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-SL3

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-SL3
Description:	GALLEON SITE SLIM HIGH DENSITY LED ARRAYS 6SQUARE 196W 1590K FIXTURE w/ T3 SPILL CONTROL DISTRIBUTION
Light Source:	(156) 1590K CCT, 0 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10712.7 lumens
Efficiency:	N/A
Efficacy:	54.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - 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

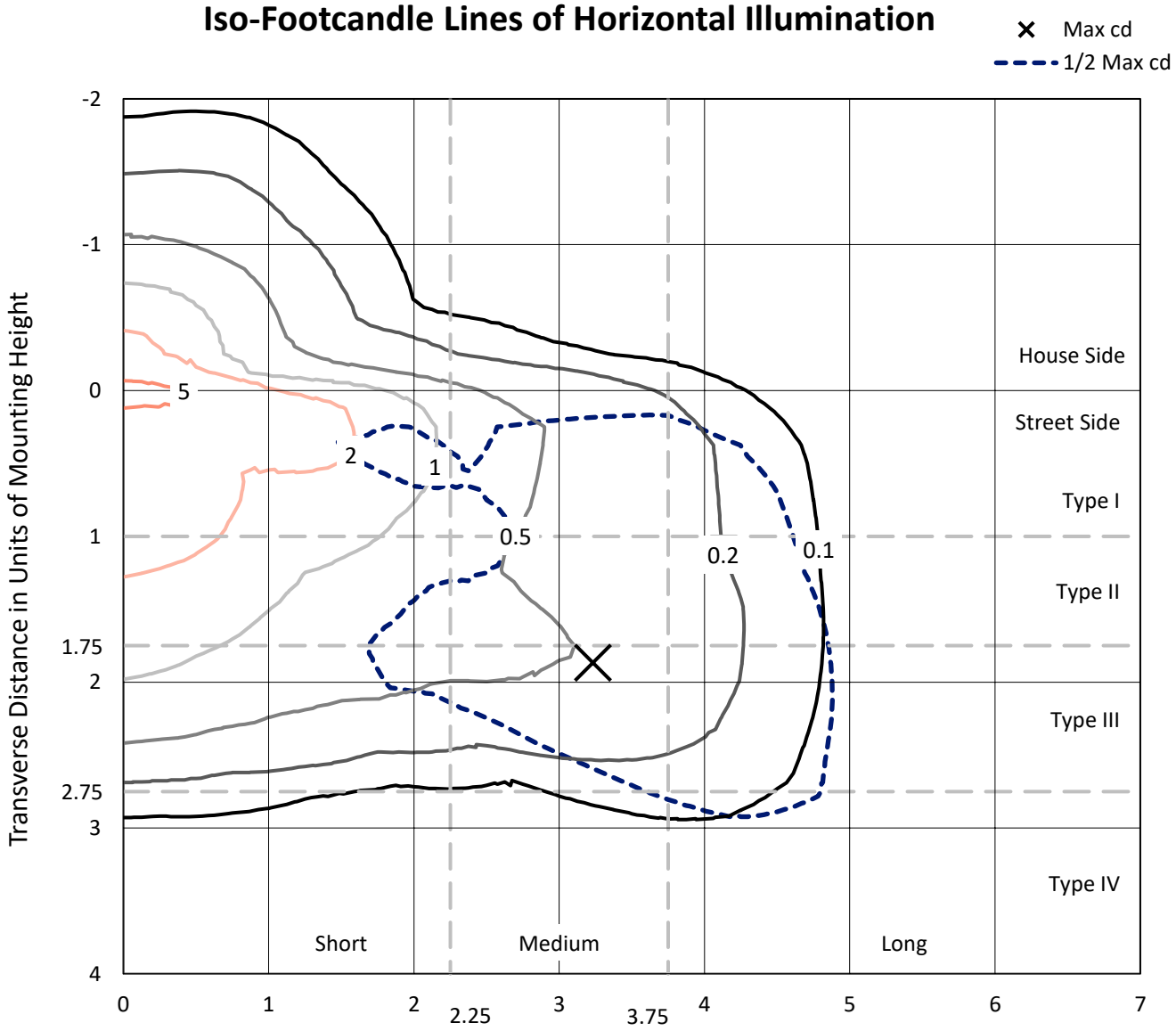


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Scaled Data Report

REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



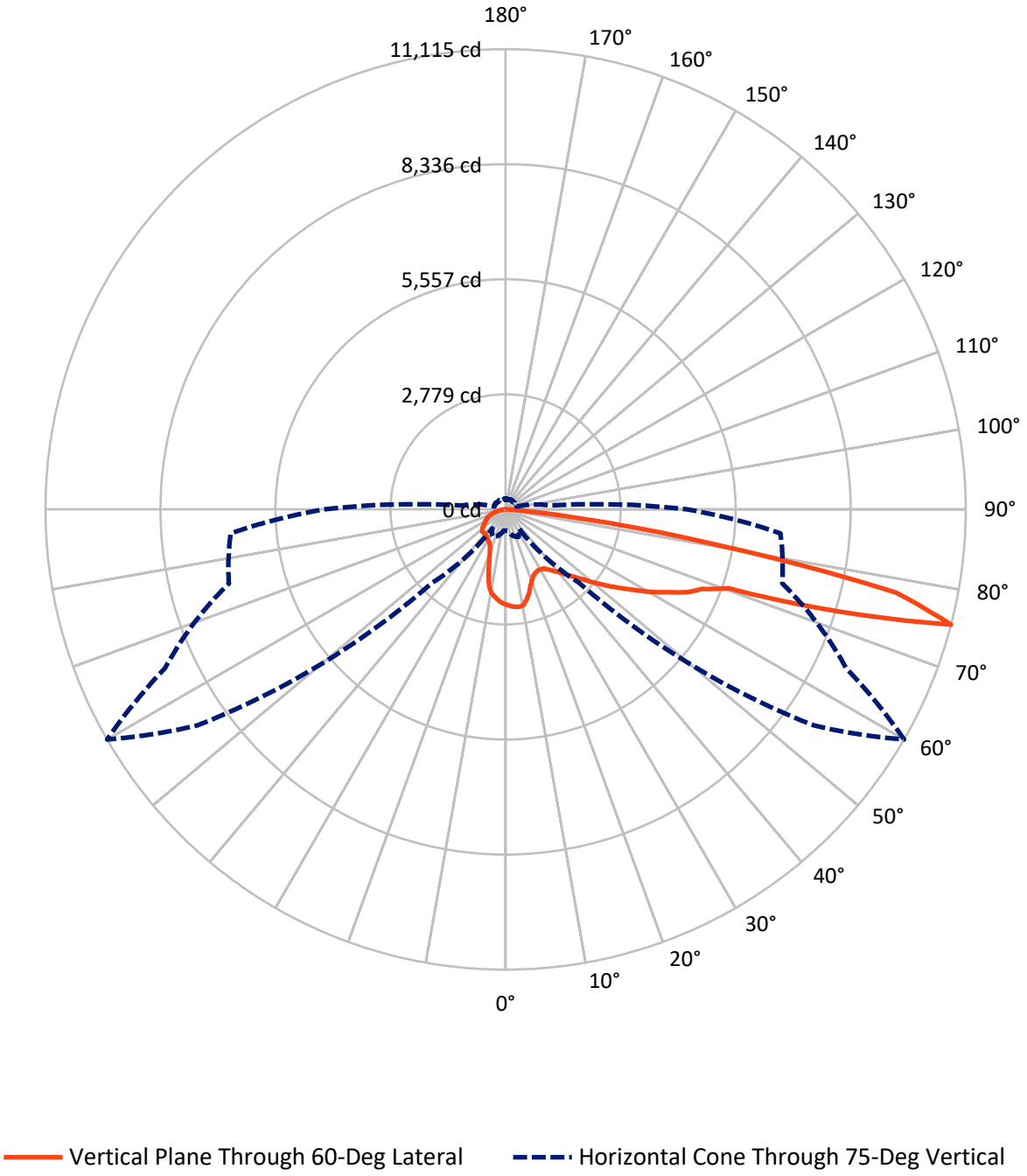
Based on 20 foot mounting height. Maximum calculated value = 5.7 fc
Type III - Medium - N/A

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REPORT NUMBER: P1704733
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Luminous Intensity Polar Plot



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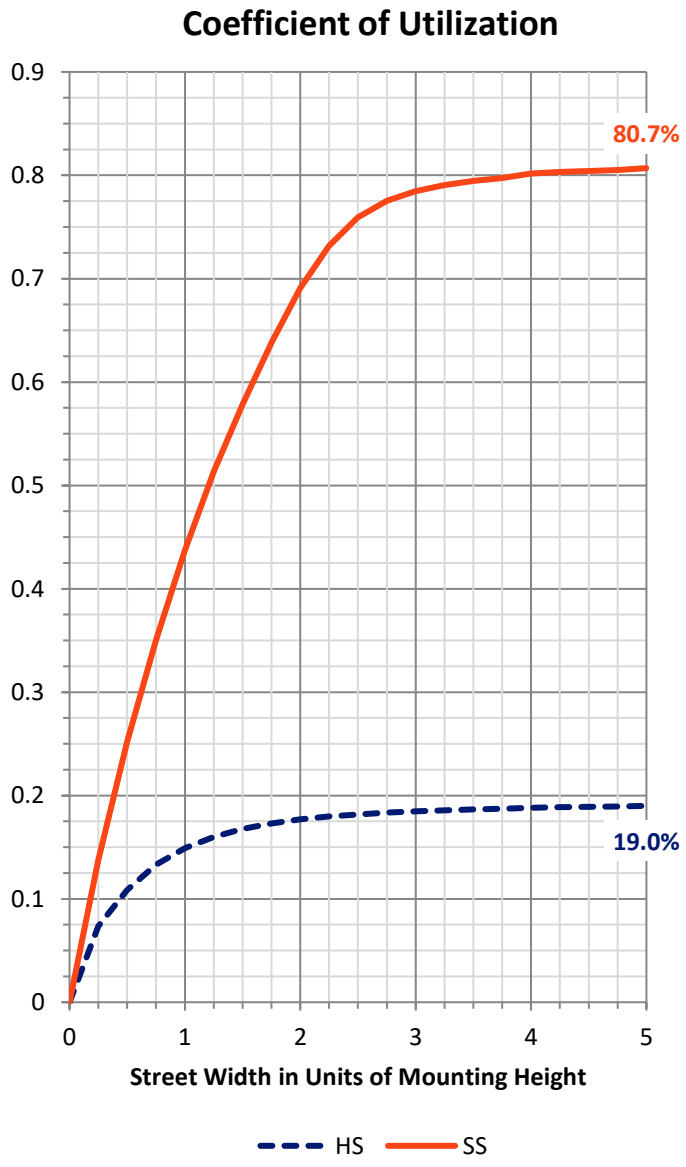
REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2052.5	0.0	2052.5
	% Fixture	19.2	0.0	19.2
Street Side	Lumens	8660.2	0.0	8660.2
	% Fixture	80.8	0.0	80.8
Total	Lumens	10712.7	0.0	10712.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	203.7	1.9
10°-20°	468.2	4.4
20°-30°	692.9	6.5
30°-40°	996.3	9.3
40°-50°	1456.8	13.6
50°-60°	1969.7	18.4
60°-70°	2522.5	23.5
70°-80°	2158.3	20.1
80°-90°	244.3	2.3
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°	10712.7	100.0
0°-180°	10712.7	100.0



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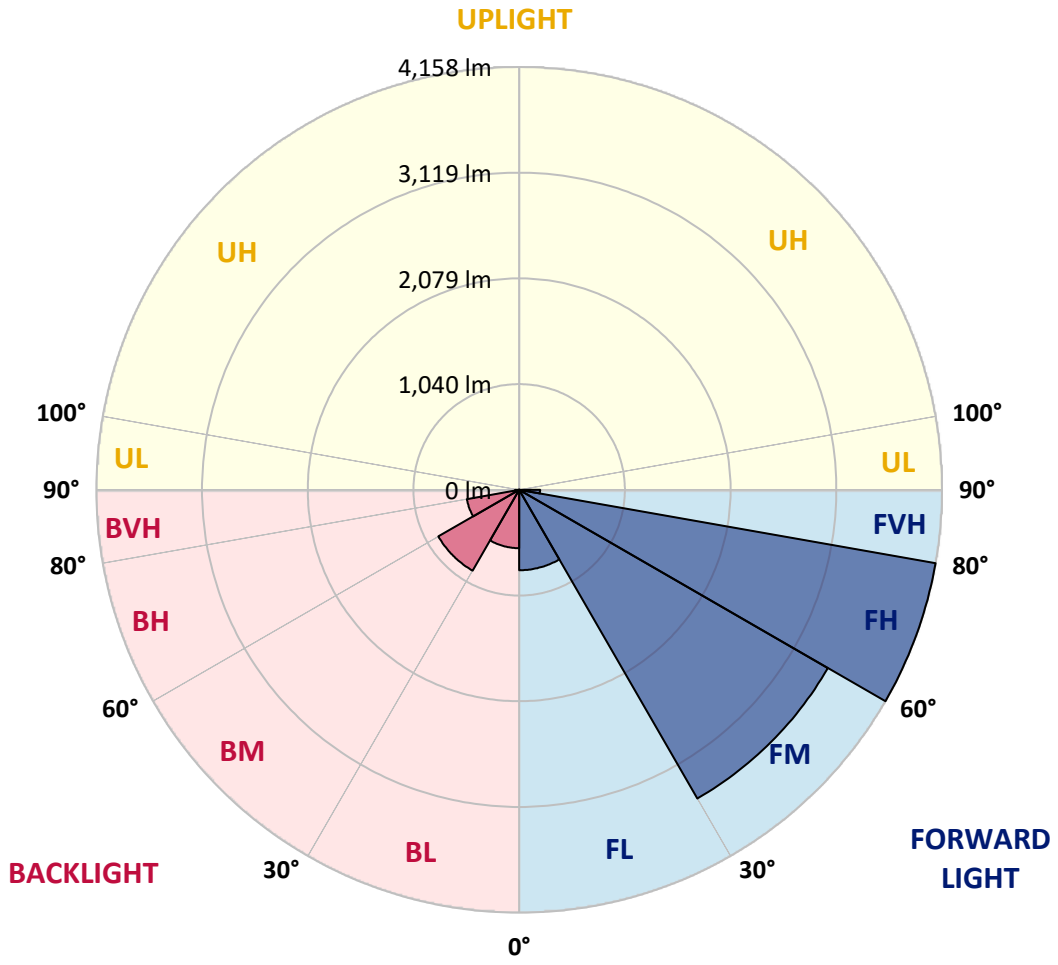
Scaled Data Report

REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	790.7	7.4			
FM	(30°-60°)	3505.4	32.7			
FH	(60°-80°)	4158.4	38.8			G2/5000
FVH	(80°-90°)	205.7	1.9			G2/225
BL	(0°-30°)	574.0	5.4	B2/1000		
BM	(30°-60°)	917.5	8.6	B1/1000		
BH	(60°-80°)	522.3	4.9	B2/1000		G2/1000
BVH	(80°-90°)	38.6	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2
2.5°	2369.8	2359.0	2348.2	2348.2	2348.2	2348.2	2342.8	2337.4	2332.0	2321.2	2310.4
5°	2305.0	2299.6	2310.4	2315.8	2337.4	2353.6	2359.0	2364.4	2359.0	2364.4	2332.0
7.5°	1991.9	1981.1	2013.5	2083.7	2175.5	2288.8	2348.2	2375.2	2375.2	2391.4	2364.4
10°	1635.6	1646.4	1668.0	1727.4	1867.8	2056.7	2256.4	2353.6	2369.8	2418.4	2402.2
12.5°	1457.5	1468.3	1479.1	1527.7	1624.8	1786.8	2089.1	2240.2	2369.8	2450.8	2440.0
15°	1381.9	1376.5	1387.3	1419.7	1495.3	1624.8	1910.9	2110.7	2288.8	2493.9	2493.9
17.5°	1360.3	1354.9	1360.3	1365.7	1419.7	1522.3	1743.6	1948.7	2213.2	2558.7	2553.3
20°	1387.3	1381.9	1371.1	1376.5	1387.3	1462.9	1646.4	1819.2	2126.9	2596.5	2596.5
22.5°	1435.9	1430.5	1408.9	1403.5	1398.1	1430.5	1581.7	1732.8	2040.5	2655.9	2661.3
25°	1511.5	1506.1	1479.1	1457.5	1441.3	1441.3	1554.7	1689.6	1964.9	2715.3	2726.1
27.5°	1646.4	1635.6	1581.7	1538.5	1489.9	1479.1	1549.3	1668.0	1932.5	2796.2	2785.4
30°	1862.4	1840.8	1749.0	1668.0	1581.7	1533.1	1587.1	1678.8	1916.3	2888.0	2844.8
32.5°	2137.7	2116.1	2018.9	1862.4	1705.8	1603.2	1635.6	1700.4	1937.9	3023.0	2947.4
35°	2272.6	2251.0	2202.4	2132.3	1905.5	1722.0	1705.8	1786.8	2002.7	3206.5	3060.7
37.5°	2386.0	2369.8	2294.2	2256.4	2143.1	1867.8	1803.0	1884.0	2099.9	3422.4	3195.7
40°	2628.9	2596.5	2488.5	2369.8	2337.4	2105.3	1921.7	1997.3	2240.2	3697.7	3406.2
42.5°	2844.8	2817.8	2704.5	2601.9	2456.2	2396.8	2083.7	2153.9	2418.4	4032.4	3638.3
45°	3044.6	3017.6	2893.4	2801.6	2655.9	2618.1	2256.4	2321.2	2623.5	4372.5	3919.0
47.5°	3260.5	3222.7	3093.1	2979.8	2861.0	2650.5	2413.0	2526.3	2871.8	4723.4	4178.2
50°	3352.2	3303.7	3238.9	3141.7	3039.2	2720.7	2580.3	2780.0	3184.9	5058.1	4410.3
52.5°	3422.4	3352.2	3222.7	3228.1	3168.7	2801.6	2780.0	3049.9	3487.2	5338.8	4631.6
55°	3562.8	3487.2	3298.3	3238.9	3244.3	2904.2	3033.8	3346.8	3773.3	5549.3	4836.7
57.5°	3757.1	3654.5	3390.0	3271.3	3265.9	3055.3	3346.8	3670.7	4070.2	5689.6	5085.0
60°	4091.8	3962.2	3627.6	3481.8	3373.8	3276.7	3703.1	4048.6	4388.7	5797.6	5301.0
62.5°	4356.3	4248.3	3973.0	3881.3	3703.1	3627.6	4075.6	4404.9	4696.4	5894.8	5484.5
65°	4399.5	4242.9	4097.2	4275.3	4507.4	4167.4	4583.0	4820.5	4960.9	5792.2	5355.0
67.5°	3703.1	3552.0	3616.8	3951.4	4788.2	5619.5	5279.4	5128.2	4939.3	5549.3	5398.1
70°	1489.9	1489.9	1765.2	2585.7	3978.4	6213.3	6769.3	5716.6	5122.8	5678.8	5635.7
72.5°	804.3	809.7	939.3	987.9	1937.9	4761.2	9176.8	8464.3	6418.4	6029.7	6137.7
75°	512.8	518.2	653.2	734.1	561.4	2504.7	9101.3	11114.8	9079.7	6920.4	6666.7
77.5°	361.7	361.7	458.8	577.6	340.1	626.2	7125.5	9635.7	9754.4	6655.9	5079.6
80°	242.9	248.3	313.1	410.3	237.5	275.3	4296.9	5122.8	4377.9	3390.0	1905.5
82.5°	145.7	145.7	172.7	210.5	151.1	156.5	1009.5	1878.6	1371.1	728.7	296.9
85°	64.8	64.8	86.4	97.2	64.8	70.2	145.7	334.7	264.5	129.6	102.6
87.5°	5.4	5.4	5.4	16.2	16.2	16.2	27.0	27.0	32.4	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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Scaled Data Report

REPORT NUMBER: P1704733
CATALOG NUMBER: GSS-SB6A-AMB-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2	2294.2
2.5°	2299.6	2288.8	2288.8	2267.2	2256.4	2234.8	2229.4	2213.2	2207.8	2213.2	2218.6
5°	2321.2	2305.0	2261.8	2218.6	2180.8	2143.1	2105.3	2067.5	2051.3	2051.3	2051.3
7.5°	2332.0	2305.0	2245.6	2164.7	2089.1	2018.9	1937.9	1889.3	1803.0	1786.8	1749.0
10°	2353.6	2332.0	2229.4	2099.9	1991.9	1803.0	1549.3	1387.3	1268.6	1236.2	1220.0
12.5°	2391.4	2342.8	2207.8	2045.9	1765.2	1387.3	1166.0	1074.2	1036.4	1025.6	1025.6
15°	2445.4	2364.4	2186.2	1884.0	1381.9	1117.4	1025.6	1004.1	1004.1	1004.1	1004.1
17.5°	2483.1	2391.4	2148.5	1592.5	1128.2	1020.2	1004.1	1009.5	1014.9	1020.2	1014.9
20°	2520.9	2391.4	2040.5	1263.2	1009.5	987.9	1004.1	1020.2	1031.0	1041.8	1047.2
22.5°	2553.3	2386.0	1803.0	1047.2	950.1	966.3	987.9	1009.5	1025.6	1025.6	1025.6
25°	2574.9	2375.2	1473.7	923.1	912.3	950.1	966.3	966.3	960.9	955.5	960.9
27.5°	2601.9	2348.2	1128.2	863.7	890.7	928.5	933.9	917.7	912.3	906.9	912.3
30°	2601.9	2245.6	939.3	836.7	879.9	923.1	896.1	890.7	879.9	874.5	874.5
32.5°	2655.9	2029.7	825.9	809.7	858.3	863.7	869.1	858.3	842.1	842.1	842.1
35°	2720.7	1716.6	750.3	788.1	836.7	815.1	825.9	820.5	804.3	798.9	804.3
37.5°	2726.1	1322.5	718.0	761.1	793.5	798.9	793.5	777.3	750.3	734.1	739.5
40°	2682.9	1047.2	696.4	755.7	788.1	804.3	788.1	755.7	707.2	653.2	653.2
42.5°	2547.9	955.5	701.8	755.7	793.5	809.7	788.1	712.6	642.4	599.2	599.2
45°	2467.0	923.1	712.6	750.3	798.9	820.5	755.7	669.4	637.0	604.6	604.6
47.5°	2472.3	960.9	728.7	755.7	788.1	804.3	691.0	664.0	642.4	658.6	674.8
50°	2596.5	1036.4	739.5	734.1	744.9	718.0	647.8	626.2	593.8	577.6	583.0
52.5°	2785.4	1133.6	728.7	701.8	685.6	642.4	610.0	588.4	556.0	523.6	512.8
55°	2996.0	1241.6	691.0	647.8	642.4	593.8	583.0	561.4	529.0	485.8	475.0
57.5°	3190.3	1322.5	637.0	610.0	599.2	556.0	572.2	566.8	507.4	448.0	437.2
60°	3427.8	1392.7	588.4	566.8	556.0	534.4	556.0	556.0	480.4	415.7	404.9
62.5°	3589.8	1446.7	534.4	534.4	518.2	502.0	529.0	518.2	448.0	383.3	377.9
65°	3525.0	1365.7	485.8	491.2	491.2	464.2	485.8	464.2	404.9	356.3	356.3
67.5°	3692.3	1408.9	426.5	442.6	458.8	421.1	426.5	410.3	361.7	329.3	329.3
70°	3859.7	1365.7	377.9	394.1	404.9	356.3	372.5	356.3	323.9	307.7	296.9
72.5°	4242.9	1381.9	329.3	340.1	345.5	302.3	318.5	313.1	286.1	275.3	269.9
75°	*4377.9*	*1079.6*	*275.3*	*280.7*	*280.7*	*253.7*	*264.5*	*264.5*	*242.9*	*259.1*	*226.7*
77.5°	3071.5	539.8	221.3	221.3	221.3	205.1	210.5	205.1	188.9	194.3	178.1
80°	1052.6	226.7	167.3	161.9	167.3	156.5	156.5	151.1	135.0	135.0	135.0
82.5°	188.9	129.6	118.8	113.4	108.0	97.2	102.6	97.2	113.4	151.1	145.7
85°	70.2	64.8	59.4	59.4	54.0	43.2	48.6	59.4	75.6	59.4	59.4
87.5°	32.4	32.4	27.0	21.6	16.2	16.2	10.8	10.8	10.8	10.8	10.8
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

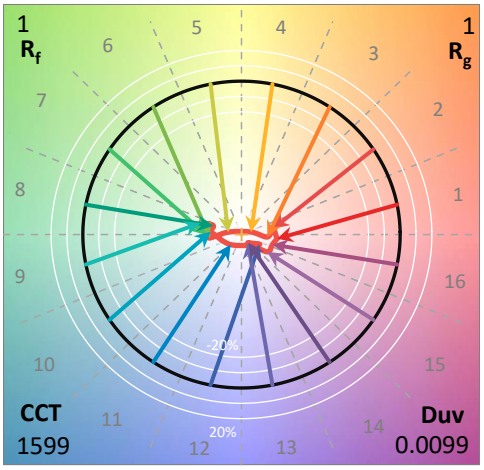
Test Information

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

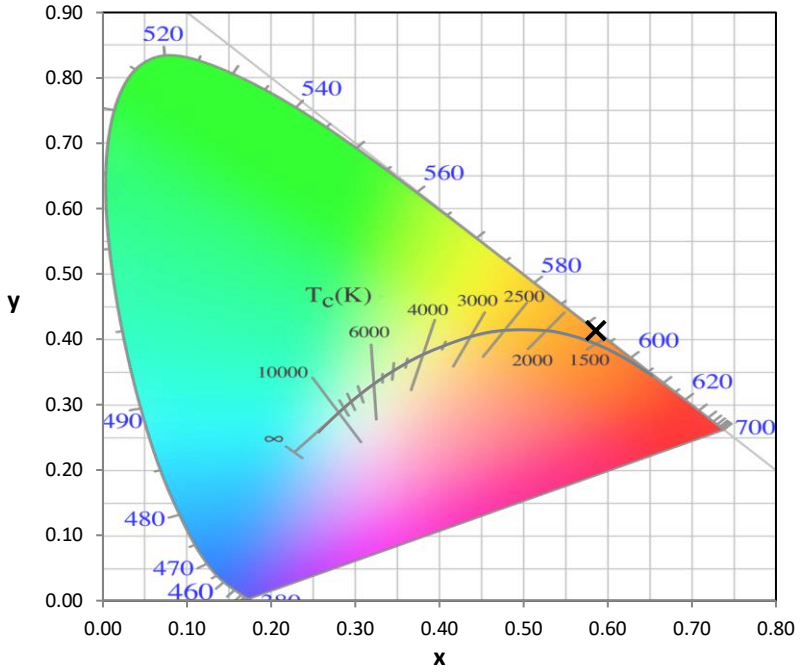
Stabilization Time:	64M
Operation Time:	2H 4M
Sphere Temperature (°C):	25.0

REPORT NUMBER: SP3-2509-541-1

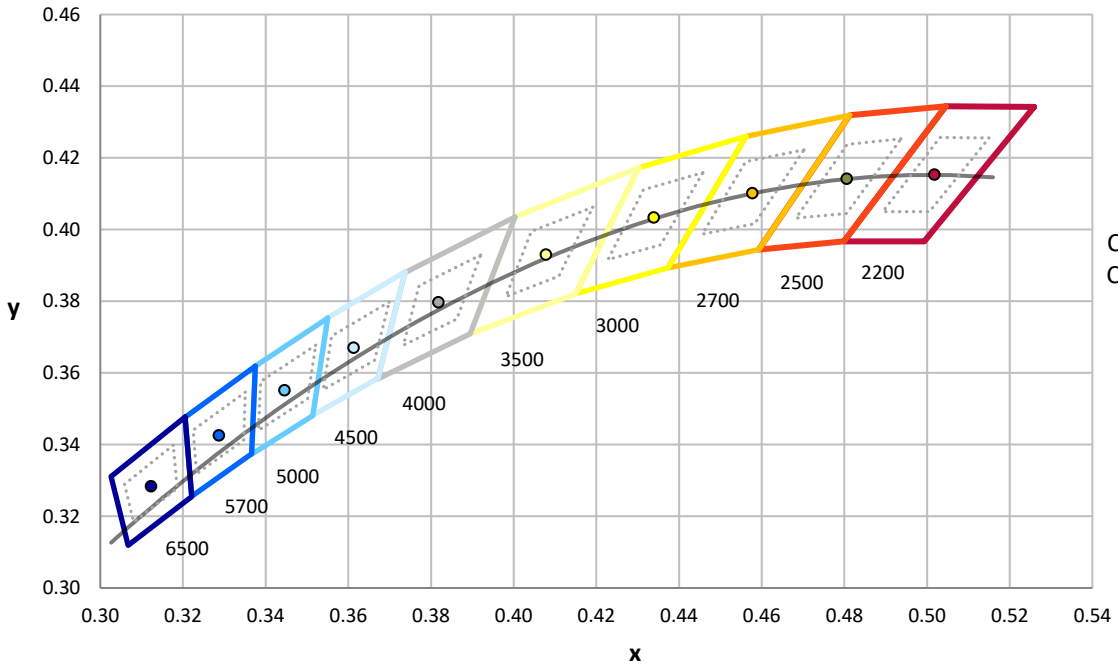
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	3M SPHERE IN02505	7/1/2025	1/1/2026
Power Meter	XITRON INXT2011006	1/20/2025	1/20/2026
AC Power Source	CHROMA 61604 IN6064A	10/22/2024	10/22/2025
DC Power Source	EYSIGHT N5770A IN0534	10/22/2024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

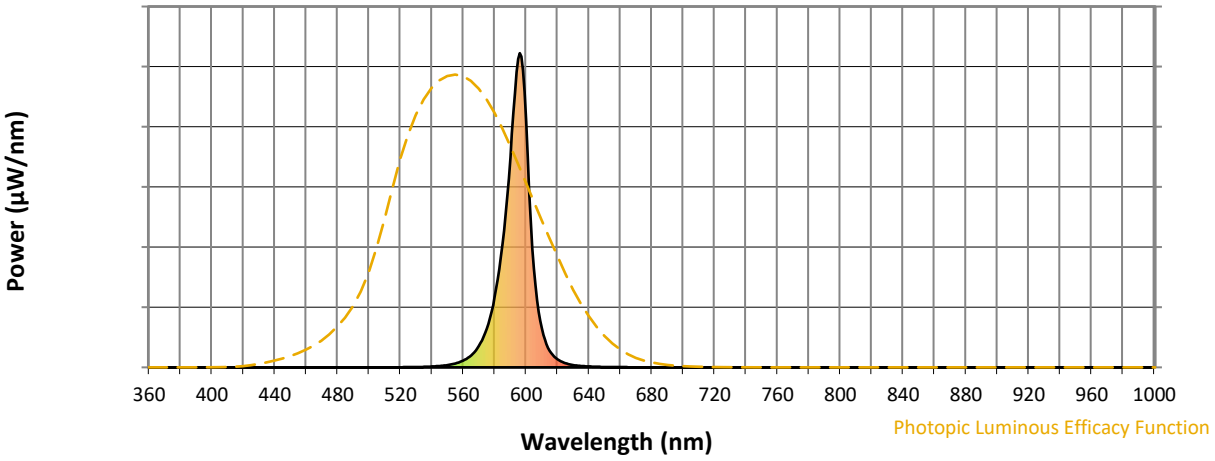


CCT = 1599K
CIE x = 0.5859
CIE y = 0.4133
Duv = 0.0099

Point lies outside the range

REPORT NUMBER: SP3-2509-541-1

Photopic Flux vs. Wavelength

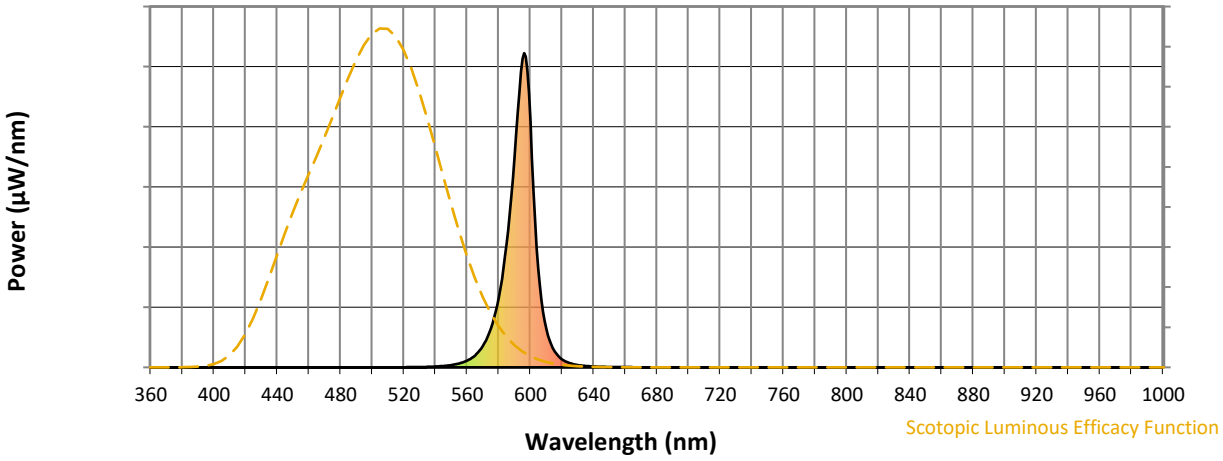


Photopic Lumens: NR

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

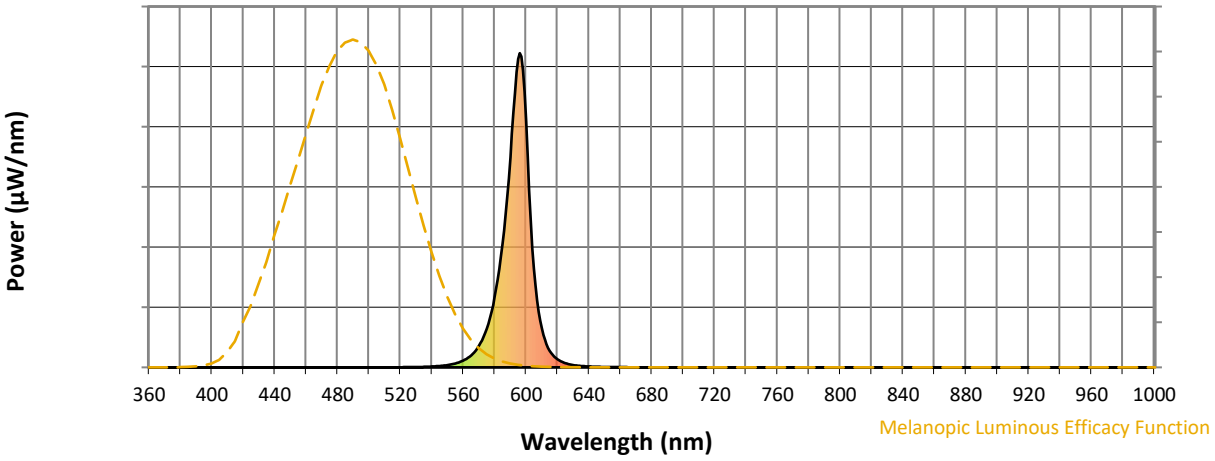


Scotopic Lumens: NR **S/P: 0.23**

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			

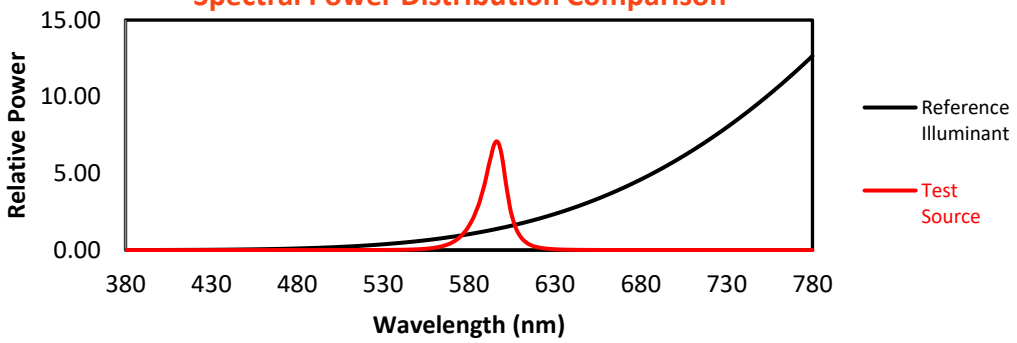
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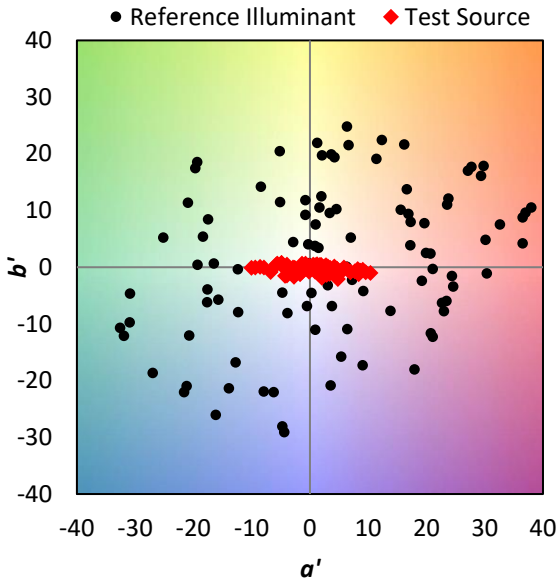
Summary

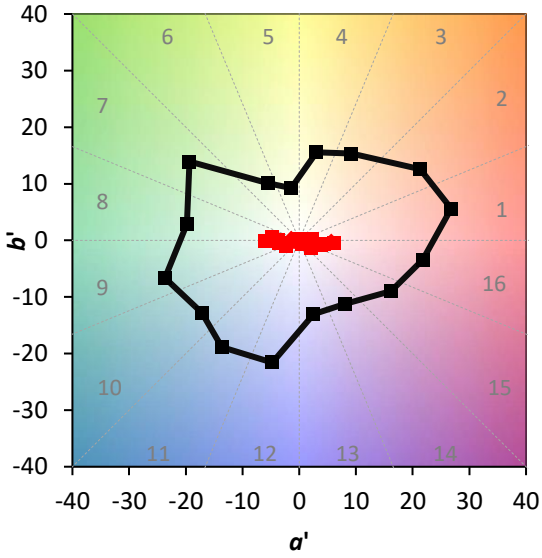
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R_g = 0.9
CIE R_a = -22.7
R_9 = -395.3

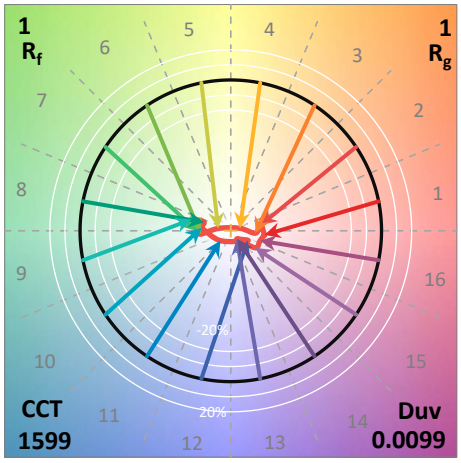
Spectral Power Distribution Comparison

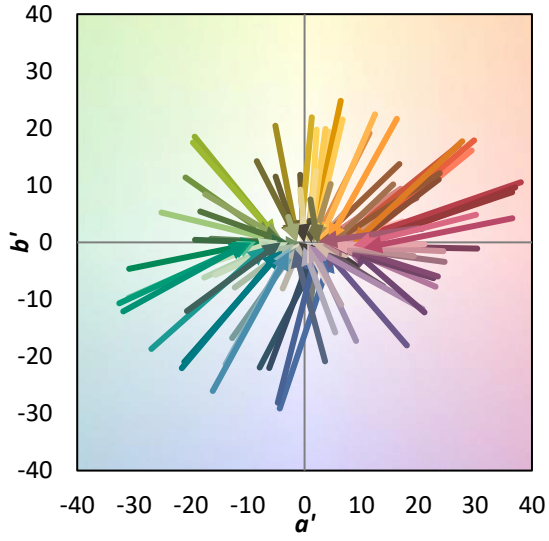


Color Vector Graphics







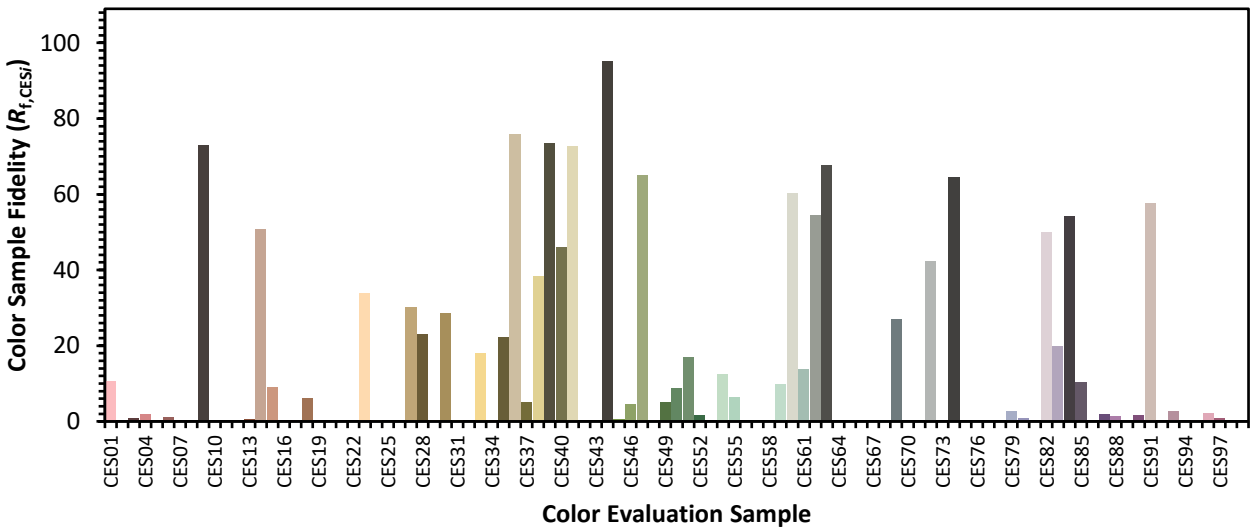


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Individual Sample Fidelity Index ($R_{f,i}$)

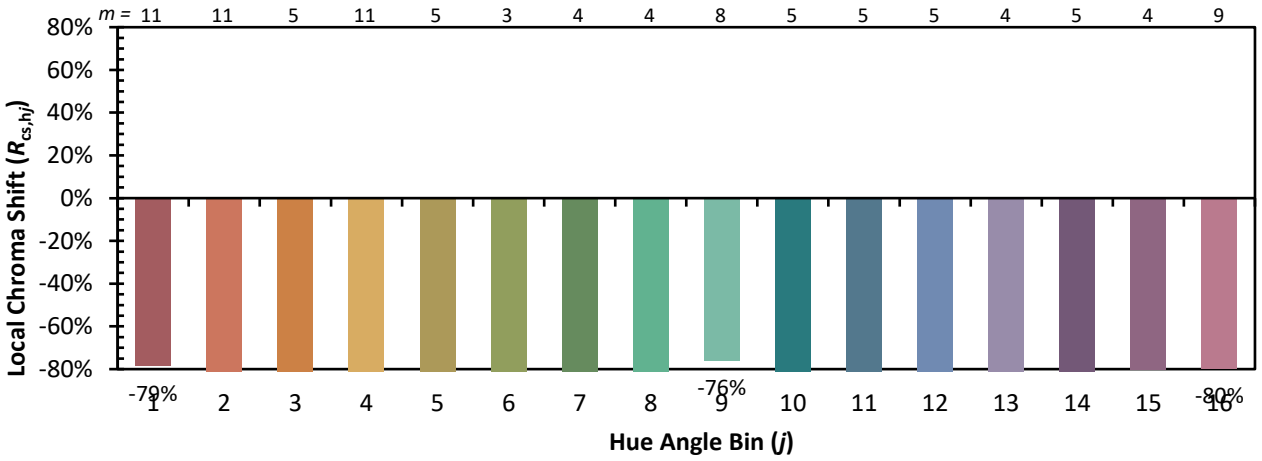
CES01 = 90	CES26 = 0	CES51 = 17	CES76 = 0
CES02 = 69	CES27 = 30	CES52 = 2	CES77 = 0
CES03 = 30	CES28 = 23	CES53 = 0	CES78 = 0
CES04 = 77	CES29 = 0	CES54 = 12	CES79 = 3
CES05 = 51	CES30 = 29	CES55 = 6	CES80 = 1
CES06 = 56	CES31 = 0	CES56 = 0	CES81 = 0
CES07 = 40	CES32 = 0	CES57 = 0	CES82 = 50
CES08 =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

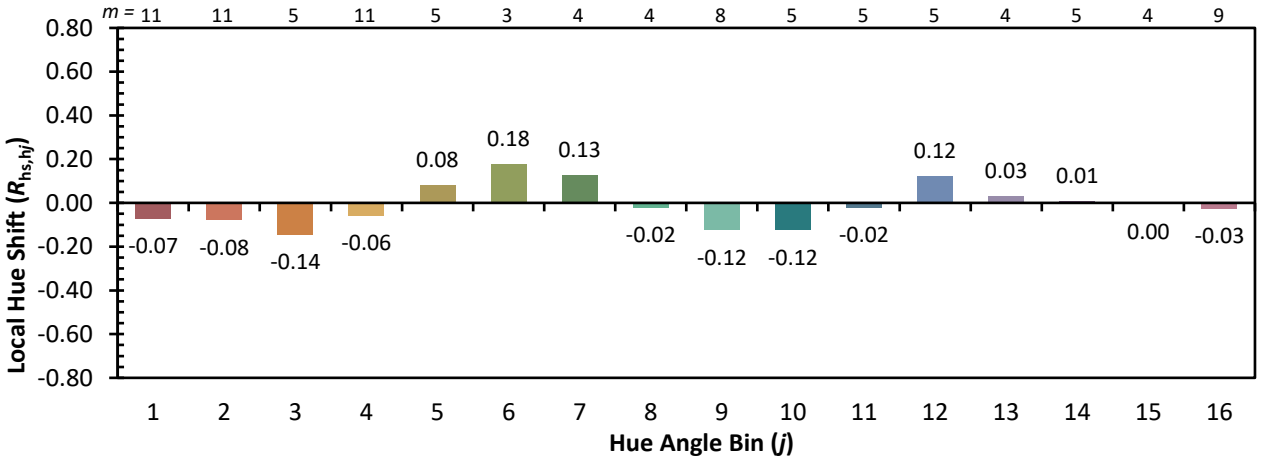


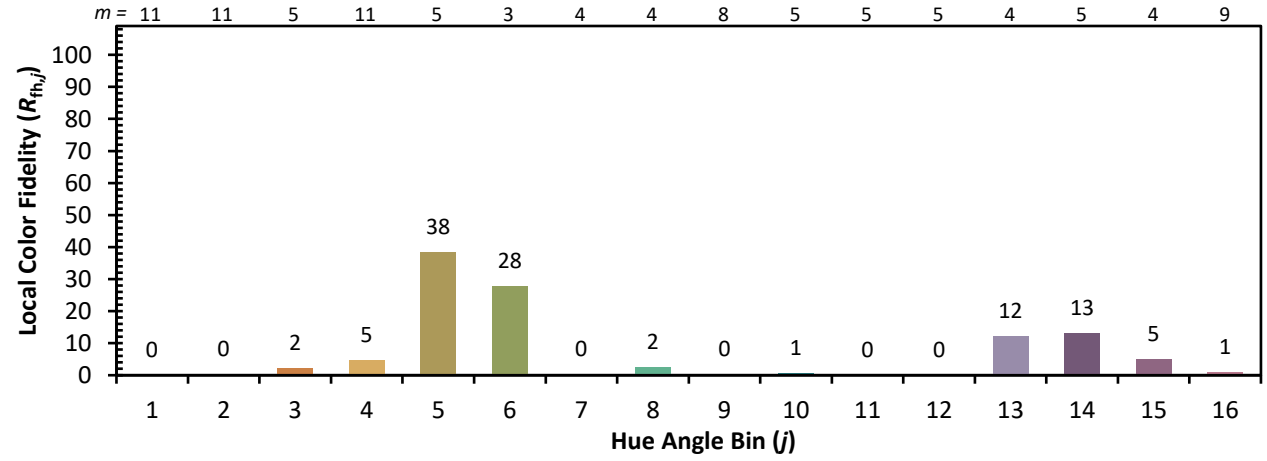
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Color Rendition by Hue-Angle Bin



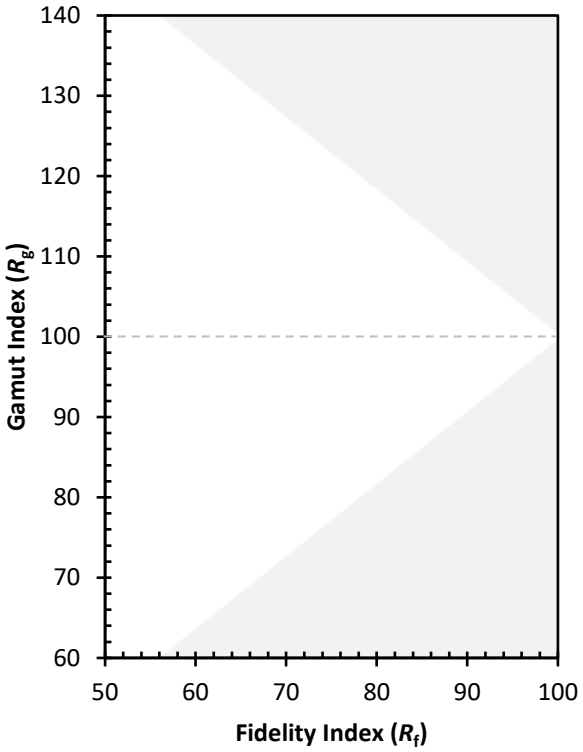


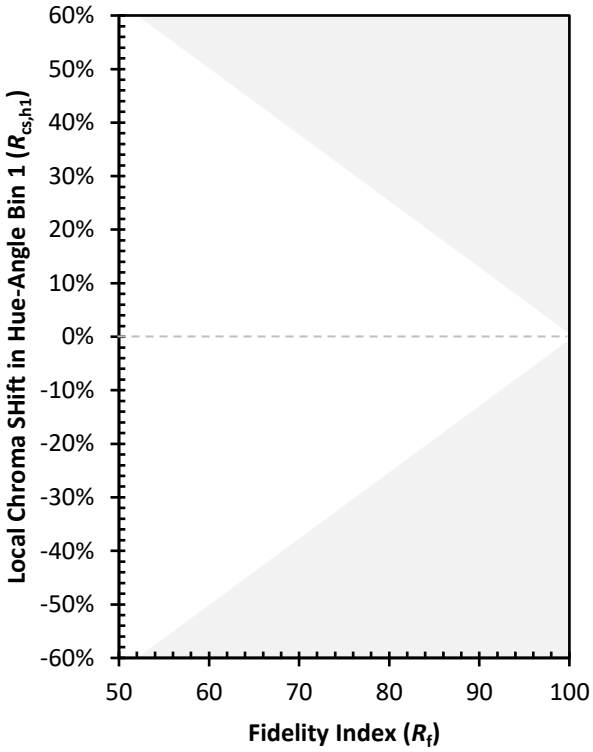


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Measure Comparisons





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