

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: P991093

Luminaire Tested: **GPC-SA2C-727-U-T2BC**

Issue Date: 07/03/2025

Test Information

Test Method: LM-79-08
Report Number: P991093
Test Lab: INNOVATION CENTER(G1)
Issue Date: 07/03/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GPC-SA2C-727-U-T2BC
Description: GALLEON PEDESTRAIAN COMPANION 1050mA 2xLight Square PACKAGE 70CRI
2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (28) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 9039.1 lumens
Efficiency: N/A
Efficacy: 95.2 lumens/watt
Luminous Opening: Rectangular (W 1.33' x L: 0.67' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 94.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

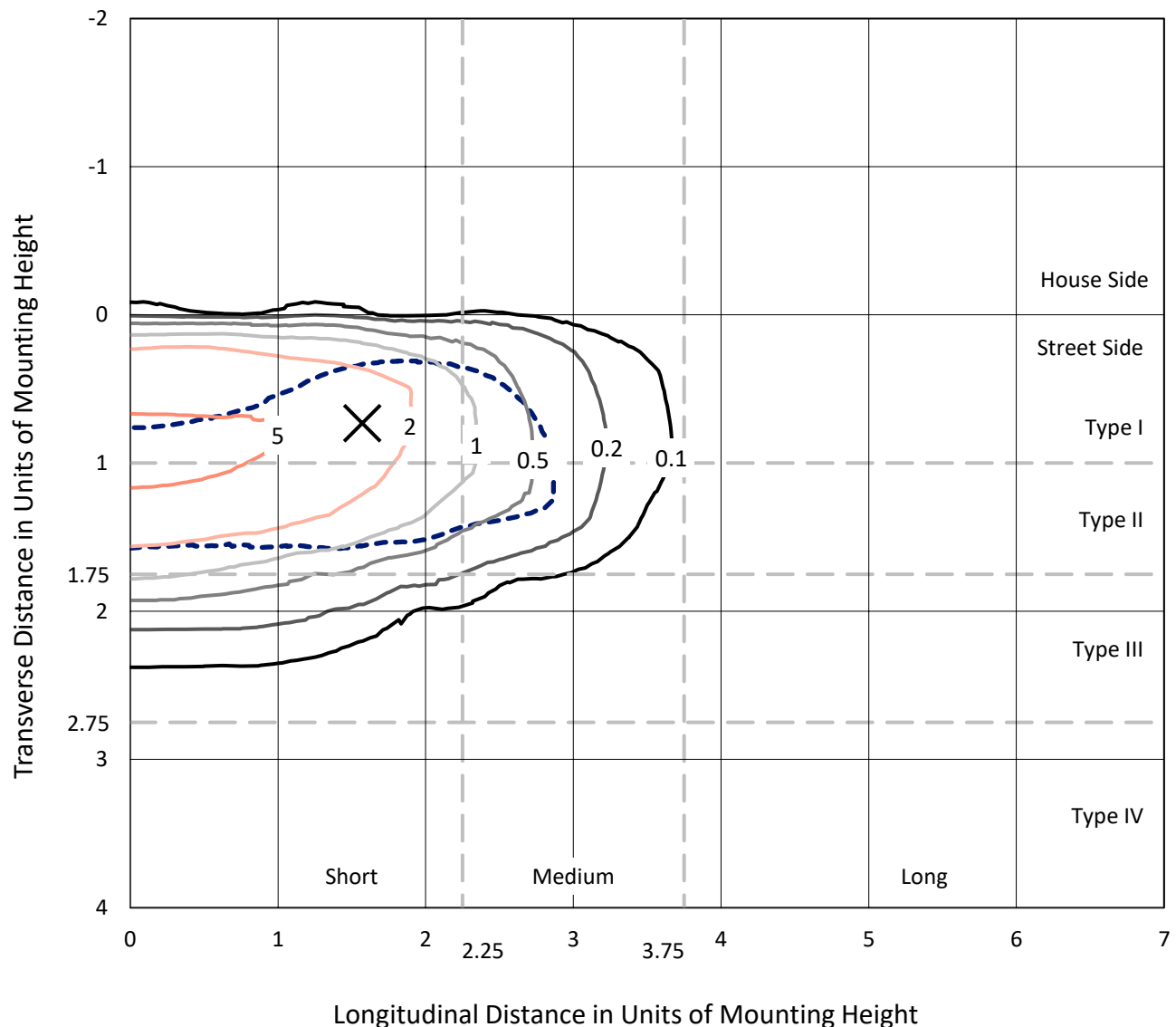


REPORT NUMBER: P991093

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Iso-Footcandle Lines of Horizontal Illumination

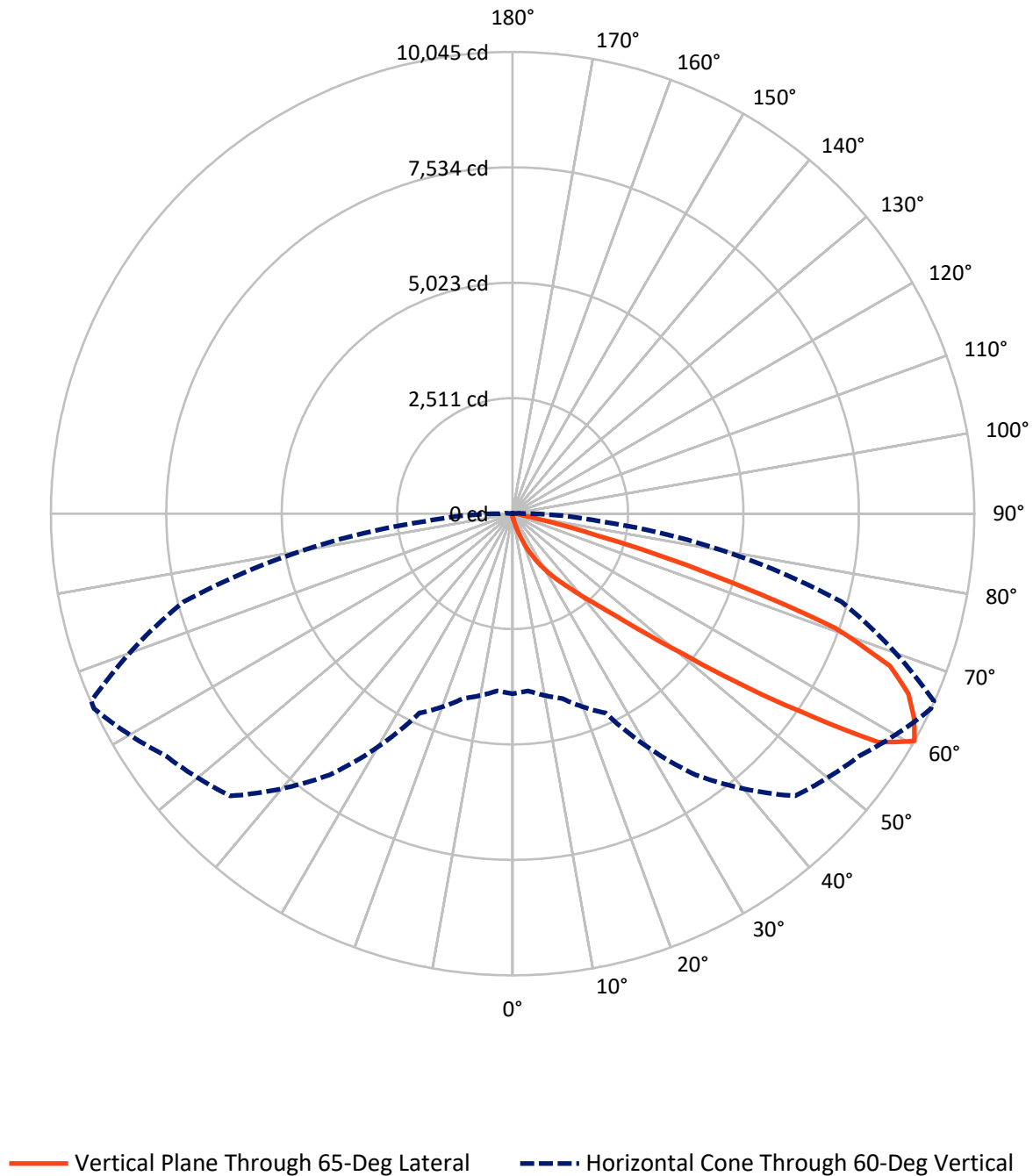
✕ Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 7.3 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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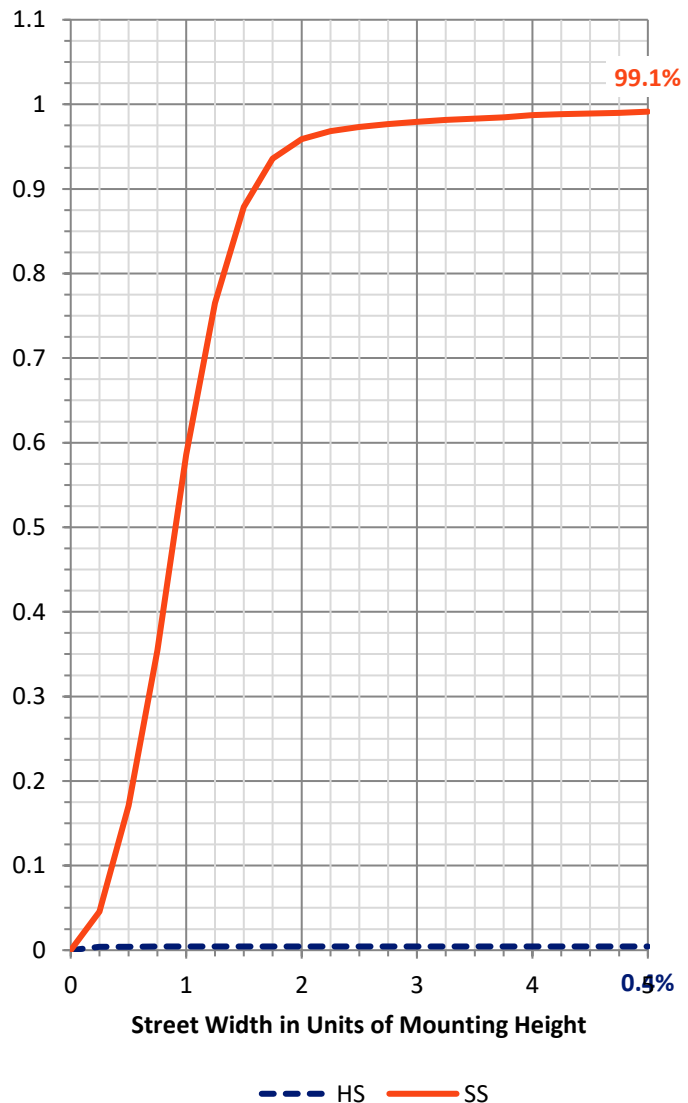
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	40.2	0.0	40.2
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	8998.9	0.0	8998.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	9039.1	0.0	9039.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	12.0	0.1
10°-20°	99.8	1.1
20°-30°	306.0	3.4
30°-40°	795.1	8.8
40°-50°	2001.7	22.1
50°-60°	2901.7	32.1
60°-70°	2238.0	24.8
70°-80°	617.4	6.8
80°-90°	67.4	0.7
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°	9039.1	100.0
0°-180°	9039.1	100.0



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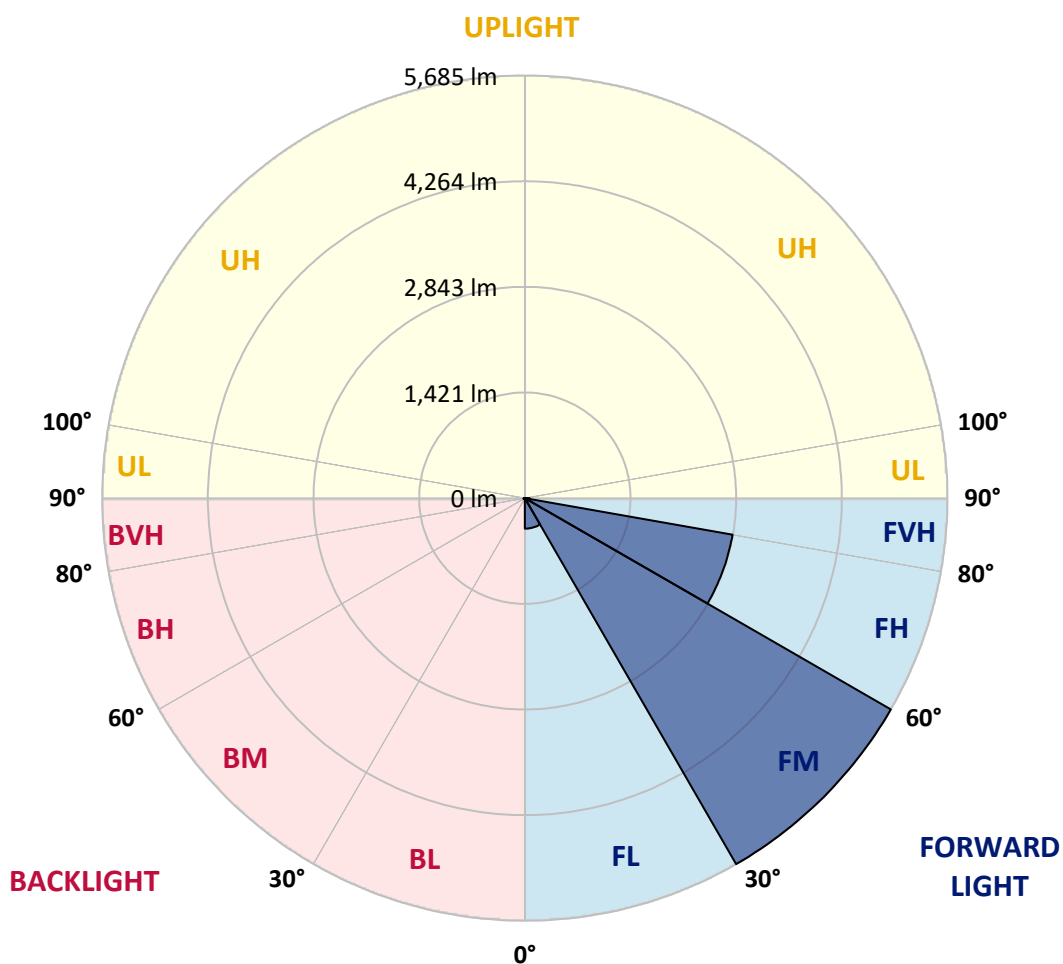
CATALOG NUMBER: GPC-SA2C-727-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	410.3	4.5			
FM	(30°-60°)	5685.4	62.9			
FH	(60°-80°)	2837.4	31.4			G2/5000
FVH	(80°-90°)	65.8	0.7			G1/100
BL	(0°-30°)	7.4	0.1	B0/110		
BM	(30°-60°)	13.2	0.1	B0/220		
BH	(60°-80°)	18.0	0.2	B0/110		G0/110
BVH	(80°-90°)	1.6	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-G2

Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
2.5°	104.2	104.2	102.5	99.1	90.5	85.4	80.3	75.2	73.4	70.0	66.6
5°	189.6	186.2	184.5	167.4	150.3	129.8	109.3	92.2	90.5	78.6	68.3
7.5°	398.0	398.0	363.8	322.8	276.7	213.5	157.1	121.3	116.2	90.5	70.0
10°	650.8	652.5	630.3	565.4	481.7	375.8	254.5	157.1	153.7	105.9	71.7
12.5°	878.0	876.3	854.1	807.9	715.7	582.5	399.7	227.2	213.5	123.0	71.7
15°	1023.2	1023.2	1019.7	995.8	930.9	794.3	592.7	333.1	317.7	148.6	73.4
17.5°	1164.9	1173.5	1161.5	1151.3	1103.4	1001.0	794.3	480.0	449.2	189.6	76.9
20°	1335.7	1344.3	1339.2	1323.8	1264.0	1173.5	995.8	649.1	618.3	257.9	83.7
22.5°	1533.9	1540.7	1530.5	1525.3	1450.2	1335.7	1182.0	852.4	806.2	345.0	92.2
25°	1778.2	1773.0	1769.6	1740.6	1667.1	1542.4	1358.0	1040.2	1004.4	461.2	104.2
27.5°	2065.1	2058.3	2036.1	1998.5	1890.9	1754.2	1545.8	1240.1	1205.9	601.3	121.3
30°	2452.9	2411.9	2379.4	2295.7	2152.2	1971.2	1755.9	1436.5	1398.9	768.7	140.1
32.5°	2999.5	2987.5	2861.1	2642.5	2435.8	2218.8	1990.0	1644.9	1605.6	941.2	165.7
35°	3979.9	3923.5	3703.2	3153.2	2765.4	2529.7	2227.4	1853.3	1812.3	1141.0	199.8
37.5°	5081.7	5032.1	4818.6	4155.9	3265.9	2850.8	2492.1	2089.0	2044.6	1359.7	242.6
40°	6186.8	6171.4	6091.2	5561.6	4280.5	3279.6	2842.3	2389.7	2338.4	1580.0	302.3
42.5°	7430.3	7385.9	7334.7	7155.3	6033.1	4138.8	3329.1	2733.0	2688.6	1851.6	387.7
45°	7824.9	7807.8	7869.3	8041.8	7869.3	5939.1	4084.1	3201.0	3156.6	2200.1	510.7
47.5°	7691.7	7674.6	7843.7	8127.2	8521.8	8099.9	5254.2	3872.3	3790.3	2616.8	693.5
50°	7018.7	7025.5	7324.4	7891.5	8456.9	8960.8	7208.3	4765.7	4709.3	3209.6	939.5
52.5°	6381.5	6393.5	6767.6	7493.5	8115.3	8993.2	9071.8	6065.5	5823.0	3935.5	1243.5
55°	5761.5	5744.4	6028.0	7121.1	8053.8	8549.1	9657.7	7590.9	7432.0	4876.7	1542.4
57.5°	5105.6	5085.1	5233.7	6046.7	7925.7	8610.6	9504.0	9386.1	9196.5	5957.9	1783.3
60°	3916.7	3870.6	4164.4	4786.1	6936.7	8685.8	9199.9	10045.4	10033.5	7406.4	1904.6
62.5°	1877.2	1952.4	2350.4	3025.1	4637.5	8019.6	9317.8	9801.2	9825.1	8684.1	2184.7
65°	958.3	975.3	1180.3	1651.8	2454.6	5764.9	8977.9	9463.0	9427.1	8434.7	2910.6
67.5°	645.7	654.2	749.9	999.2	1424.6	2415.3	6976.0	8854.9	8829.3	7189.5	3342.8
70°	572.2	575.6	599.5	679.8	854.1	1064.2	3194.2	7430.3	7621.6	5491.6	3052.4
72.5°	560.3	560.3	556.8	562.0	551.7	577.3	1120.5	4473.6	4752.0	3836.4	2473.4
75°	548.3	550.0	544.9	527.8	428.7	360.4	409.9	1884.1	2089.0	2524.6	1853.3
77.5°	512.4	515.9	531.2	488.5	389.5	254.5	234.0	597.8	698.6	1612.5	1358.0
80°	193.0	193.0	193.0	177.6	259.6	193.0	169.1	244.3	259.6	908.7	835.3
82.5°	141.8	140.1	133.2	123.0	104.2	97.4	138.4	184.5	184.5	425.3	317.7
85°	41.0	41.0	46.1	61.5	76.9	85.4	105.9	141.8	146.9	162.3	47.8
87.5°	18.8	18.8	23.9	30.7	41.0	61.5	88.8	121.3	123.0	134.9	8.5
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
2.5°	64.9	63.2	61.5	59.8	56.4	53.0	47.8	46.1	44.4	44.4	44.4
5°	64.9	61.5	56.4	51.2	47.8	42.7	39.3	37.6	35.9	34.2	34.2
7.5°	63.2	58.1	51.2	46.1	42.7	37.6	32.5	30.7	29.0	29.0	29.0
10°	63.2	56.4	47.8	42.7	37.6	30.7	25.6	23.9	22.2	20.5	20.5
12.5°	59.8	53.0	44.4	37.6	30.7	23.9	18.8	15.4	13.7	13.7	13.7
15°	58.1	51.2	41.0	32.5	23.9	17.1	12.0	8.5	6.8	8.5	8.5
17.5°	56.4	46.1	37.6	25.6	17.1	10.2	5.1	1.7	1.7	1.7	1.7
20°	56.4	44.4	32.5	20.5	12.0	5.1	1.7	0.0	0.0	0.0	0.0
22.5°	58.1	44.4	29.0	17.1	6.8	3.4	0.0	0.0	0.0	0.0	0.0
25°	59.8	42.7	25.6	12.0	5.1	1.7	0.0	0.0	0.0	0.0	0.0
27.5°	61.5	41.0	22.2	8.5	3.4	0.0	0.0	0.0	0.0	0.0	0.0
30°	64.9	39.3	18.8	6.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	70.0	37.6	15.4	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	75.2	34.2	10.2	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	82.0	34.2	6.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	92.2	34.2	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	109.3	35.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	141.8	46.1	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	201.6	70.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	285.3	100.8	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	357.0	105.9	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	370.7	75.2	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	319.4	61.5	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	275.0	41.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	331.4	34.2	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	527.8	32.5	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	821.6	32.5	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	920.7	32.5	5.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	712.3	25.6	5.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	447.5	20.5	5.1	3.4	1.7	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	244.3	13.7	5.1	3.4	1.7	0.0	0.0	0.0	0.0	0.0	0.0
80°	92.2	10.2	5.1	3.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	32.5	8.5	6.8	5.1	3.4	1.7	0.0	0.0	0.0	0.0	0.0
85°	12.0	6.8	6.8	5.1	5.1	1.7	0.0	0.0	0.0	0.0	0.0
87.5°	6.8	6.8	6.8	6.8	5.1	1.7	0.0	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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

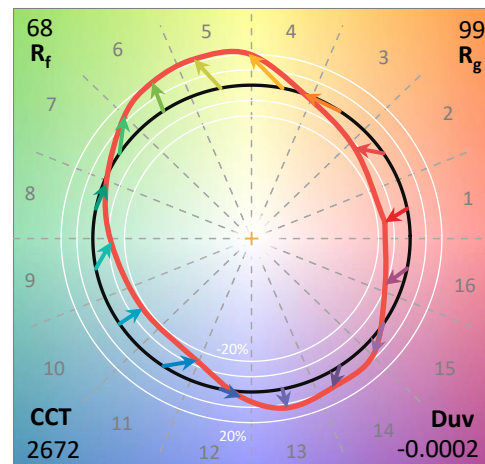
Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-3
 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-727-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672	CRI (Ra):	71.1		
CIE u':	0.2638	R1:	68.3	R9:	-27.8
CIE v':	0.5276	R2:	79.8	R10:	54.4
Duv:	-0.0002	R3:	91.2	R11:	65.8
CIE x:	0.4619	R4:	69.4	R12:	45.6
CIE y:	0.4106	R5:	66.5	R13:	69.8
CIE z:	0.1275	R6:	72.6	R14:	94.5
Peak Wavelength (nm):	601	R7:	77.0	R15:	60.1
Dominant Wavelength (nm):	584	R8:	44.1		
Purity:	61.88407				
Rf:	67.9				
Rg:	98.6				



Test Conditions

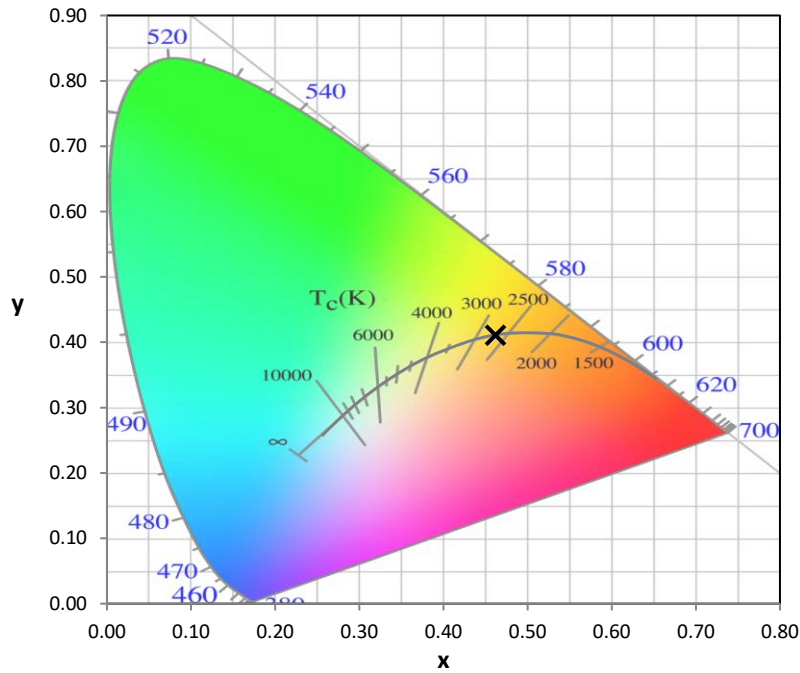
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-3

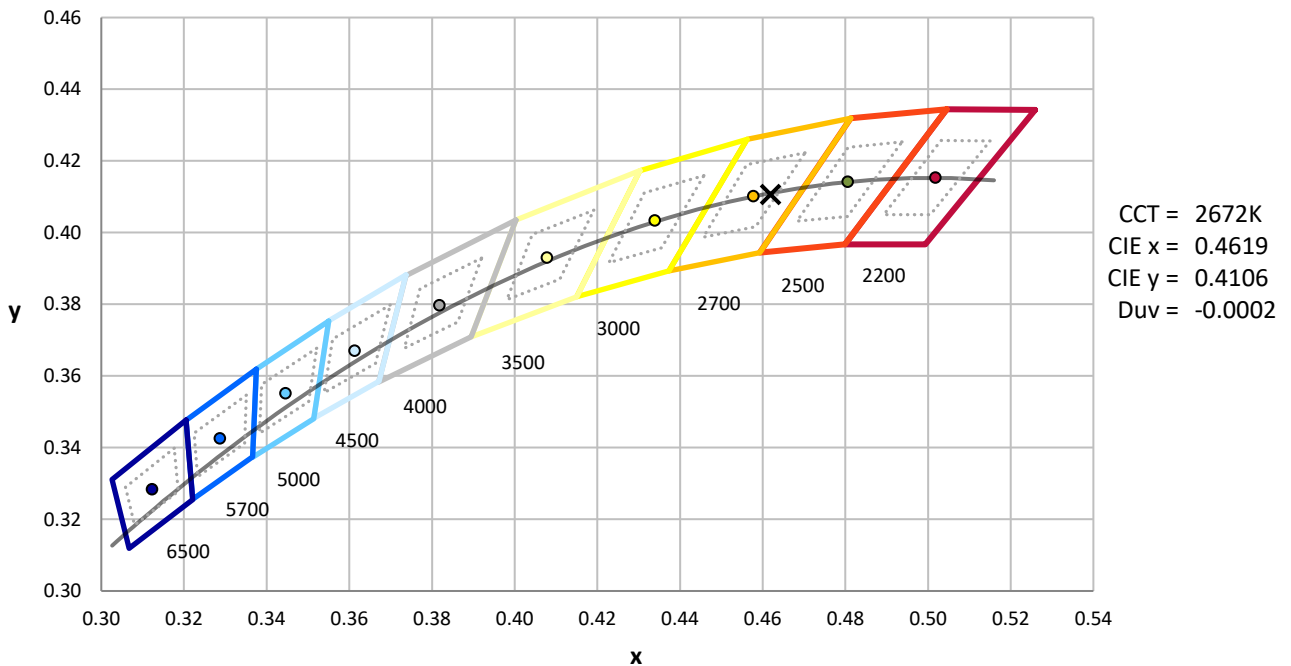
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



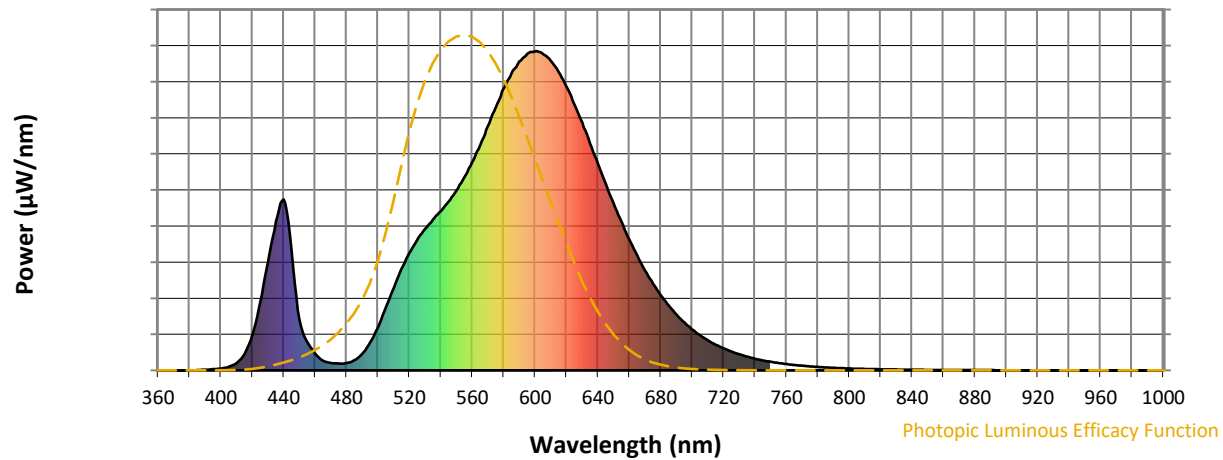
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

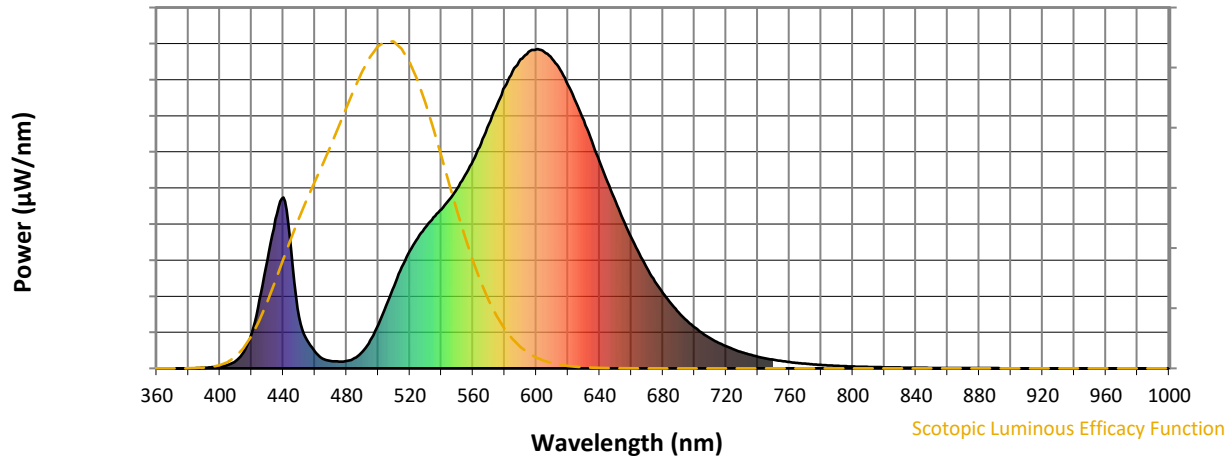


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Scotopic Flux vs. Wavelength



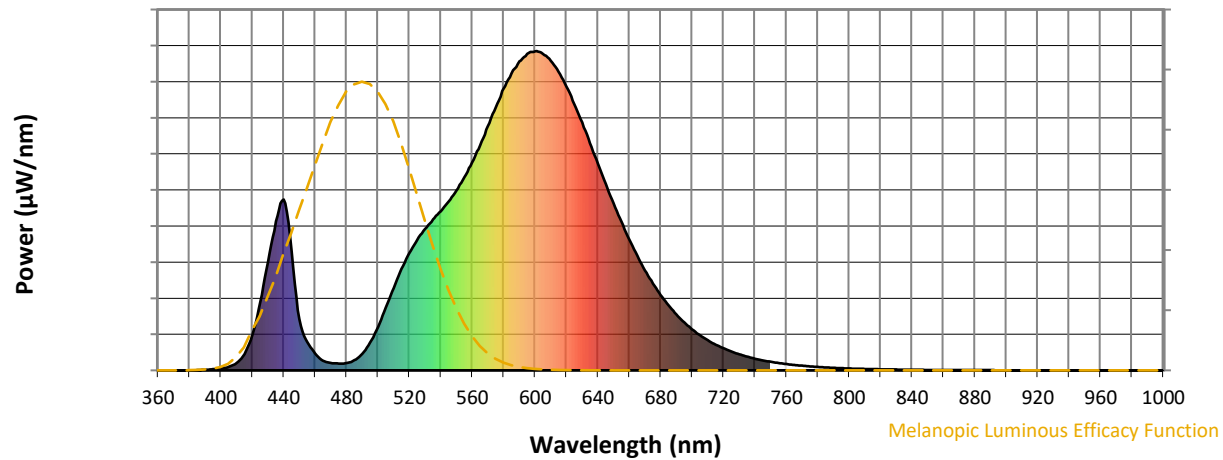
Scotopic Lumens: NR

S/P: 1.02

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 1.71

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

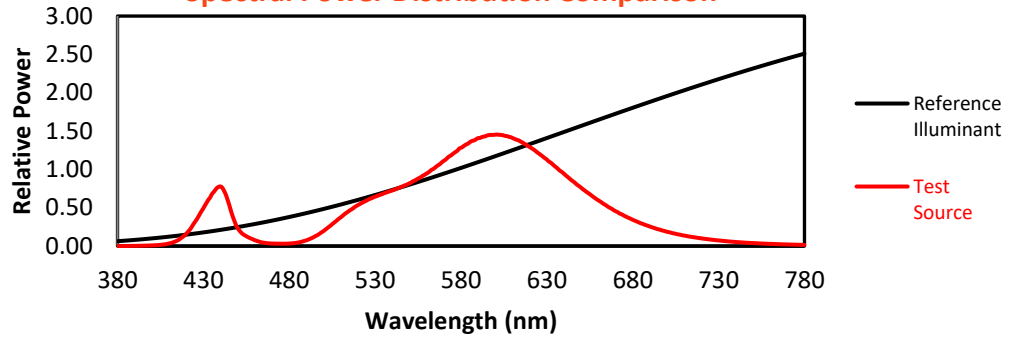
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TM-30-18

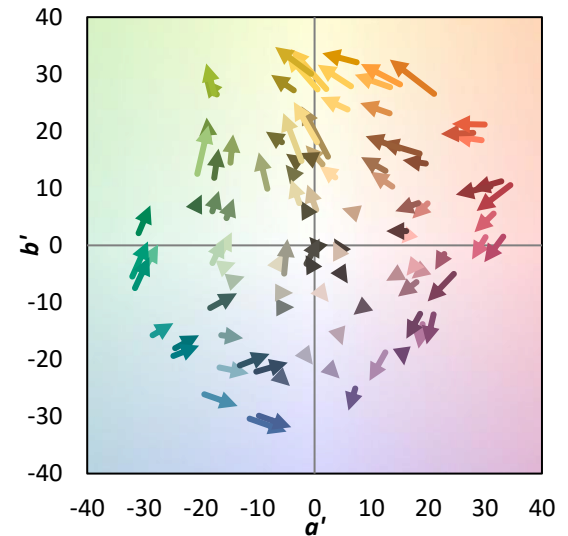
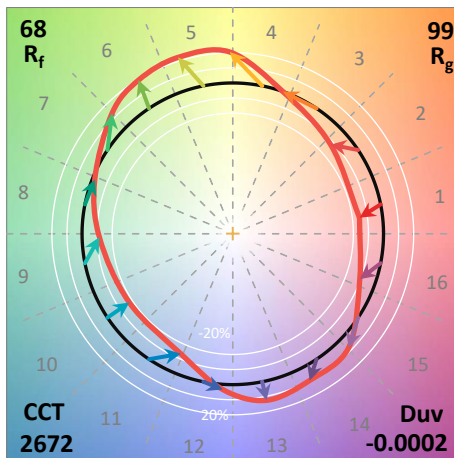
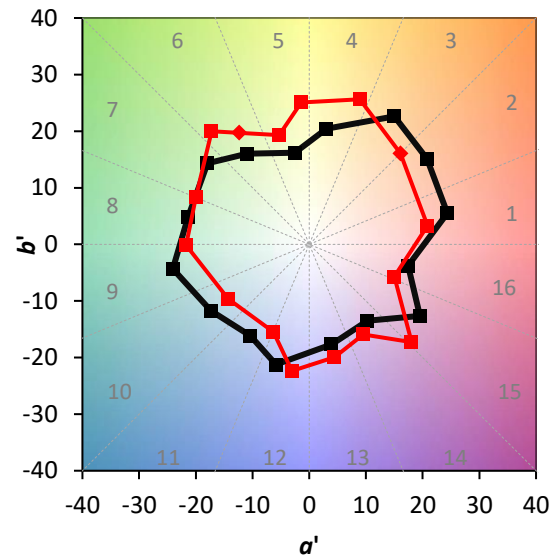
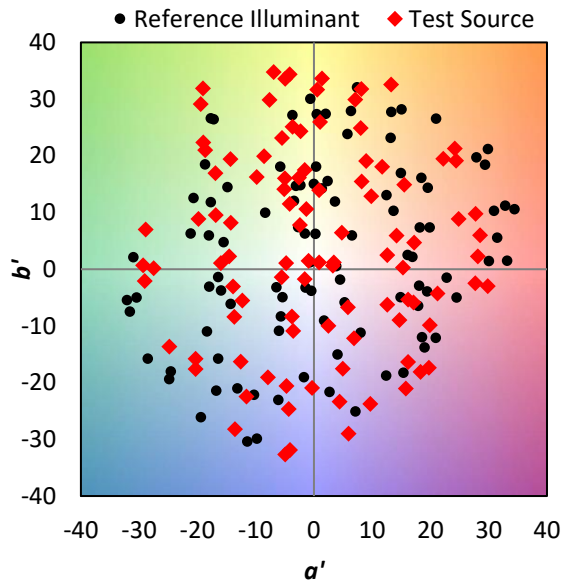
Summary

$R_f = 67.9$
 $R_g = 98.6$
 $CIE\ R_a = 71.1$
 $R_g = -27.8$

Spectral Power Distribution Comparison

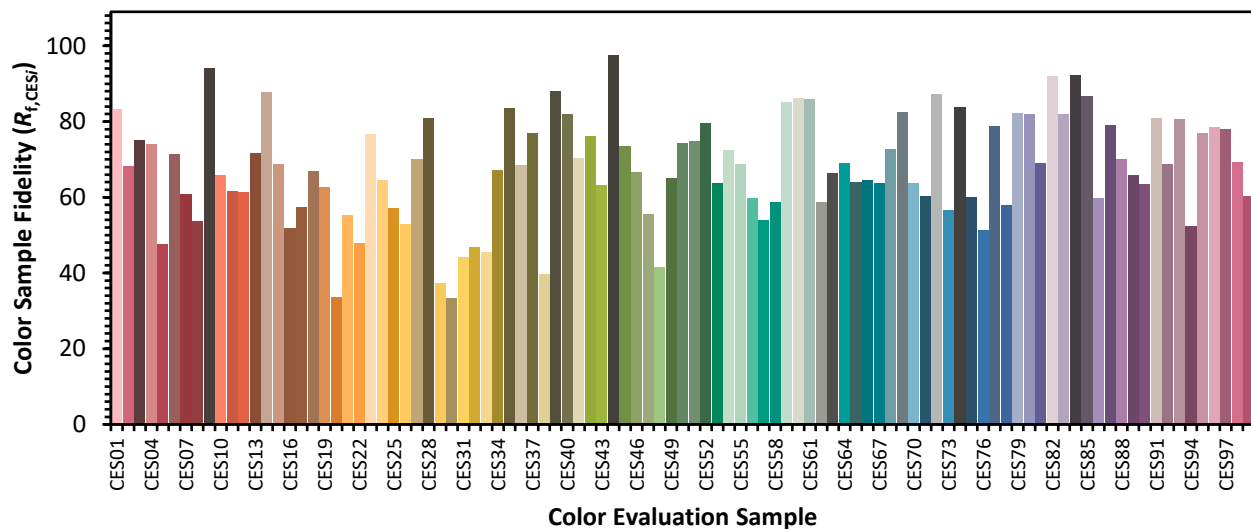


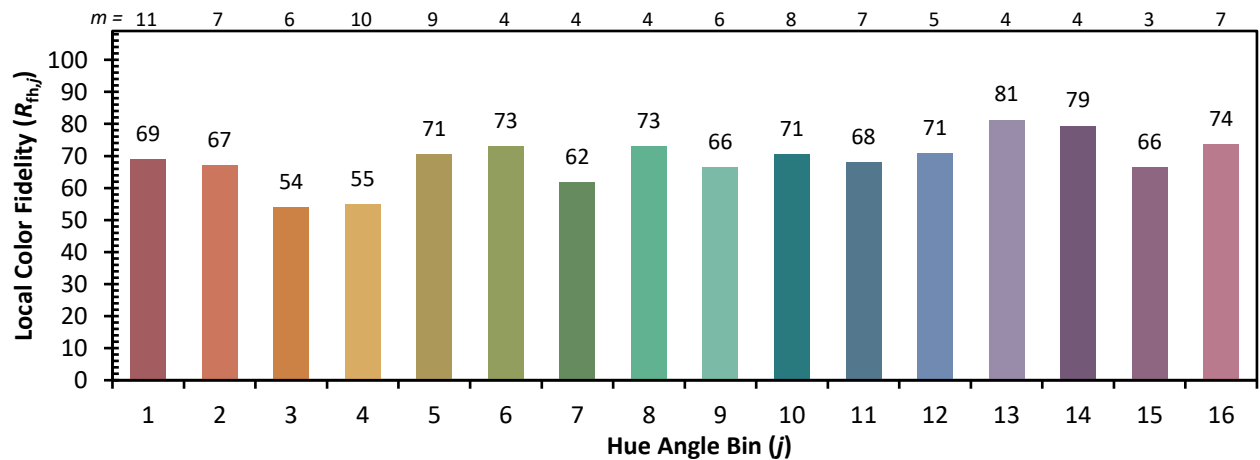
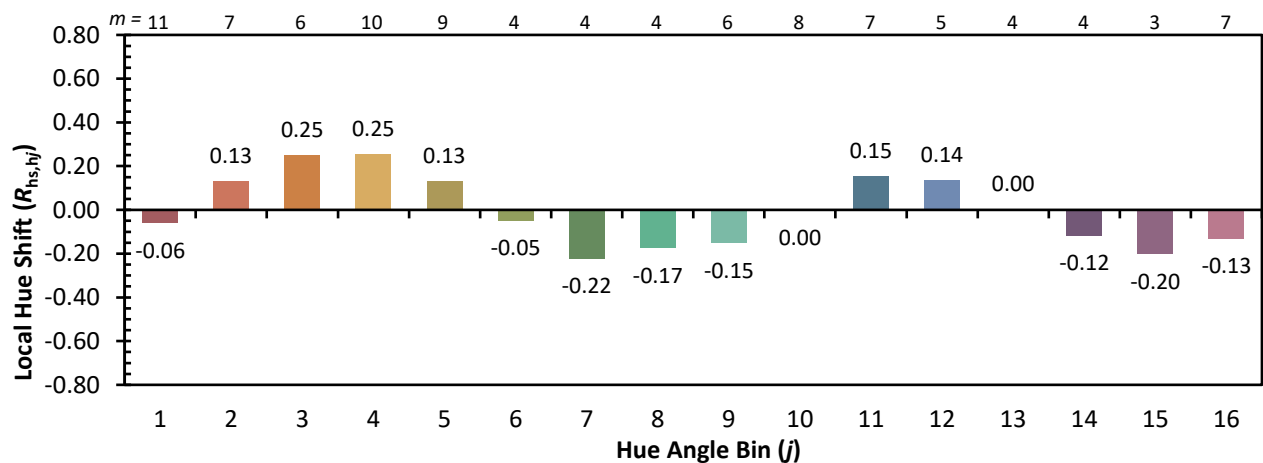
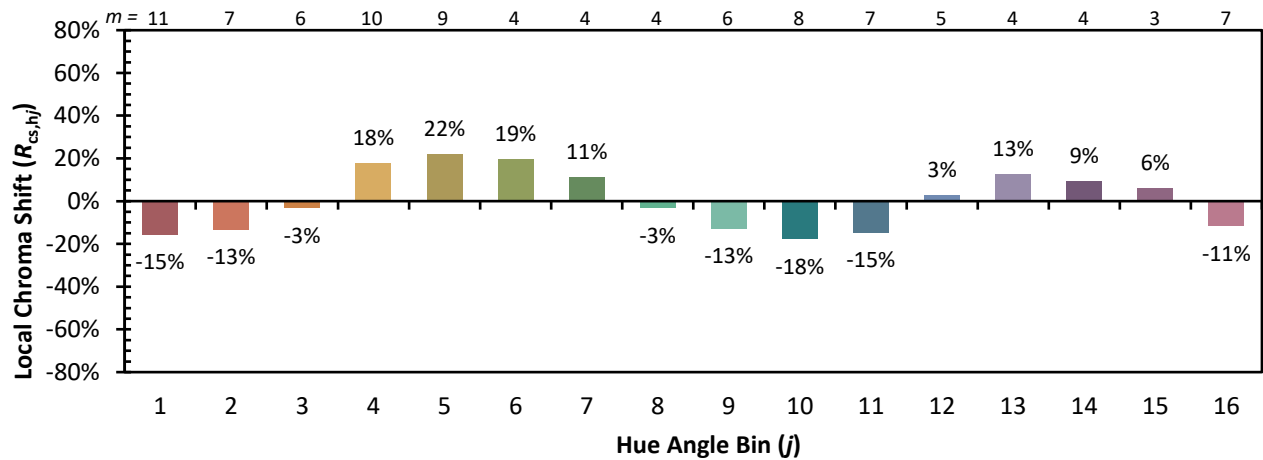
Color Vector Graphics



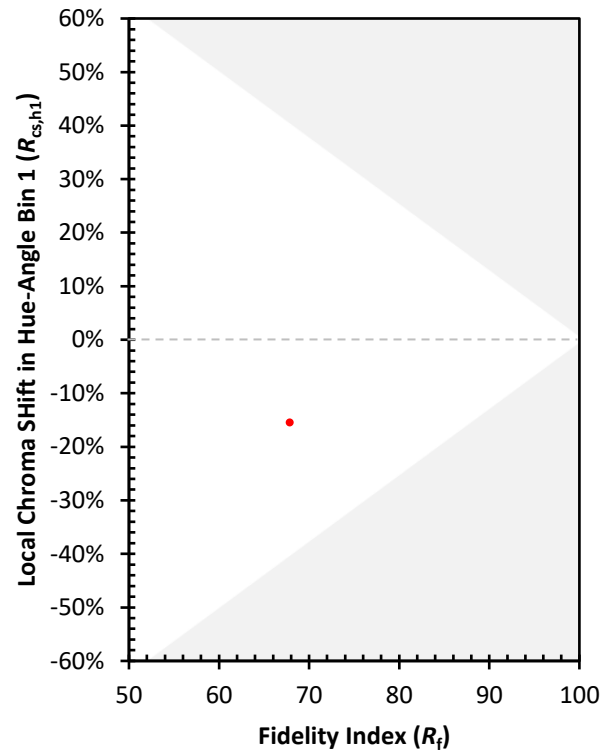
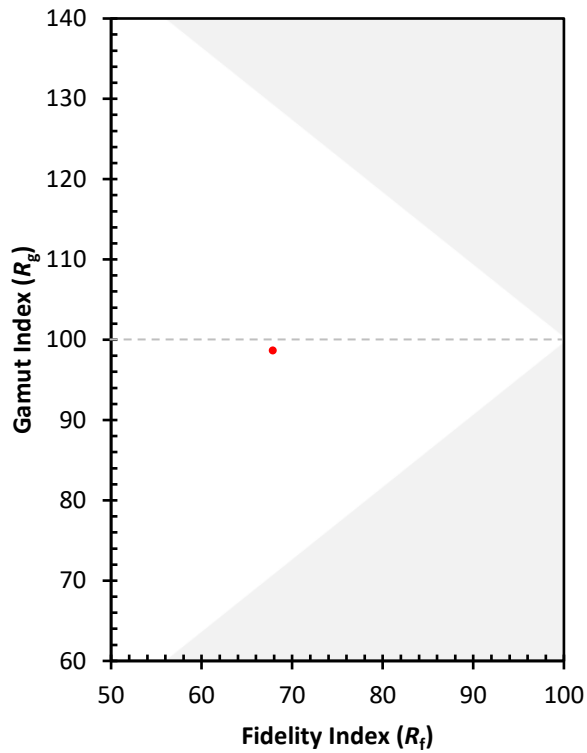
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)