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-SL2-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-SL2-HSS
Description:	GALLEON SITE SLIM HIGH DENSITY LED ARRAYS 6SQUARE 196W 1590K FIXTURE w/ T2 SPILL CONTROL DISTRIBUTION WITH HOUSE SIDE SHIELD
Light Source:	(156) 1590K CCT, 0 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9441.6 lumens
Efficiency:	N/A
Efficacy:	48.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
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

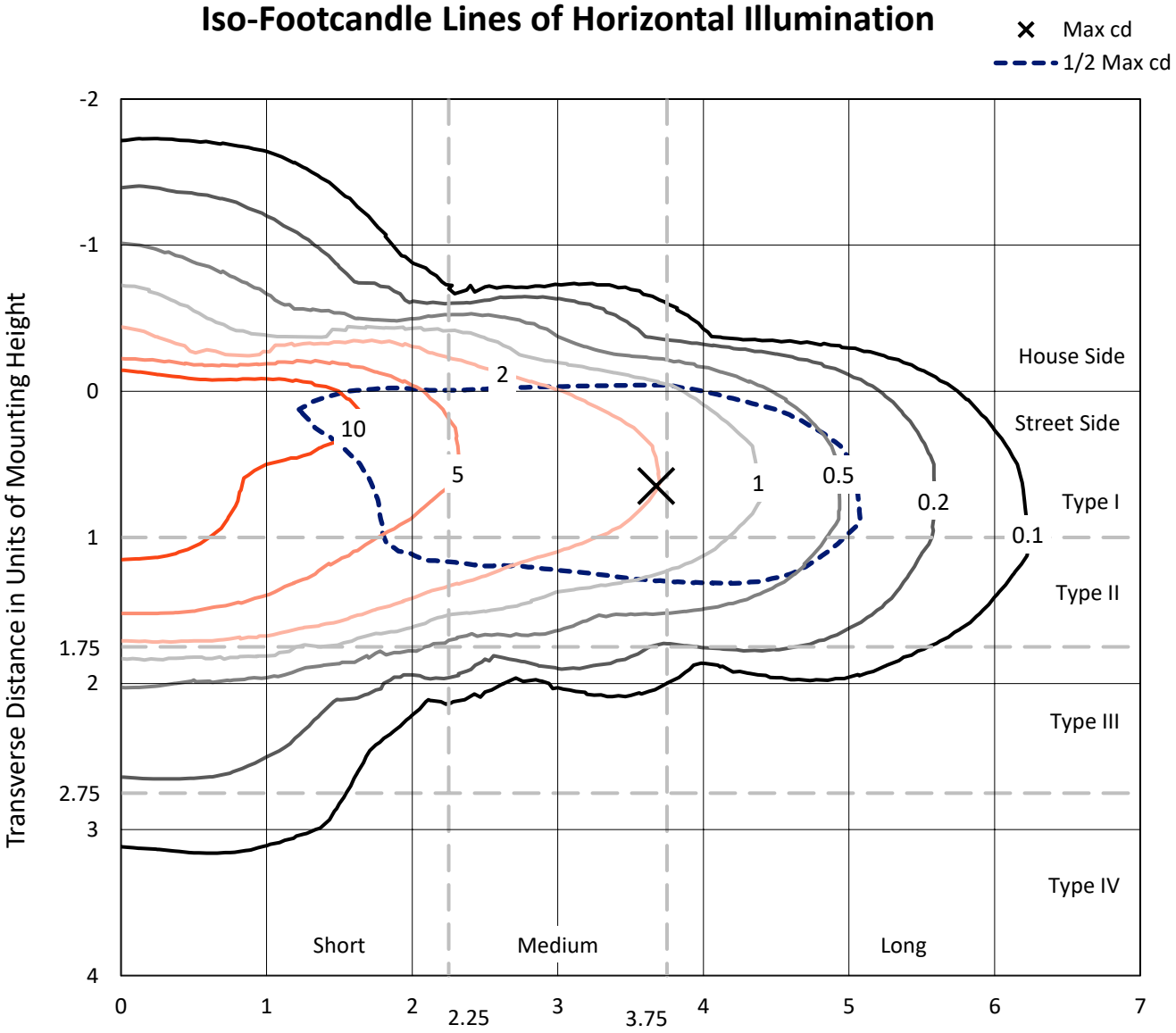


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REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



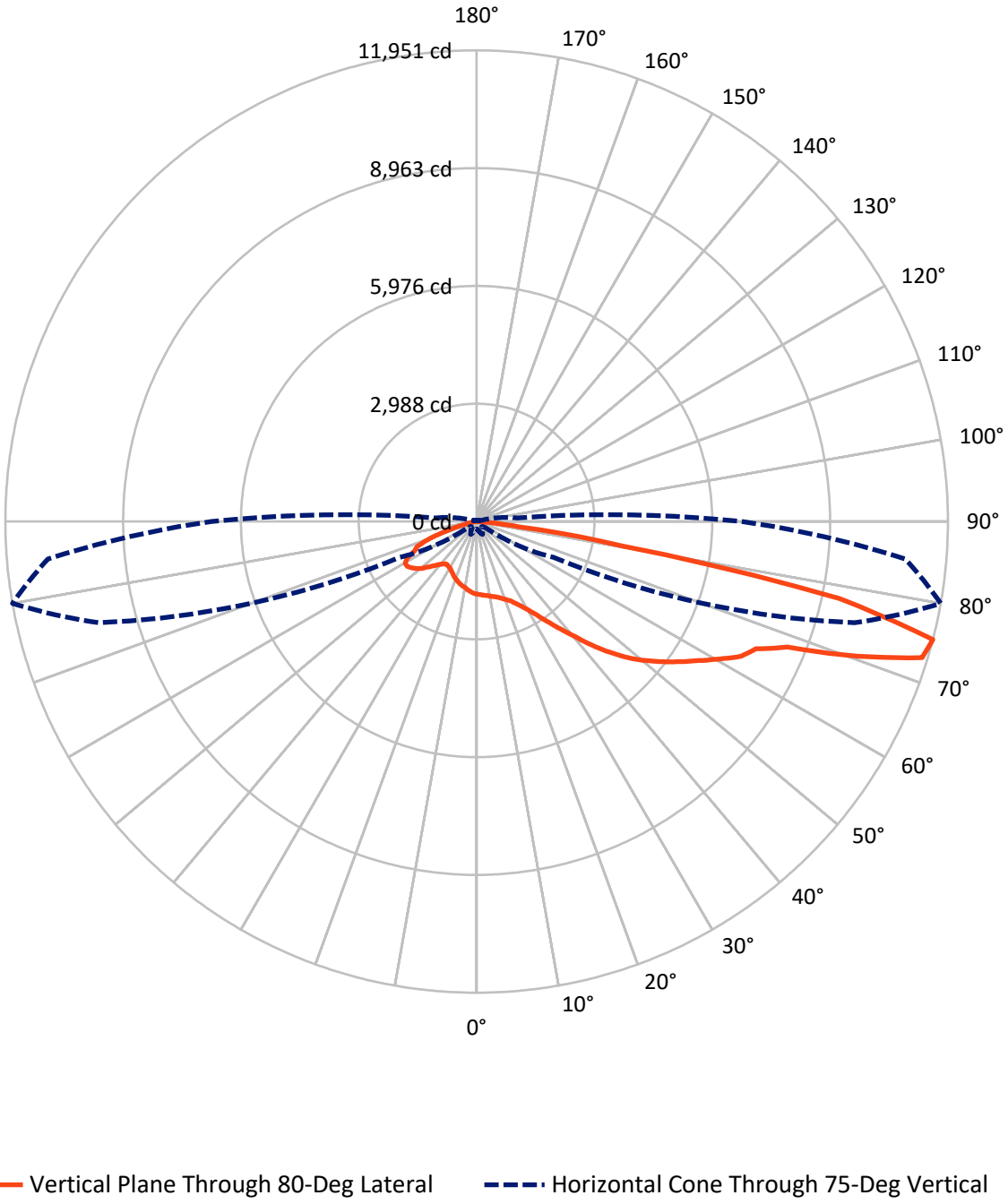
Based on 10 foot mounting height. Maximum calculated value = 18.4 fc
Type II - Medium - N/A

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REPORT NUMBER: P1704733
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Luminous Intensity Polar Plot



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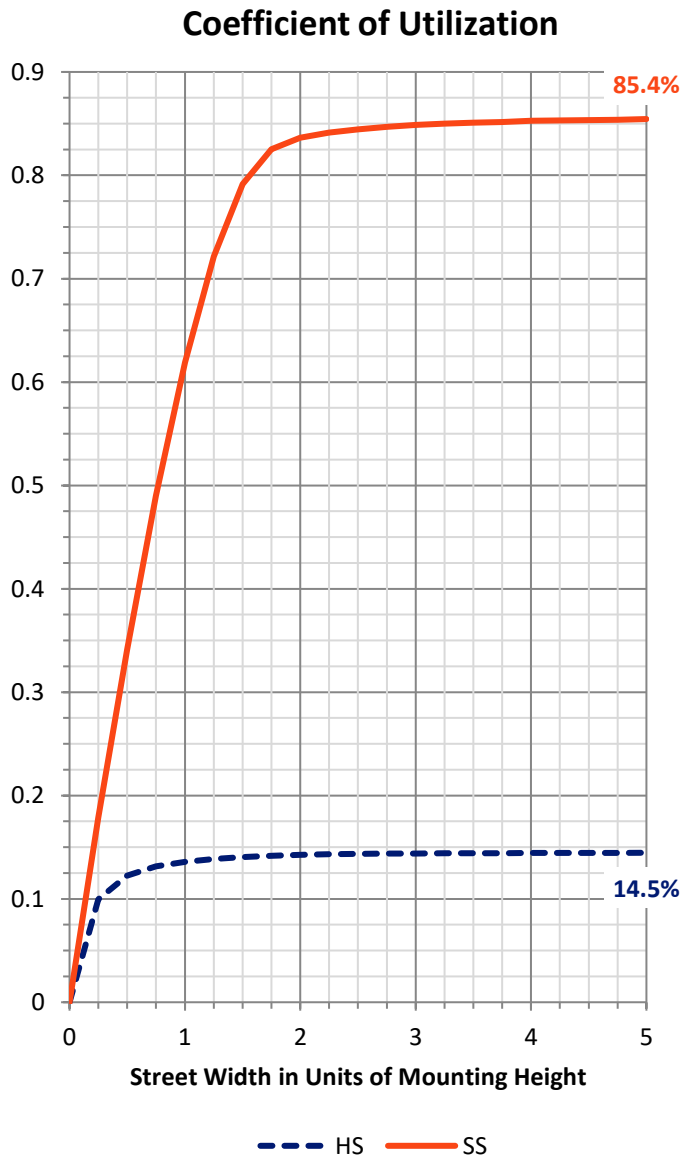
REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1375.7	0.0	1375.7
	% Fixture	14.6	0.0	14.6
Street Side	Lumens	8065.9	0.0	8065.9
	% Fixture	85.4	0.0	85.4
Total	Lumens	9441.6	0.0	9441.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	154.8	1.6
10°-20°	355.1	3.8
20°-30°	601.4	6.4
30°-40°	990.7	10.5
40°-50°	1563.1	16.6
50°-60°	2155.6	22.8
60°-70°	2088.5	22.1
70°-80°	1427.0	15.1
80°-90°	105.4	1.1
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°	9441.6	100.0
0°-180°	9441.6	100.0



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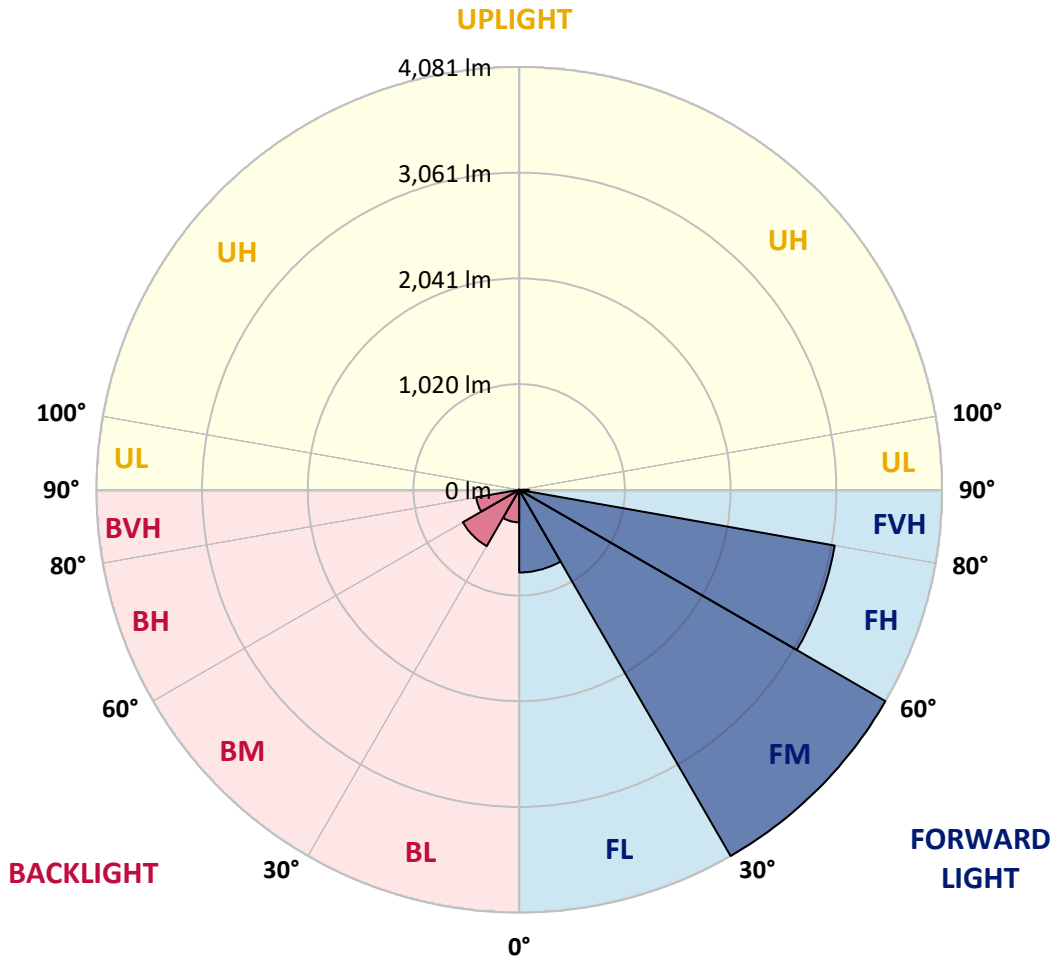
Scaled Data Report

REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	798.1	8.5			
FM	(30°-60°)	4081.4	43.2			
FH	(60°-80°)	3093.4	32.8			G2/5000
FVH	(80°-90°)	93.0	1.0			G1/100
BL	(0°-30°)	313.2	3.3	B1/500		
BM	(30°-60°)	627.9	6.7	B1/1000		
BH	(60°-80°)	422.2	4.5	B1/500		G1/500
BVH	(80°-90°)	12.4	0.1			G1/100
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 Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1840.7	1840.7	1840.7	1840.7	1840.7	1840.7	1840.7	1840.7	1840.7	*1840.7*	1840.7
2.5°	1943.3	1932.5	1927.1	1921.7	1927.1	1910.9	1910.9	1883.9	1873.1	*1856.9*	1851.5
5°	1808.3	1797.5	1802.9	1824.5	1829.9	1856.9	1883.9	1916.3	1905.5	*1878.5*	1867.7
7.5°	1635.6	1624.8	1641.0	1678.8	1727.4	1770.6	1813.7	1867.7	1921.7	*1894.7*	1867.7
10°	1500.7	1500.7	1516.9	1538.4	1576.2	1662.6	1759.8	1829.9	1927.1	*1927.1*	1883.9
12.5°	1479.1	1479.1	1468.3	1479.1	1506.1	1560.0	1678.8	1808.3	1921.7	*1954.1*	1905.5
15°	1549.2	1538.4	1527.6	1511.5	1500.7	1527.6	1614.0	1802.9	1932.5	*1991.9*	1948.7
17.5°	1678.8	1657.2	1641.0	1597.8	1560.0	1543.8	1597.8	1792.2	1964.9	*2045.9*	1997.3
20°	1829.9	1813.7	1781.4	1711.2	1662.6	1603.2	1614.0	1770.6	2013.5	*2110.6*	2072.8
22.5°	2002.7	1991.9	1954.1	1878.5	1776.0	1700.4	1662.6	1781.4	2078.2	*2180.8*	2159.2
25°	2197.0	2186.2	2137.6	2056.7	1937.9	1824.5	1743.6	1813.7	2197.0	*2305.0*	2267.2
27.5°	2369.7	2353.5	2305.0	2240.2	2110.6	1964.9	1851.5	1894.7	2321.2	*2434.5*	2396.7
30°	2510.1	2510.1	2466.9	2402.1	2283.4	2099.8	1970.3	1997.3	2488.5	*2612.7*	2585.7
32.5°	2682.8	2655.8	2623.4	2542.5	2429.1	2251.0	2110.6	2137.6	2677.4	*2839.4*	2807.0
35°	2877.2	2866.4	2817.8	2704.4	2585.7	2396.7	2272.6	2299.6	2898.7	*3136.3*	3109.3
37.5°	3006.7	2985.1	2952.7	2898.7	2731.4	2531.7	2407.5	2477.7	3147.1	*3460.1*	3465.5
40°	3141.7	3120.1	3103.9	3066.1	2941.9	2666.6	2553.3	2682.8	3411.6	*3832.6*	3865.0
42.5°	3282.0	3271.2	3260.4	3244.2	3136.3	2882.6	2715.2	2893.4	3708.5	*4286.0*	4367.0
45°	3406.2	3390.0	3417.0	3422.4	3341.4	3136.3	2877.2	3098.5	4026.9	*4728.7*	4896.0
47.5°	3519.5	3503.3	3551.9	3557.3	3519.5	3325.2	3066.1	3363.0	4372.4	*5160.5*	5430.4
50°	3584.3	3584.3	3676.1	3697.7	3659.9	3438.6	3222.6	3578.9	4690.9	*5543.8*	5862.3
52.5°	3519.5	3530.3	3681.5	3843.4	3832.6	3557.3	3390.0	3870.4	5036.4	*5910.9*	6283.3
55°	3476.3	3470.9	3643.7	3946.0	4021.5	3719.3	3605.9	4156.5	5365.7	*6272.5*	6704.4
57.5°	2812.4	2931.1	3249.6	3724.7	4183.5	4053.9	3908.2	4485.8	5781.3	*6655.8*	7039.1
60°	1198.4	1290.1	1824.5	3006.7	3919.0	4453.4	4437.2	4944.6	6218.5	*7076.8*	7411.5
62.5°	620.8	620.8	637.0	1317.1	2904.1	4377.8	5246.9	5727.3	6850.1	*7530.3*	7751.6
65°	529.0	539.8	539.8	615.4	1112.0	3233.4	5284.7	6682.8	7481.7	*7784.0*	7692.2
67.5°	491.2	496.6	518.2	518.2	475.0	1257.7	3994.6	7147.0	8755.6	*8501.9*	7962.1
70°	431.8	448.0	485.8	458.8	356.3	394.1	1846.1	6337.3	10461.4	*10223.9*	8960.8
72.5°	340.1	356.3	426.4	421.0	280.7	253.7	539.8	4383.2	10925.6	*11810.9*	10045.8
75°	*194.3*	*199.7*	*259.1*	*356.3*	*221.3*	*183.5*	*248.3*	*2148.4*	*9916.2*	*11951.3*	*10909.4*
77.5°	135.0	140.3	188.9	248.3	151.1	129.6	161.9	680.2	7184.8	*9408.8*	8518.1
80°	54.0	59.4	118.8	188.9	108.0	81.0	102.6	302.3	2850.2	*3719.3*	3438.6
82.5°	21.6	27.0	70.2	97.2	70.2	54.0	59.4	140.3	701.7	*1090.4*	566.8
85°	16.2	10.8	32.4	48.6	37.8	27.0	32.4	64.8	135.0	*161.9*	102.6
87.5°	0.0	0.0	5.4	5.4	5.4	5.4	10.8	21.6	27.0	*32.4*	32.4
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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REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1840.7	1840.7	1840.7	1840.7	1840.7	1840.7	1840.7	1840.7	1840.7	1840.7	1840.7
2.5°	1846.1	1835.3	1819.1	1792.2	1770.6	1770.6	1743.6	1732.8	1722.0	1727.4	1722.0
5°	1840.7	1813.7	1765.2	1722.0	1641.0	1570.8	1522.2	1484.5	1452.1	1430.5	1446.7
7.5°	1835.3	1792.2	1722.0	1587.0	1473.7	1354.9	1257.7	1166.0	1106.6	1079.6	1095.8
10°	1835.3	1776.0	1635.6	1452.1	1279.3	1095.8	901.5	771.9	707.1	680.2	674.8
12.5°	1846.1	1776.0	1576.2	1322.5	1041.8	766.5	610.0	480.4	431.8	410.3	410.3
15°	1867.7	1792.2	1495.3	1160.6	782.7	529.0	399.5	356.3	340.1	340.1	340.1
17.5°	1900.1	1781.4	1419.7	950.1	561.4	388.7	340.1	323.9	313.1	313.1	313.1
20°	1959.5	1781.4	1327.9	766.5	410.3	334.7	307.7	296.9	291.5	291.5	291.5
22.5°	2024.3	1797.5	1225.4	577.6	340.1	302.3	280.7	269.9	264.5	264.5	269.9
25°	2110.6	1829.9	1074.2	431.8	307.7	275.3	253.7	242.9	242.9	242.9	248.3
27.5°	2191.6	1862.3	950.1	356.3	275.3	242.9	226.7	221.3	221.3	226.7	226.7
30°	2310.4	1905.5	820.5	307.7	253.7	226.7	210.5	205.1	210.5	215.9	215.9
32.5°	2472.3	1991.9	696.3	286.1	237.5	210.5	199.7	194.3	199.7	205.1	210.5
35°	2720.6	2083.6	566.8	269.9	221.3	199.7	188.9	183.5	188.9	194.3	194.3
37.5°	3001.3	2202.4	485.8	259.1	215.9	194.3	183.5	178.1	178.1	178.1	178.1
40°	3292.8	2348.1	448.0	253.7	205.1	188.9	172.7	161.9	161.9	167.3	167.3
42.5°	3697.7	2520.9	431.8	248.3	205.1	183.5	161.9	151.1	151.1	156.5	156.5
45°	4113.3	2742.2	421.0	242.9	199.7	172.7	151.1	140.3	140.3	145.7	145.7
47.5°	4555.9	2974.3	421.0	237.5	194.3	161.9	145.7	135.0	129.6	129.6	135.0
50°	5004.0	3217.2	442.6	226.7	183.5	156.5	140.3	124.2	124.2	118.8	118.8
52.5°	5360.3	3406.2	464.2	210.5	178.1	151.1	135.0	118.8	113.4	108.0	108.0
55°	5662.5	3562.7	480.4	199.7	172.7	140.3	129.6	113.4	102.6	102.6	97.2
57.5°	5975.6	3713.9	469.6	183.5	156.5	135.0	118.8	108.0	97.2	91.8	91.8
60°	6197.0	3778.6	421.0	167.3	145.7	124.2	113.4	97.2	86.4	81.0	75.6
62.5°	6337.3	3665.3	340.1	151.1	129.6	118.8	108.0	91.8	75.6	64.8	64.8
65°	6008.0	3260.4	226.7	129.6	118.8	108.0	91.8	75.6	59.4	48.6	48.6
67.5°	6094.4	3130.9	172.7	113.4	102.6	86.4	75.6	64.8	48.6	37.8	37.8
70°	6364.3	2553.3	124.2	97.2	86.4	70.2	59.4	54.0	43.2	32.4	32.4
72.5°	6569.4	1770.6	97.2	81.0	70.2	48.6	43.2	43.2	32.4	21.6	21.6
75°	*6715.2*	*1025.6*	*75.6*	*64.8*	*48.6*	*37.8*	*37.8*	*32.4*	*21.6*	*16.2*	*16.2*
77.5°	4701.7	464.2	59.4	48.6	32.4	27.0	21.6	16.2	16.2	5.4	5.4
80°	2072.8	205.1	48.6	32.4	21.6	16.2	16.2	10.8	5.4	5.4	0.0
82.5°	329.3	75.6	32.4	27.0	16.2	10.8	5.4	5.4	0.0	0.0	0.0
85°	70.2	37.8	21.6	16.2	10.8	5.4	5.4	0.0	0.0	0.0	0.0
87.5°	27.0	27.0	16.2	10.8	5.4	5.4	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

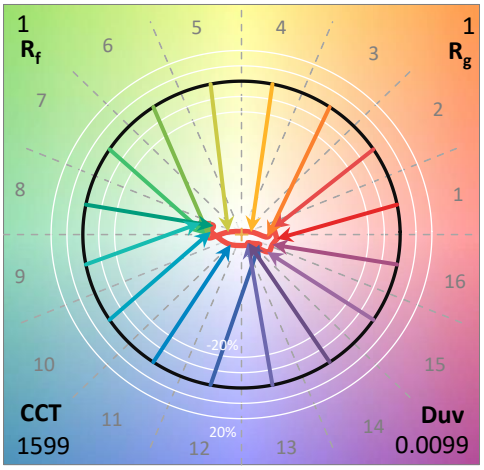
Test Information

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

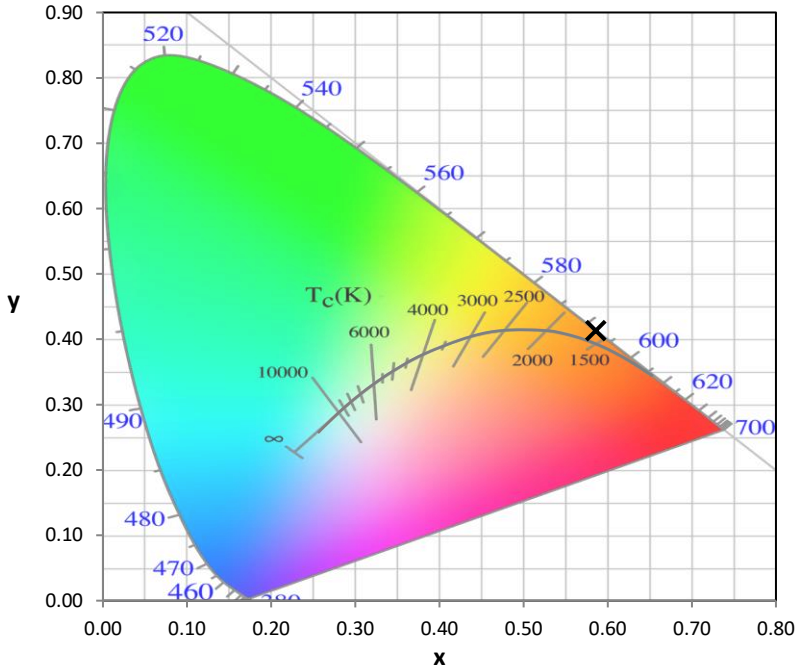
Stabilization Time:	64M
Operation Time:	2H 4M
Sphere Temperature (°C):	25.0

REPORT NUMBER: SP3-2509-541-1

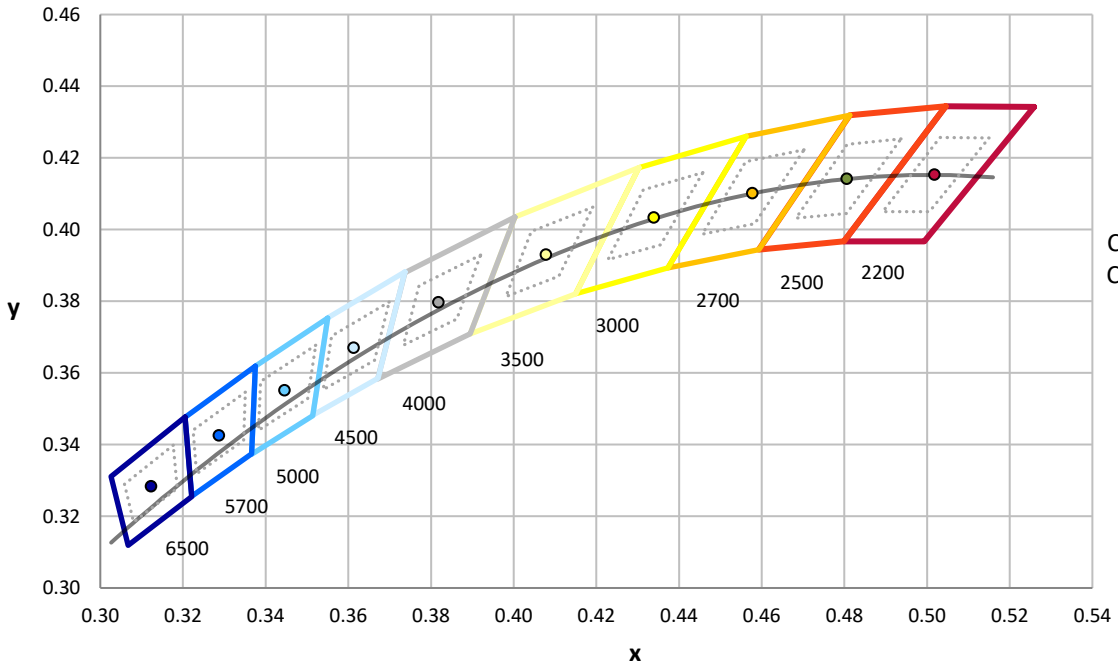
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	3M SPHERE IN02505	7/1/2025	1/1/2026
Power Meter	XITRON INXT2011006	1/20/2025	1/20/2026
AC Power Source	CHROMA 61604 IN6064A	10/22/2024	10/22/2025
DC Power Source	EYSIGHT N5770A IN0534	10/22/2024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

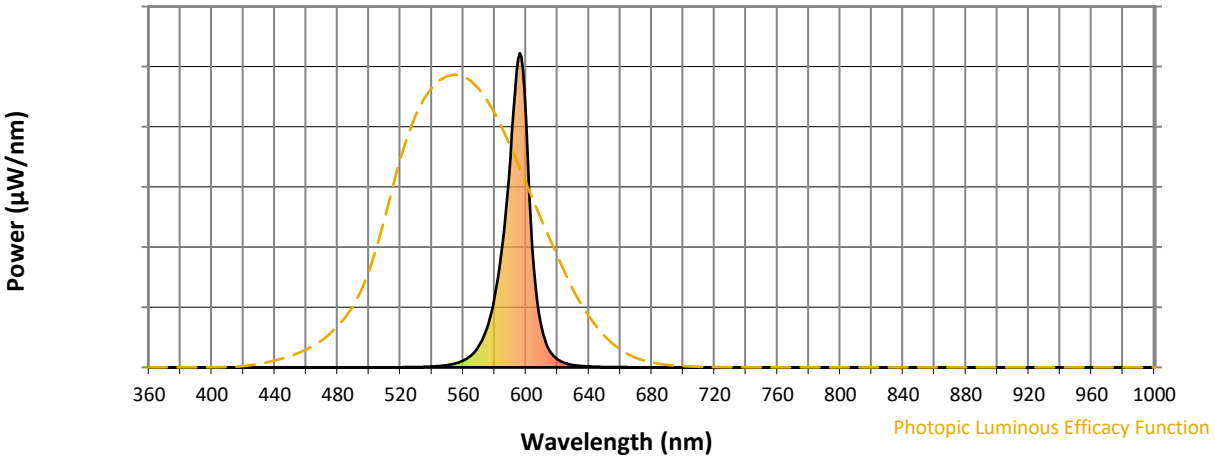


CCT = 1599K
CIE x = 0.5859
CIE y = 0.4133
Duv = 0.0099

Point lies outside the range

REPORT NUMBER: SP3-2509-541-1

Photopic Flux vs. Wavelength

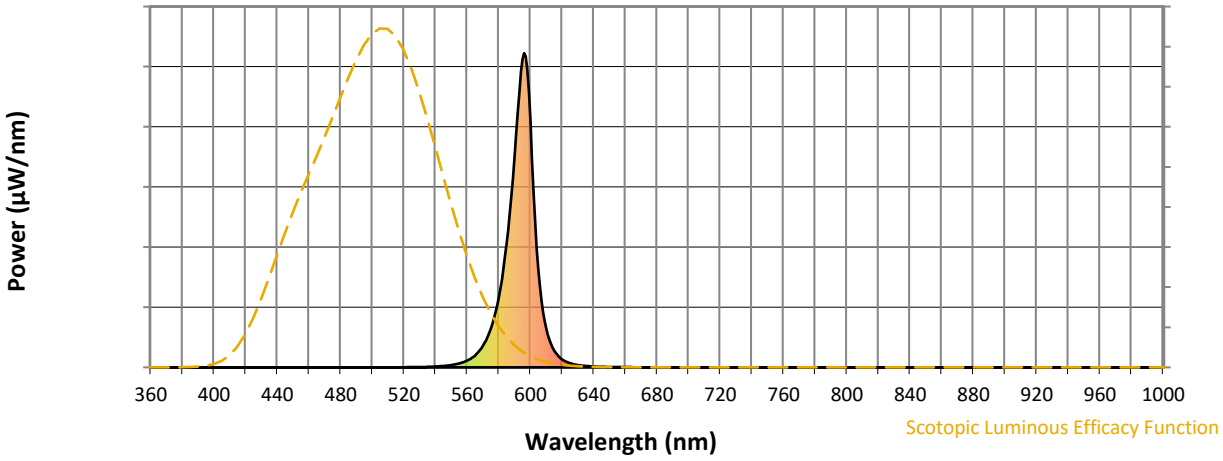


Photopic Lumens: NR

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

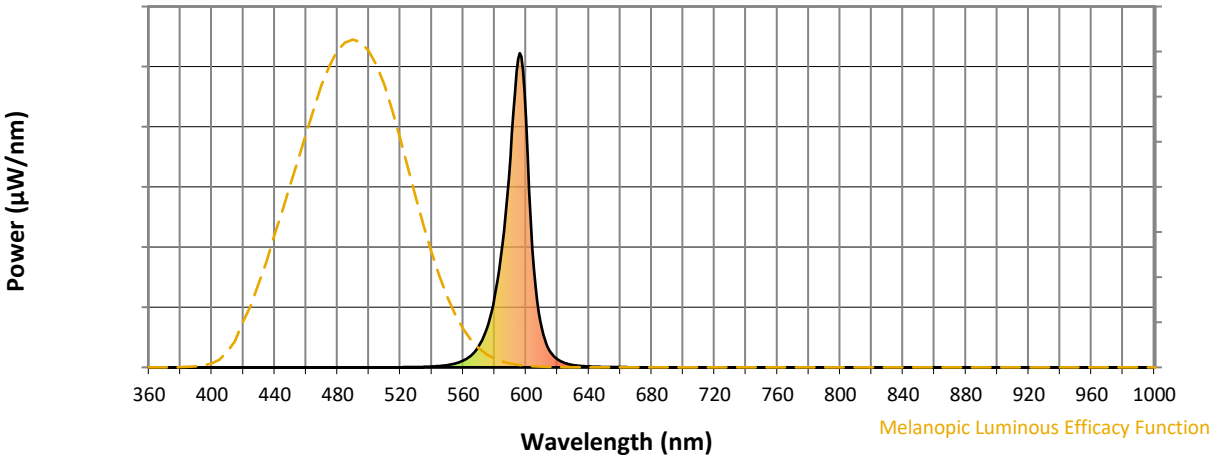


Scotopic Lumens: NR **S/P: 0.23**

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			

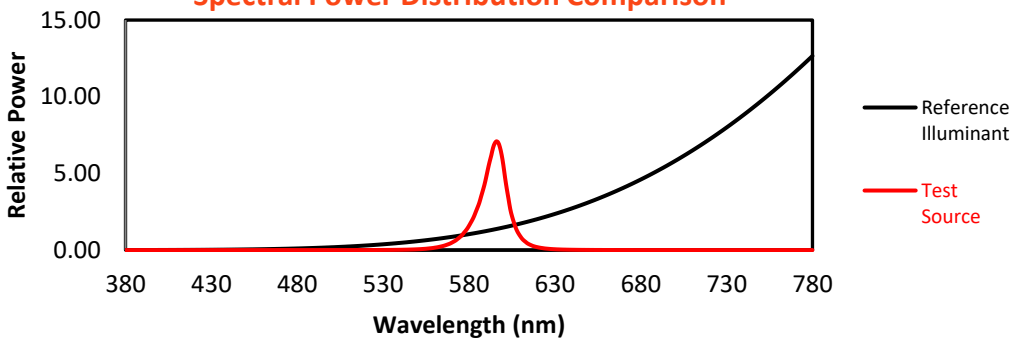
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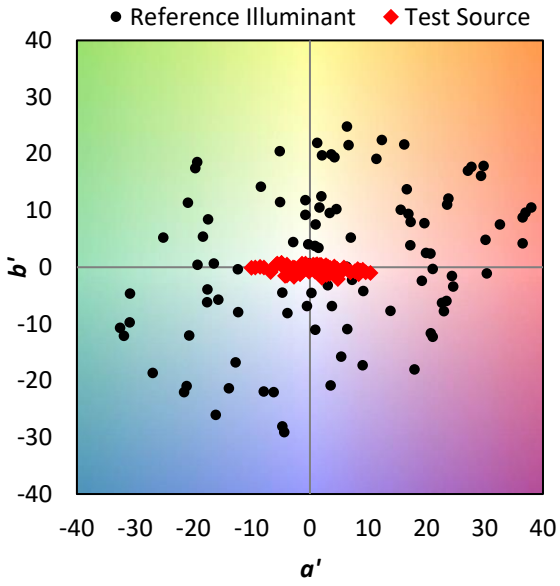
Summary

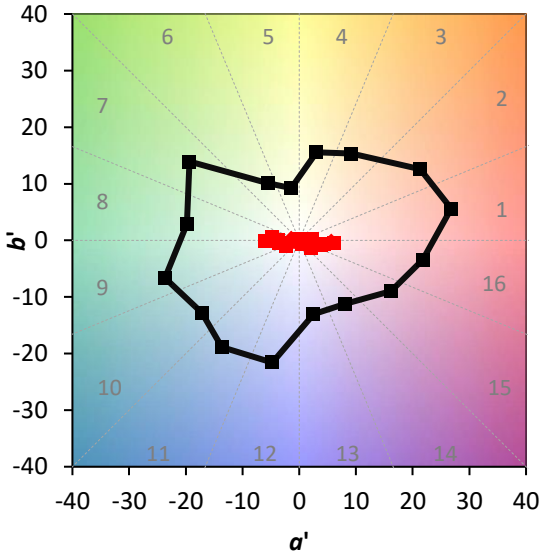
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R_g = 0.9
CIE R_a = -22.7
R_9 = -395.3

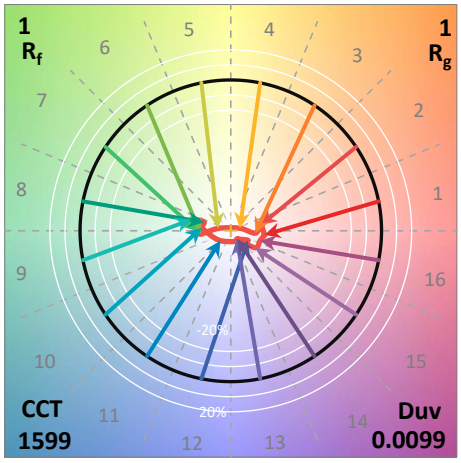
Spectral Power Distribution Comparison

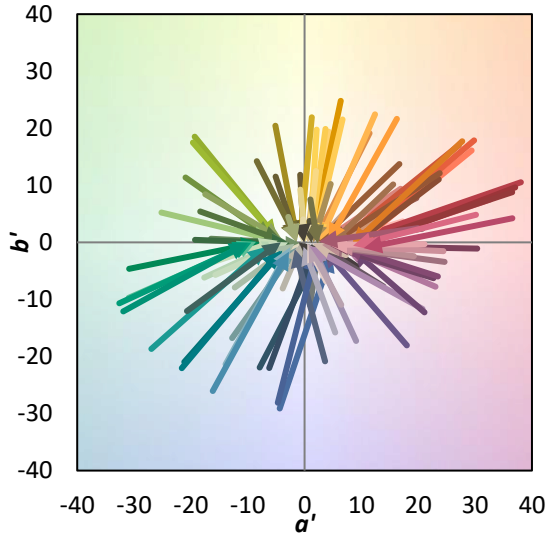


Color Vector Graphics







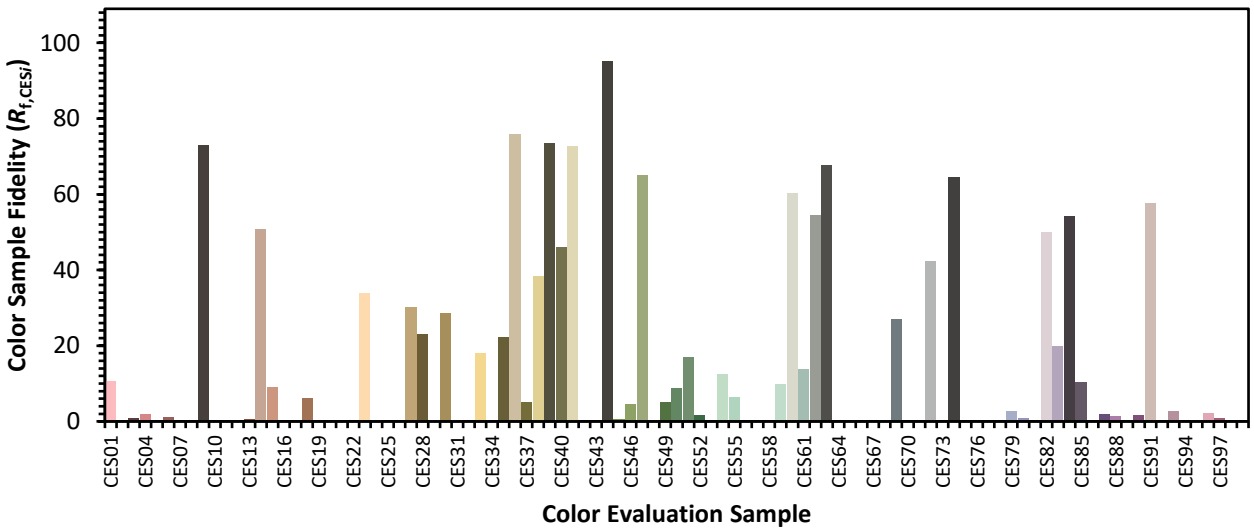


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Individual Sample Fidelity Index ($R_{f,i}$)

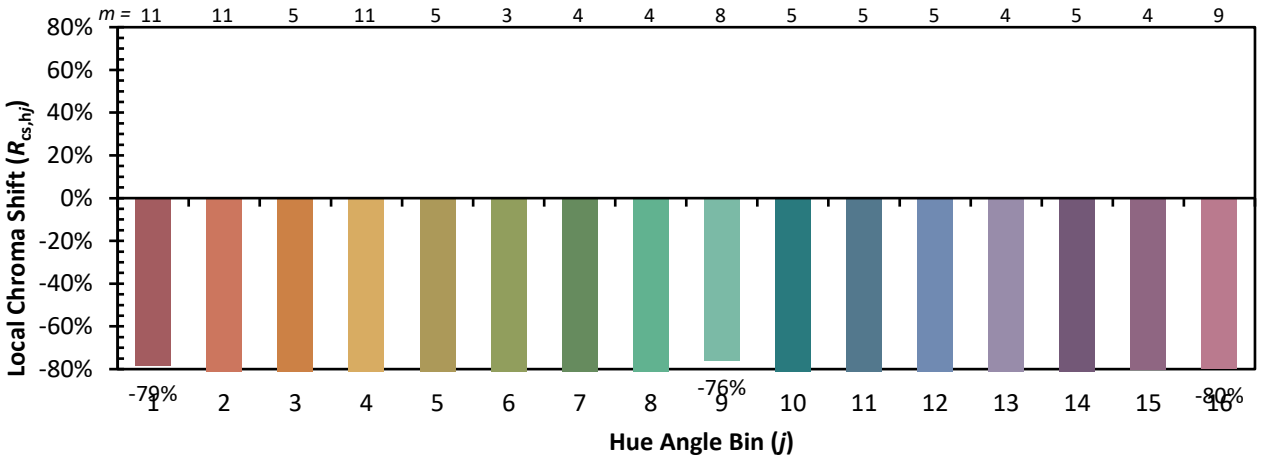
CES01 = 90	CES26 = 0	CES51 = 17	CES76 = 0
CES02 = 69	CES27 = 30	CES52 = 2	CES77 = 0
CES03 = 30	CES28 = 23	CES53 = 0	CES78 = 0
CES04 = 77	CES29 = 0	CES54 = 12	CES79 = 3
CES05 = 51	CES30 = 29	CES55 = 6	CES80 = 1
CES06 = 56	CES31 = 0	CES56 = 0	CES81 = 0
CES07 = 40	CES32 = 0	CES57 = 0	CES82 = 50
CES08 = 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	

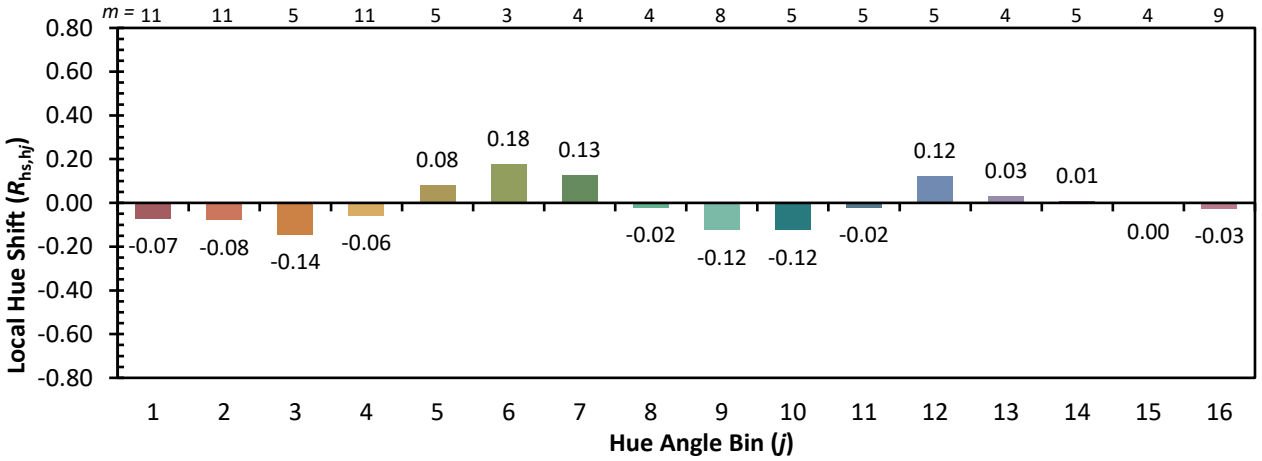


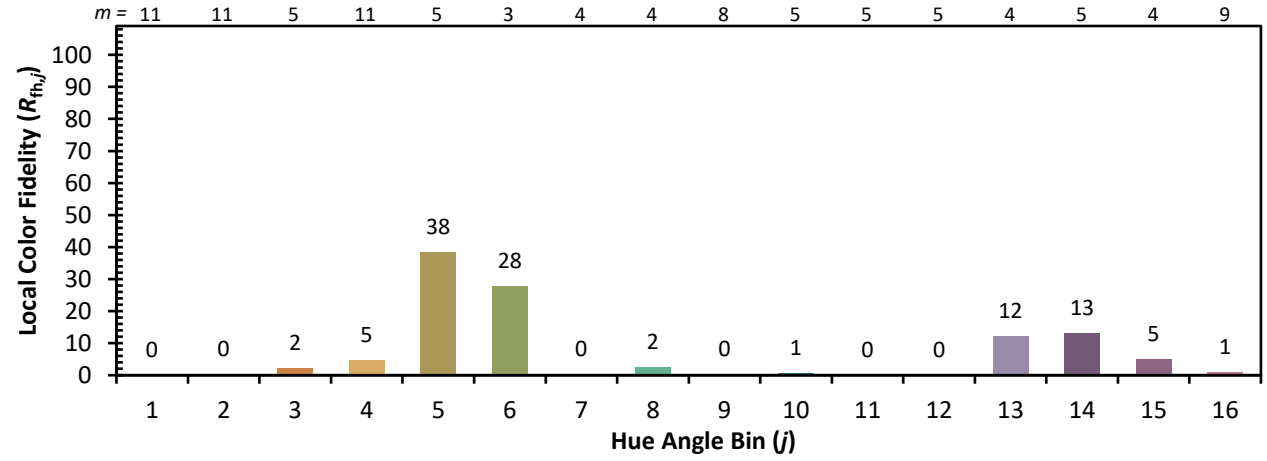
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Color Rendition by Hue-Angle Bin



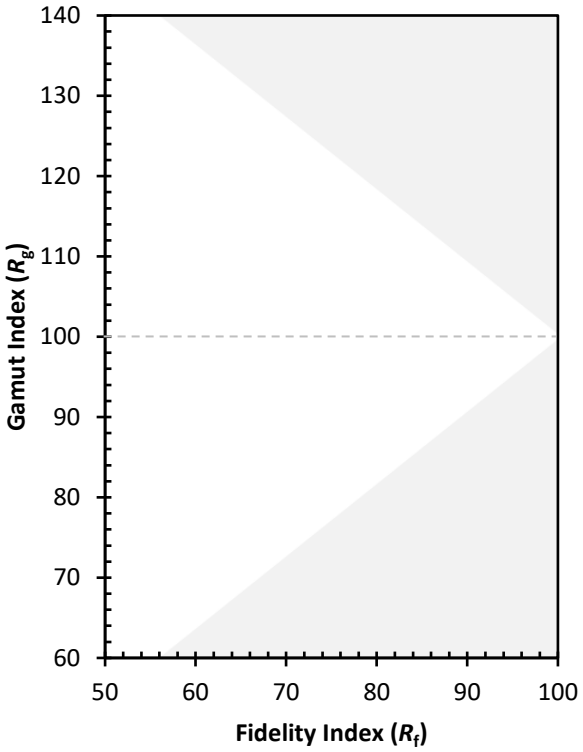


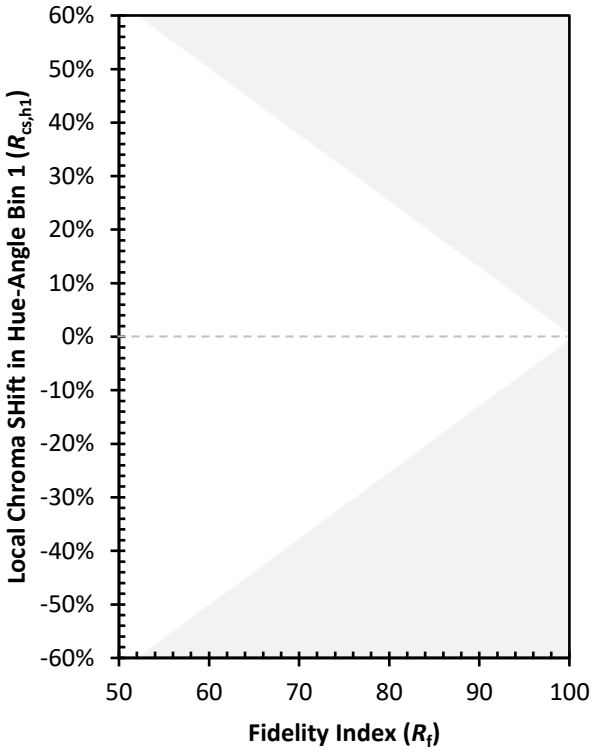


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Measure Comparisons





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