

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: P1063262

Luminaire Tested: **GLAN-SA1B-740-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063262
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA1B-740-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 1xLight Square PACKAGE
70CRI 4000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 4548.7 lumens
Efficiency: N/A
Efficacy: 117.5 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

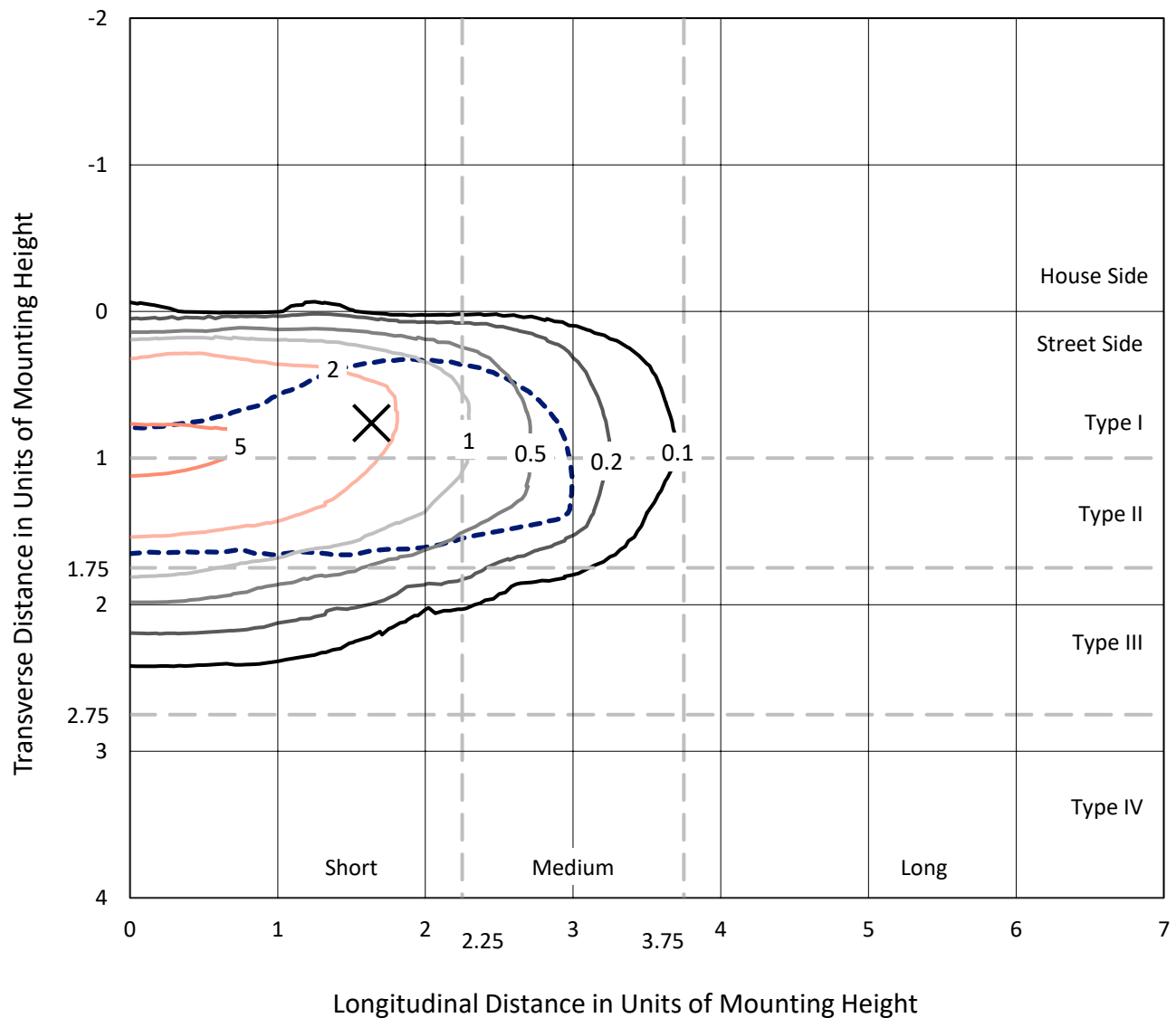


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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

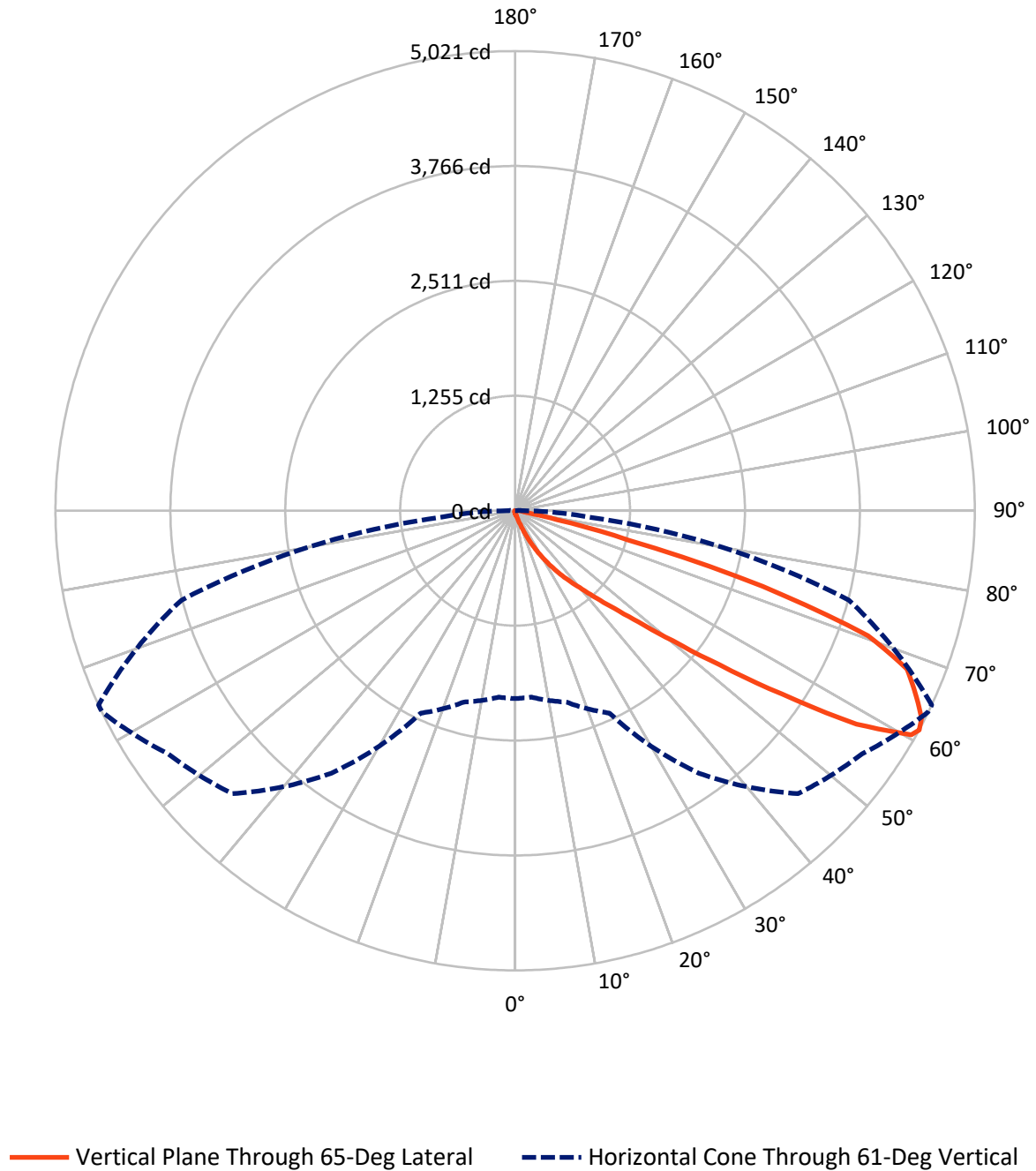


Based on 15 foot mounting height. Maximum calculated value = 6 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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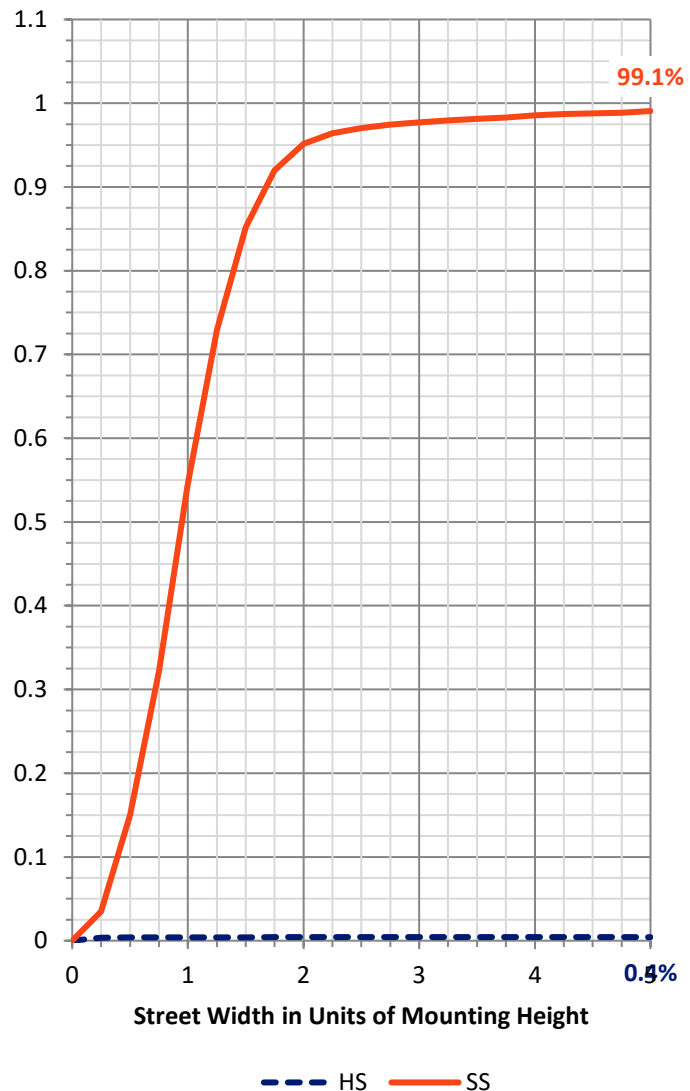
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	19.4	0.0	19.4
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	4529.3	0.0	4529.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	4548.7	0.0	4548.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	3.5	0.1
10°-20°	37.4	0.8
20°-30°	134.2	3.0
30°-40°	357.4	7.9
40°-50°	938.9	20.6
50°-60°	1454.5	32.0
60°-70°	1219.6	26.8
70°-80°	358.9	7.9
80°-90°	44.3	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°	4548.7	100.0
0°-180°	4548.7	100.0



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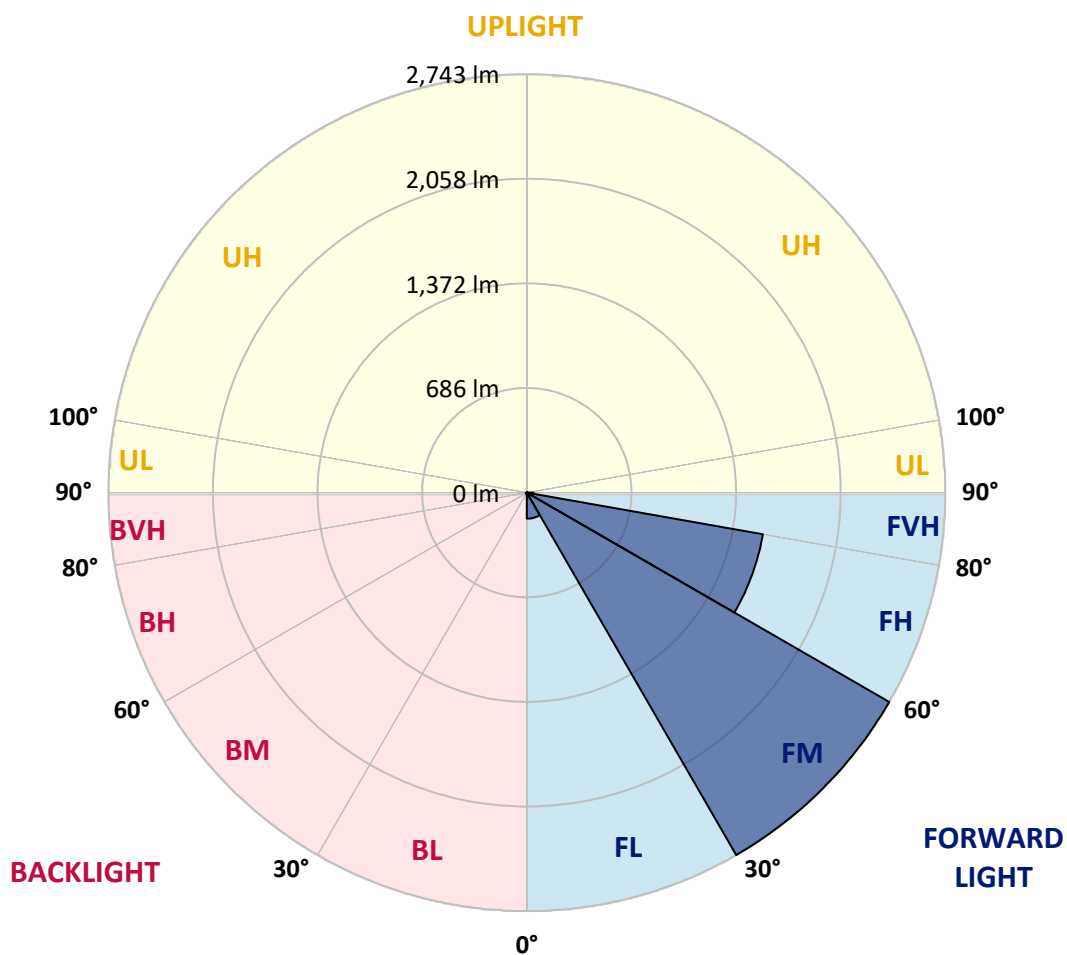
CATALOG NUMBER: GLAN-SA1B-740-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	170.8	3.8			
FM	(30°-60°)	2743.4	60.3			
FH	(60°-80°)	1571.6	34.6			G1/1800
FVH	(80°-90°)	43.4	1.0			G1/100
BL	(0°-30°)	4.4	0.1	B0/110		
BM	(30°-60°)	7.4	0.2	B0/220		
BH	(60°-80°)	6.8	0.2	B0/110		G0/110
BVH	(80°-90°)	0.8	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-G1

Type II Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8
2.5°	33.8	34.1	33.5	32.2	31.3	31.3	31.0	30.0	30.0	29.1	28.5
5°	47.2	46.6	45.4	42.9	40.7	38.5	36.3	34.1	33.8	31.0	29.1
7.5°	77.3	77.9	73.8	66.0	59.5	51.0	43.2	38.5	37.9	33.2	29.4
10°	169.6	164.9	155.5	125.2	102.9	77.6	57.6	44.7	44.1	35.7	30.0
12.5°	309.1	305.4	288.2	256.9	199.6	138.9	84.2	55.4	53.5	37.9	30.4
15°	445.6	439.6	430.2	398.6	331.7	249.1	137.7	75.7	70.7	41.0	30.0
17.5°	532.6	533.5	525.0	511.6	468.4	368.6	237.8	113.0	103.3	46.6	29.4
20°	608.6	606.4	611.1	603.9	573.5	501.0	346.1	179.0	162.4	55.7	29.7
22.5°	696.2	701.5	705.0	703.4	669.9	608.0	469.0	267.8	246.9	72.3	30.7
25°	813.5	812.9	813.2	809.2	776.6	707.8	592.3	378.3	357.0	99.2	32.9
27.5°	936.5	940.3	941.8	927.1	884.6	817.0	706.5	499.1	474.0	142.4	35.7
30°	1104.5	1101.4	1094.2	1064.2	1012.5	928.7	819.2	625.8	599.5	202.8	40.1
32.5°	1331.1	1327.6	1291.3	1225.0	1147.7	1045.1	932.4	752.8	720.9	278.2	46.0
35°	1704.4	1709.7	1620.5	1448.7	1310.1	1185.0	1057.9	879.3	851.1	371.1	54.1
37.5°	2276.0	2246.9	2125.9	1822.3	1523.8	1359.6	1177.8	1006.9	982.5	485.6	64.8
40°	2831.4	2802.7	2767.6	2480.1	1895.2	1552.0	1345.5	1156.8	1125.2	614.9	80.4
42.5°	3415.3	3399.4	3397.8	3181.0	2573.0	1854.6	1547.3	1332.3	1305.4	756.6	106.1
45°	3829.0	3813.0	3846.5	3884.4	3496.0	2502.9	1898.7	1560.4	1521.3	928.7	147.1
47.5°	3884.7	3885.3	3974.8	4093.4	4181.9	3505.7	2366.8	1862.7	1815.1	1174.9	215.9
50°	3699.4	3706.6	3849.0	4061.1	4299.6	4347.1	3192.2	2301.4	2231.0	1466.9	313.5
52.5°	3346.8	3354.9	3553.3	3902.2	4191.3	4549.3	4164.1	2875.3	2794.2	1831.1	451.2
55°	3029.2	3034.2	3261.7	3702.6	4060.8	4439.4	4741.1	3641.5	3535.2	2279.2	587.0
57.5°	2714.7	2703.2	2851.2	3355.9	4038.6	4304.6	4826.2	4514.9	4397.5	2768.9	692.8
60°	2294.2	2274.8	2393.7	2714.7	3746.4	4393.1	4666.9	4998.0	4971.4	3450.7	774.4
61°	2052.3	2044.2	2163.7	2439.1	3500.4	4370.6	4628.8	5018.3	5021.1	3773.3	811.0
62.5°	1465.6	1488.8	1671.5	2029.5	2931.9	4224.5	4633.8	4955.4	4983.3	4202.0	905.8
65°	651.5	688.7	830.8	1122.1	1705.0	3514.2	4589.3	4817.4	4803.7	4319.6	1232.5
67.5°	386.4	392.1	462.8	635.8	903.0	1890.2	4049.9	4635.0	4616.5	3760.4	1533.5
70°	304.5	307.3	329.8	398.9	524.1	724.1	2311.4	4010.1	4090.6	3049.2	1501.3
72.5°	288.8	288.2	291.3	303.5	330.1	359.2	894.9	2665.6	2829.3	2195.9	1258.8
75°	285.1	283.8	280.7	276.0	239.1	211.5	277.2	1179.0	1273.8	1500.4	947.8
77.5°	276.6	276.9	277.5	264.7	205.0	149.6	134.2	378.3	465.3	952.2	673.7
80°	187.1	189.9	194.6	189.6	184.3	108.3	94.8	134.5	136.4	534.4	444.9
82.5°	94.8	94.8	92.6	82.6	71.3	70.4	75.4	97.6	98.9	270.3	209.3
85°	57.3	60.4	61.6	56.0	51.3	47.2	57.6	77.6	80.4	104.8	48.8
87.5°	12.8	13.1	14.4	19.1	27.8	37.9	53.5	71.0	72.3	67.3	5.9
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°	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8
2.5°	28.2	27.5	27.2	26.3	25.3	24.4	23.8	23.5	23.8	24.1	24.1
5°	27.8	26.9	25.3	23.8	22.5	21.3	20.0	19.7	19.7	20.0	20.0
7.5°	27.8	26.3	24.1	22.2	20.3	18.5	17.5	16.9	17.2	17.2	17.2
10°	27.8	26.0	23.2	20.3	18.1	16.0	14.4	13.8	13.8	13.8	13.8
12.5°	27.5	25.7	22.2	18.8	15.6	13.1	11.3	10.3	10.6	10.6	10.6
15°	26.9	24.7	21.0	16.0	12.5	10.0	8.1	7.2	7.5	8.1	8.4
17.5°	26.0	23.8	18.8	13.5	10.0	7.5	5.6	5.0	5.3	6.3	6.3
20°	25.7	22.8	16.6	11.0	7.5	5.3	3.8	3.1	3.4	4.7	5.0
22.5°	25.7	22.2	15.0	9.1	5.6	3.4	2.2	1.3	1.3	2.2	2.2
25°	26.0	21.9	13.8	7.5	4.1	2.5	1.3	0.6	1.3	3.4	4.1
27.5°	26.6	21.6	13.1	6.3	3.1	2.2	0.9	2.2	3.8	3.8	3.8
30°	27.2	21.0	12.2	5.3	2.8	1.6	1.6	3.1	3.1	3.8	4.1
32.5°	28.2	20.7	11.6	4.7	2.2	1.3	2.2	1.9	1.9	2.2	2.5
35°	30.0	21.0	11.0	4.7	2.2	1.6	1.9	0.9	0.6	0.6	0.6
37.5°	32.5	21.3	10.0	4.1	1.9	1.9	0.9	0.0	0.0	0.0	0.0
40°	36.6	22.2	9.4	3.8	1.6	1.6	0.3	0.0	0.0	0.0	0.0
42.5°	43.5	24.1	9.1	3.4	1.6	1.3	0.0	0.0	0.0	0.0	0.0
45°	57.3	28.5	8.4	3.1	1.6	0.6	0.0	0.0	0.0	0.0	0.0
47.5°	82.3	38.8	8.1	2.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0
50°	120.2	52.6	7.8	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	153.3	55.4	5.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	157.1	38.2	4.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	125.2	24.7	3.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	94.8	18.8	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	91.1	16.9	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	100.4	14.7	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	163.3	12.2	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	283.8	10.6	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	358.6	10.0	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	312.6	9.1	1.9	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0
75°	188.1	7.8	1.9	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	98.6	5.9	1.9	1.6	0.9	0.3	0.0	0.0	0.0	0.0	0.0
80°	47.9	5.3	2.2	1.6	1.3	0.6	0.0	0.0	0.0	0.0	0.0
82.5°	18.8	4.4	2.5	2.2	1.6	0.9	0.3	0.0	0.0	0.0	0.0
85°	8.4	3.8	2.8	2.5	2.2	1.3	0.3	0.0	0.0	0.0	0.0
87.5°	4.4	3.4	3.1	2.8	2.2	1.6	0.6	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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

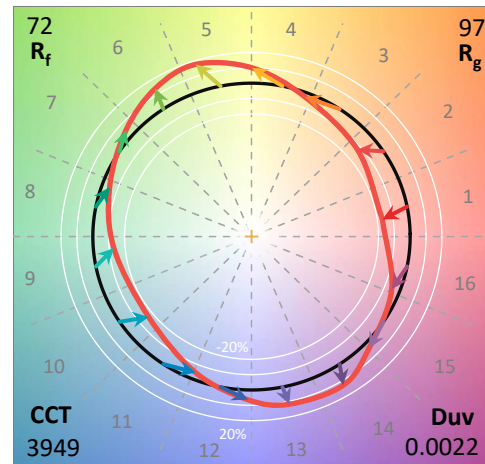
Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-1
 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-740-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949	CRI (Ra):	70.7		
CIE u':	0.2248	R1:	68.0	R9:	-36.7
CIE v':	0.5053	R2:	76.0	R10:	45.1
Duv:	0.0022	R3:	84.3	R11:	70.7
CIE x:	0.3844	R4:	72.0	R12:	47.1
CIE y:	0.3840	R5:	68.6	R13:	68.5
CIE z:	0.2316	R6:	68.3	R14:	91.1
Peak Wavelength (nm):	440	R7:	77.9	R15:	58.7
Dominant Wavelength (nm):	578	R8:	50.3		
Purity:	30.60026				
Rf:	71.8				
Rg:	96.5				



Test Conditions

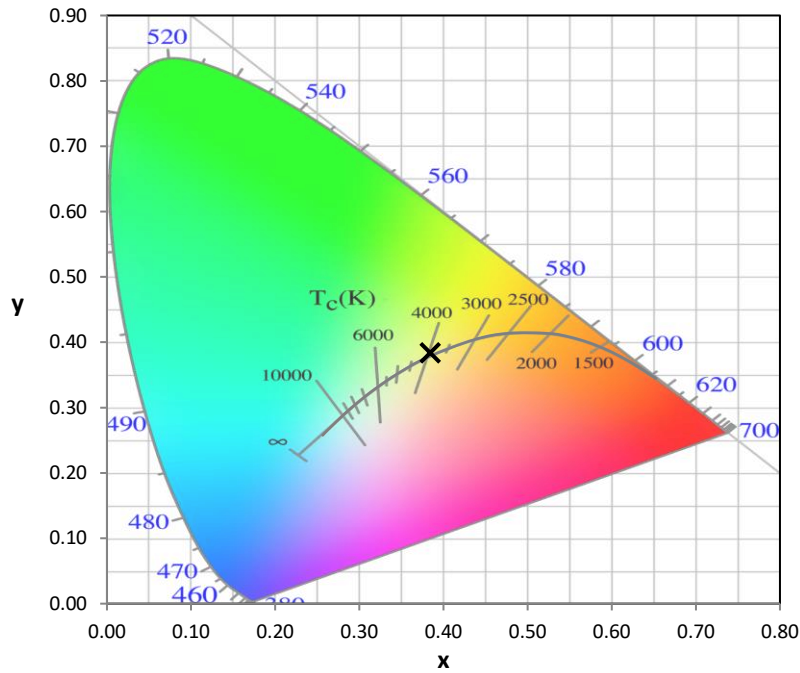
Stabilization Time: 34M
 Operation Time: 1H 34M
 Sphere Temperature (°C): 25.2

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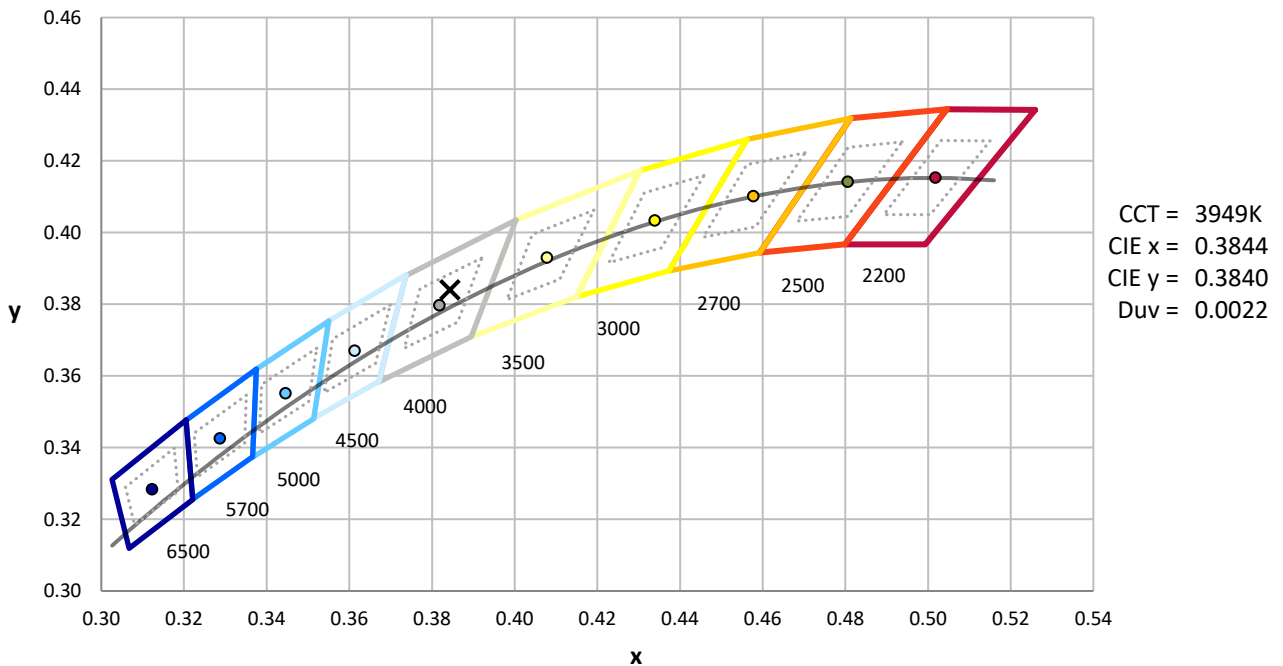
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



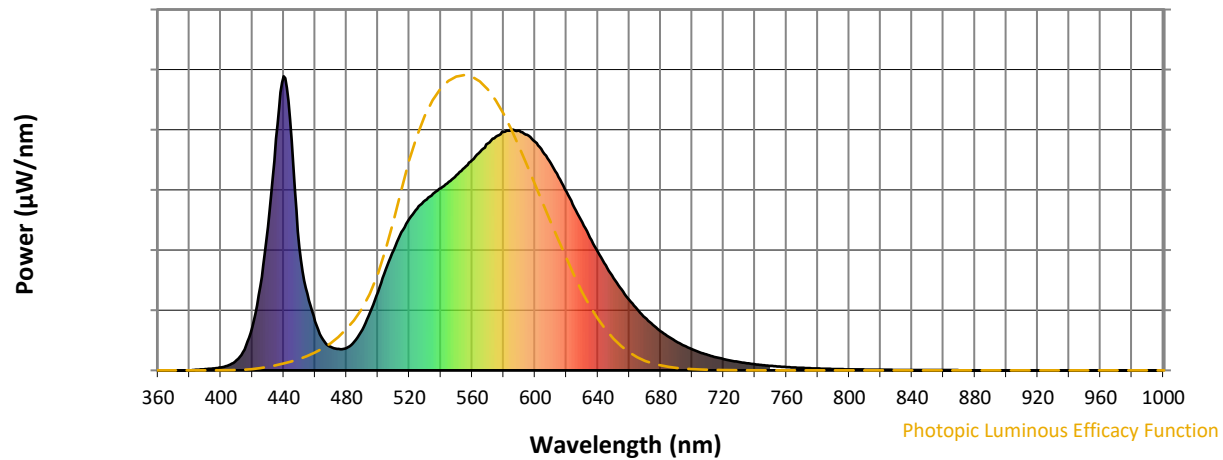
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

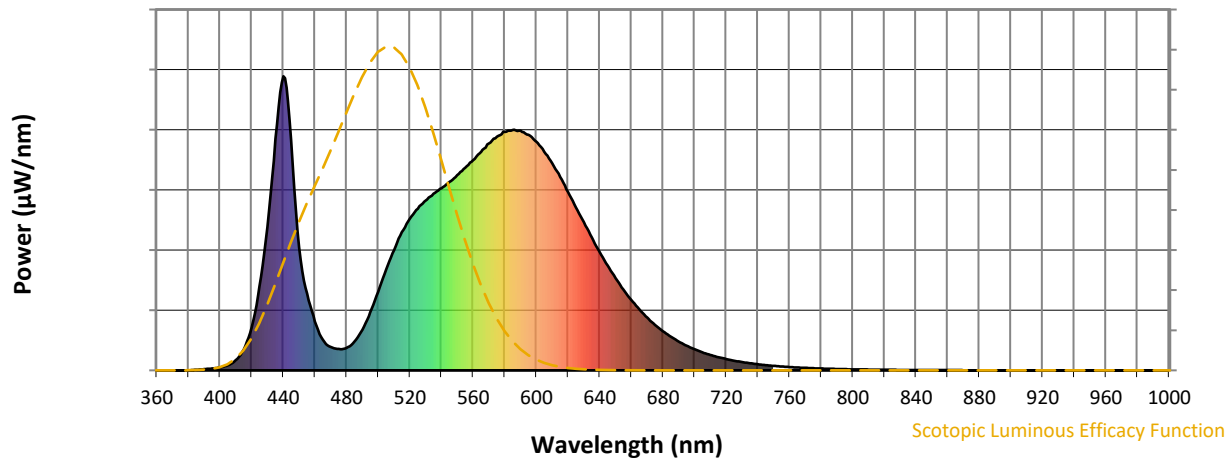


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength



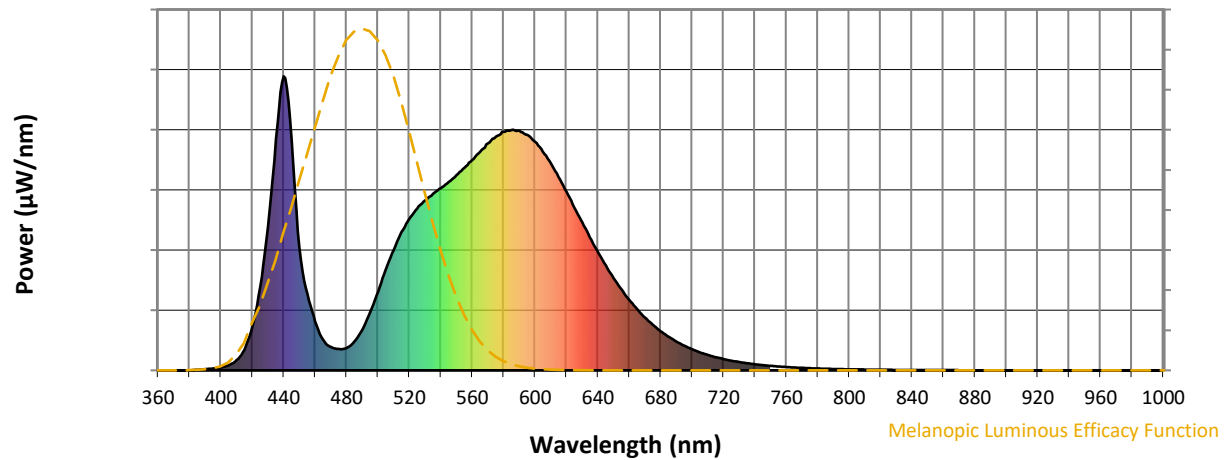
Scotopic Lumens: NR

S/P: 1.47

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.78

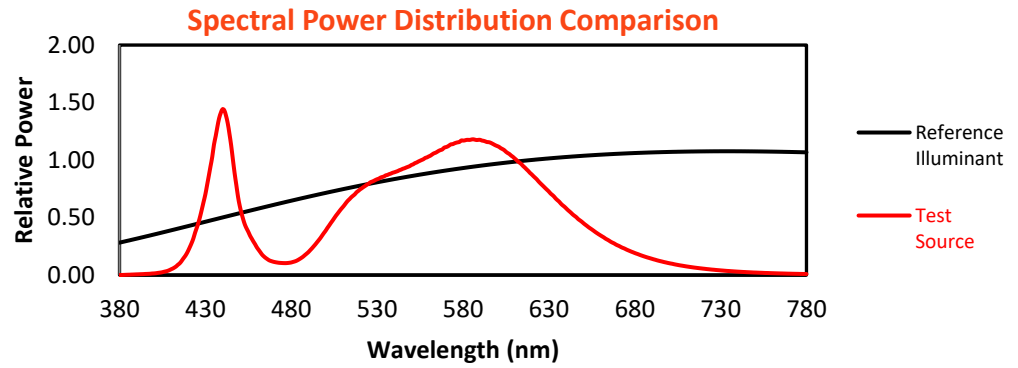
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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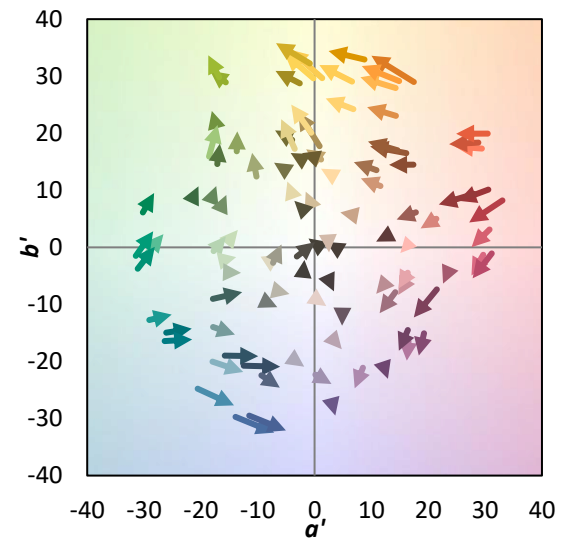
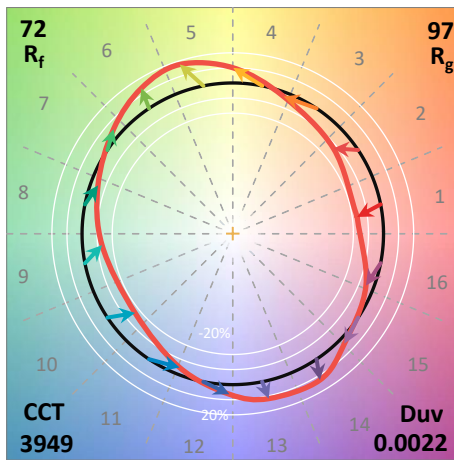
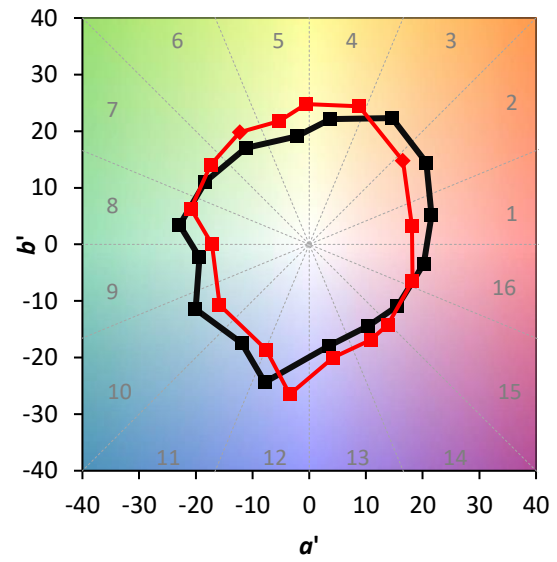
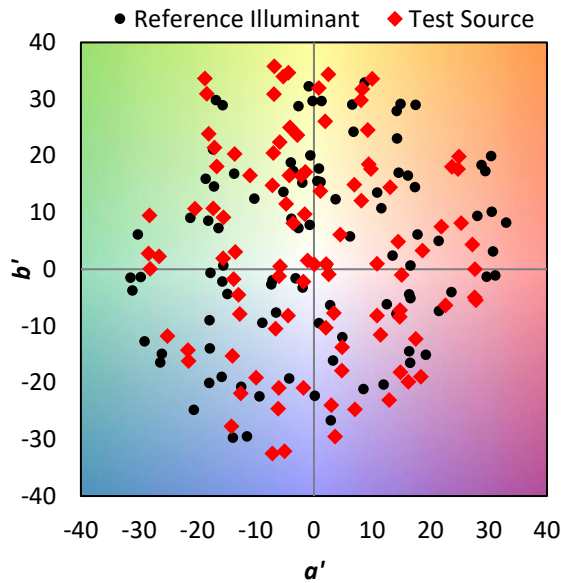
TM-30-18

Summary

$R_f = 71.8$
 $R_g = 96.5$
 $CIE R_a = 70.7$
 $R_g = -36.7$

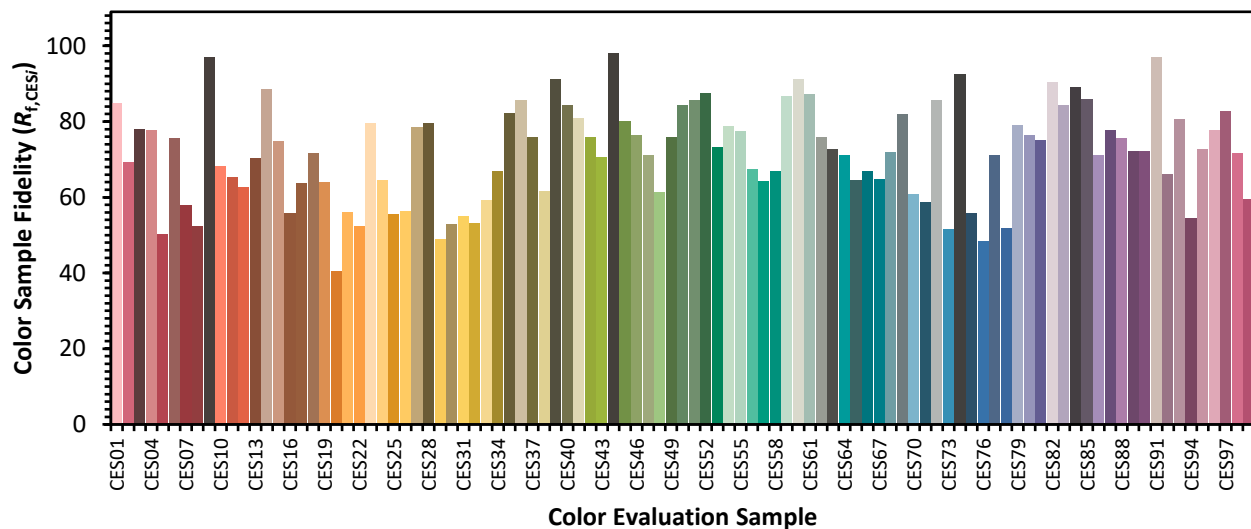


Color Vector Graphics

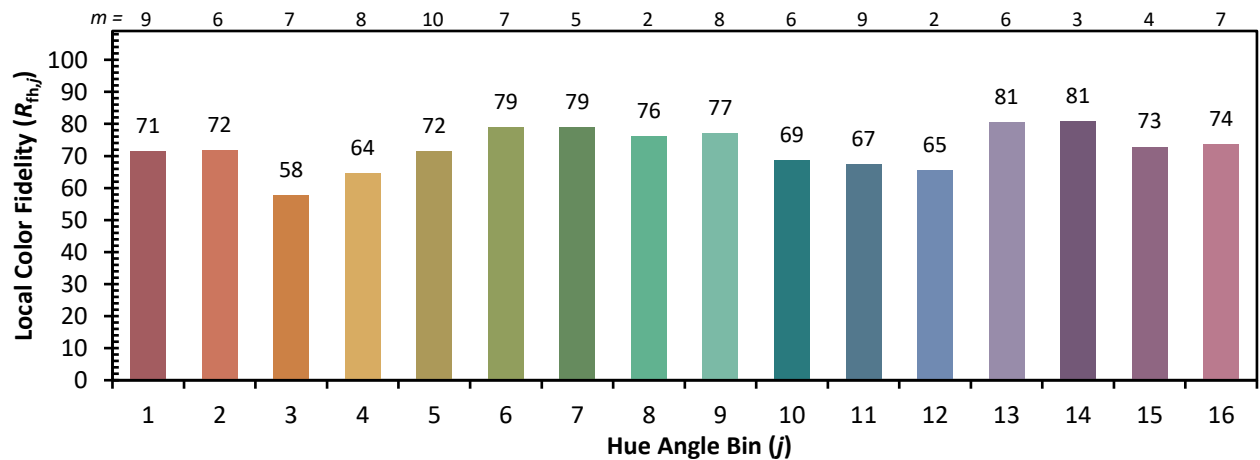
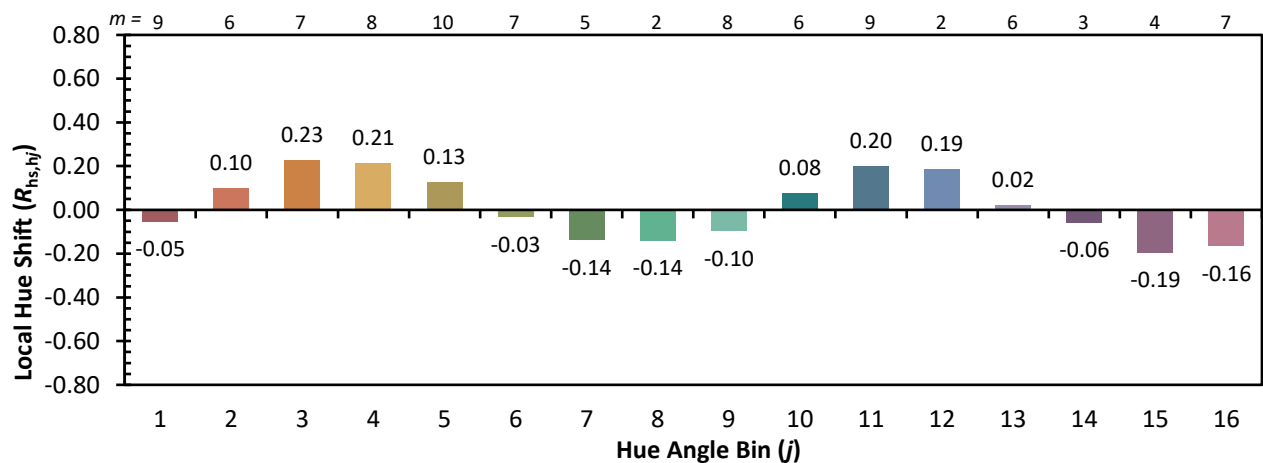
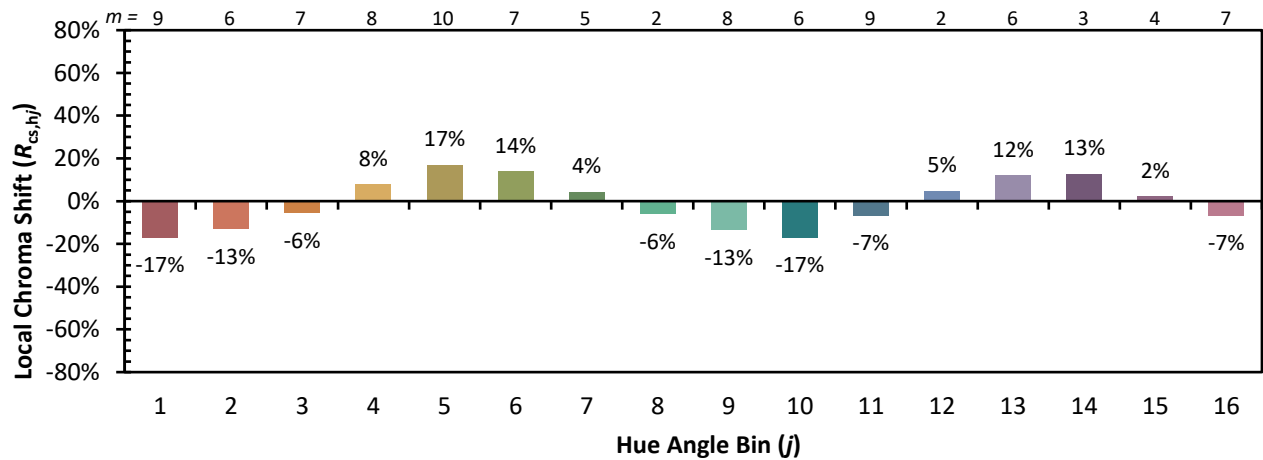


Individual Sample Fidelity Index ($R_{f,i}$)

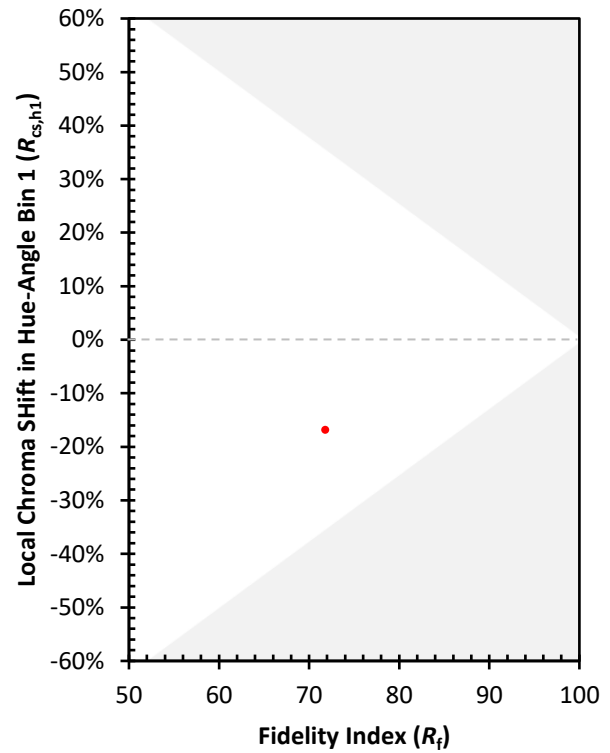
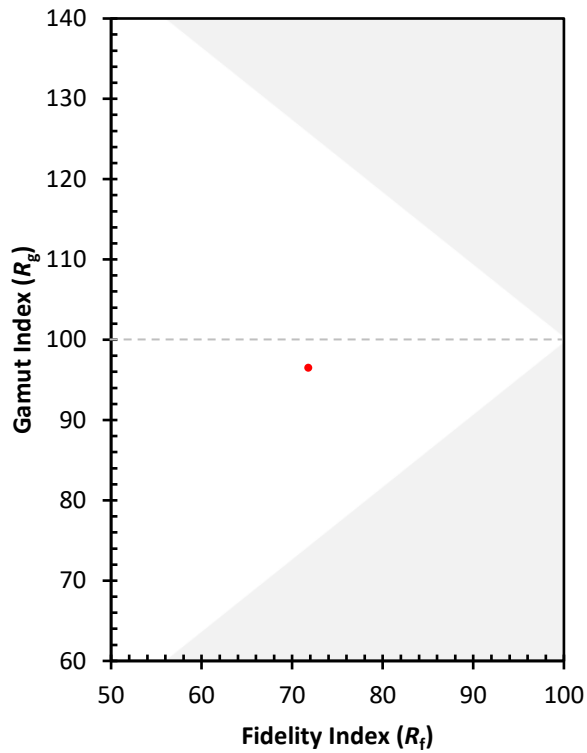
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)