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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1704733

Luminaire Tested: GSS-SB6A-AMB-U-T2LG-HSS

Issue Date: 10/28/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1704733
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	10/28/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-AMB-U-T2LG-HSS
Description:	GALLEON SITE SLIM HIGH DENSITY LED ARRAYS 6SQUARE 196W 1590K FIXTURE w/ T2 LOW GLARE DISTRIBUTION AND HOUSE SIDE SHIELD
Light Source:	(156) 1590K CCT, 0 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9066.5 lumens
Efficiency:	N/A
Efficacy:	46.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	196
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:	28.75 FT

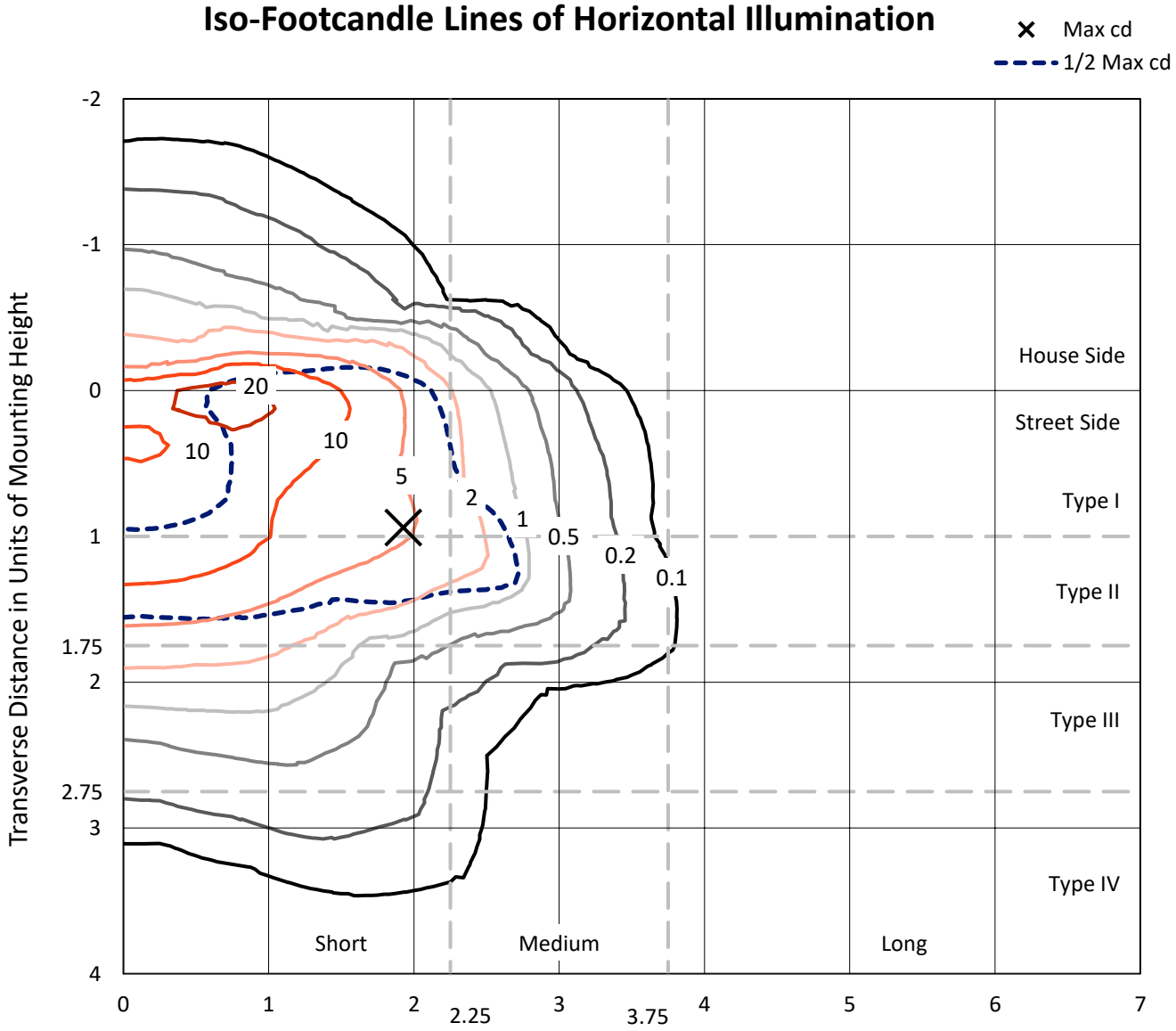


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REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



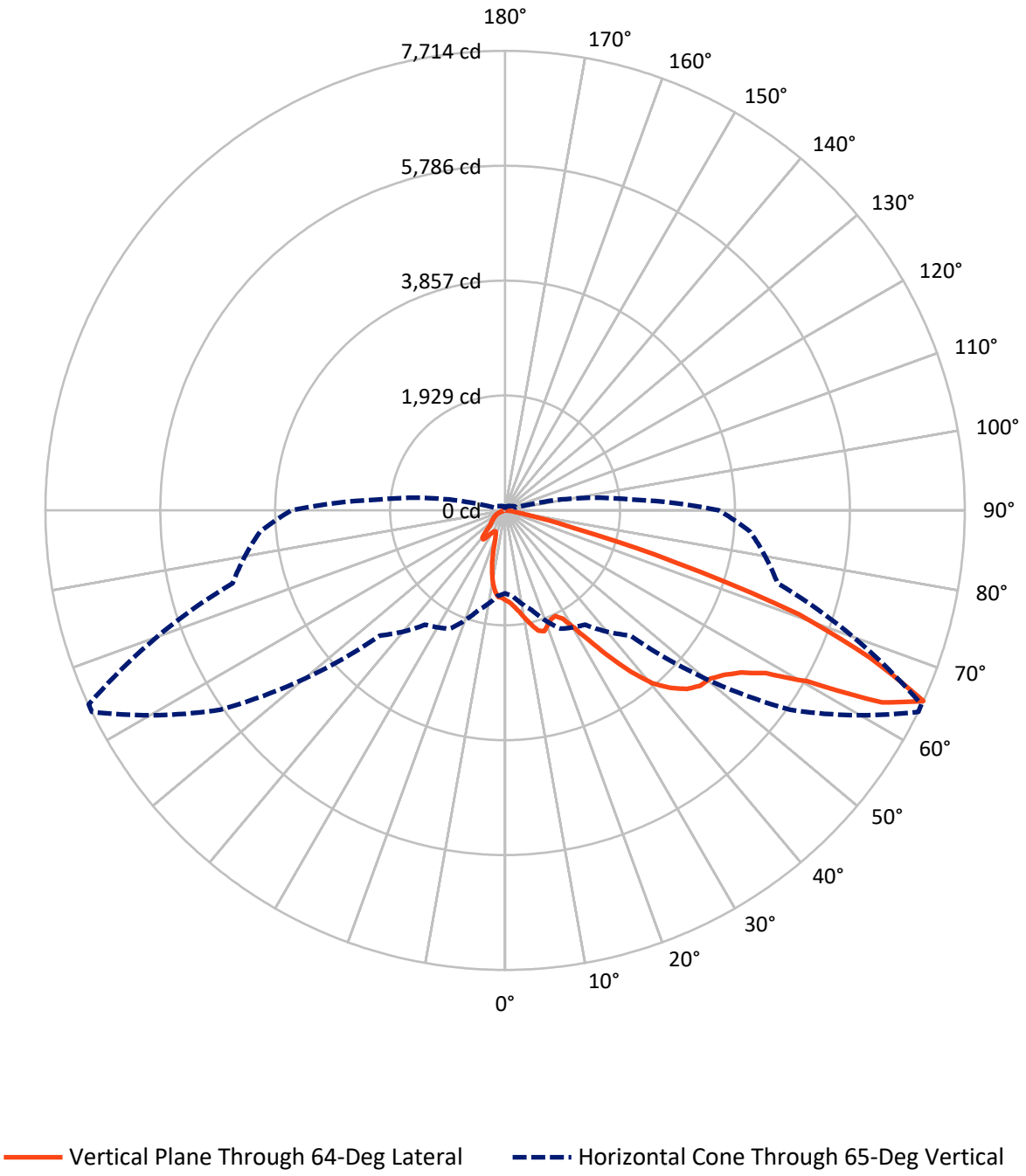
Based on 10 foot mounting height. Maximum calculated value = 25.4 fc
Type II - Short - N/A

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REPORT NUMBER: P1704733
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Luminous Intensity Polar Plot



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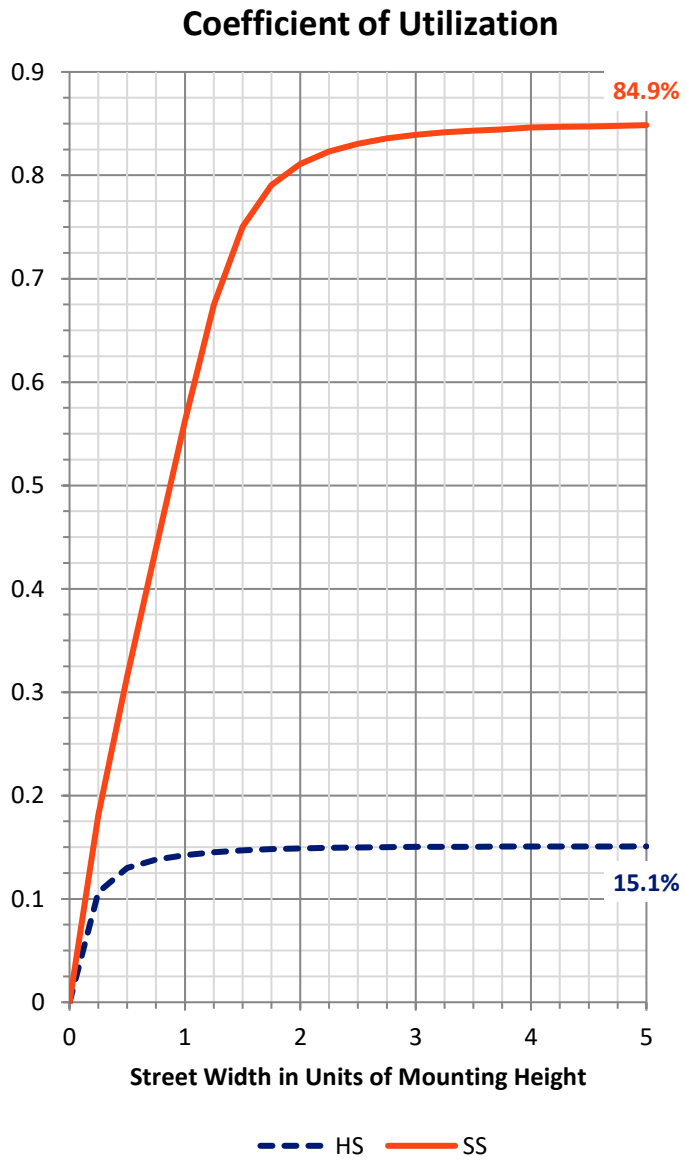
REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-T2LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1377.0	0.0	1377.0
	% Fixture	15.2	0.0	15.2
Street Side	Lumens	7689.4	0.0	7689.4
	% Fixture	84.8	0.0	84.8
Total	Lumens	9066.5	0.0	9066.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	132.8	1.5
10°-20°	327.2	3.6
20°-30°	582.6	6.4
30°-40°	1160.2	12.8
40°-50°	1958.4	21.6
50°-60°	2533.6	27.9
60°-70°	1912.6	21.1
70°-80°	428.6	4.7
80°-90°	30.4	0.3
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°	9066.5	100.0
0°-180°	9066.5	100.0



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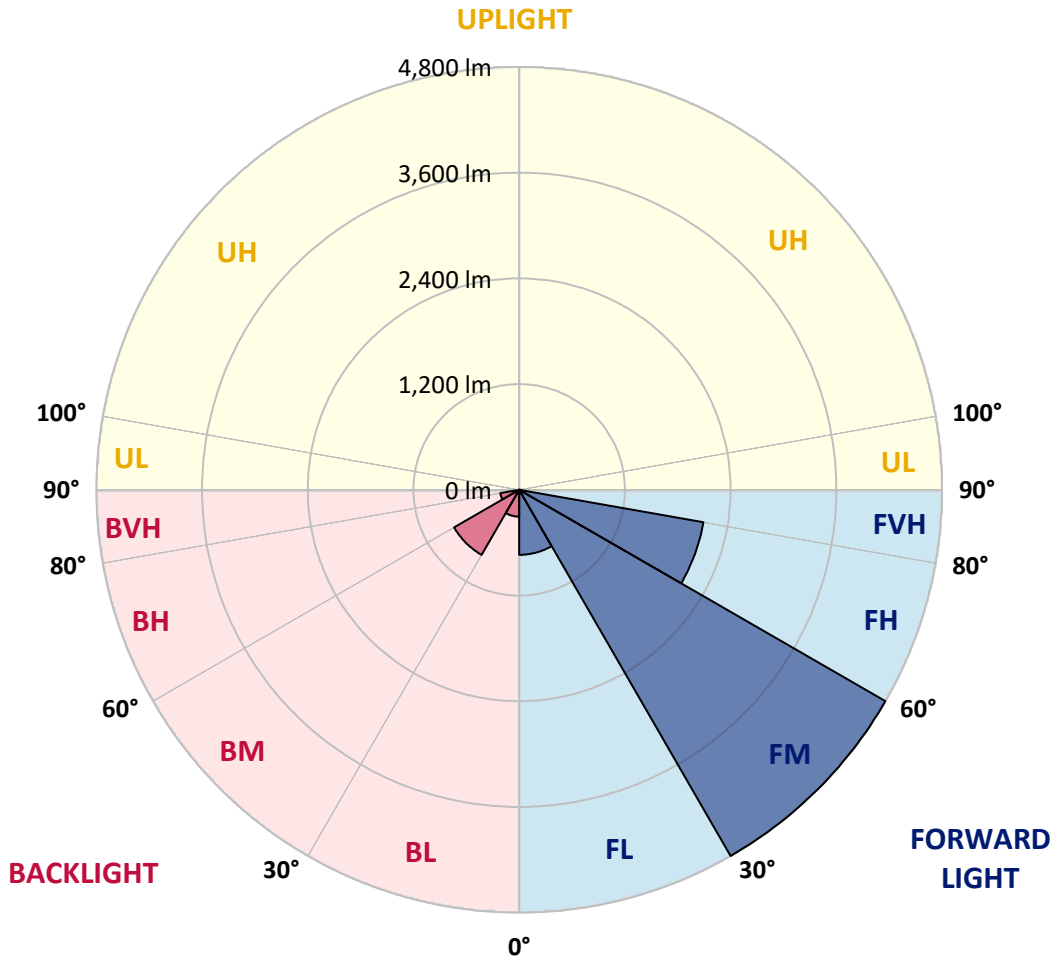
Scaled Data Report

REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-T2LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	737.9	8.1			
FM	(30°-60°)	4799.8	52.9			
FH	(60°-80°)	2123.7	23.4			G2/5000
FVH	(80°-90°)	28.1	0.3			G1/100
BL	(0°-30°)	304.7	3.4	B1/500		
BM	(30°-60°)	852.5	9.4	B1/1000		
BH	(60°-80°)	217.5	2.4	B1/500		G1/500
BVH	(80°-90°)	2.3	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1511.6	1511.6	1511.6	1511.6	1511.6	1511.6	1511.6	*1511.6*	1511.6	1511.6	1511.6
2.5°	1608.7	1597.9	1597.9	1592.5	1581.7	1576.3	1570.9	*1549.4*	1554.8	1549.4	1522.4
5°	1678.9	1657.3	1651.9	1662.7	1657.3	1651.9	1651.9	*1624.9*	1630.3	1614.1	1581.7
7.5°	1678.9	1657.3	1668.1	1684.3	1700.5	1716.7	1727.5	*1716.7*	1727.5	1705.9	1662.7
10°	1506.2	1495.4	1522.4	1592.5	1678.9	1770.7	1830.1	*1840.9*	1846.3	1840.9	1770.7
12.5°	1171.5	1171.5	1220.0	1306.4	1490.0	1700.5	1894.9	*1970.4*	1975.8	1992.0	1916.4
15°	1041.9	1036.5	1052.7	1090.5	1220.0	1463.0	1830.1	*2094.6*	2116.2	2170.2	2089.2
17.5°	1047.3	1047.3	1036.5	1052.7	1112.1	1268.6	1662.7	*2132.4*	2191.8	2391.5	2288.9
20°	1106.7	1095.9	1095.9	1090.5	1112.1	1214.7	1522.4	*2051.4*	2159.4	2623.6	2531.9
22.5°	1198.5	1187.7	1187.7	1176.9	1176.9	1247.0	1457.6	*1981.2*	2089.2	2877.4	2801.8
25°	1306.4	1306.4	1295.6	1284.8	1295.6	1333.4	1522.4	*1965.0*	2062.2	3152.7	3136.5
27.5°	1511.6	1500.8	1446.8	1409.0	1441.4	1484.6	1668.1	*2056.8*	2148.6	3374.0	3492.8
30°	1813.9	1797.7	1743.7	1635.7	1619.5	1689.7	1878.7	*2288.9*	2359.1	3611.6	3967.9
32.5°	2067.6	2073.0	2035.2	1943.4	1889.5	1916.4	2191.8	*2612.8*	2699.2	3897.7	4464.5
35°	2294.3	2288.9	2288.9	2256.6	2224.2	2245.8	2542.7	*3017.7*	3098.7	4210.8	5020.6
37.5°	2531.9	2515.7	2461.7	2483.3	2558.9	2672.2	2974.5	*3438.8*	3514.4	4496.9	5528.0
40°	2952.9	2979.9	2882.8	2742.4	2845.0	3114.9	3374.0	*3816.7*	3892.3	4750.6	5943.7
42.5°	3536.0	3509.0	3390.2	3201.3	3152.7	3428.0	3795.1	*4075.8*	4162.2	4912.6	6186.6
45°	4043.4	4005.6	3892.3	3762.7	3552.2	3681.7	4038.0	*4275.6*	4324.2	4999.0	6316.2
47.5°	4518.5	4496.9	4410.5	4291.8	4070.4	3957.1	4124.4	*4399.7*	4448.3	5020.6	6370.2
50°	4826.2	4810.0	4831.6	4804.6	4577.9	4329.6	4194.6	*4448.3*	4518.5	5101.5	6375.6
52.5°	4729.0	4718.2	4864.0	5052.9	5112.3	4777.6	4335.0	*4588.7*	4664.3	5274.3	6483.5
55°	4318.8	4313.4	4540.1	4923.4	5252.7	5312.1	4653.5	*4804.6*	4864.0	5517.2	6494.3
57.5°	3784.3	3757.3	3994.8	4496.9	5063.7	5490.2	5279.7	*5155.5*	5182.5	5733.1	6499.7
60°	2596.7	2612.8	3147.3	3681.7	4513.1	5144.7	6040.9	*5824.9*	5770.9	5727.8	6073.3
62.5°	1889.5	1900.3	2143.2	2645.2	3384.8	4486.1	6105.6	*7099.0*	6953.2	5468.6	5484.8
65°	*1392.8*	*1441.4*	*1732.9*	*2191.8*	*2342.9*	*2969.1*	*5830.3*	*7714.4*	*7709.0*	*4734.4*	*4129.8*
67.5°	815.2	863.8	1301.0	1803.1	1867.9	1544.0	4275.6	*6607.7*	6672.5	3590.0	2769.4
70°	556.0	583.0	874.5	1441.4	1500.8	950.1	1803.1	*5231.1*	5241.9	2715.4	1749.1
72.5°	313.1	318.5	539.8	1068.9	1220.0	642.4	836.8	*2985.3*	2893.6	1425.2	826.0
75°	167.4	183.5	291.5	647.8	912.3	431.9	350.9	*1214.7*	1295.6	599.2	453.5
77.5°	102.6	108.0	156.6	404.9	566.8	318.5	226.7	*448.1*	491.3	377.9	242.9
80°	54.0	54.0	91.8	215.9	329.3	178.1	140.4	*205.1*	232.1	221.3	140.4
82.5°	16.2	21.6	48.6	75.6	199.7	48.6	48.6	*118.8*	129.6	135.0	75.6
85°	10.8	10.8	27.0	27.0	64.8	21.6	16.2	*37.8*	43.2	59.4	21.6
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*5.4*	5.4	5.4	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

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REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1511.6	1511.6	1511.6	1511.6	1511.6	1511.6	1511.6	1511.6	1511.6	1511.6	1511.6
2.5°	1517.0	1517.0	1500.8	1468.4	1468.4	1452.2	1436.0	1425.2	1425.2	1430.6	1414.4
5°	1560.2	1533.2	1506.2	1463.0	1398.2	1317.2	1198.5	1122.9	1041.9	1020.3	1052.7
7.5°	1630.3	1603.3	1527.8	1392.8	1187.7	955.5	766.6	647.8	572.2	545.2	539.8
10°	1738.3	1689.7	1554.8	1268.6	901.5	626.2	458.9	388.7	367.1	361.7	356.3
12.5°	1862.5	1792.3	1560.2	1090.5	626.2	410.3	350.9	334.7	323.9	323.9	318.5
15°	2013.6	1927.2	1544.0	896.1	431.9	345.5	323.9	307.7	296.9	296.9	296.9
17.5°	2197.2	2062.2	1500.8	658.6	361.7	323.9	302.3	286.1	275.3	275.3	275.3
20°	2391.5	2213.4	1430.6	496.7	340.1	307.7	286.1	264.5	259.1	259.1	253.7
22.5°	2639.8	2402.3	1328.0	421.1	323.9	291.5	264.5	242.9	237.5	237.5	237.5
25°	2920.6	2596.7	1193.1	394.1	313.1	275.3	248.3	226.7	221.3	221.3	221.3
27.5°	3239.1	2801.8	1052.7	404.9	302.3	259.1	232.1	215.9	210.5	210.5	210.5
30°	3627.8	3066.3	971.7	437.3	296.9	242.9	215.9	205.1	199.7	194.3	199.7
32.5°	4081.2	3390.2	993.3	485.9	307.7	237.5	210.5	194.3	194.3	188.9	188.9
35°	4594.1	3714.1	1106.7	572.2	323.9	226.7	199.7	188.9	183.5	178.1	178.1
37.5°	5009.8	4011.0	1247.0	642.4	329.3	210.5	194.3	178.1	172.8	167.4	167.4
40°	5349.9	4194.6	1349.6	631.6	291.5	205.1	178.1	162.0	156.6	151.2	151.2
42.5°	5544.2	4329.6	1382.0	518.3	275.3	188.9	162.0	145.8	140.4	140.4	140.4
45°	5565.8	4270.2	1263.2	377.9	259.1	172.8	151.2	135.0	129.6	129.6	129.6
47.5°	5587.4	4194.6	1101.3	334.7	226.7	162.0	135.0	129.6	124.2	118.8	118.8
50°	5576.6	4092.0	955.5	313.1	205.1	151.2	135.0	118.8	113.4	113.4	108.0
52.5°	5690.0	4081.2	793.6	275.3	188.9	145.8	129.6	118.8	108.0	102.6	102.6
55°	5781.7	4108.2	615.4	248.3	178.1	140.4	118.8	113.4	102.6	97.2	97.2
57.5°	5862.7	4075.8	431.9	226.7	162.0	135.0	113.4	108.0	97.2	86.4	86.4
60°	5619.8	3751.9	307.7	205.1	145.8	124.2	108.0	97.2	86.4	81.0	75.6
62.5°	5020.6	3125.7	237.5	183.5	135.0	113.4	97.2	91.8	75.6	64.8	64.8
65°	*3584.6*	*2100.0*	*188.9*	*162.0*	*124.2*	*97.2*	*86.4*	*75.6*	*64.8*	*48.6*	*48.6*
67.5°	2364.5	1214.7	145.8	129.6	108.0	81.0	75.6	64.8	54.0	43.2	37.8
70°	1376.6	599.2	113.4	97.2	86.4	64.8	59.4	59.4	48.6	37.8	32.4
72.5°	626.2	237.5	81.0	70.2	64.8	43.2	43.2	43.2	37.8	27.0	21.6
75°	340.1	135.0	59.4	48.6	37.8	32.4	32.4	32.4	27.0	16.2	16.2
77.5°	194.3	91.8	43.2	32.4	21.6	16.2	21.6	21.6	16.2	10.8	10.8
80°	97.2	59.4	21.6	16.2	10.8	10.8	10.8	5.4	5.4	0.0	0.0
82.5°	37.8	37.8	10.8	5.4	5.4	5.4	0.0	0.0	0.0	0.0	0.0
85°	16.2	5.4	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	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

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP3-2509-541-1

Test Date: 09/16/2025

Luminaire Tested: GALN-SA1A-AMB-U-T3BC

Data in this report applies to families of products including GALN-SA1A*

Report Generated By FNC07603 / LDUCLS01DT01661
Version: v7.05

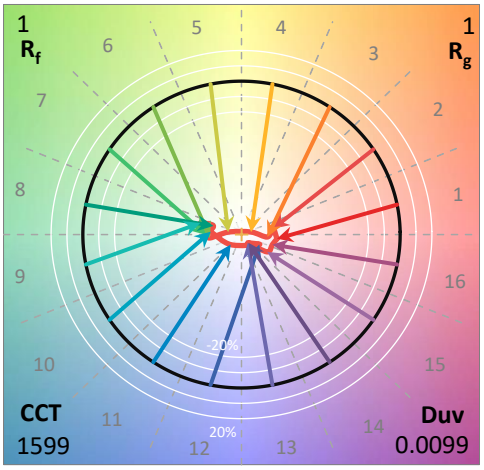
Test Information

Test Method:	LM-79-2019
Report Number:	SP3-2509-541-1
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP3 - 3M SPHERE
Measurement Geometry:	4π
Issue Date:	10/02/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GALN-SA1A-AMB-U-T3BC**
Description:	GALLEON AREA AND ROADWAY LUMINAIRE. (1) AMBER, 615MA LIGHTSQUARES TYPE III ROADWAY OPTICS WITH ANGLED BACKLIGHT CONTROL HEATSINK

Spectral Parameters

CCT (K):	1599
CIE u':	0.3452
CIE v':	0.5480
Duv:	0.0099
CIE x:	0.5859
CIE y:	0.4133
CIE z:	0.0008
Peak Wavelength (nm):	596
Dominant Wavelength (nm):	591
Purity:	99.94224
Rf:	1.2
Rg:	0.9

CRI (Ra):	-22.7				
R1:	-36.4	R9:	-395.3		
R2:	50.8	R10:	26.0		
R3:	18.3	R11:	-97.2		
R4:	-69.1	R12:	-14.1		
R5:	-41.9	R13:	-17.6		
R6:	38.5	R14:	46.4		
R7:	-6.7	R15:	-69.4		
R8:	-135.4				



Test Conditions

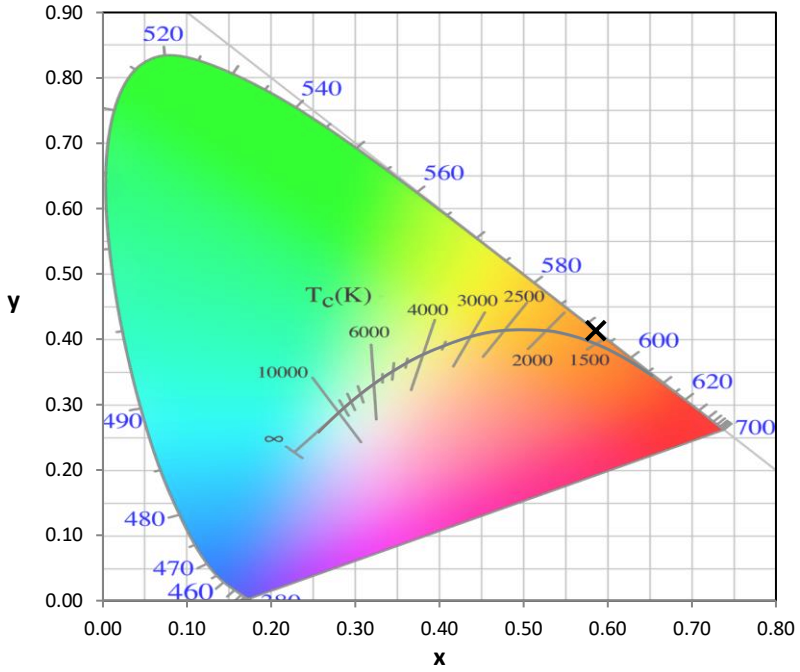
Stabilization Time:	64M
Operation Time:	2H 4M
Sphere Temperature (°C):	25.0

REPORT NUMBER: SP3-2509-541-1

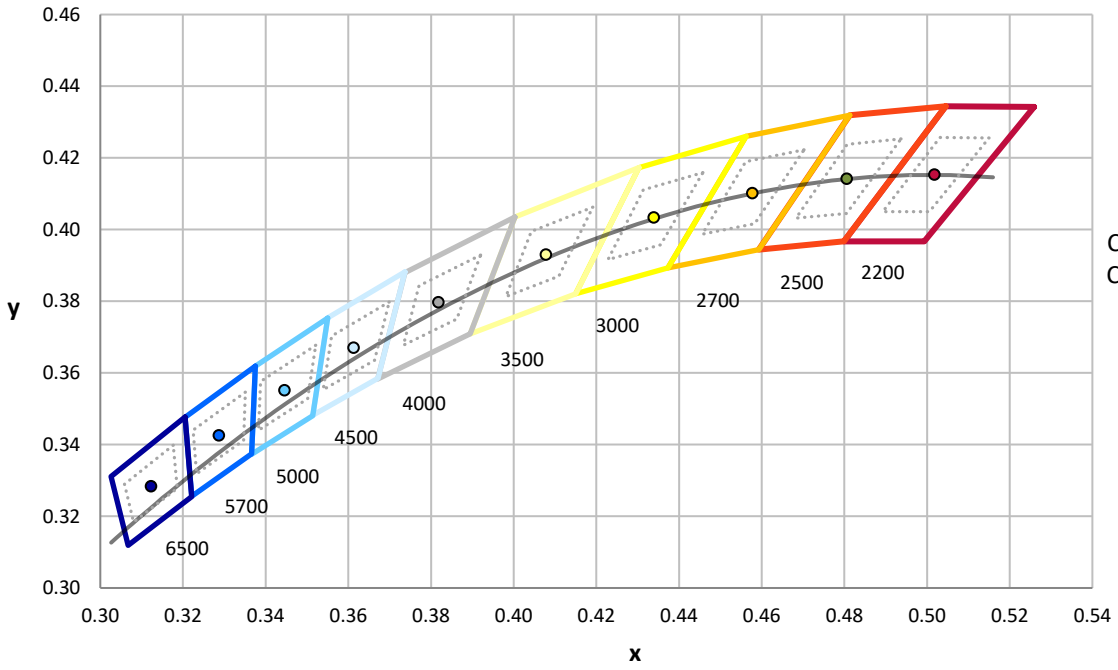
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	3M SPHERE IN02505	7/1/2025	1/1/2026
Power Meter	XITRON INXT2011006	1/20/2025	1/20/2026
AC Power Source	CHROMA 61604 IN6064A	10/22/2024	10/22/2025
DC Power Source	EYSIGHT N5770A IN0534	10/22/2024	10/22/2025
Sphere Thermometer	TANDD IN4036E	10/22/2024	10/22/2025

REPORT NUMBER: SP3-2509-541-1

CIE 1931 Chromaticity Diagram



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

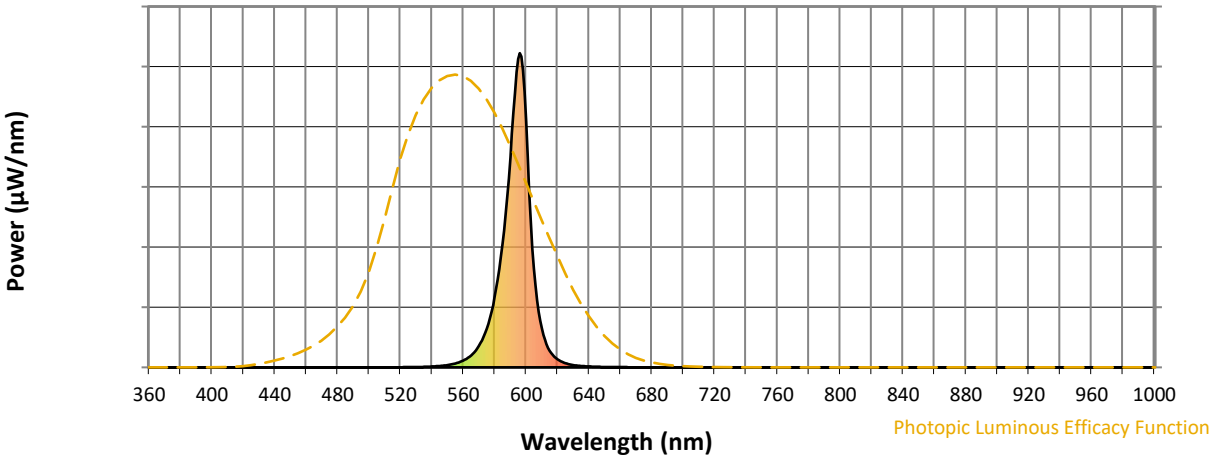


CCT = 1599K
CIE x = 0.5859
CIE y = 0.4133
Duv = 0.0099

Point lies outside the range

REPORT NUMBER: SP3-2509-541-1

Photopic Flux vs. Wavelength

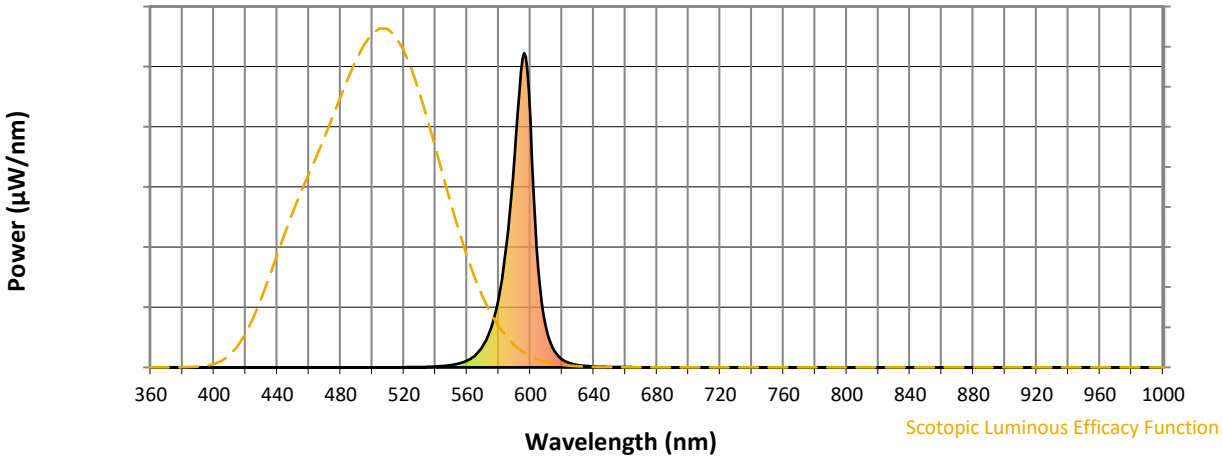


Photopic Lumens: NR

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	0	NR	620	26	NR	750	0	NR	880	0	NR
365	0	NR	495	0	NR	625	13	NR	755	0	NR	885	0	NR
370	0	NR	500	0	NR	630	8	NR	760	0	NR	890	0	NR
375	0	NR	505	0	NR	635	4	NR	765	0	NR	895	0	NR
380	0	NR	510	0	NR	640	3	NR	770	0	NR	900	0	NR
385	0	NR	515	0	NR	645	2	NR	775	0	NR	905	0	NR
390	0	NR	520	1	NR	650	1	NR	780	0	NR	910	0	NR
395	0	NR	525	1	NR	655	1	NR	785	0	NR	915	0	NR
400	0	NR	530	1	NR	660	1	NR	790	0	NR	920	0	NR
405	0	NR	535	2	NR	665	1	NR	795	0	NR	925	0	NR
410	0	NR	540	3	NR	670	0	NR	800	0	NR	930	0	NR
415	0	NR	545	4	NR	675	0	NR	805	0	NR	935	0	NR
420	0	NR	550	7	NR	680	0	NR	810	0	NR	940	0	NR
425	0	NR	555	12	NR	685	0	NR	815	0	NR	945	0	NR
430	0	NR	560	22	NR	690	0	NR	820	0	NR	950	0	NR
435	0	NR	565	38	NR	695	0	NR	825	0	NR	955	0	NR
440	0	NR	570	68	NR	700	0	NR	830	0	NR	960	0	NR
445	0	NR	575	123	NR	705	0	NR	835	0	NR	965	0	NR
450	0	NR	580	223	NR	710	0	NR	840	0	NR	970	0	NR
455	0	NR	585	392	NR	715	0	NR	845	0	NR	975	0	NR
460	0	NR	590	669	NR	720	0	NR	850	0	NR	980	0	NR
465	0	NR	595	982	NR	725	0	NR	855	0	NR	985	0	NR
470	0	NR	600	783	NR	730	0	NR	860	0	NR	990	0	NR
475	0	NR	605	315	NR	735	0	NR	865	0	NR	995	0	NR
480	0	NR	610	124	NR	740	0	NR	870	0	NR	1000	0	NR
485	0	NR	615	53	NR	745	0	NR	875	0	NR			

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Scotopic Flux vs. Wavelength

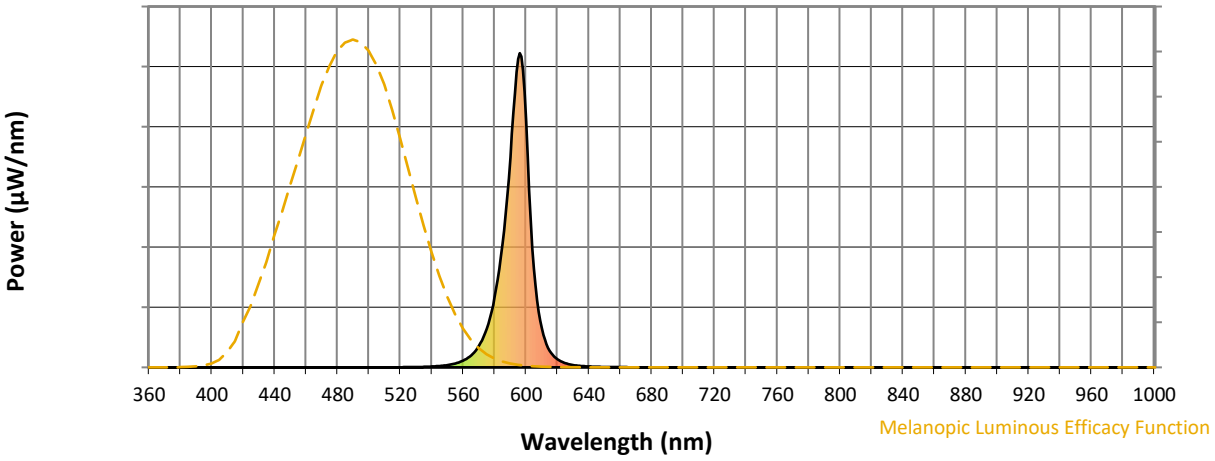


Scotopic Lumens: NR **S/P: 0.23**

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	0	NR	620	26	NR	750	0	NR	880	0	NR
365	0	NR	495	0	NR	625	13	NR	755	0	NR	885	0	NR
370	0	NR	500	0	NR	630	8	NR	760	0	NR	890	0	NR
375	0	NR	505	0	NR	635	4	NR	765	0	NR	895	0	NR
380	0	NR	510	0	NR	640	3	NR	770	0	NR	900	0	NR
385	0	NR	515	0	NR	645	2	NR	775	0	NR	905	0	NR
390	0	NR	520	1	NR	650	1	NR	780	0	NR	910	0	NR
395	0	NR	525	1	NR	655	1	NR	785	0	NR	915	0	NR
400	0	NR	530	1	NR	660	1	NR	790	0	NR	920	0	NR
405	0	NR	535	2	NR	665	1	NR	795	0	NR	925	0	NR
410	0	NR	540	3	NR	670	0	NR	800	0	NR	930	0	NR
415	0	NR	545	4	NR	675	0	NR	805	0	NR	935	0	NR
420	0	NR	550	7	NR	680	0	NR	810	0	NR	940	0	NR
425	0	NR	555	12	NR	685	0	NR	815	0	NR	945	0	NR
430	0	NR	560	22	NR	690	0	NR	820	0	NR	950	0	NR
435	0	NR	565	38	NR	695	0	NR	825	0	NR	955	0	NR
440	0	NR	570	68	NR	700	0	NR	830	0	NR	960	0	NR
445	0	NR	575	123	NR	705	0	NR	835	0	NR	965	0	NR
450	0	NR	580	223	NR	710	0	NR	840	0	NR	970	0	NR
455	0	NR	585	392	NR	715	0	NR	845	0	NR	975	0	NR
460	0	NR	590	669	NR	720	0	NR	850	0	NR	980	0	NR
465	0	NR	595	982	NR	725	0	NR	855	0	NR	985	0	NR
470	0	NR	600	783	NR	730	0	NR	860	0	NR	990	0	NR
475	0	NR	605	315	NR	735	0	NR	865	0	NR	995	0	NR
480	0	NR	610	124	NR	740	0	NR	870	0	NR	1000	0	NR
485	0	NR	615	53	NR	745	0	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 0.13**

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	0	NR	620	26	NR	750	0	NR	880	0	NR
365	0	NR	495	0	NR	625	13	NR	755	0	NR	885	0	NR
370	0	NR	500	0	NR	630	8	NR	760	0	NR	890	0	NR
375	0	NR	505	0	NR	635	4	NR	765	0	NR	895	0	NR
380	0	NR	510	0	NR	640	3	NR	770	0	NR	900	0	NR
385	0	NR	515	0	NR	645	2	NR	775	0	NR	905	0	NR
390	0	NR	520	1	NR	650	1	NR	780	0	NR	910	0	NR
395	0	NR	525	1	NR	655	1	NR	785	0	NR	915	0	NR
400	0	NR	530	1	NR	660	1	NR	790	0	NR	920	0	NR
405	0	NR	535	2	NR	665	1	NR	795	0	NR	925	0	NR
410	0	NR	540	3	NR	670	0	NR	800	0	NR	930	0	NR
415	0	NR	545	4	NR	675	0	NR	805	0	NR	935	0	NR
420	0	NR	550	7	NR	680	0	NR	810	0	NR	940	0	NR
425	0	NR	555	12	NR	685	0	NR	815	0	NR	945	0	NR
430	0	NR	560	22	NR	690	0	NR	820	0	NR	950	0	NR
435	0	NR	565	38	NR	695	0	NR	825	0	NR	955	0	NR
440	0	NR	570	68	NR	700	0	NR	830	0	NR	960	0	NR
445	0	NR	575	123	NR	705	0	NR	835	0	NR	965	0	NR
450	0	NR	580	223	NR	710	0	NR	840	0	NR	970	0	NR
455	0	NR	585	392	NR	715	0	NR	845	0	NR	975	0	NR
460	0	NR	590	669	NR	720	0	NR	850	0	NR	980	0	NR
465	0	NR	595	982	NR	725	0	NR	855	0	NR	985	0	NR
470	0	NR	600	783	NR	730	0	NR	860	0	NR	990	0	NR
475	0	NR	605	315	NR	735	0	NR	865	0	NR	995	0	NR
480	0	NR	610	124	NR	740	0	NR	870	0	NR	1000	0	NR
485	0	NR	615	53	NR	745	0	NR	875	0	NR			

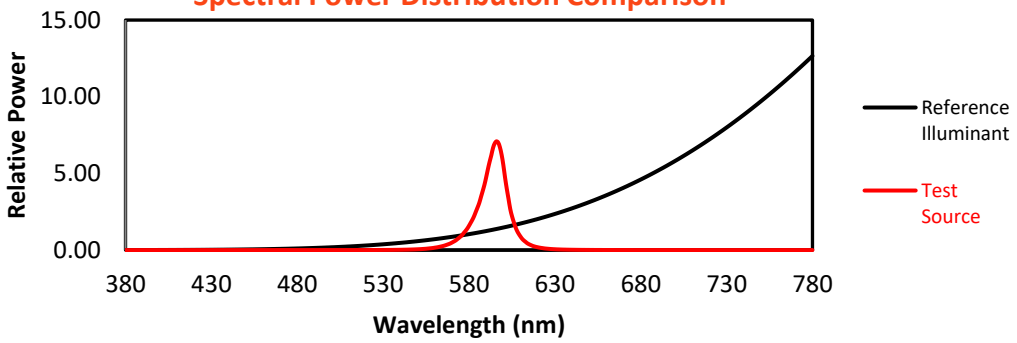
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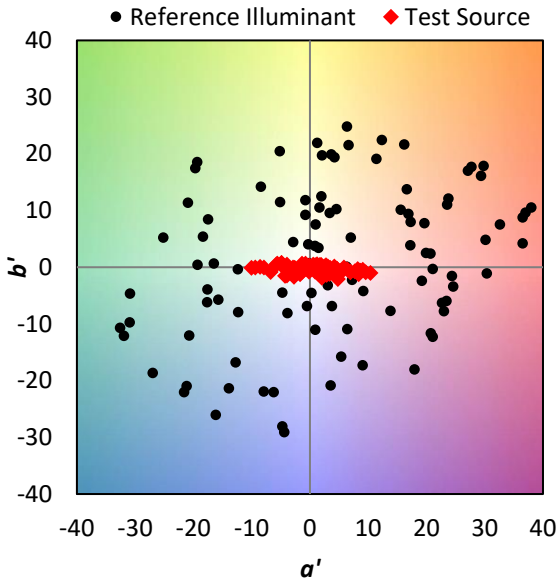
Summary

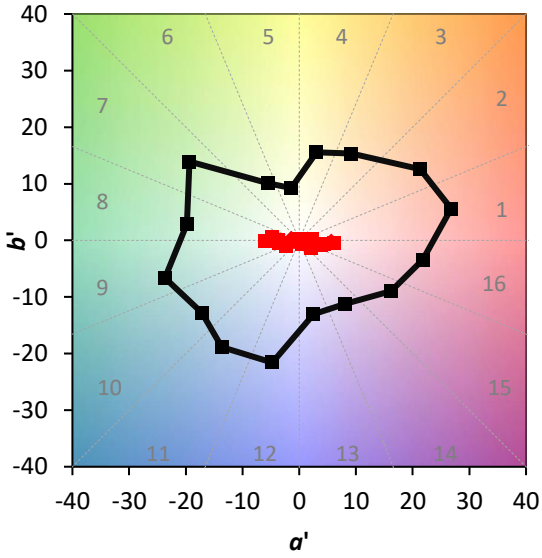
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R_g = 0.9
CIE R_a = -22.7
R_9 = -395.3

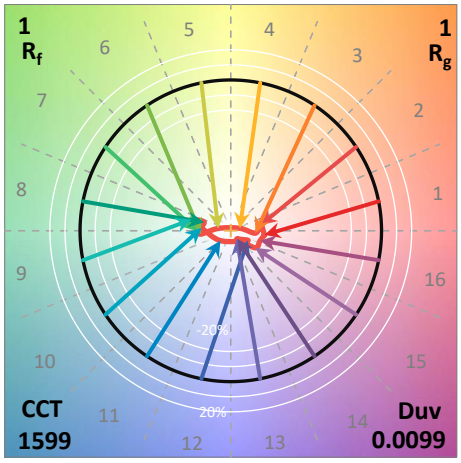
Spectral Power Distribution Comparison

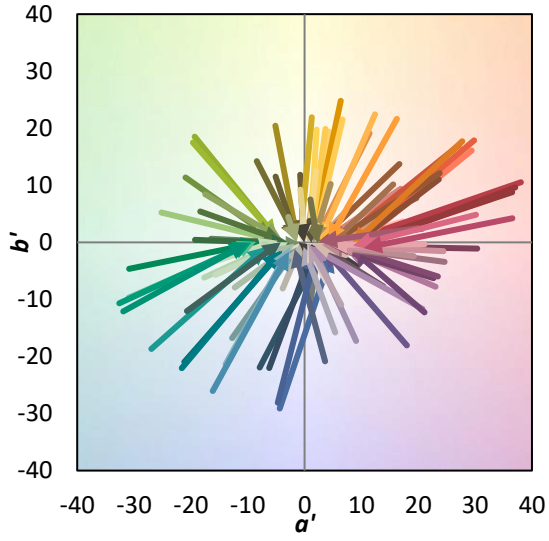


Color Vector Graphics







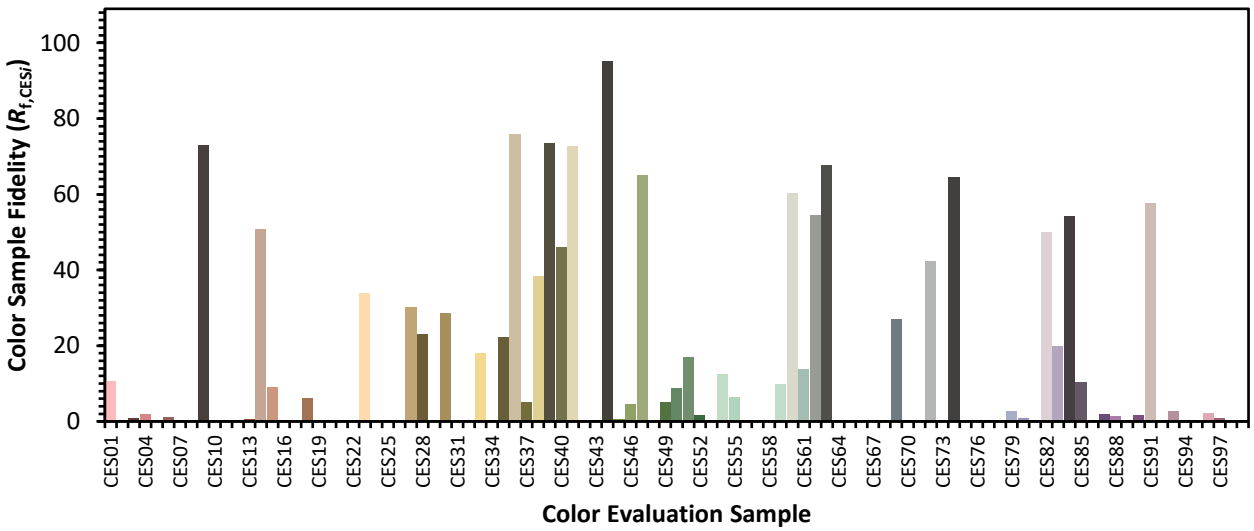


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Individual Sample Fidelity Index ($R_{f,i}$)

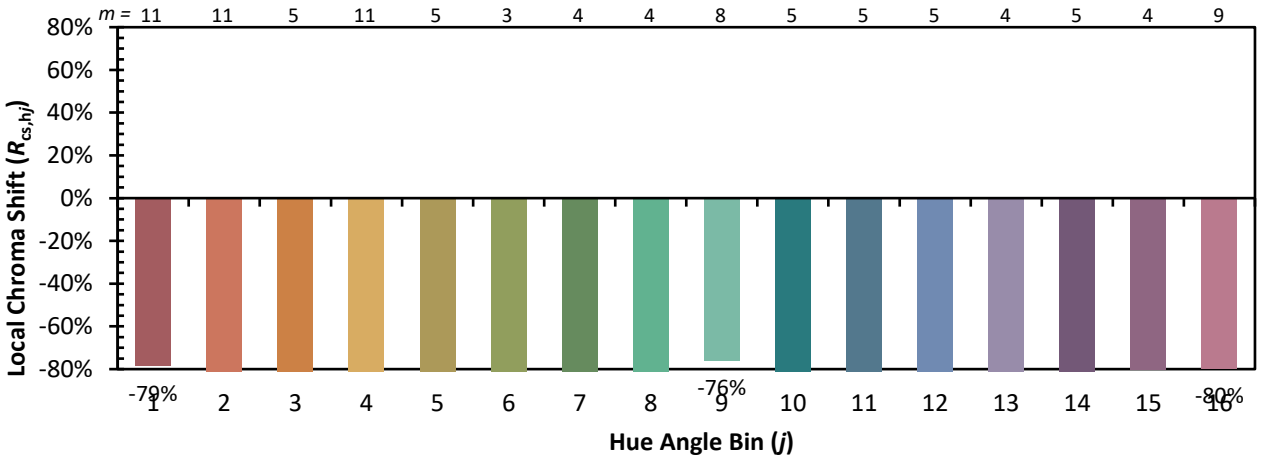
CES01 = 90	CES26 = 0	CES51 = 17	CES76 = 0
CES02 = 69	CES27 = 30	CES52 = 2	CES77 = 0
CES03 = 30	CES28 = 23	CES53 = 0	CES78 = 0
CES04 = 77	CES29 = 0	CES54 = 12	CES79 = 3
CES05 = 51	CES30 = 29	CES55 = 6	CES80 = 1
CES06 = 56	CES31 = 0	CES56 = 0	CES81 = 0
CES07 = 40	CES32 = 0	CES57 = 0	CES82 = 50
CES08 = 38	CES33 = 18	CES58 = 0	CES83 = 20
CES09 = 29	CES34 = 0	CES59 = 10	CES84 = 54
CES10 = 87	CES35 = 22	CES60 = 60	CES85 = 10
CES11 = 70	CES36 = 76	CES61 = 14	CES86 = 0
CES12 = 75	CES37 = 5	CES62 = 55	CES87 = 2
CES13 = 46	CES38 = 38	CES63 = 68	CES88 = 1
CES14 = 76	CES39 = 73	CES64 = 0	CES89 = 0
CES15 = 74	CES40 = 46	CES65 = 0	CES90 = 2
CES16 = 49	CES41 = 73	CES66 = 0	CES91 = 58
CES17 = 56	CES42 = 0	CES67 = 0	CES92 = 0
CES18 = 59	CES43 = 0	CES68 = 0	CES93 = 3
CES19 = 80	CES44 = 95	CES69 = 27	CES94 = 0
CES20 = 71	CES45 = 1	CES70 = 0	CES95 = 0
CES21 = 94	CES46 = 5	CES71 = 0	CES96 = 2
CES22 = 86	CES47 = 65	CES72 = 42	CES97 = 1
CES23 = 94	CES48 = 0	CES73 = 0	CES98 = 0
CES24 = 95	CES49 = 5	CES74 = 65	CES99 = 0
CES25 = 79	CES50 = 9	CES75 = 0	

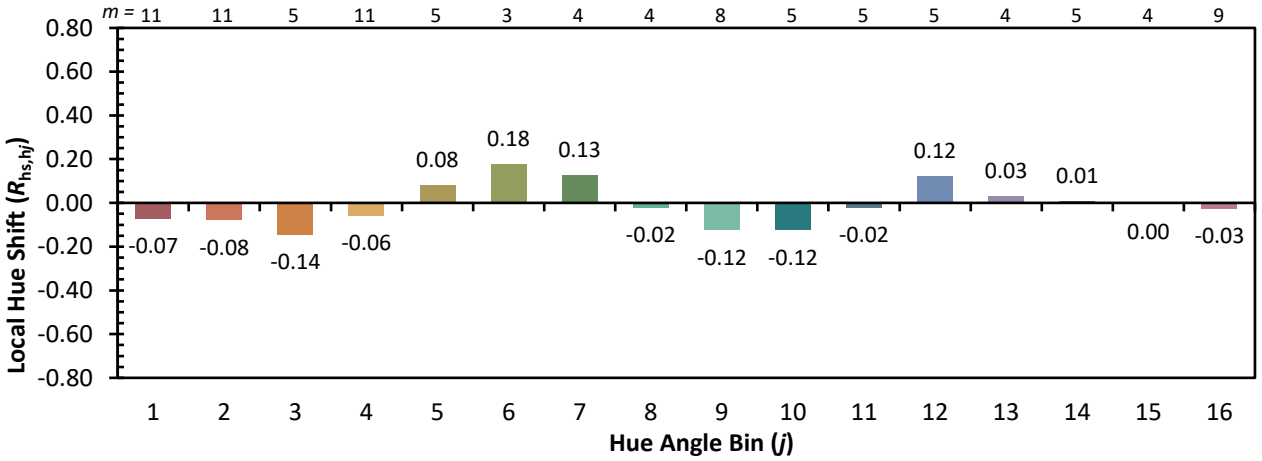


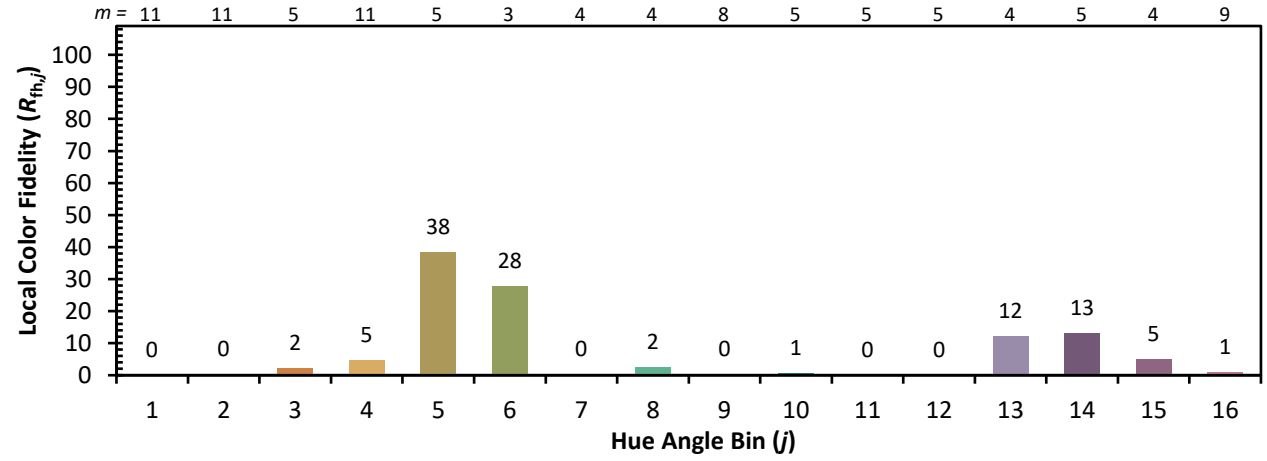
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Color Rendition by Hue-Angle Bin



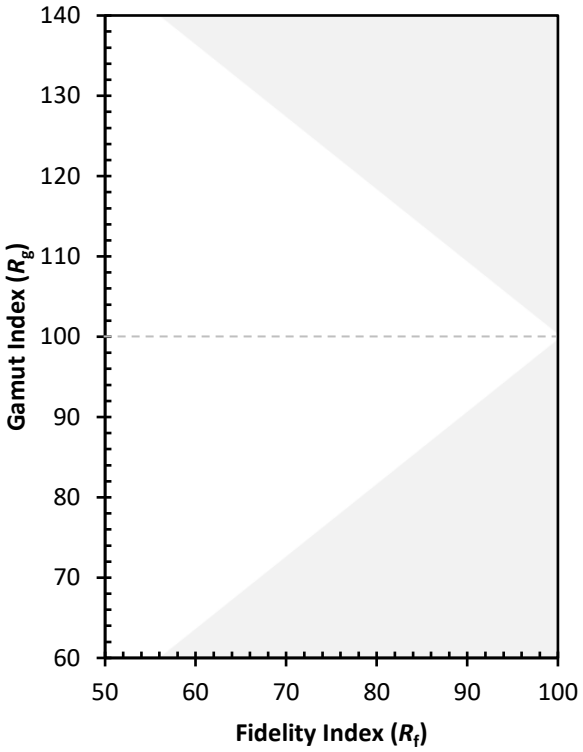


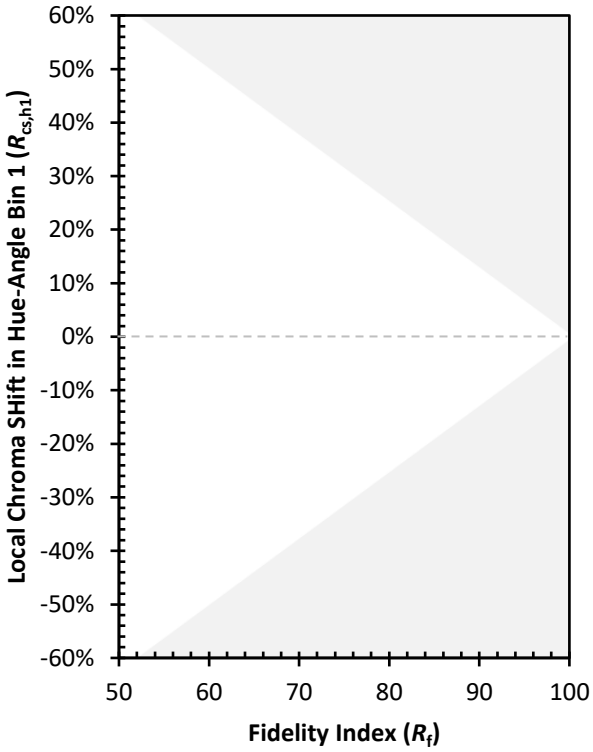


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Measure Comparisons





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