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: P1360381

Luminaire Tested: **GSS-SB2C-735-U-T3-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1360381
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-735-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3500K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10026.3 lumens
Efficiency:	N/A
Efficacy:	98.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

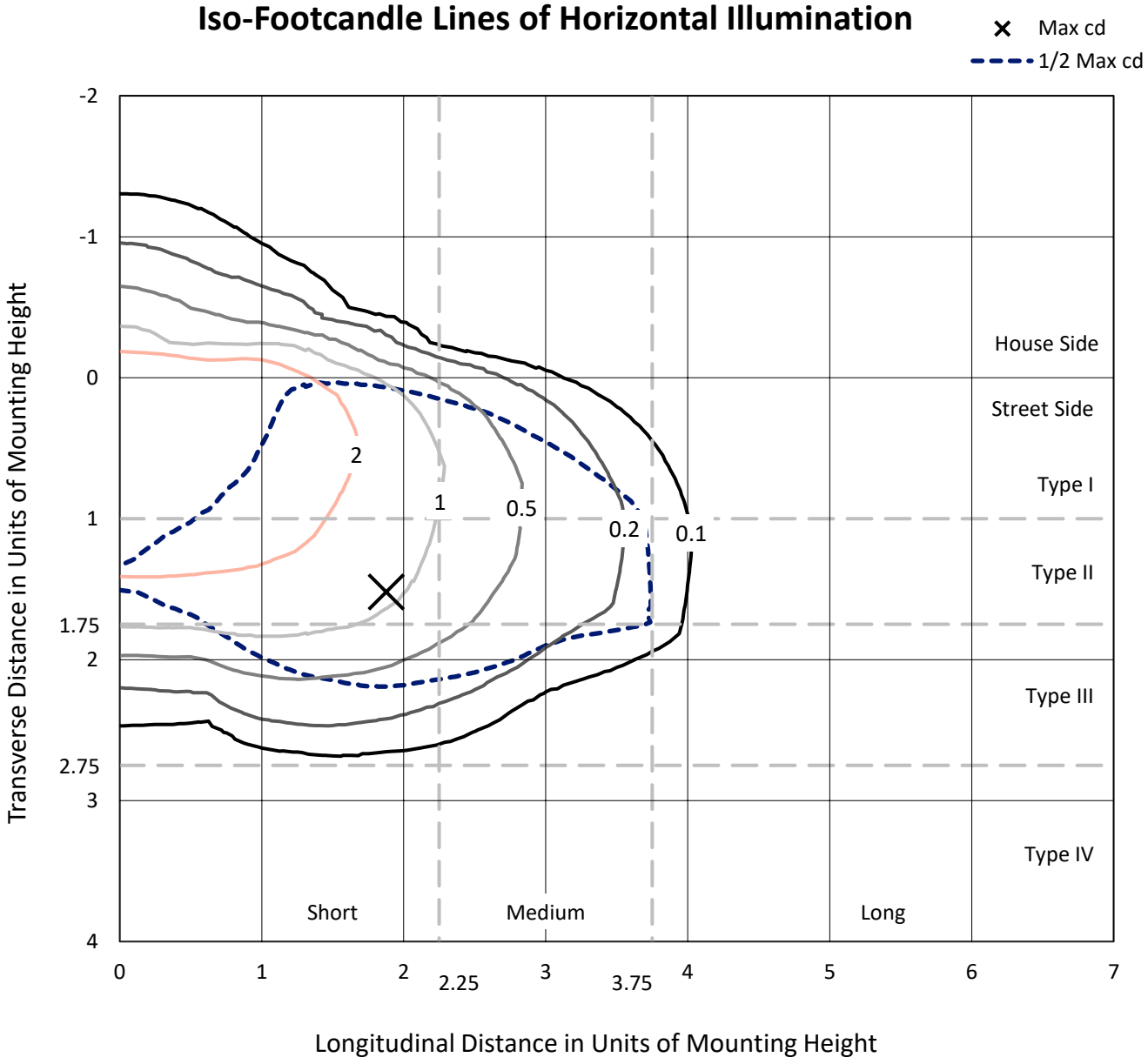
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360381
CATALOG NUMBER: GSS-SB2C-735-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



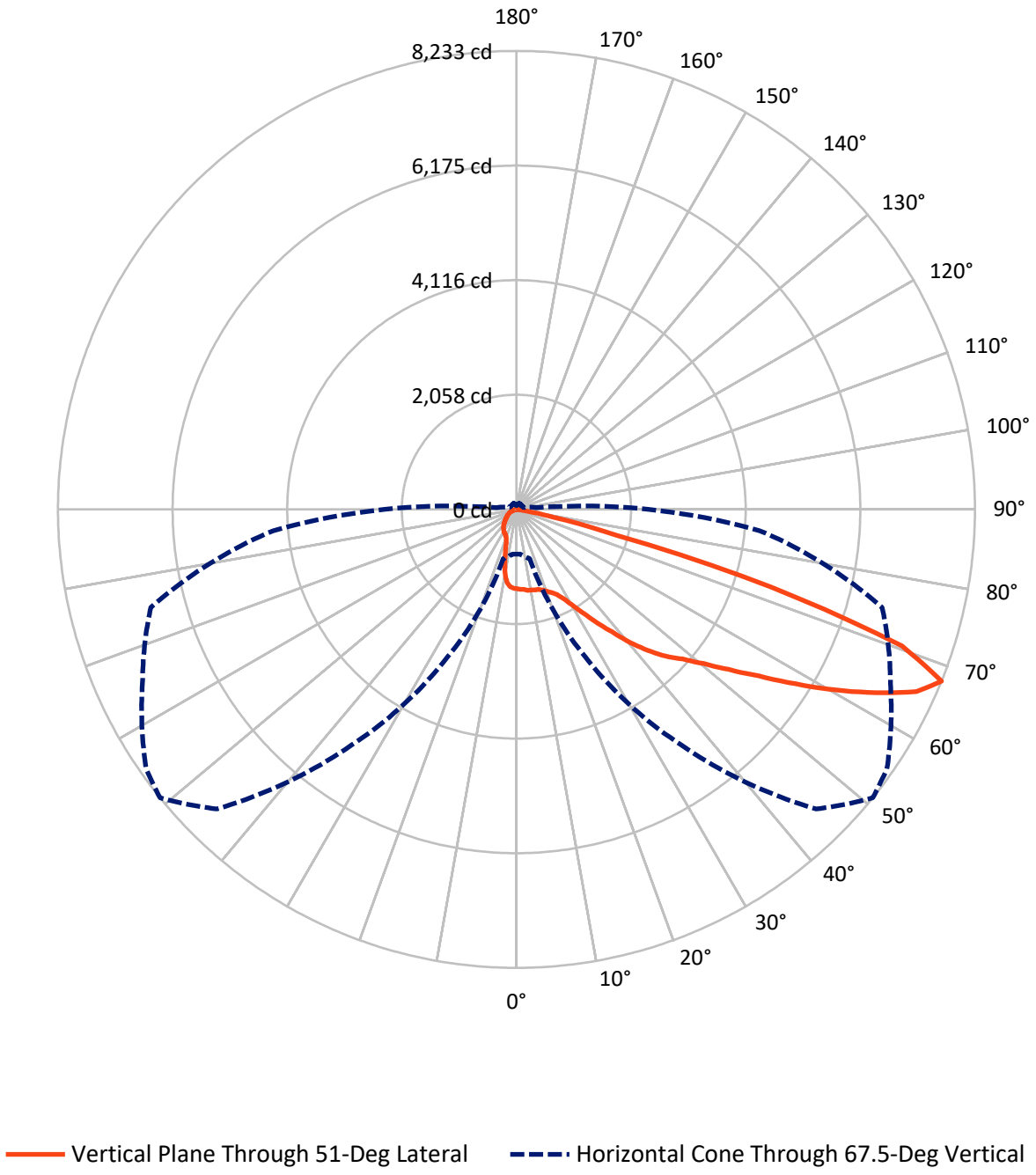
Based on 20 foot mounting height. Maximum calculated value = 4.6 fc
Type III - Short - N/A

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REPORT NUMBER: P1360381
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Luminous Intensity Polar Plot



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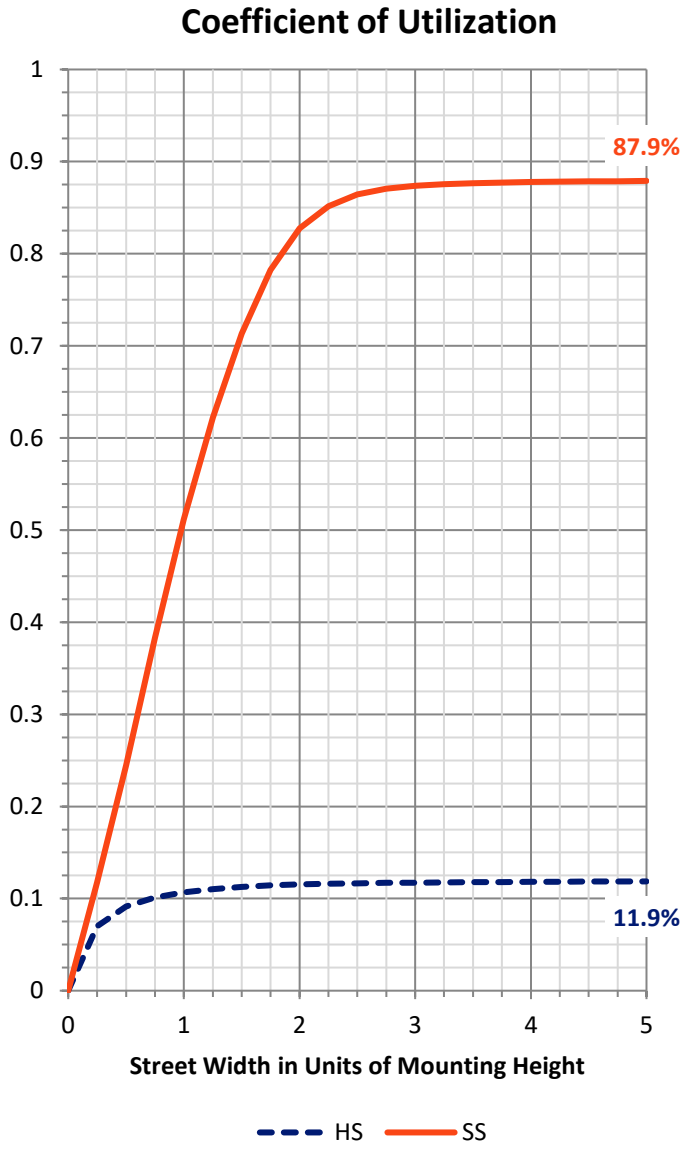
REPORT NUMBER: P1360381
CATALOG NUMBER: GSS-SB2C-735-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1198.8	0.0	1198.8
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	8827.5	0.0	8827.5
	% Fixture	88.0	0.0	88.0
Total	Lumens	10026.3	0.0	10026.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	130.0	1.3
10°-20°	334.2	3.3
20°-30°	595.8	5.9
30°-40°	1066.3	10.6
40°-50°	1679.7	16.8
50°-60°	2443.1	24.4
60°-70°	2658.2	26.5
70°-80°	1073.8	10.7
80°-90°	45.1	0.4
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°	10026.3	100.0
0°-180°	10026.3	100.0



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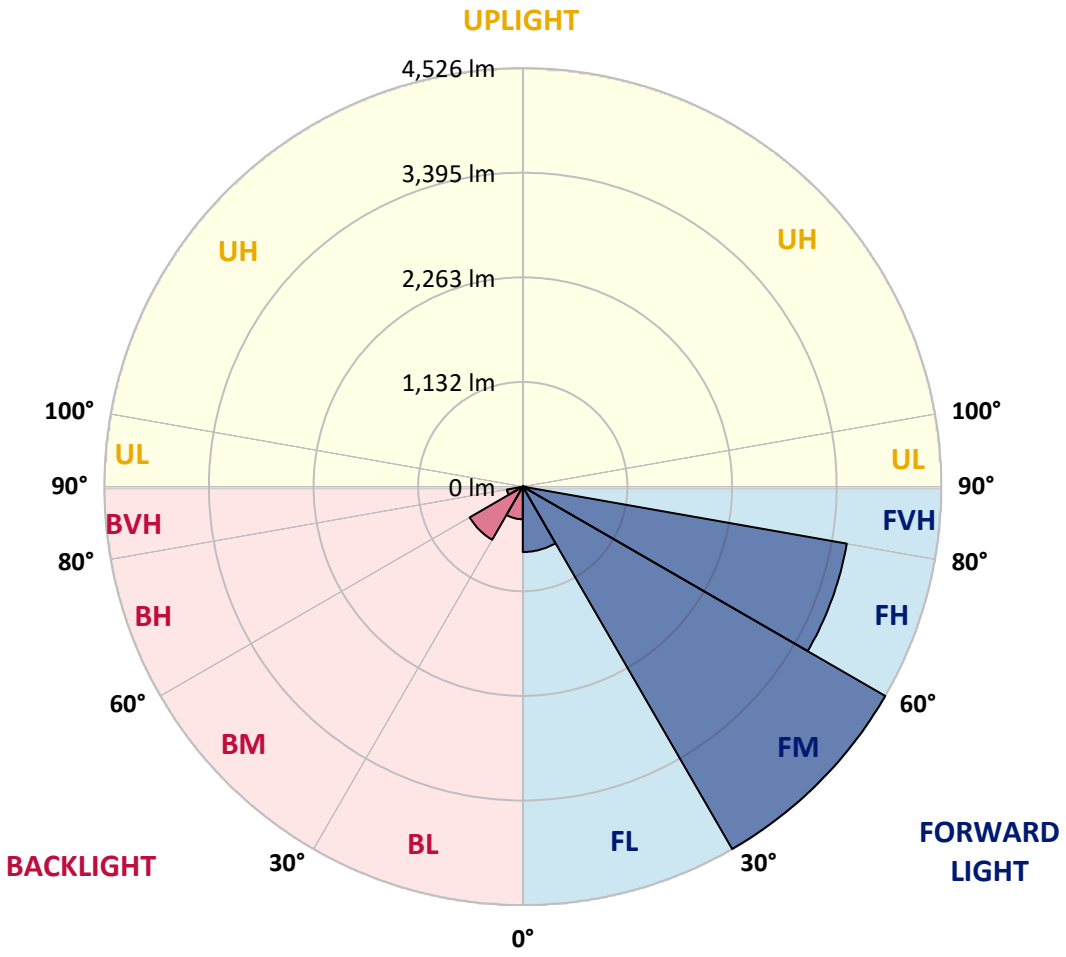
Scaled Data Report

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CATALOG NUMBER: GSS-SB2C-735-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	707.0	7.1			
FM	(30°-60°)	4526.1	45.1			
FH	(60°-80°)	3557.7	35.5			G2/5000
FVH	(80°-90°)	36.6	0.4			G1/100
BL	(0°-30°)	353.0	3.5	B1/500		
BM	(30°-60°)	663.0	6.6	B1/1000		
BH	(60°-80°)	174.3	1.7	B1/500		G1/500
BVH	(80°-90°)	8.5	0.1			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 III Short



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REPORT NUMBER: P1360381
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	1423.7	1423.7	1423.7	1423.7	1423.7	1423.7	*1423.7*	1423.7	1423.7	1423.7	1423.7
2.5°	1435.7	1432.7	1435.7	1423.7	1429.7	1432.7	*1438.7*	1429.7	1426.7	1429.7	1426.7
5°	1429.7	1426.7	1429.7	1432.7	1438.7	1447.7	*1444.7*	1444.7	1450.7	1438.7	1438.7
7.5°	1378.7	1375.7	1393.7	1399.7	1423.7	1444.7	*1468.8*	1459.8	1471.8	1468.8	1459.8
10°	1315.6	1306.6	1324.6	1357.6	1393.7	1447.7	*1471.8*	1477.8	1504.8	1516.8	1510.8
12.5°	1279.5	1270.5	1294.6	1318.6	1375.7	1441.7	*1483.8*	1498.8	1528.8	1552.9	1558.9
15°	1252.5	1261.5	1285.5	1330.6	1384.7	1453.8	*1489.8*	1519.8	1582.9	1606.9	1606.9
17.5°	1270.5	1267.5	1288.6	1333.6	1399.7	1468.8	*1522.8*	1552.9	1628.0	1661.0	1658.0
20°	1447.7	1429.7	1426.7	1402.7	1423.7	1504.8	*1570.9*	1600.9	1673.0	1718.1	1715.1
22.5°	1676.0	1694.0	1646.0	1591.9	1525.8	1552.9	*1622.0*	1664.0	1736.1	1784.1	1766.1
25°	1985.4	1976.4	1943.3	1835.2	1715.1	1658.0	*1694.0*	1736.1	1826.2	1865.2	1835.2
27.5°	2312.8	2273.7	2231.7	2081.5	1922.3	1817.2	*1823.2*	1850.2	1955.4	1979.4	1910.3
30°	2664.2	2670.2	2601.1	2396.9	2177.6	2018.4	*2006.4*	2018.4	2102.5	2099.5	2003.4
32.5°	3066.7	3051.7	2985.6	2766.3	2523.0	2261.7	*2231.7*	2210.7	2246.7	2213.7	2102.5
35°	3349.0	3364.1	3292.0	3147.8	2904.5	2580.1	*2508.0*	2457.0	2420.9	2384.9	2264.7
37.5°	3601.3	3583.3	3541.3	3460.2	3222.9	2925.5	*2787.4*	2742.3	2664.2	2565.1	2454.0
40°	3658.4	3649.4	3628.4	3631.4	3478.2	3246.9	*3147.8*	3066.7	2931.5	2850.4	2706.3
42.5°	3649.4	3679.4	3685.4	3709.5	3622.4	3565.3	*3463.2*	3385.1	3258.9	3159.8	3009.6
45°	3697.5	3748.5	3790.6	3811.6	3754.5	3748.5	*3760.5*	3724.5	3637.4	3535.3	3364.1
47.5°	3793.6	3880.7	3946.8	3991.8	3979.8	4078.9	*4015.8*	4006.8	4042.9	3943.8	3772.5
50°	3973.8	3997.8	4154.0	4220.1	4331.2	4475.4	*4352.2*	4382.3	4454.4	4463.4	4148.0
52.5°	4109.0	4130.0	4286.2	4481.4	4727.7	4886.9	*4775.8*	4772.8	4901.9	4937.9	4511.4
55°	4145.0	4193.1	4394.3	4733.7	5196.3	5358.5	*5280.4*	5253.3	5424.5	5487.6	4832.8
57.5°	4093.9	4112.0	4400.3	4889.9	5535.7	5887.1	*5911.1*	5827.0	5983.2	5998.2	5070.1
60°	3541.3	3619.4	4124.0	4989.0	5824.0	6460.8	*6586.9*	6538.9	6550.9	6523.9	5247.3
62.5°	2447.9	2463.0	3204.9	4883.9	6061.3	7040.5	*7250.7*	7214.7	7112.6	6857.3	5157.2
65°	1165.4	1246.5	1721.1	4133.0	6094.3	7482.0	*7890.5*	7914.5	7440.0	6860.3	4808.8
67.5°	*802.0*	*805.0*	*916.1*	*2916.5*	*5169.2*	*7608.2*	*8232.9*	*8121.8*	*7409.9*	*6797.2*	*4382.3*
70°	507.6	471.6	528.6	1664.0	3493.2	5974.2	*7343.8*	7734.3	7283.8	6385.7	3703.5
72.5°	201.2	216.3	249.3	546.7	1712.1	3403.1	*4796.8*	5887.1	6568.9	5523.7	2892.5
75°	90.1	96.1	126.2	228.3	441.5	1387.7	*1856.2*	2601.1	5256.3	4361.3	2048.5
77.5°	60.1	63.1	81.1	132.2	201.2	387.5	*678.8*	796.0	3150.8	2384.9	961.2
80°	36.0	39.0	54.1	81.1	111.1	138.2	*207.2*	240.3	832.0	790.0	264.3
82.5°	24.0	21.0	36.0	45.1	66.1	57.1	*66.1*	78.1	228.3	201.2	72.1
85°	9.0	9.0	15.0	18.0	24.0	30.0	*27.0*	33.0	54.1	54.1	33.0
87.5°	0.0	0.0	3.0	3.0	9.0	12.0	*15.0*	15.0	21.0	21.0	18.0
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: P1360381
CATALOG NUMBER: GSS-SB2C-735-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1423.7	1423.7	1423.7	1423.7	1423.7	1423.7	1423.7	1423.7	1423.7	1423.7	1423.7
2.5°	1429.7	1420.7	1423.7	1417.7	1420.7	1414.7	1402.7	1414.7	1405.7	1405.7	1414.7
5°	1438.7	1435.7	1426.7	1411.7	1402.7	1381.7	1348.6	1333.6	1318.6	1309.6	1315.6
7.5°	1468.8	1456.8	1441.7	1405.7	1357.6	1294.6	1228.5	1153.4	1096.3	1090.3	1069.3
10°	1507.8	1495.8	1462.8	1381.7	1282.5	1102.3	958.2	859.0	799.0	759.9	744.9
12.5°	1558.9	1543.9	1483.8	1345.6	1102.3	850.0	678.8	606.7	585.7	576.7	573.7
15°	1606.9	1588.9	1483.8	1228.5	892.1	639.8	552.7	534.6	531.6	534.6	531.6
17.5°	1652.0	1628.0	1468.8	1069.3	684.8	540.7	519.6	510.6	507.6	504.6	504.6
20°	1706.1	1667.0	1426.7	895.1	564.7	513.6	504.6	492.6	492.6	480.6	483.6
22.5°	1757.1	1703.1	1345.6	720.9	519.6	498.6	489.6	477.6	471.6	462.6	462.6
25°	1808.2	1739.1	1249.5	597.7	492.6	483.6	474.6	462.6	447.5	435.5	435.5
27.5°	1883.3	1787.2	1135.4	546.7	477.6	462.6	453.5	438.5	420.5	405.5	405.5
30°	1967.4	1853.2	1042.3	537.6	471.6	435.5	420.5	396.5	384.5	372.4	372.4
32.5°	2069.5	1943.3	973.2	552.7	456.6	399.5	375.5	351.4	342.4	342.4	342.4
35°	2219.7	2075.5	898.1	555.7	438.5	363.4	324.4	300.4	300.4	312.4	312.4
37.5°	2420.9	2219.7	859.0	549.7	423.5	327.4	282.3	264.3	261.3	273.3	273.3
40°	2652.2	2378.9	874.1	528.6	402.5	291.4	249.3	234.3	231.3	234.3	237.3
42.5°	2904.5	2550.1	910.1	498.6	366.4	261.3	225.3	216.3	213.3	213.3	213.3
45°	3171.8	2667.2	946.1	468.6	330.4	237.3	210.3	204.2	201.2	201.2	201.2
47.5°	3427.1	2760.3	922.1	441.5	300.4	222.3	198.2	198.2	195.2	195.2	195.2
50°	3646.4	2751.3	820.0	414.5	267.3	210.3	192.2	189.2	189.2	186.2	186.2
52.5°	3769.5	2568.1	660.8	384.5	237.3	198.2	186.2	183.2	180.2	177.2	177.2
55°	3817.6	2324.8	513.6	339.4	216.3	189.2	180.2	177.2	171.2	168.2	165.2
57.5°	3733.5	1967.4	396.5	270.3	198.2	177.2	171.2	168.2	162.2	153.2	150.2
60°	3562.3	1576.9	297.4	207.2	177.2	162.2	162.2	159.2	147.2	132.2	129.2
62.5°	3261.9	1132.4	225.3	168.2	153.2	147.2	153.2	147.2	129.2	108.1	105.1
65°	2838.4	699.8	174.2	144.2	135.2	129.2	138.2	132.2	111.1	87.1	81.1
67.5°	*2372.9*	*357.4*	*135.2*	*123.1*	*114.1*	*108.1*	*117.1*	*117.1*	*96.1*	*72.1*	*69.1*
70°	1832.2	198.2	108.1	102.1	93.1	84.1	99.1	102.1	84.1	63.1	60.1
72.5°	1360.6	126.2	87.1	84.1	72.1	60.1	81.1	87.1	72.1	48.1	45.1
75°	889.1	99.1	66.1	66.1	51.1	48.1	69.1	75.1	63.1	36.0	36.0
77.5°	426.5	75.1	51.1	45.1	36.0	36.0	60.1	63.1	45.1	27.0	27.0
80°	141.2	51.1	36.0	30.0	24.0	24.0	48.1	36.0	24.0	21.0	21.0
82.5°	48.1	33.0	24.0	21.0	18.0	15.0	15.0	18.0	18.0	15.0	15.0
85°	24.0	21.0	18.0	15.0	12.0	12.0	12.0	12.0	15.0	15.0	15.0
87.5°	15.0	15.0	12.0	9.0	9.0	9.0	9.0	9.0	12.0	6.0	6.0
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

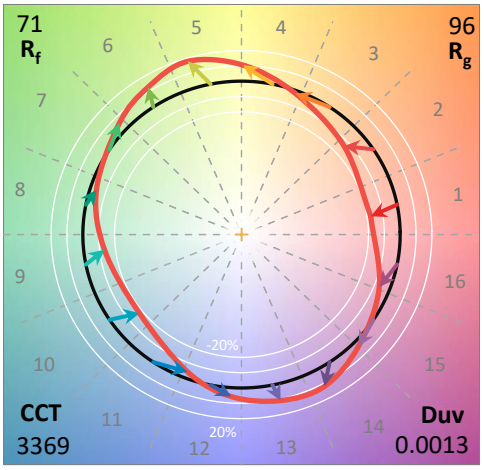
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

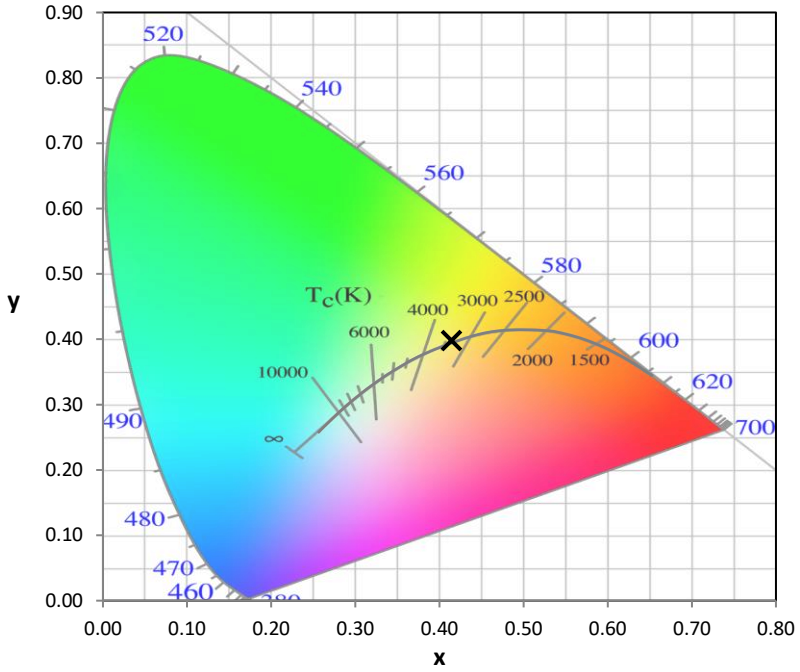
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

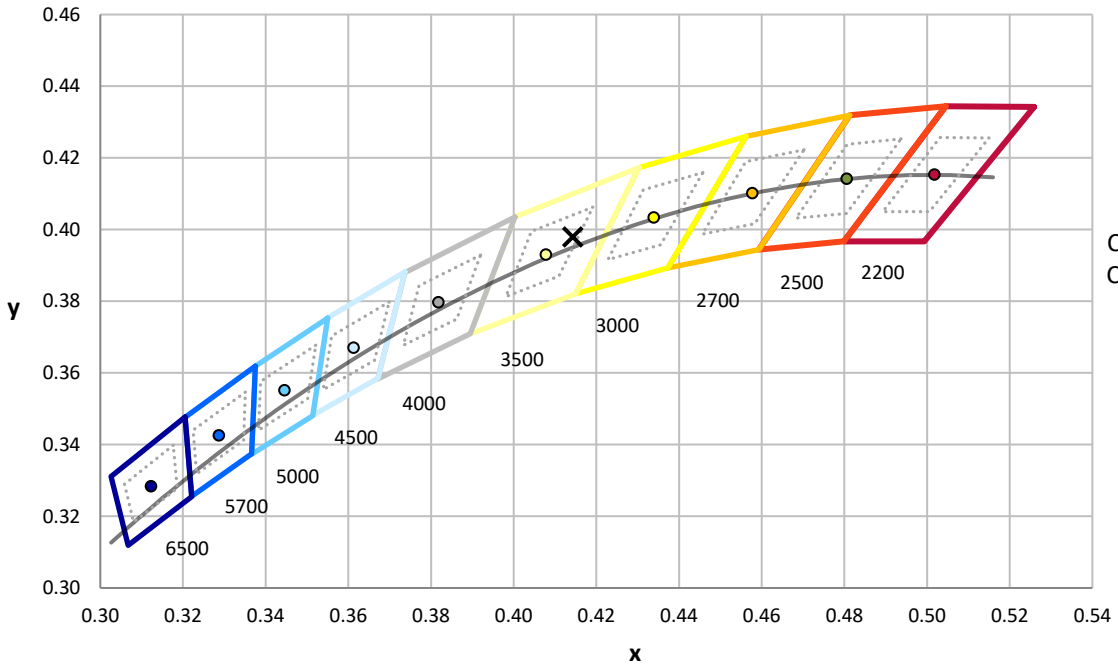
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

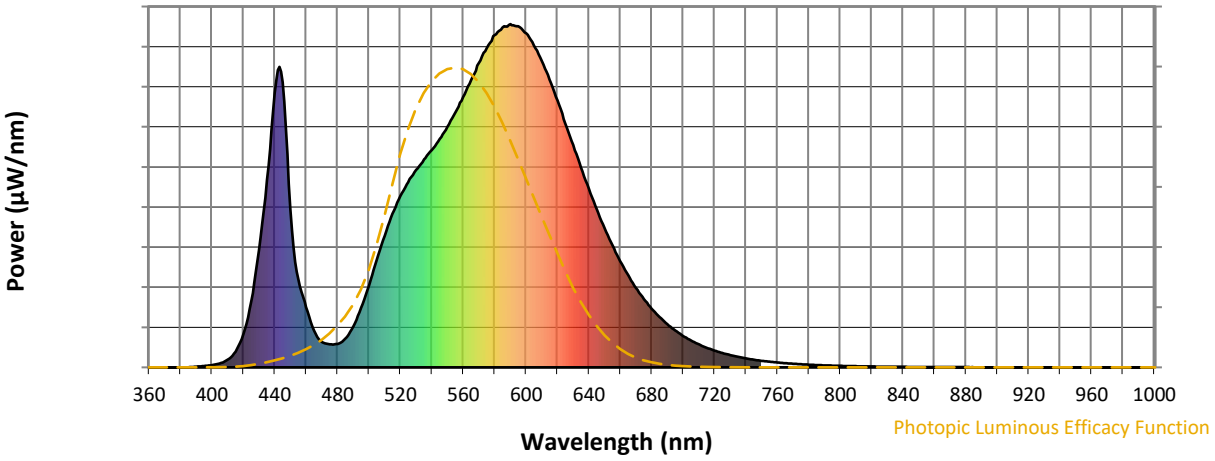


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

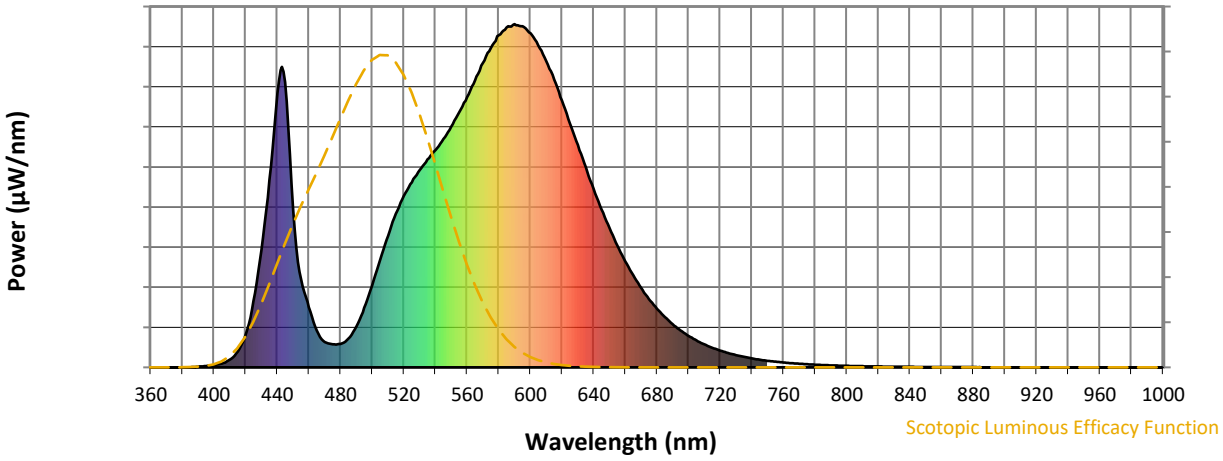


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

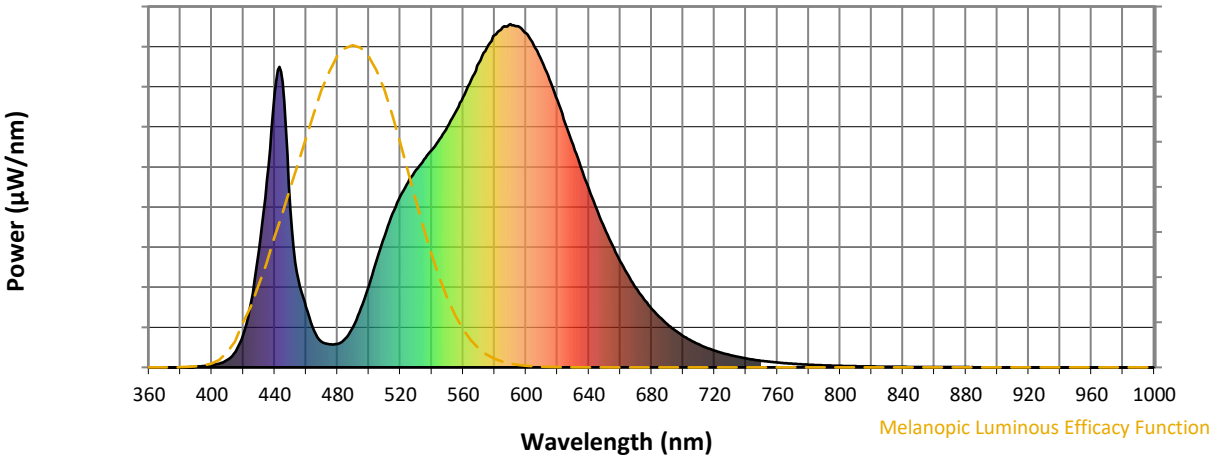


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

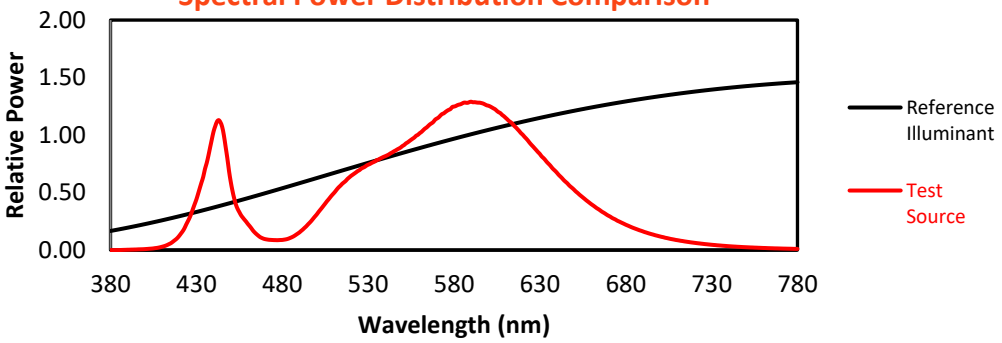
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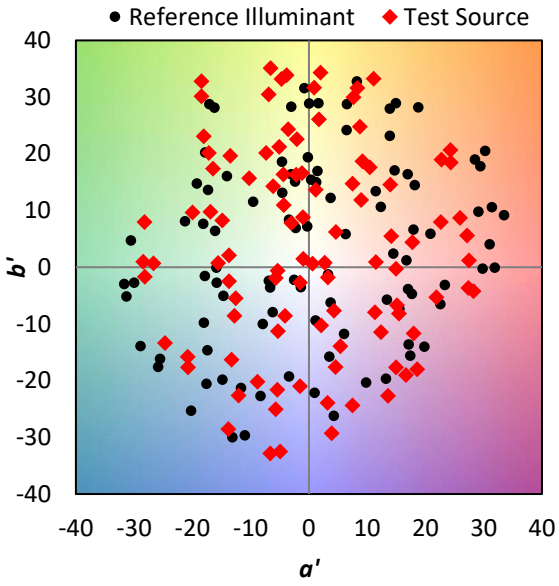
Summary

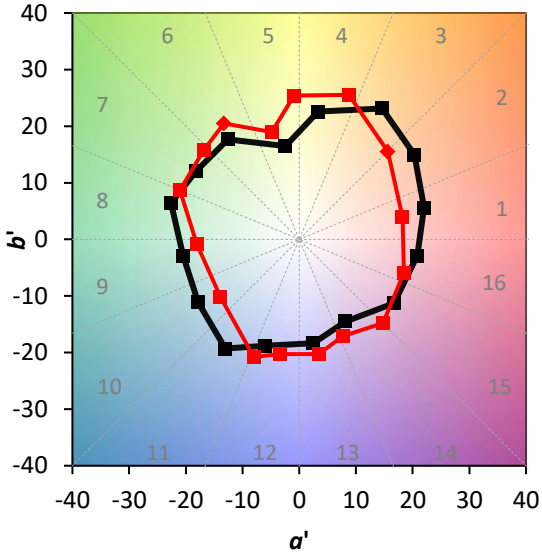
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

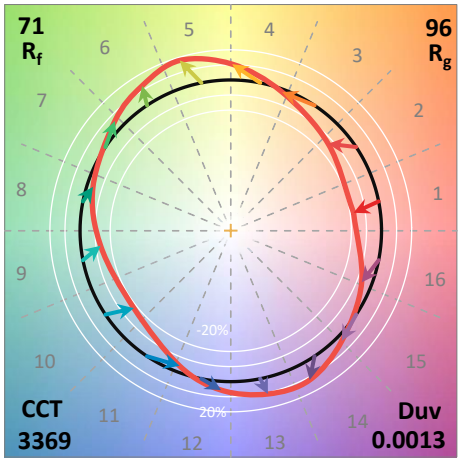
Spectral Power Distribution Comparison

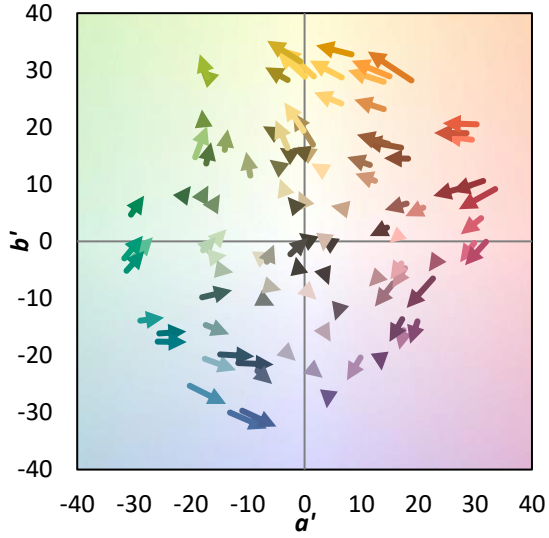


Color Vector Graphics







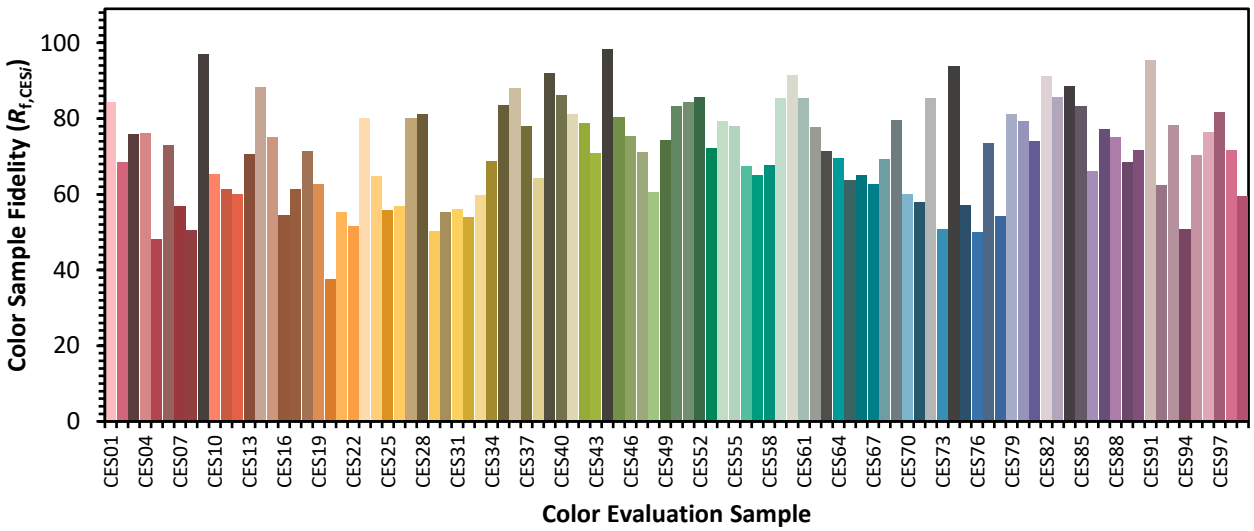


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Individual Sample Fidelity Index ($R_{f,i}$)

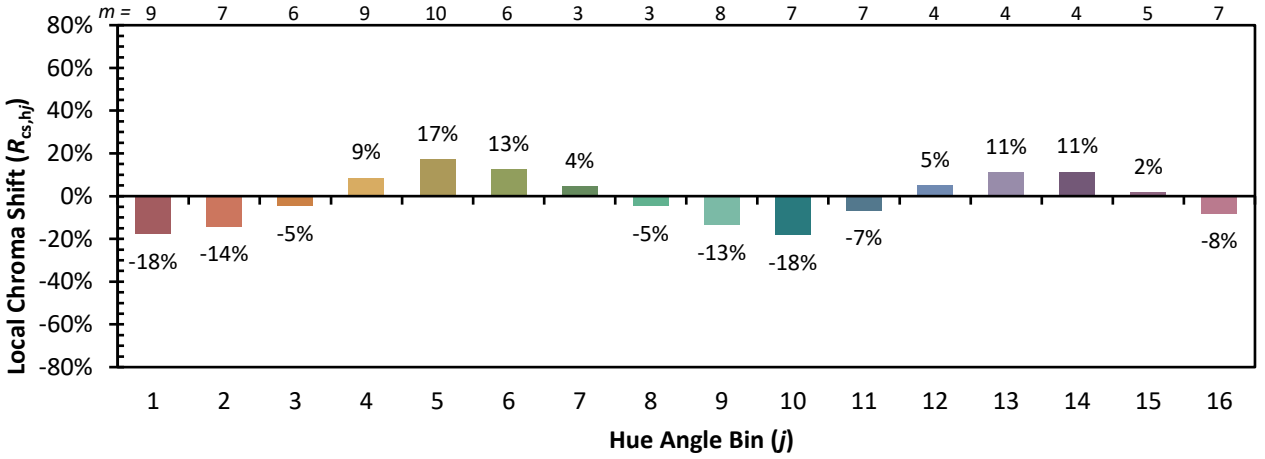
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

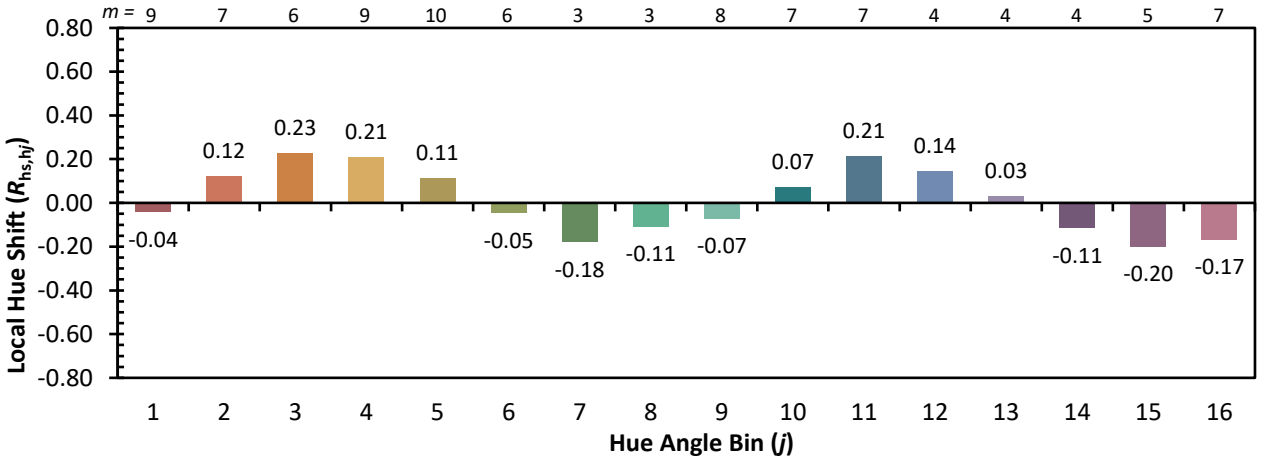


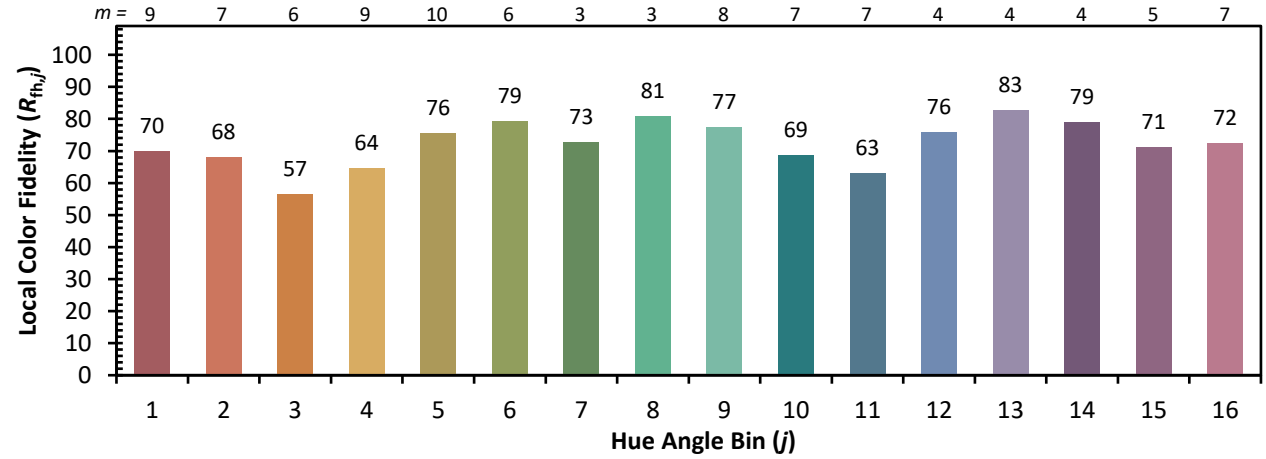
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Color Rendition by Hue-Angle Bin



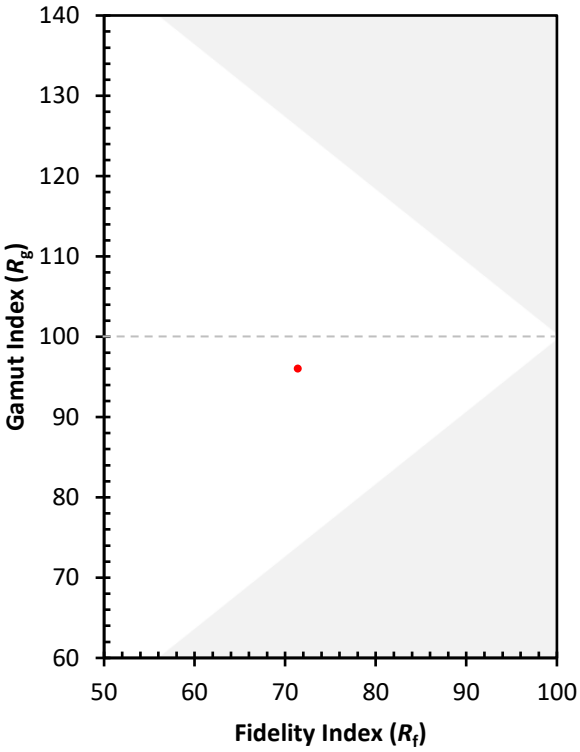


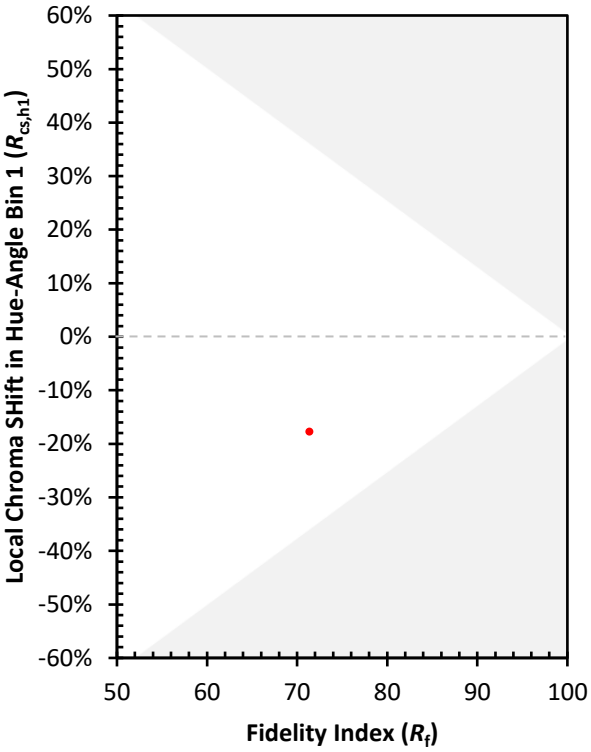


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Measure Comparisons





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