

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: P1048267

Luminaire Tested: **GALN-SA8C-740-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048267
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA8C-740-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 8xLight Square PACKAGE
70CRI 4000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (112) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 44704.1 lumens
Efficiency: N/A
Efficacy: 119.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G5

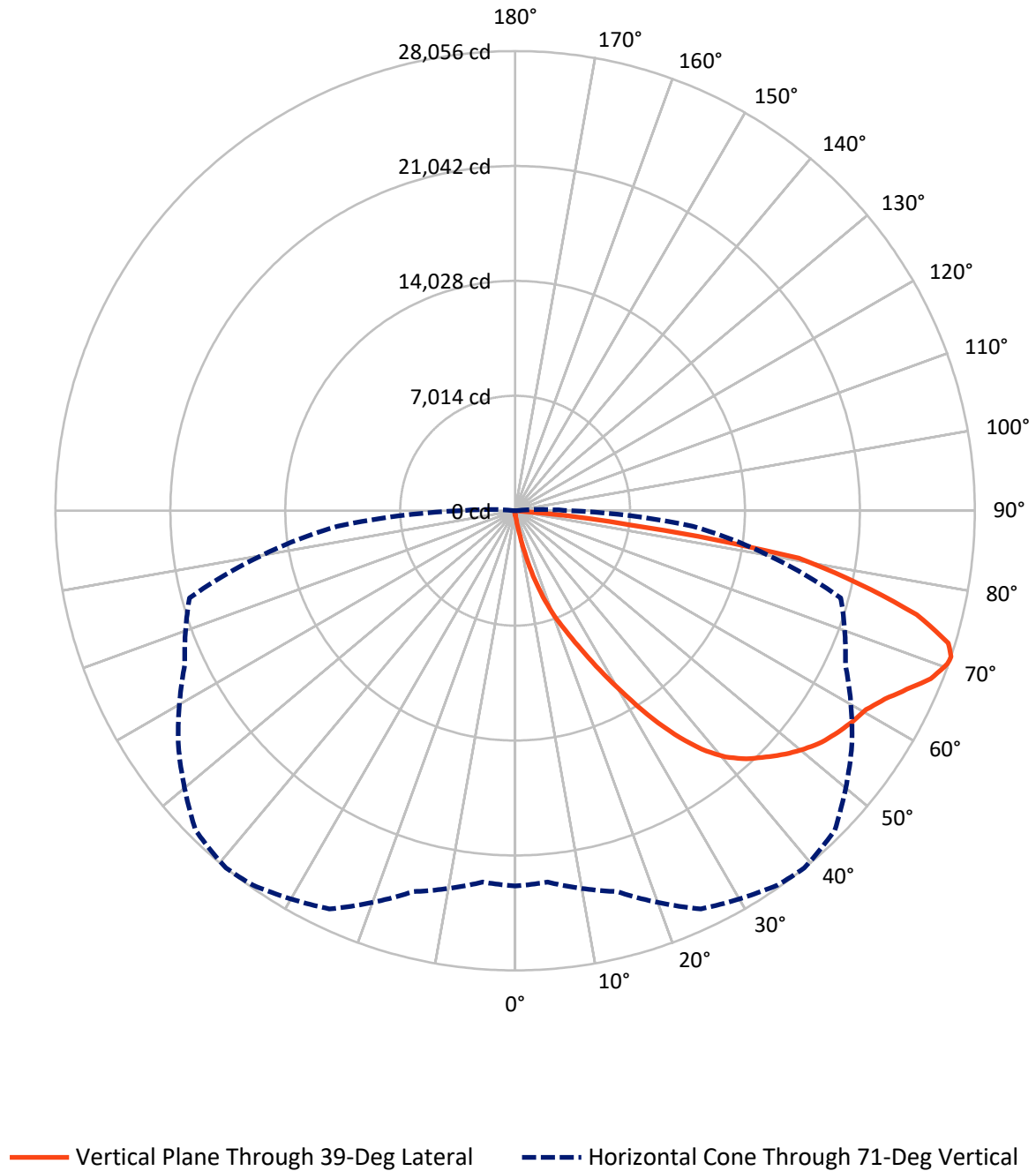
Input Watts (W): 372.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	158.9	0.0	158.9
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	44545.2	0.0	44545.2
	% Fixture	99.6	0.0	99.6
Total	Lumens	44704.1	0.0	44704.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	37.4	0.1
10°-20°	477.8	1.1
20°-30°	1701.6	3.8
30°-40°	4100.9	9.2
40°-50°	6863.2	15.4
50°-60°	8814.9	19.7
60°-70°	11155.3	25.0
70°-80°	9945.4	22.2
80°-90°	1607.6	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°	44704.1	100.0
0°-180°	44704.1	100.0



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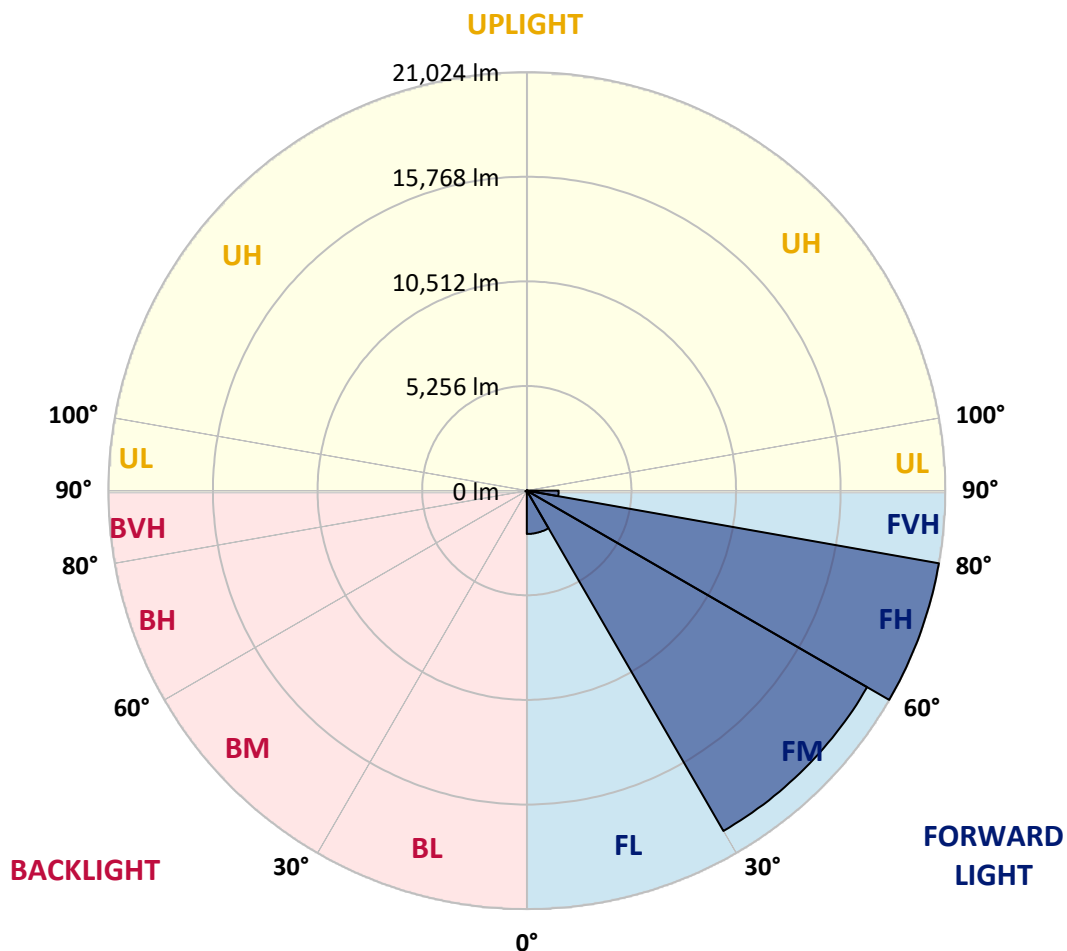
CATALOG NUMBER: GALN-SA8C-740-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2178.3	4.9			
FM	(30°-60°)	19742.2	44.2			
FH	(60°-80°)	21024.4	47.0			G5
FVH	(80°-90°)	1600.3	3.6			G5
BL	(0°-30°)	38.4	0.1	B0/110		
BM	(30°-60°)	36.8	0.1	B0/220		
BH	(60°-80°)	76.4	0.2	B0/110		G0/110
BVH	(80°-90°)	7.3	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-G5

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	245.1	245.1	245.1	245.1	245.1	245.1	245.1	245.1	245.1	245.1	245.1
2.5°	281.4	281.4	281.4	272.4	272.4	269.3	266.3	266.3	260.3	257.2	251.2
5°	426.7	417.6	396.4	384.3	360.1	345.0	329.9	308.7	287.5	272.4	254.2
7.5°	965.4	986.6	916.9	786.8	653.7	596.2	499.3	402.5	332.9	287.5	257.2
10°	2460.3	2448.2	2212.2	1951.9	1507.1	1328.5	1041.0	656.7	429.7	314.7	260.3
12.5°	4185.3	4173.2	3894.8	3540.7	2953.6	2581.4	2036.7	1225.6	617.4	357.1	260.3
15°	5634.8	5586.4	5498.7	5147.6	4460.7	4149.0	3428.7	2166.8	998.7	429.7	266.3
17.5°	6594.2	6551.8	6470.1	6343.0	5907.2	5538.0	4960.0	3404.5	1616.0	556.8	278.4
20°	7474.8	7444.5	7377.9	7353.7	7072.3	6875.6	6397.4	4826.8	2517.8	756.6	296.6
22.5°	8685.3	8621.7	8649.0	8503.7	8228.3	7992.3	7698.7	6315.7	3619.4	1089.4	329.9
25°	10168.1	10137.9	10062.2	9959.3	9578.0	9372.2	8921.3	7719.9	4851.0	1525.2	366.2
27.5°	11959.7	11926.4	11908.2	11672.2	11233.4	11009.4	10380.0	9045.4	6237.1	2136.5	414.6
30°	14023.5	14038.7	13920.6	13618.0	13106.6	12791.9	12144.3	10434.4	7656.4	2853.7	466.0
32.5°	16160.1	16129.8	15948.2	15591.1	15134.2	14840.6	14017.5	11956.6	9145.3	3800.9	526.6
35°	18463.0	18405.5	17927.4	17518.8	17128.5	16759.3	16008.7	13723.9	10634.2	4863.1	608.3
37.5°	20787.2	20517.8	19558.5	19041.0	18771.7	18469.1	17770.0	15609.3	12114.0	6049.4	708.1
40°	22542.4	22333.6	21195.7	20242.4	20027.6	19770.3	19249.8	17237.4	13687.6	7323.5	829.2
42.5°	23513.8	23398.8	22375.9	21434.8	20929.4	20702.4	20257.6	18659.7	15243.1	8730.7	1004.7
45°	23928.4	23749.8	23065.9	22627.1	21822.1	21446.9	20917.3	19734.0	16868.2	10328.5	1249.8
47.5°	23801.3	23698.4	23208.1	23368.5	22784.5	22200.4	21422.7	20557.2	18257.2	12162.4	1585.7
50°	23002.4	22914.6	22763.3	23631.8	23559.2	22869.2	22076.3	21207.8	19392.1	14053.8	2106.3
52.5°	21483.2	21446.9	21834.2	23426.0	23998.0	23459.3	22705.8	21782.8	20451.3	16029.9	2850.7
55°	19525.2	19673.5	20781.1	23105.3	24221.9	23895.1	23262.6	22321.5	21301.6	17797.2	3949.2
57.5°	18720.2	18759.6	20142.6	22878.3	24321.8	24279.4	23804.3	22835.9	22082.4	19210.5	5625.8
60°	19661.4	19600.9	20330.2	23050.8	24521.5	24624.4	24285.5	23314.1	22760.3	20424.0	7859.1
62.5°	21362.1	21328.9	21561.9	23786.2	25105.6	25314.4	24954.3	23659.1	23359.5	21222.9	10407.2
65°	22881.3	22811.7	23244.5	25090.5	26131.5	26279.8	25965.0	24249.2	23622.7	21804.0	12800.9
67.5°	23538.0	23522.9	24218.9	26331.2	27208.8	27369.2	27093.8	25063.2	23562.2	21988.6	13857.1
70°	23238.4	23180.9	24294.6	26857.8	27817.1	27998.7	27732.4	25365.8	22905.5	21404.5	12292.5
71°	22908.5	22754.2	24067.6	26821.5	27901.8	28056.2	27590.1	25090.5	22245.8	20575.3	10873.2
72.5°	21885.7	21912.9	23444.2	26443.2	27699.1	27653.7	26785.1	24103.9	21449.9	18693.0	8733.7
75°	19367.9	19528.3	21425.7	24854.4	25889.4	25311.4	23982.9	22218.6	19852.1	13403.2	6064.6
77.5°	15827.2	16066.2	18151.3	21797.9	21504.4	21446.9	21392.4	19576.7	16952.9	7199.4	4218.6
80°	7556.5	8074.0	10948.9	15560.9	16904.5	17555.1	17146.6	15775.7	13109.6	3428.7	2520.8
82.5°	493.3	487.2	690.0	1307.3	5510.8	7123.7	11318.1	11275.7	9139.2	1670.5	1028.9
85°	233.0	239.1	263.3	299.6	348.0	381.3	526.6	3086.8	4372.9	795.9	223.9
87.5°	136.2	139.2	163.4	208.8	272.4	302.6	360.1	463.0	568.9	438.8	48.4
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°	245.1	245.1	245.1	245.1	245.1	245.1	245.1	245.1	245.1	245.1	245.1
2.5°	248.2	245.1	236.0	227.0	217.9	211.8	208.8	211.8	211.8	214.9	214.9
5°	248.2	239.1	223.9	205.8	193.7	181.6	175.5	172.5	175.5	175.5	175.5
7.5°	245.1	230.0	208.8	187.6	172.5	157.4	151.3	148.3	148.3	151.3	151.3
10°	239.1	223.9	196.7	172.5	154.3	136.2	127.1	118.0	118.0	118.0	121.0
12.5°	236.0	214.9	181.6	157.4	133.2	112.0	93.8	84.7	87.8	87.8	87.8
15°	230.0	205.8	172.5	142.2	112.0	84.7	69.6	60.5	63.6	66.6	63.6
17.5°	230.0	202.8	160.4	124.1	87.8	63.6	51.4	45.4	45.4	48.4	48.4
20°	230.0	196.7	151.3	105.9	66.6	48.4	36.3	33.3	33.3	39.3	42.4
22.5°	236.0	196.7	139.2	87.8	54.5	36.3	27.2	24.2	27.2	33.3	36.3
25°	245.1	193.7	127.1	78.7	45.4	27.2	21.2	15.1	18.2	24.2	27.2
27.5°	254.2	190.7	115.0	69.6	36.3	21.2	15.1	12.1	9.1	12.1	12.1
30°	263.3	190.7	102.9	57.5	30.3	15.1	9.1	6.1	3.0	0.0	0.0
32.5°	269.3	184.6	93.8	45.4	24.2	12.1	6.1	3.0	0.0	0.0	0.0
35°	275.4	178.5	81.7	36.3	18.2	9.1	3.0	0.0	0.0	0.0	0.0
37.5°	281.4	169.5	69.6	30.3	15.1	6.1	0.0	0.0	0.0	0.0	0.0
40°	287.5	157.4	57.5	27.2	9.1	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	293.5	148.3	48.4	21.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0
45°	308.7	142.2	39.3	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	335.9	136.2	36.3	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	375.3	130.1	33.3	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	429.7	127.1	30.3	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	526.6	124.1	27.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	693.0	121.0	27.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	1062.2	115.0	27.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1897.4	112.0	24.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	3307.7	115.0	24.2	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	4742.1	121.0	21.2	9.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	4058.2	105.9	21.2	12.1	6.1	3.0	0.0	0.0	0.0	0.0	0.0
71°	3307.7	93.8	21.2	12.1	6.1	3.0	3.0	0.0	0.0	0.0	0.0
72.5°	2127.4	72.6	18.2	12.1	6.1	6.1	3.0	0.0	0.0	0.0	0.0
75°	898.8	60.5	18.2	12.1	9.1	6.1	6.1	3.0	0.0	0.0	0.0
77.5°	384.3	45.4	18.2	15.1	12.1	9.1	9.1	6.1	3.0	0.0	0.0
80°	145.3	36.3	21.2	18.2	15.1	15.1	12.1	6.1	3.0	0.0	0.0
82.5°	66.6	30.3	21.2	18.2	18.2	15.1	12.1	9.1	6.1	0.0	0.0
85°	42.4	27.2	21.2	18.2	18.2	15.1	15.1	9.1	6.1	0.0	0.0
87.5°	33.3	27.2	21.2	21.2	18.2	18.2	12.1	9.1	3.0	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

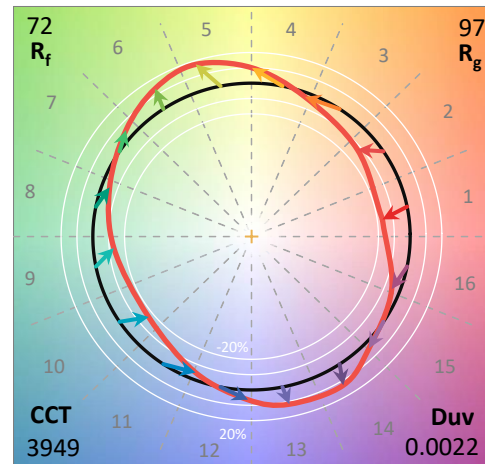
Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

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			

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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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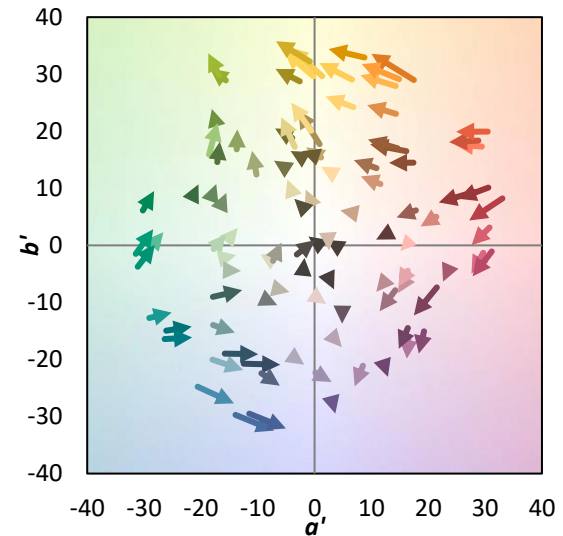
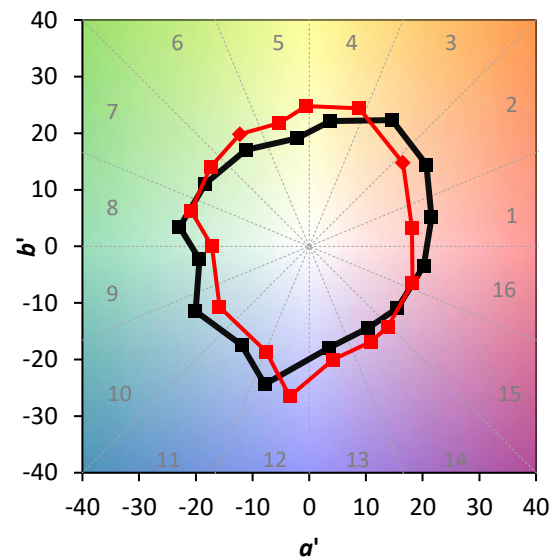
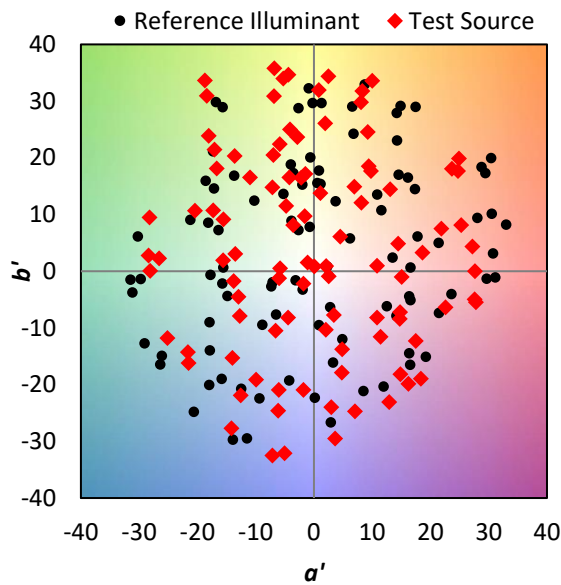
TM-30-18

Summary

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



Color Vector Graphics

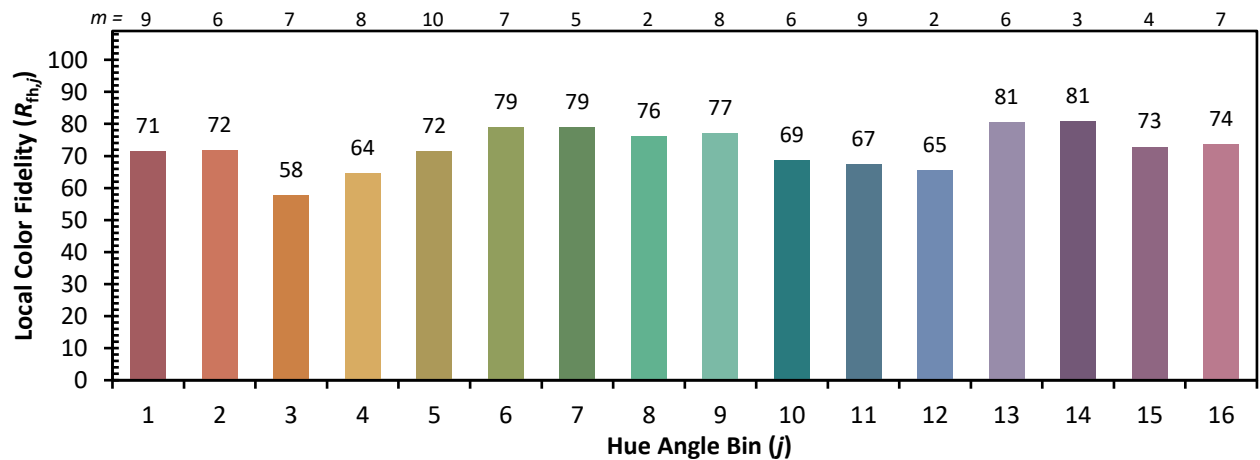


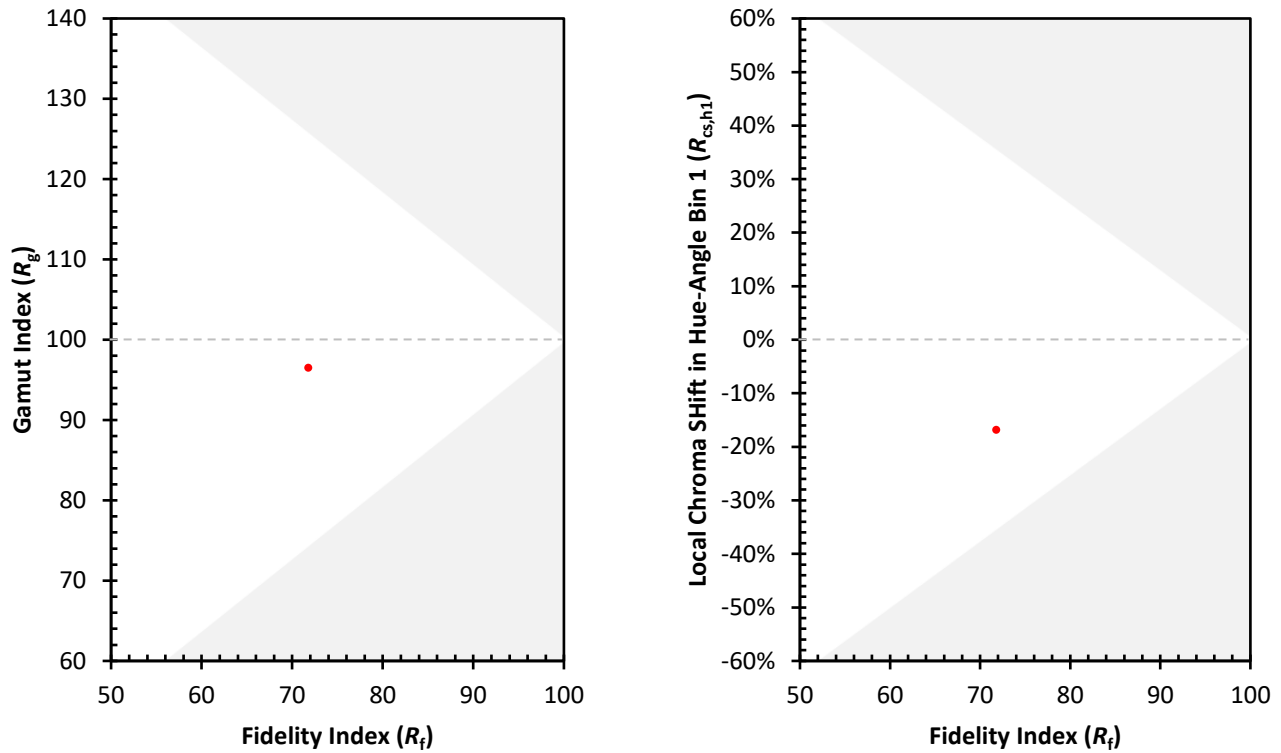
Individual Sample Fidelity Index ($R_{f,i}$)

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)