3	22.9	24.0	25.2	24.0
17.5°	87.0	76.7	60.7	46.9	33.2	24.0	19.5	17.2	17.2	18.3	18.3
20°	87.0	74.4	57.2	40.1	25.2	18.3	13.7	12.6	12.6	14.9	16.0
22.5°	89.3	74.4	52.7	33.2	20.6	13.7	10.3	9.2	10.3	12.6	13.7
25°	92.7	73.3	48.1	29.8	17.2	10.3	8.0	5.7	6.9	9.2	10.3
27.5°	96.2	72.1	43.5	26.3	13.7	8.0	5.7	4.6	3.4	4.6	4.6
30°	99.6	72.1	38.9	21.8	11.4	5.7	3.4	2.3	1.1	0.0	0.0
32.5°	101.9	69.8	35.5	17.2	9.2	4.6	2.3	1.1	0.0	0.0	0.0
35°	104.2	67.5	30.9	13.7	6.9	3.4	1.1	0.0	0.0	0.0	0.0
37.5°	106.5	64.1	26.3	11.4	5.7	2.3	0.0	0.0	0.0	0.0	0.0
40°	108.8	59.5	21.8	10.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	111.0	56.1	18.3	8.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0
45°	116.8	53.8	14.9	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	127.1	51.5	13.7	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	141.9	49.2	12.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	162.6	48.1	11.4	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	199.2	46.9	10.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	262.1	45.8	10.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	401.8	43.5	10.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	717.8	42.4	9.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1251.2	43.5	9.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1793.8	45.8	8.0	3.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0
70°	1535.1	40.1	8.0	4.6	2.3	1.1	0.0	0.0	0.0	0.0	0.0
71°	1251.2	35.5	8.0	4.6	2.3	1.1	1.1	0.0	0.0	0.0	0.0
72.5°	804.8	27.5	6.9	4.6	2.3	2.3	1.1	0.0	0.0	0.0	0.0
75°	340.0	22.9	6.9	4.6	3.4	2.3	2.3	1.1	0.0	0.0	0.0
77.5°	145.4	17.2	6.9	5.7	4.6	3.4	3.4	2.3	1.1	0.0	0.0
80°	54.9	13.7	8.0	6.9	5.7	5.7	4.6	2.3	1.1	0.0	0.0
82.5°	25.2	11.4	8.0	6.9	6.9	5.7	4.6	3.4	2.3	0.0	0.0
85°	16.0	10.3	8.0	6.9	6.9	5.7	5.7	3.4	2.3	0.0	0.0
87.5°	12.6	10.3	8.0	8.0	6.9	6.9	4.6	3.4	1.1	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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

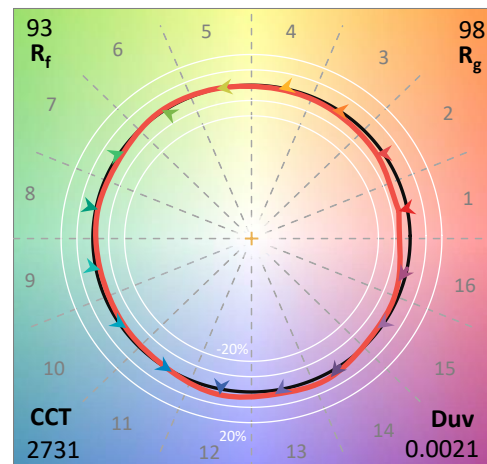
Test Information

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

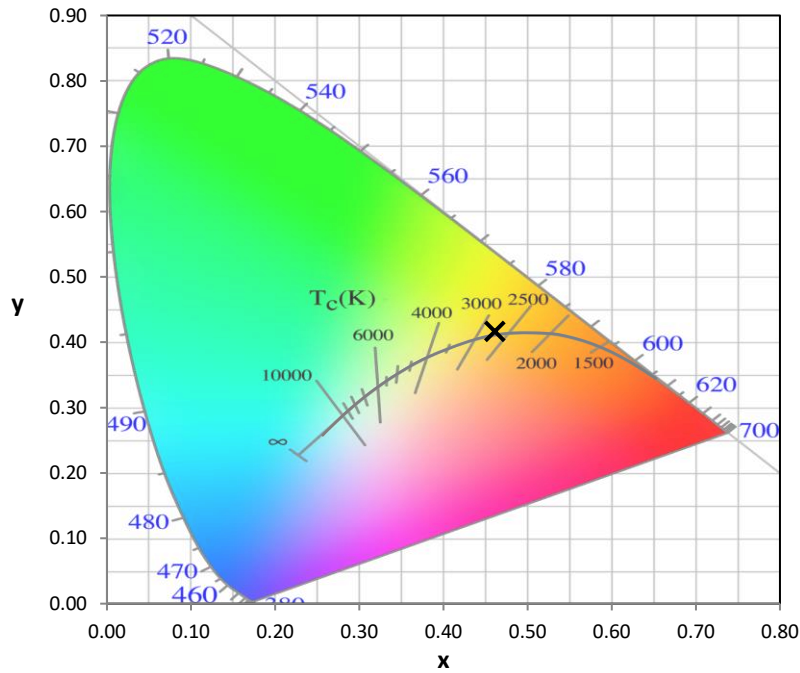
Stabilization Time: M
 Operation Time: 1H 0M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-13

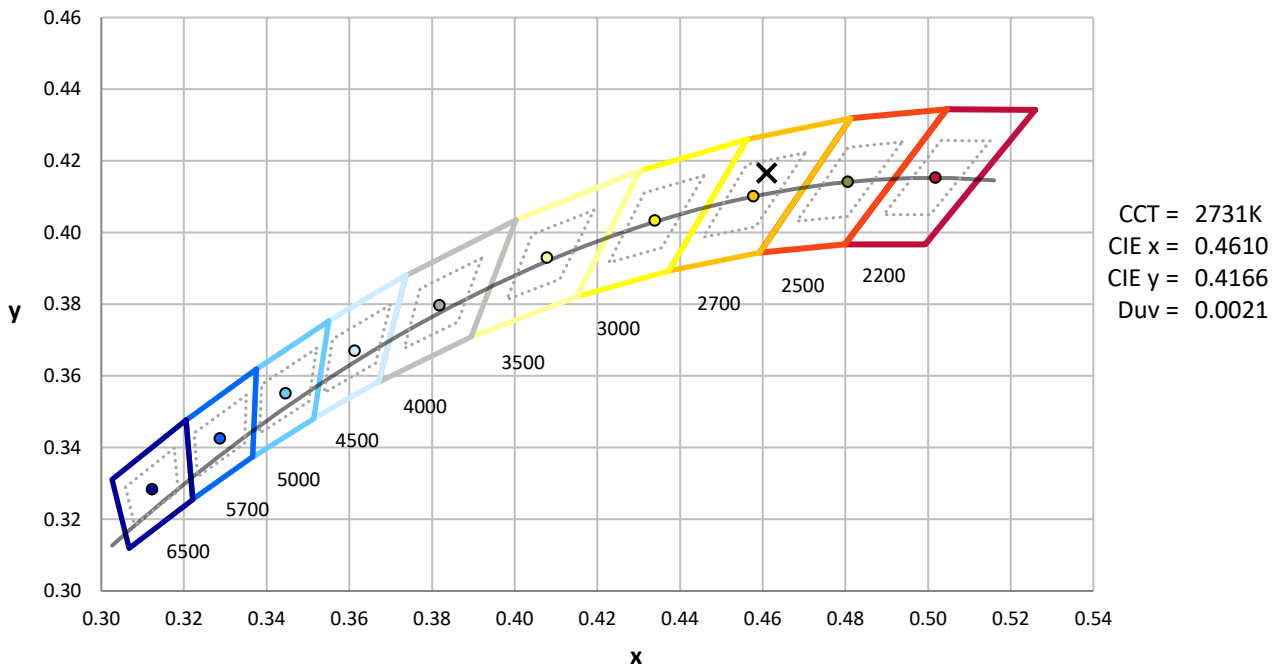
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



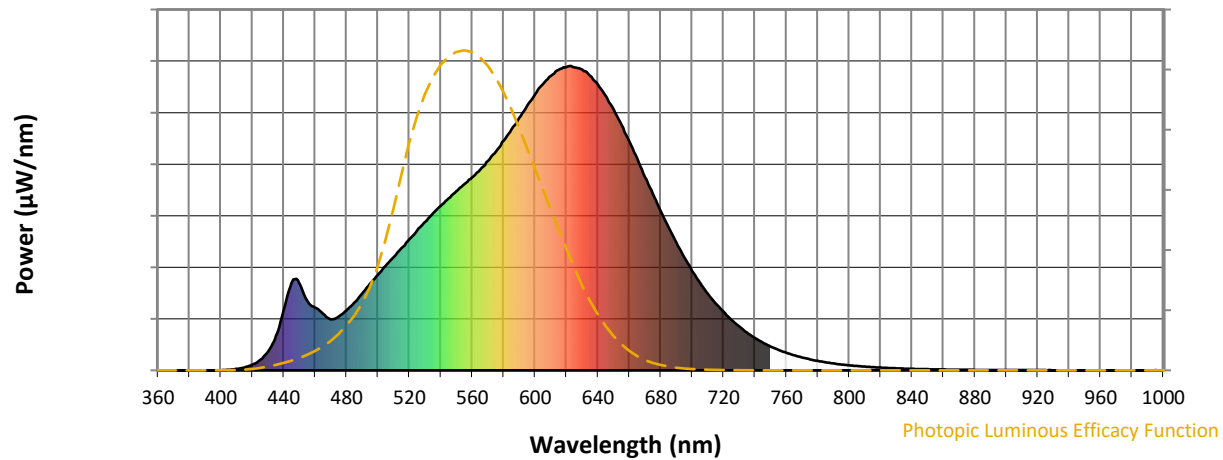
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

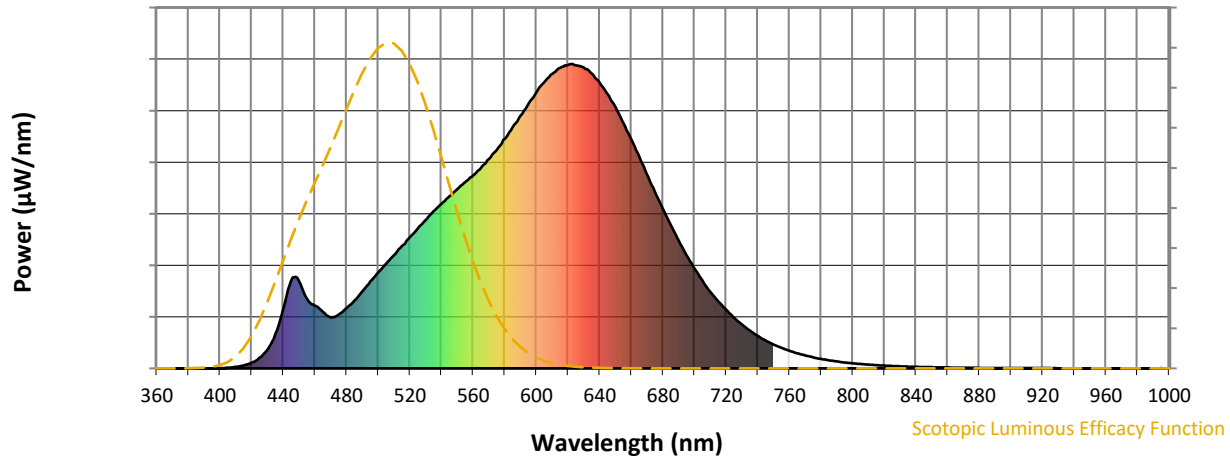


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-13

Scotopic Flux vs. Wavelength



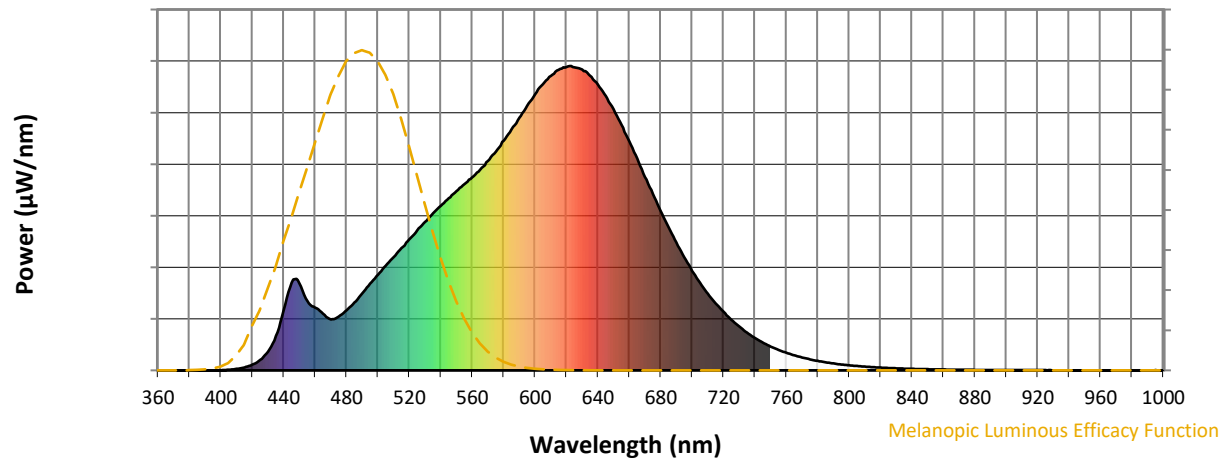
Scotopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-13

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.38

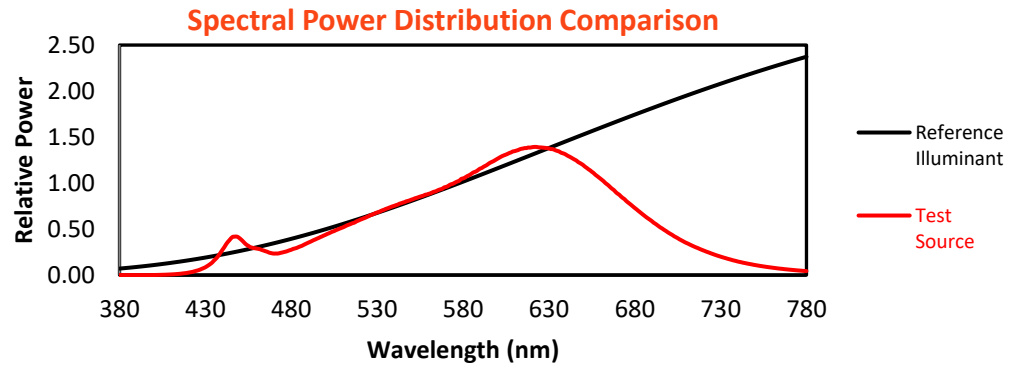
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630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

REPORT NUMBER: SP1-2407-184-13

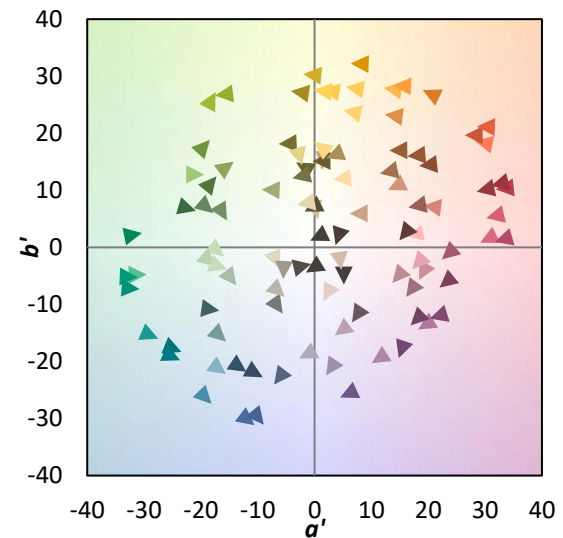
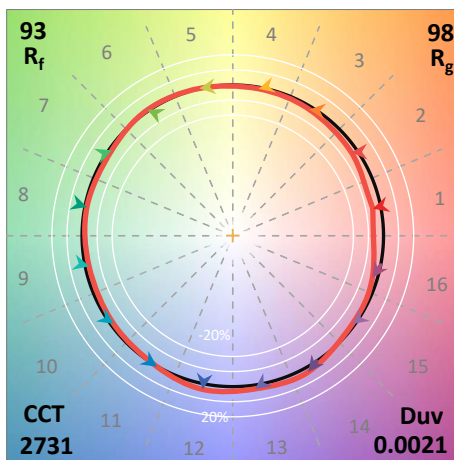
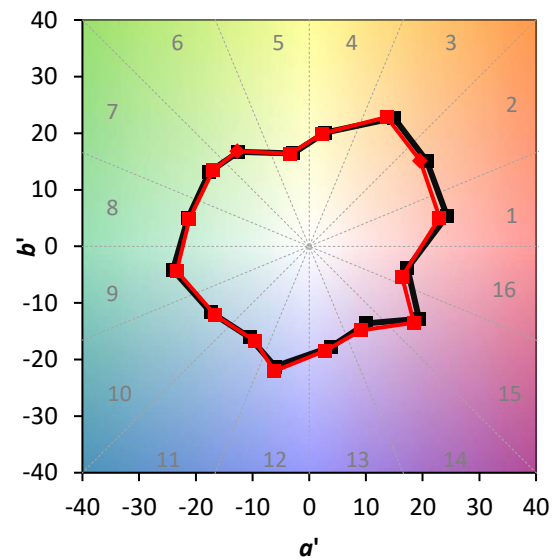
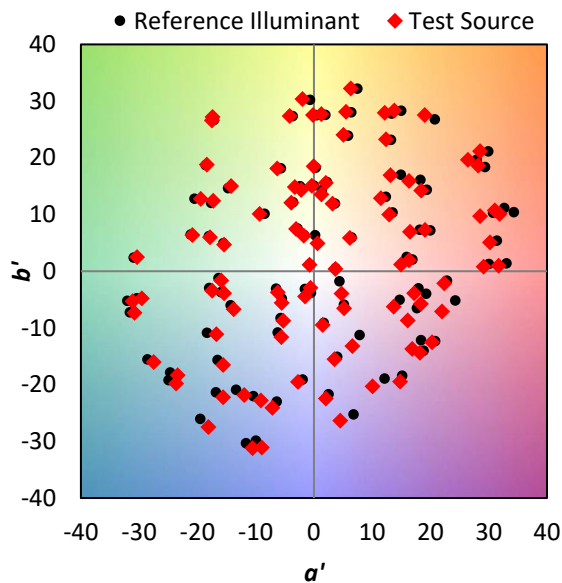
TM-30-18

Summary

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

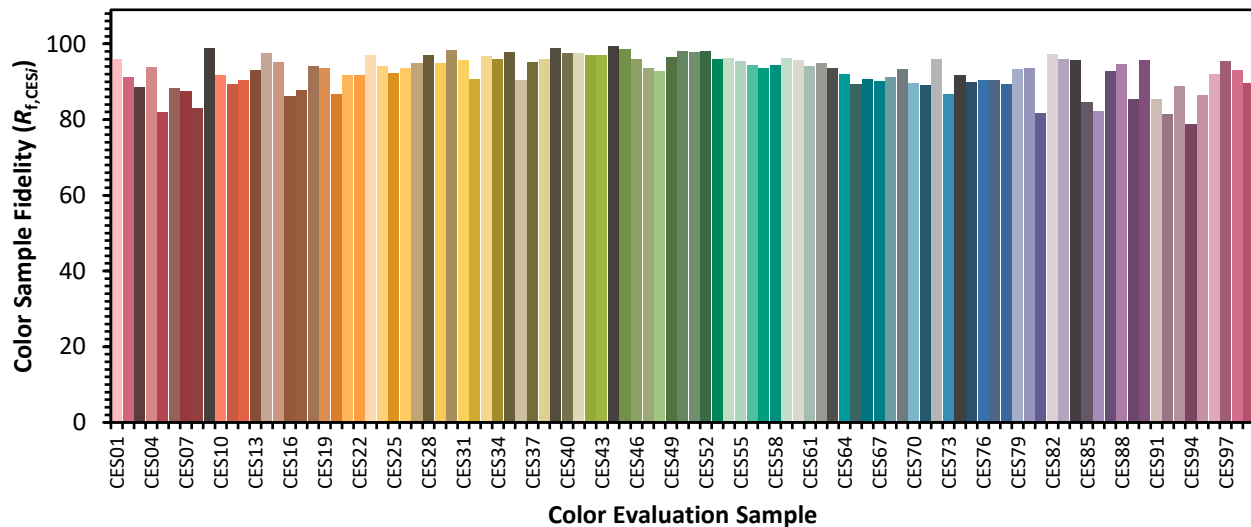


Color Vector Graphics

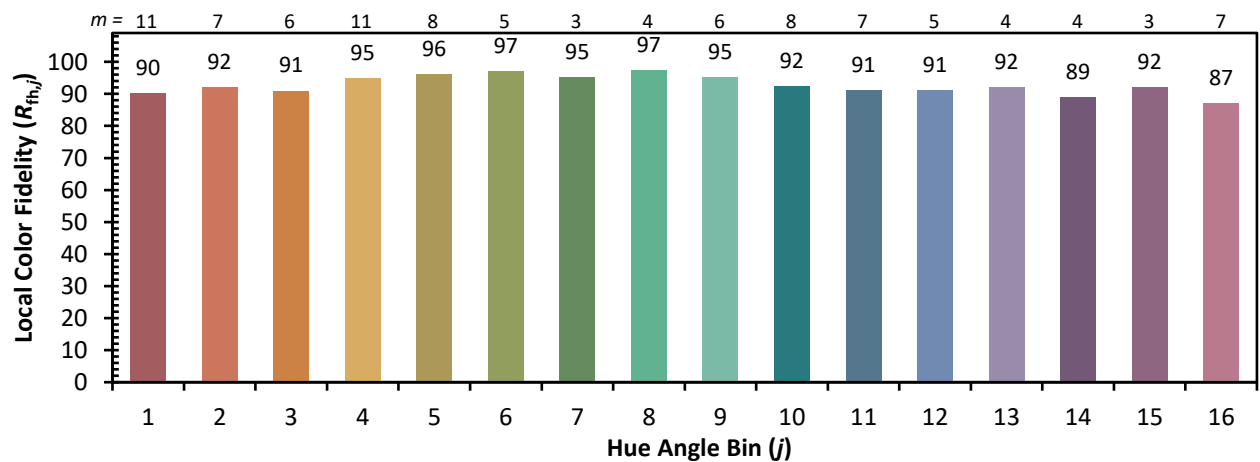
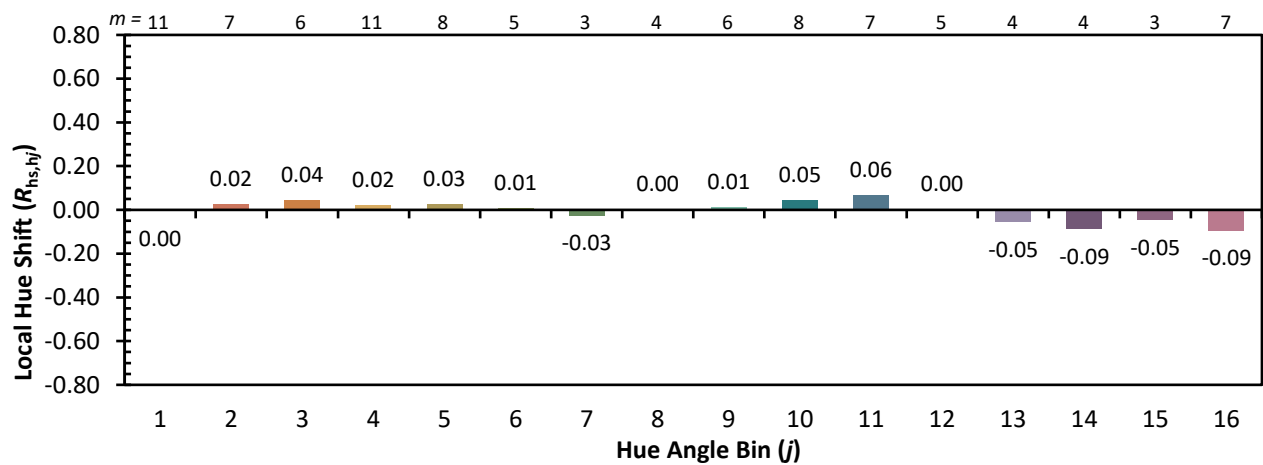
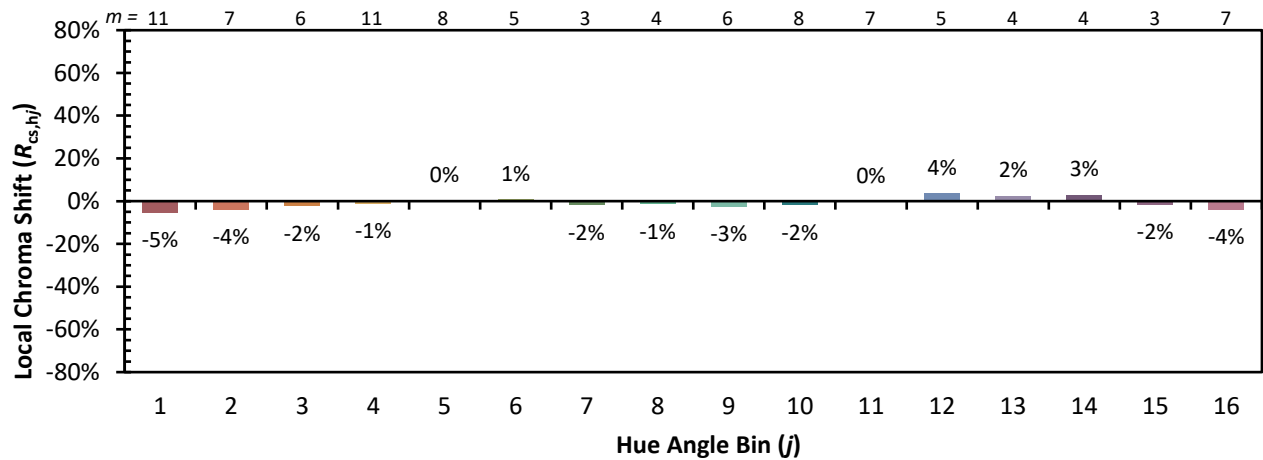


Individual Sample Fidelity Index ($R_{f,i}$)

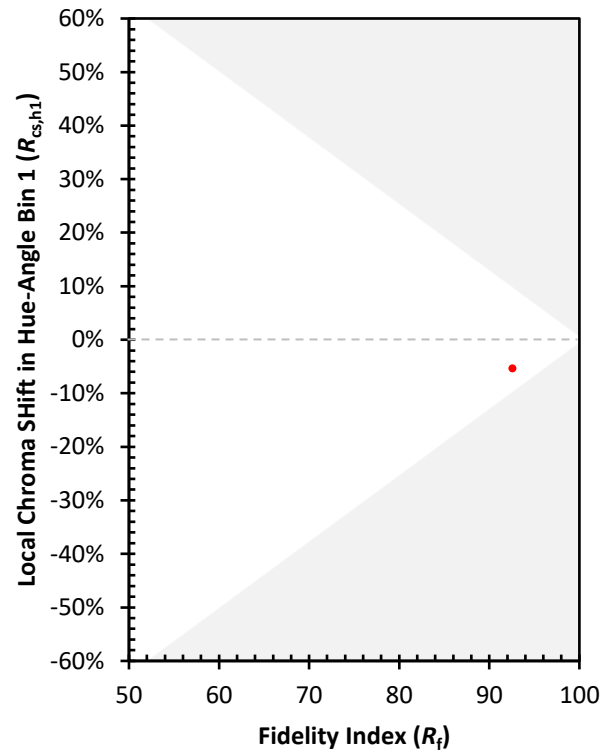
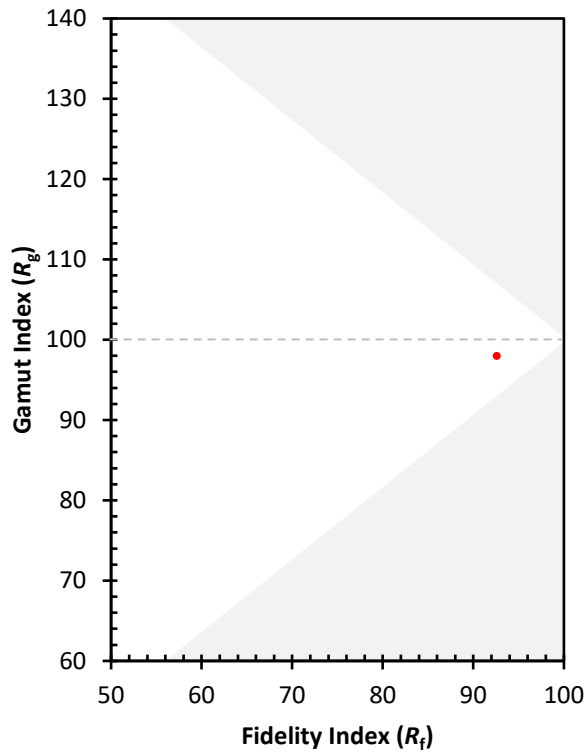
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 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)