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: P1360379

Luminaire Tested: **GSS-SB2A-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:	P1360379
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-735-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 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:	6034.9 lumens
Efficiency:	N/A
Efficacy:	104.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

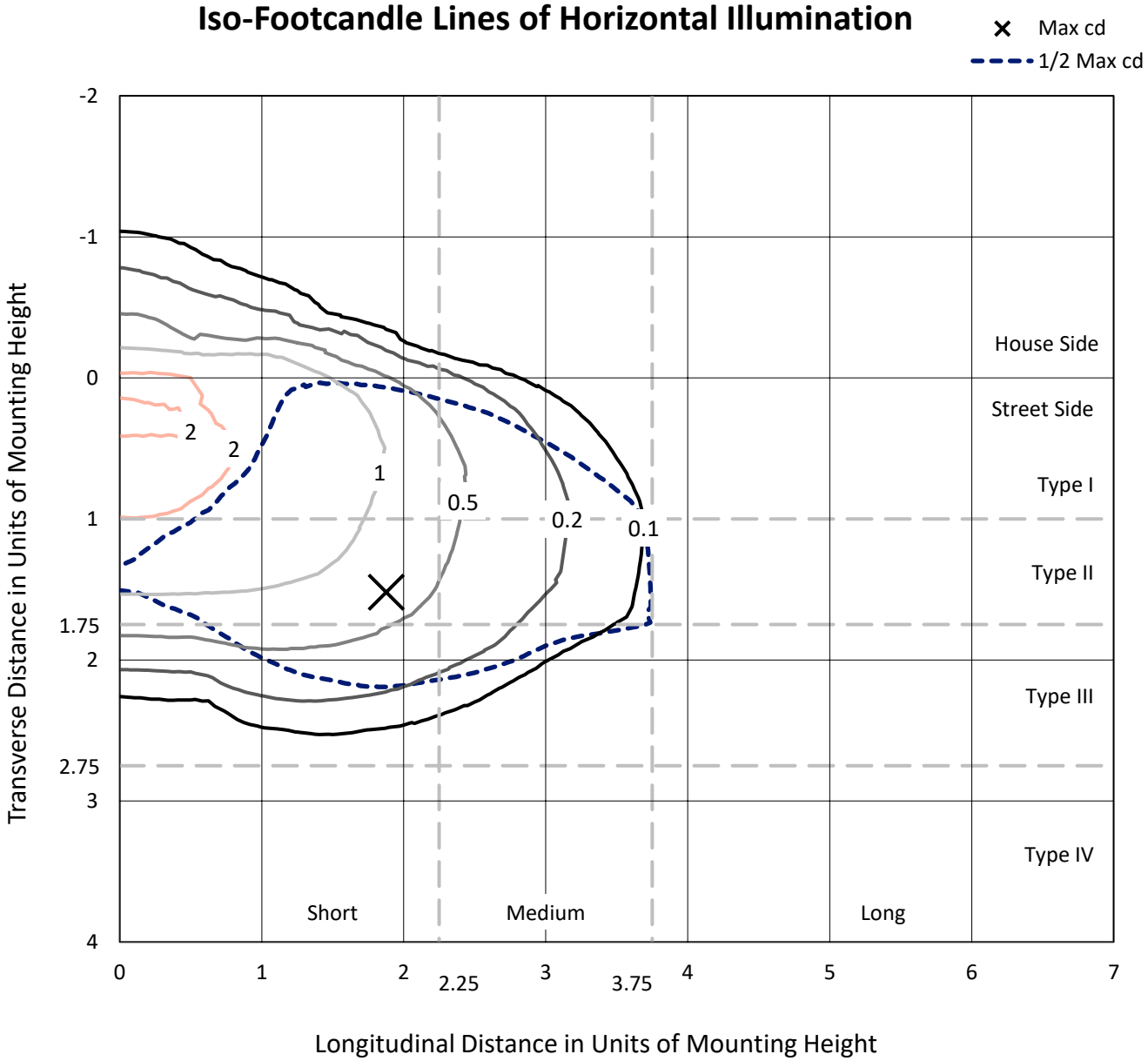
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360379
CATALOG NUMBER: GSS-SB2A-735-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



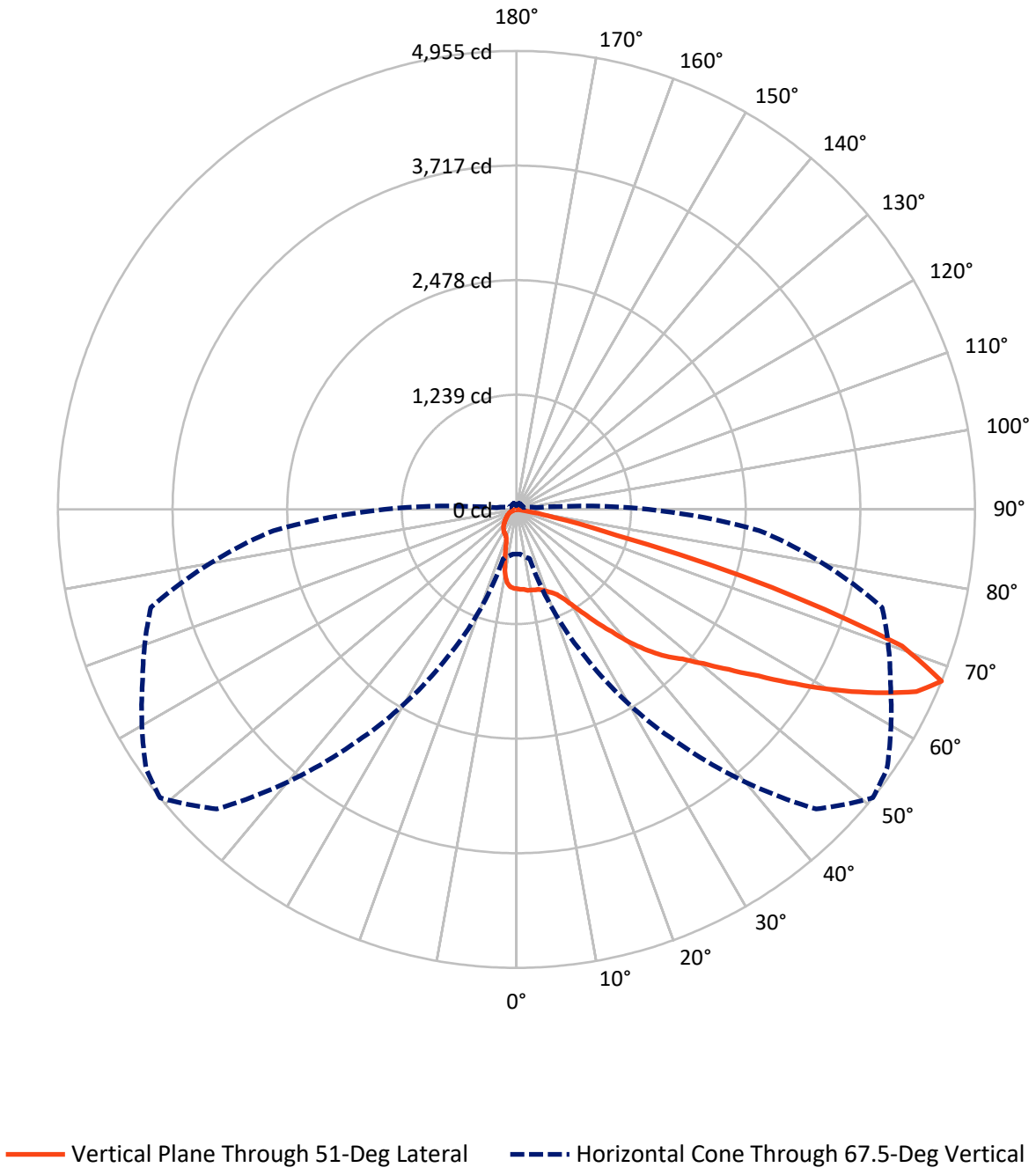
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type III - Short - N/A

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REPORT NUMBER: P1360379
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Luminous Intensity Polar Plot



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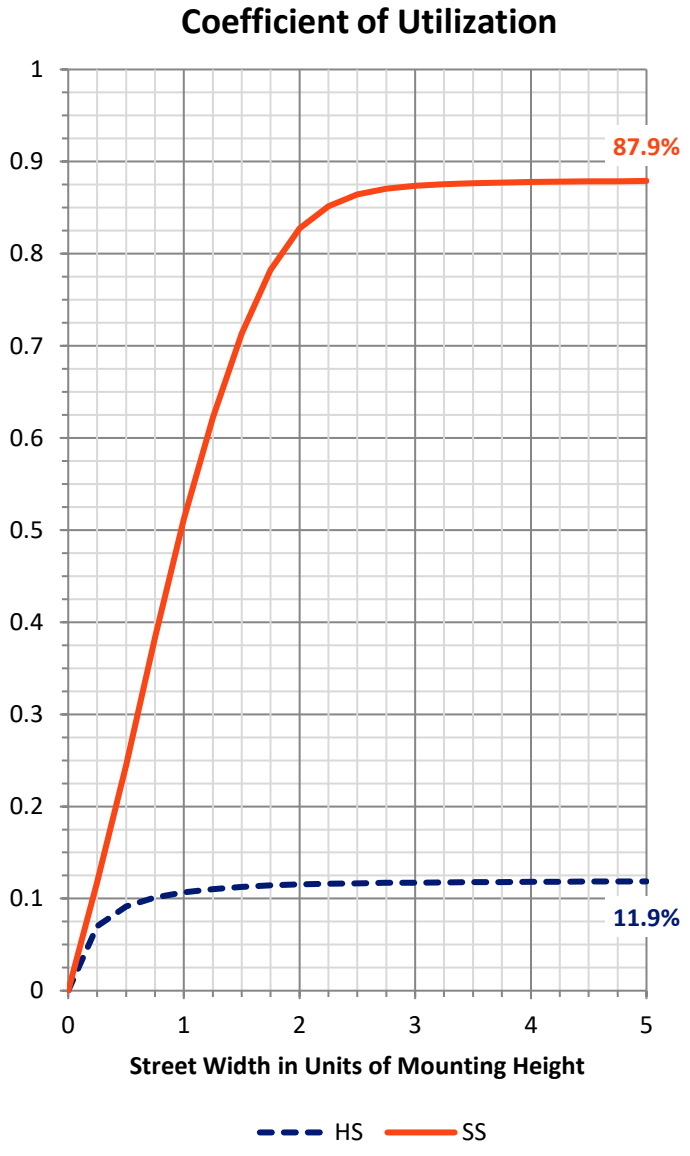
REPORT NUMBER: P1360379
CATALOG NUMBER: GSS-SB2A-735-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	721.6	0.0	721.6
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	5313.3	0.0	5313.3
	% Fixture	88.0	0.0	88.0
Total	Lumens	6034.9	0.0	6034.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	78.2	1.3
10°-20°	201.2	3.3
20°-30°	358.6	5.9
30°-40°	641.8	10.6
40°-50°	1011.0	16.8
50°-60°	1470.5	24.4
60°-70°	1600.0	26.5
70°-80°	646.3	10.7
80°-90°	27.1	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°	6034.9	100.0
0°-180°	6034.9	100.0



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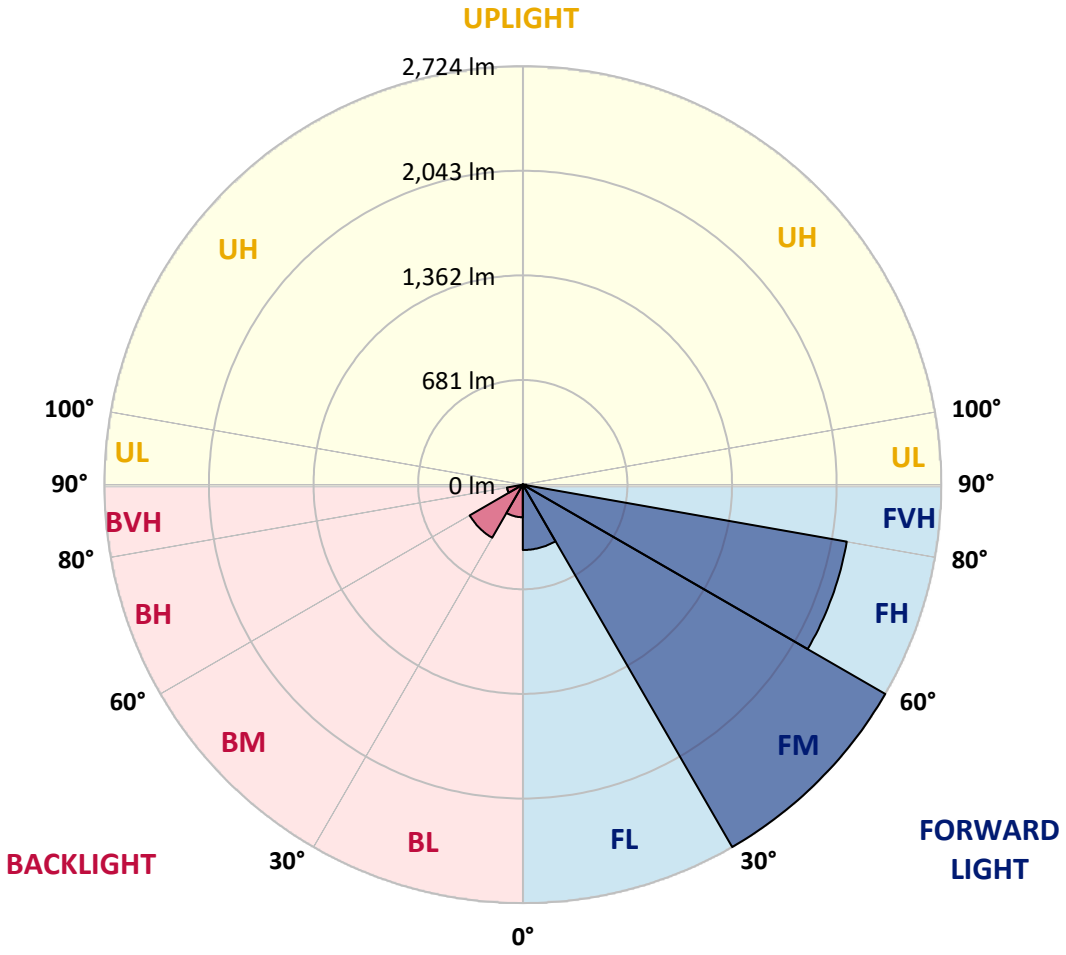
Scaled Data Report

REPORT NUMBER: P1360379
CATALOG NUMBER: GSS-SB2A-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°)	425.5	7.1			
FM	(30°-60°)	2724.3	45.1			
FH	(60°-80°)	2141.4	35.5			G2/5000
FVH	(80°-90°)	22.0	0.4			G1/100
BL	(0°-30°)	212.5	3.5	B1/500		
BM	(30°-60°)	399.1	6.6	B1/1000		
BH	(60°-80°)	104.9	1.7	B0/110		G0/110
BVH	(80°-90°)	5.1	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: P1360379
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	856.9	856.9	856.9	856.9	856.9	856.9	*856.9*	856.9	856.9	856.9	856.9
2.5°	864.2	862.4	864.2	856.9	860.6	862.4	*866.0*	860.6	858.7	860.6	858.7
5°	860.6	858.7	860.6	862.4	866.0	871.4	*869.6*	869.6	873.2	866.0	866.0
7.5°	829.8	828.0	838.9	842.5	856.9	869.6	*884.1*	878.6	885.9	884.1	878.6
10°	791.9	786.4	797.3	817.2	838.9	871.4	*885.9*	889.5	905.8	913.0	909.4
12.5°	770.2	764.7	779.2	793.7	828.0	867.8	*893.1*	902.1	920.2	934.7	938.3
15°	753.9	759.3	773.8	800.9	833.4	875.0	*896.7*	914.8	952.8	967.2	967.2
17.5°	764.7	762.9	775.6	802.7	842.5	884.1	*916.6*	934.7	979.9	999.8	998.0
20°	871.4	860.6	858.7	844.3	856.9	905.8	*945.5*	963.6	1007.0	1034.1	1032.3
22.5°	1008.8	1019.7	990.7	958.2	918.4	934.7	*976.3*	1001.6	1045.0	1073.9	1063.0
25°	1195.0	1189.6	1169.7	1104.6	1032.3	998.0	*1019.7*	1045.0	1099.2	1122.7	1104.6
27.5°	1392.1	1368.6	1343.3	1252.9	1157.1	1093.8	*1097.4*	1113.7	1176.9	1191.4	1149.8
30°	1603.6	1607.2	1565.6	1442.7	1310.7	1214.9	*1207.7*	1214.9	1265.5	1263.7	1205.9
32.5°	1845.9	1836.8	1797.0	1665.1	1518.6	1361.3	*1343.3*	1330.6	1352.3	1332.4	1265.5
35°	2015.8	2024.8	1981.4	1894.7	1748.2	1553.0	*1509.6*	1478.9	1457.2	1435.5	1363.1
37.5°	2167.7	2156.8	2131.5	2082.7	1939.9	1760.9	*1677.7*	1650.6	1603.6	1543.9	1477.0
40°	2202.0	2196.6	2183.9	2185.7	2093.5	1954.3	*1894.7*	1845.9	1764.5	1715.7	1628.9
42.5°	2196.6	2214.7	2218.3	2232.7	2180.3	2146.0	*2084.5*	2037.5	1961.6	1901.9	1811.5
45°	2225.5	2256.2	2281.6	2294.2	2259.9	2256.2	*2263.5*	2241.8	2189.4	2127.9	2024.8
47.5°	2283.4	2335.8	2375.6	2402.7	2395.5	2455.1	*2417.2*	2411.7	2433.4	2373.8	2270.7
50°	2391.8	2406.3	2500.3	2540.1	2607.0	2693.8	*2619.6*	2637.7	2681.1	2686.5	2496.7
52.5°	2473.2	2485.8	2579.9	2697.4	2845.6	2941.4	*2874.5*	2872.7	2950.5	2972.2	2715.5
55°	2494.9	2523.8	2644.9	2849.2	3127.7	3225.3	*3178.3*	3162.0	3265.1	3303.0	2908.9
57.5°	2464.2	2475.0	2648.6	2943.2	3331.9	3543.5	*3557.9*	3507.3	3601.3	3610.4	3051.7
60°	2131.5	2178.5	2482.2	3002.9	3505.5	3888.8	*3964.7*	3935.8	3943.0	3926.7	3158.4
62.5°	1473.4	1482.5	1929.0	2939.6	3648.3	4237.7	*4364.2*	4342.6	4281.1	4127.4	3104.1
65°	701.5	750.3	1035.9	2487.7	3668.2	4503.5	*4749.3*	4763.8	4478.1	4129.2	2894.4
67.5°	*482.7*	*484.5*	*551.4*	*1755.5*	*3111.4*	*4579.4*	*4955.4*	*4888.5*	*4460.1*	*4091.3*	*2637.7*
70°	305.5	283.8	318.2	1001.6	2102.6	3595.9	*4420.3*	4655.3	4384.1	3843.6	2229.1
72.5°	121.1	130.2	150.1	329.0	1030.5	2048.3	*2887.2*	3543.5	3953.9	3324.7	1741.0
75°	54.2	57.9	75.9	137.4	265.8	835.2	*1117.3*	1565.6	3163.8	2625.1	1233.0
77.5°	36.2	38.0	48.8	79.5	121.1	233.2	*408.6*	479.1	1896.5	1435.5	578.5
80°	21.7	23.5	32.5	48.8	66.9	83.2	*124.7*	144.6	500.8	475.5	159.1
82.5°	14.5	12.7	21.7	27.1	39.8	34.3	*39.8*	47.0	137.4	121.1	43.4
85°	5.4	5.4	9.0	10.8	14.5	18.1	*16.3*	19.9	32.5	32.5	19.9
87.5°	0.0	0.0	1.8	1.8	5.4	7.2	*9.0*	9.0	12.7	12.7	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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REPORT NUMBER: P1360379
CATALOG NUMBER: GSS-SB2A-735-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	856.9	856.9	856.9	856.9	856.9	856.9	856.9	856.9	856.9	856.9	856.9
2.5°	860.6	855.1	856.9	853.3	855.1	851.5	844.3	851.5	846.1	846.1	851.5
5°	866.0	864.2	858.7	849.7	844.3	831.6	811.7	802.7	793.7	788.2	791.9
7.5°	884.1	876.8	867.8	846.1	817.2	779.2	739.4	694.2	659.9	656.3	643.6
10°	907.6	900.3	880.4	831.6	772.0	663.5	576.7	517.1	480.9	457.4	448.4
12.5°	938.3	929.3	893.1	809.9	663.5	511.6	408.6	365.2	352.5	347.1	345.3
15°	967.2	956.4	893.1	739.4	536.9	385.1	332.7	321.8	320.0	321.8	320.0
17.5°	994.3	979.9	884.1	643.6	412.2	325.4	312.8	307.3	305.5	303.7	303.7
20°	1026.9	1003.4	858.7	538.8	339.9	309.1	303.7	296.5	296.5	289.3	291.1
22.5°	1057.6	1025.1	809.9	433.9	312.8	300.1	294.7	287.5	283.8	278.4	278.4
25°	1088.4	1046.8	752.1	359.8	296.5	291.1	285.6	278.4	269.4	262.1	262.1
27.5°	1133.5	1075.7	683.4	329.0	287.5	278.4	273.0	264.0	253.1	244.1	244.1
30°	1184.2	1115.5	627.3	323.6	283.8	262.1	253.1	238.6	231.4	224.2	224.2
32.5°	1245.6	1169.7	585.8	332.7	274.8	240.4	226.0	211.5	206.1	206.1	206.1
35°	1336.0	1249.3	540.6	334.5	264.0	218.8	195.3	180.8	180.8	188.0	188.0
37.5°	1457.2	1336.0	517.1	330.8	254.9	197.1	169.9	159.1	157.3	164.5	164.5
40°	1596.4	1431.8	526.1	318.2	242.3	175.4	150.1	141.0	139.2	141.0	142.8
42.5°	1748.2	1534.9	547.8	300.1	220.6	157.3	135.6	130.2	128.4	128.4	128.4
45°	1909.1	1605.4	569.5	282.0	198.9	142.8	126.6	122.9	121.1	121.1	121.1
47.5°	2062.8	1661.5	555.0	265.8	180.8	133.8	119.3	119.3	117.5	117.5	117.5
50°	2194.8	1656.0	493.6	249.5	160.9	126.6	115.7	113.9	113.9	112.1	112.1
52.5°	2268.9	1545.7	397.7	231.4	142.8	119.3	112.1	110.3	108.5	106.7	106.7
55°	2297.8	1399.3	309.1	204.3	130.2	113.9	108.5	106.7	103.0	101.2	99.4
57.5°	2247.2	1184.2	238.6	162.7	119.3	106.7	103.0	101.2	97.6	92.2	90.4
60°	2144.2	949.1	179.0	124.7	106.7	97.6	97.6	95.8	88.6	79.5	77.7
62.5°	1963.4	681.6	135.6	101.2	92.2	88.6	92.2	88.6	77.7	65.1	63.3
65°	1708.5	421.2	104.9	86.8	81.4	77.7	83.2	79.5	66.9	52.4	48.8
67.5°	*1428.2*	*215.1*	*81.4*	*74.1*	*68.7*	*65.1*	*70.5*	*70.5*	*57.9*	*43.4*	*41.6*
70°	1102.8	119.3	65.1	61.5	56.0	50.6	59.7	61.5	50.6	38.0	36.2
72.5°	819.0	75.9	52.4	50.6	43.4	36.2	48.8	52.4	43.4	28.9	27.1
75°	535.1	59.7	39.8	39.8	30.7	28.9	41.6	45.2	38.0	21.7	21.7
77.5°	256.7	45.2	30.7	27.1	21.7	21.7	36.2	38.0	27.1	16.3	16.3
80°	85.0	30.7	21.7	18.1	14.5	14.5	28.9	21.7	14.5	12.7	12.7
82.5°	28.9	19.9	14.5	12.7	10.8	9.0	9.0	10.8	10.8	9.0	9.0
85°	14.5	12.7	10.8	9.0	7.2	7.2	7.2	7.2	9.0	9.0	9.0
87.5°	9.0	9.0	7.2	5.4	5.4	5.4	5.4	5.4	7.2	3.6	3.6
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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Peachtree City, GA 30269

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

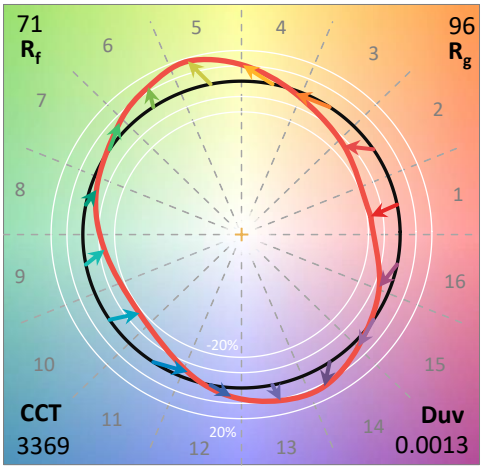
Test Information

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

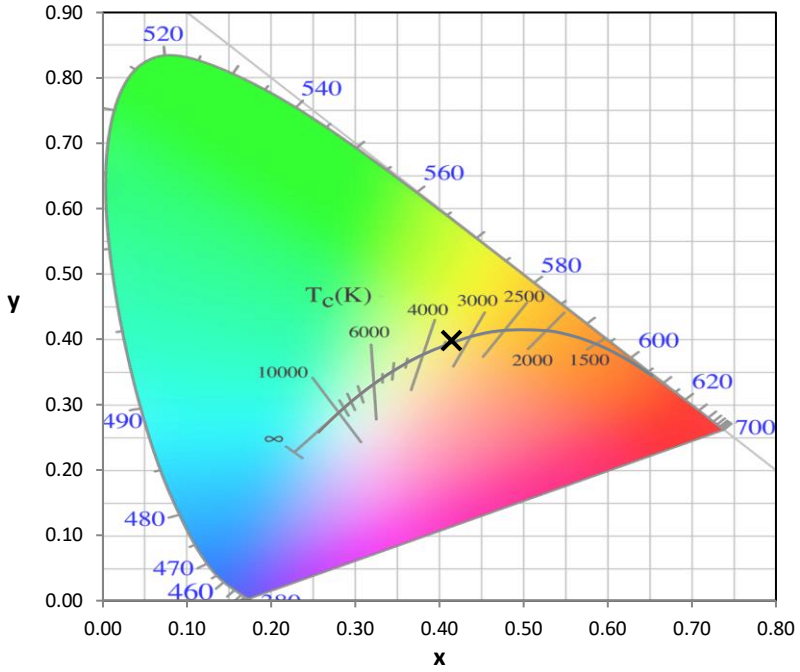
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

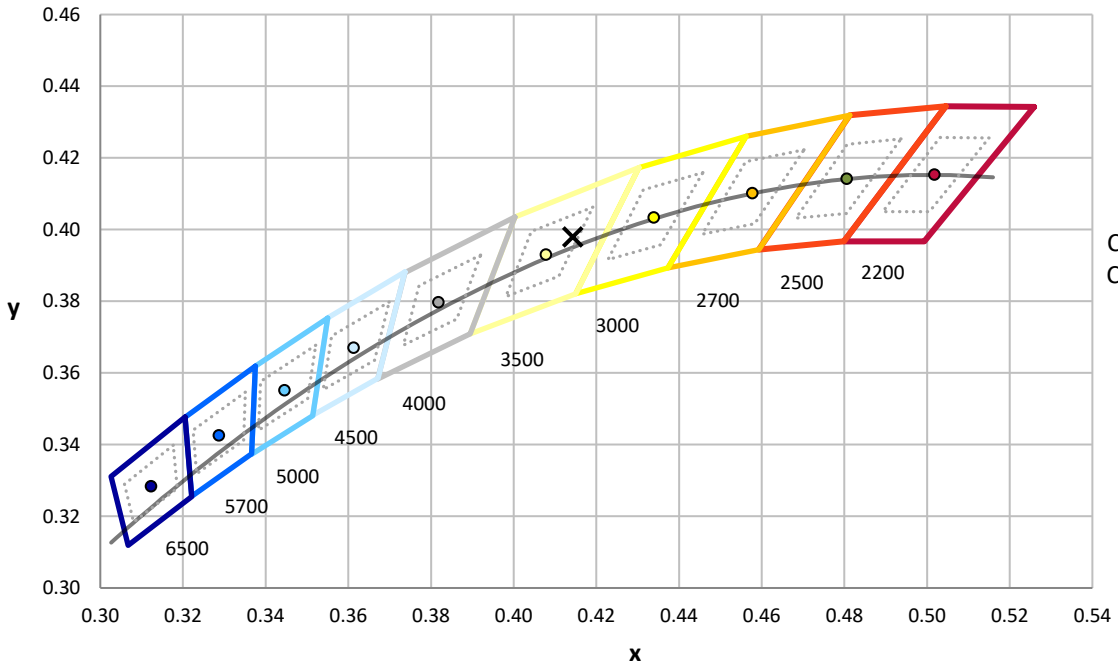
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

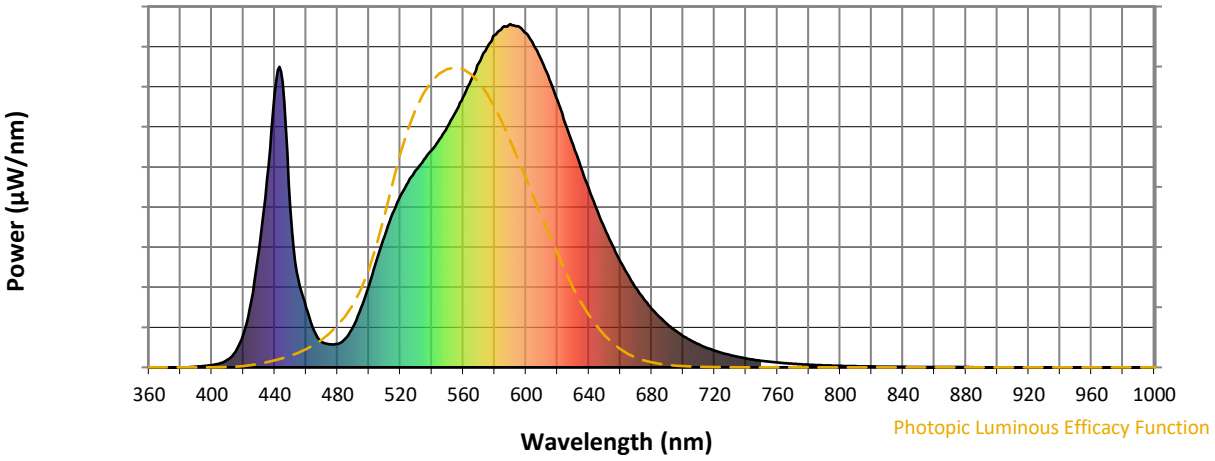


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

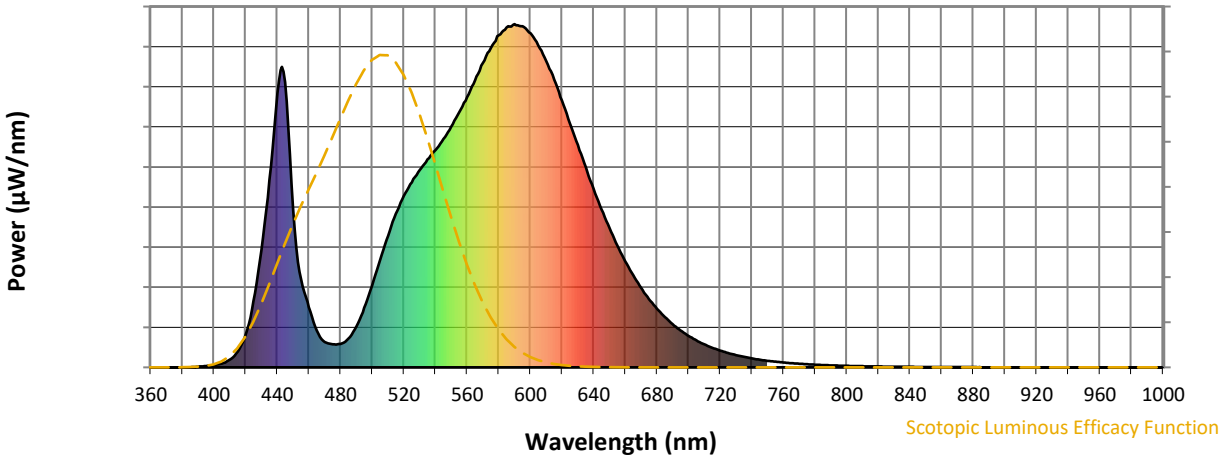


Photopic Lumens: NR

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

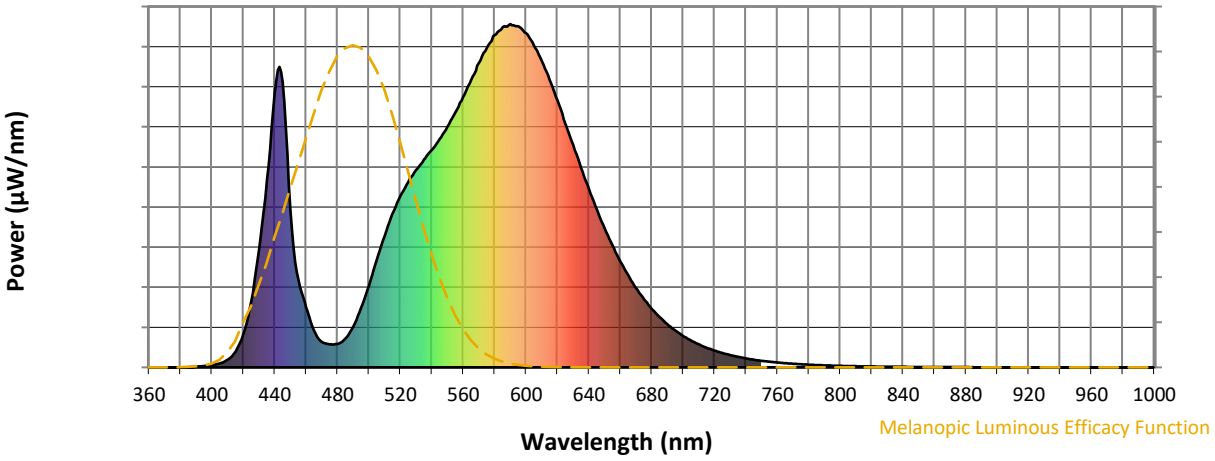


Scotopic Lumens: NR **S/P: 1.29**

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			

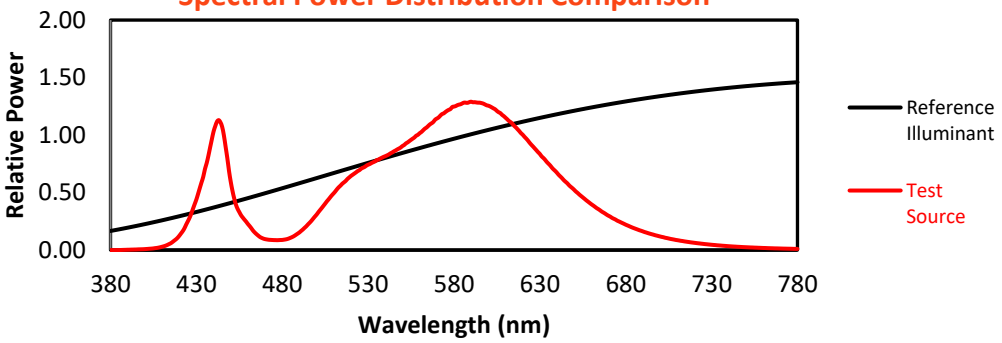
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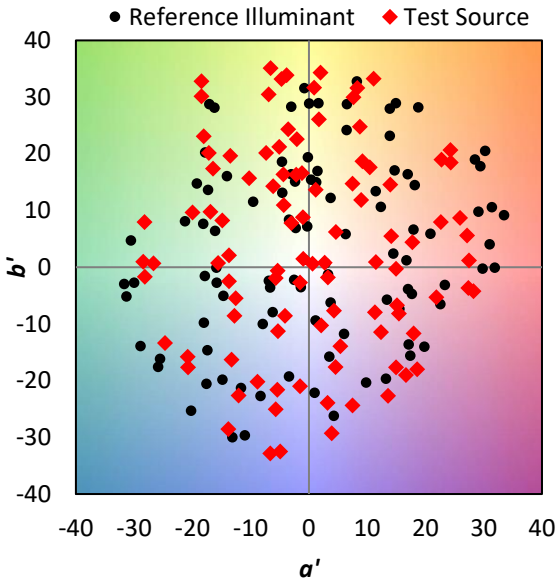
Summary

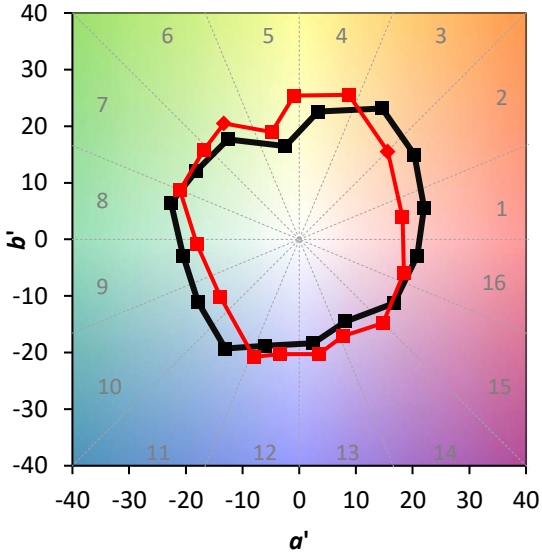
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

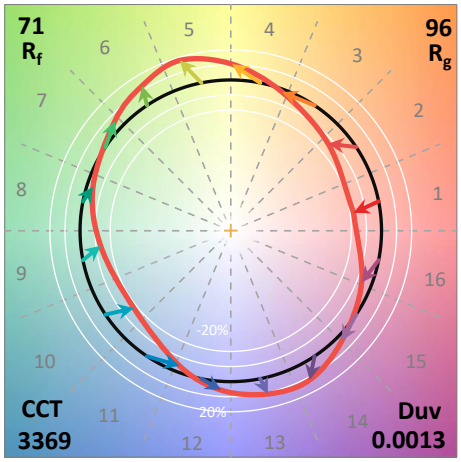
Spectral Power Distribution Comparison

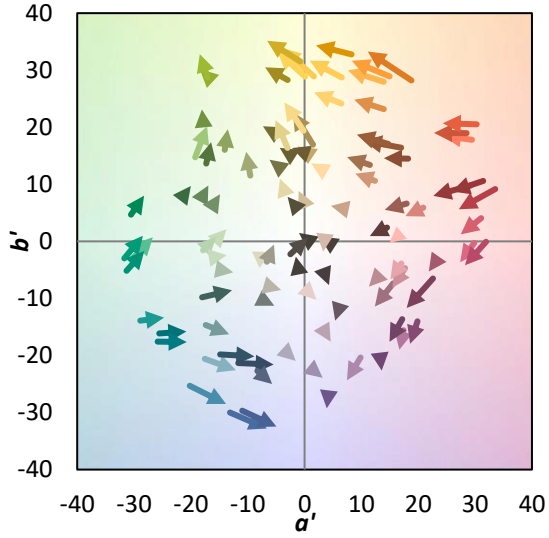


Color Vector Graphics







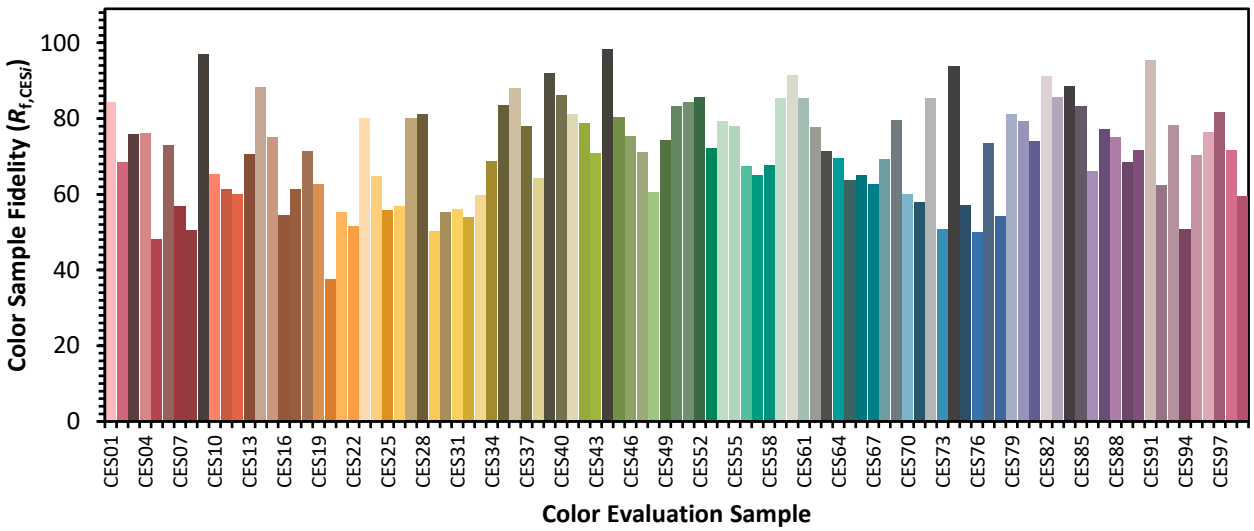


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Individual Sample Fidelity Index ($R_{f,i}$)

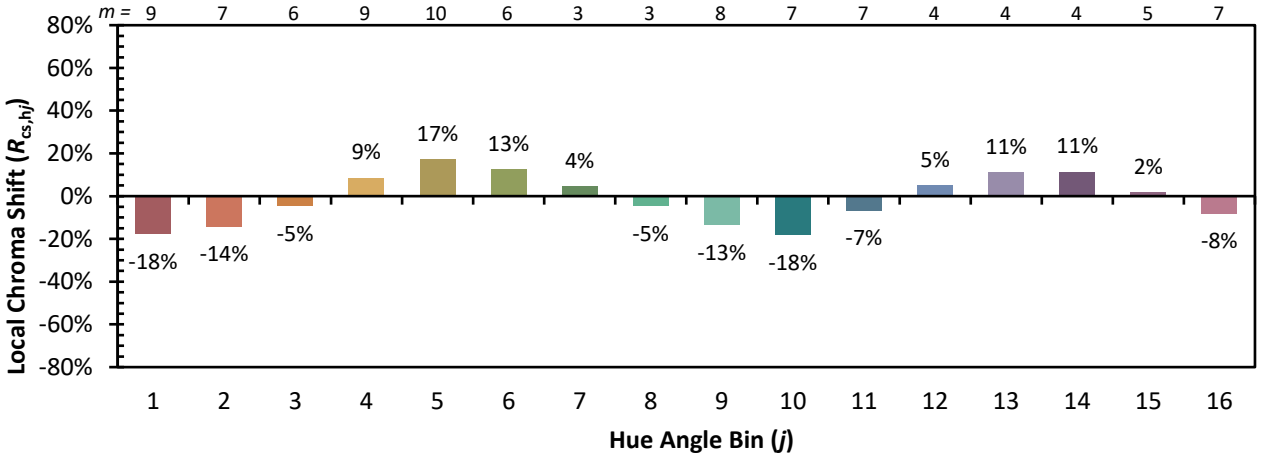
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	

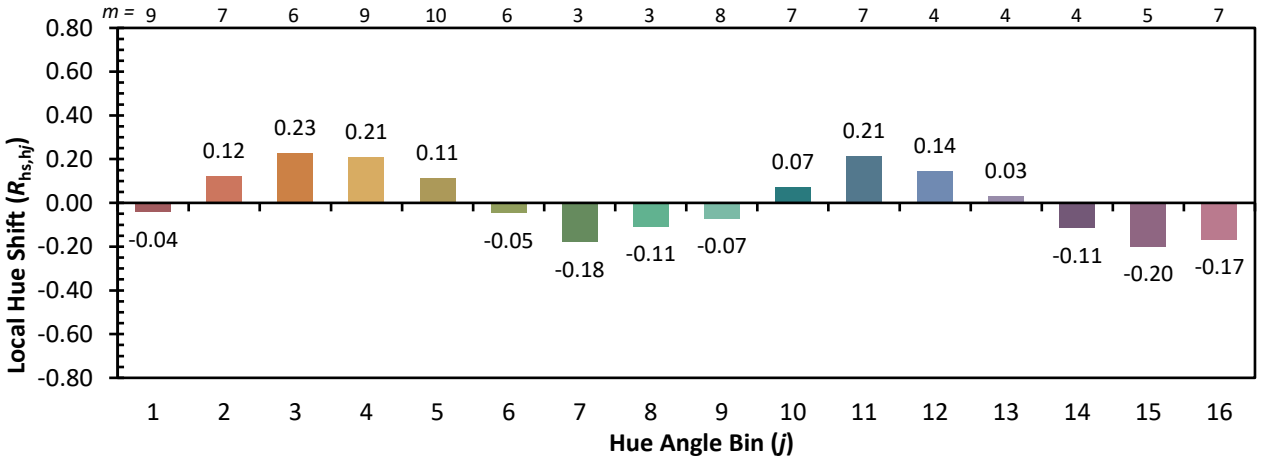


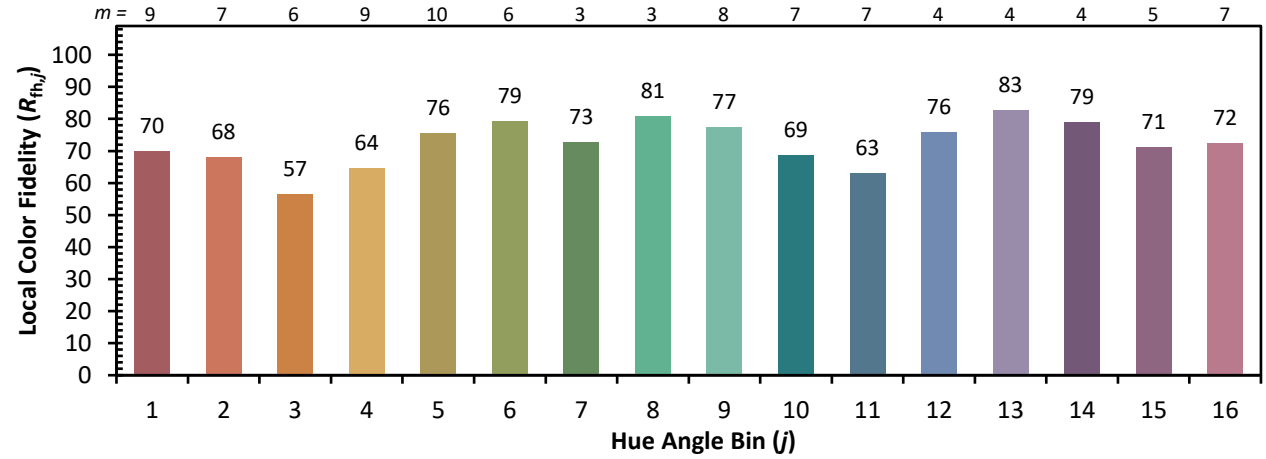
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Color Rendition by Hue-Angle Bin



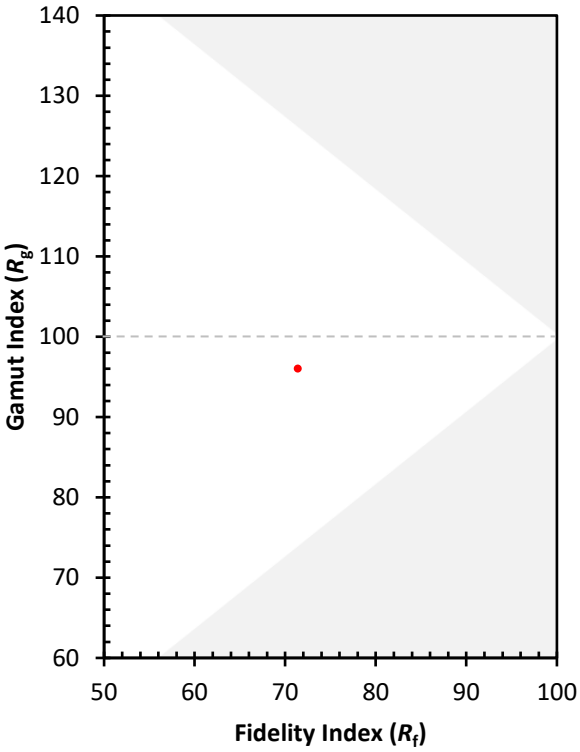


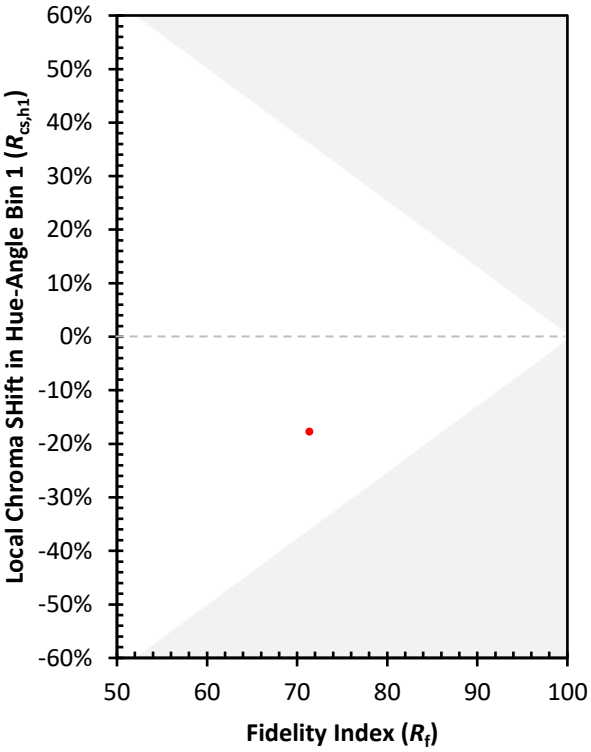


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Measure Comparisons





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