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: P1358843

Luminaire Tested: **GSS-SB2A-735-U-SL4-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:	P1358843
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-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 3500K FIXTURE w/ TYPE IV SPILL CONTROL 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:	5296.9 lumens
Efficiency:	N/A
Efficacy:	91.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

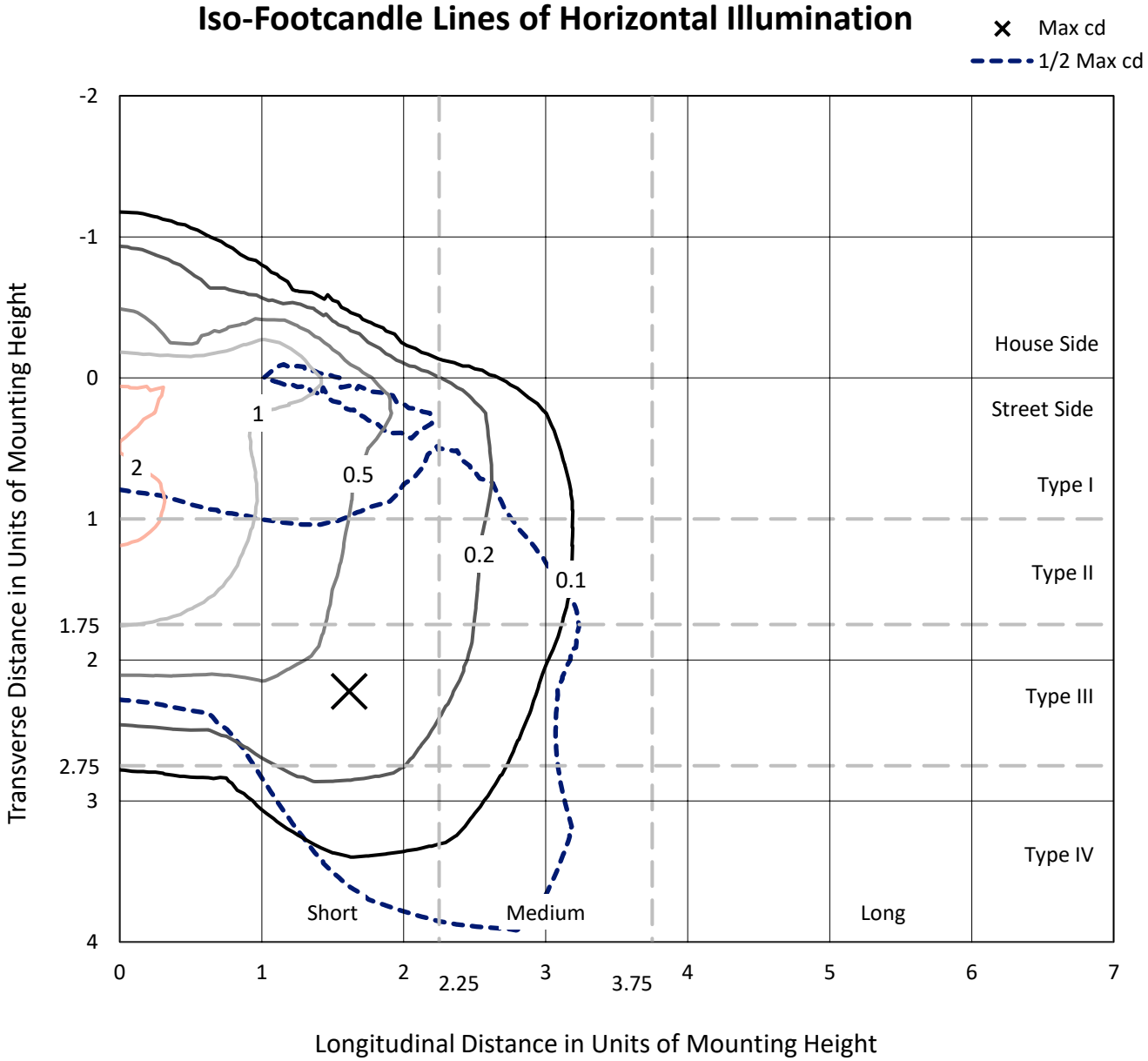
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358843
CATALOG NUMBER: GSS-SB2A-735-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



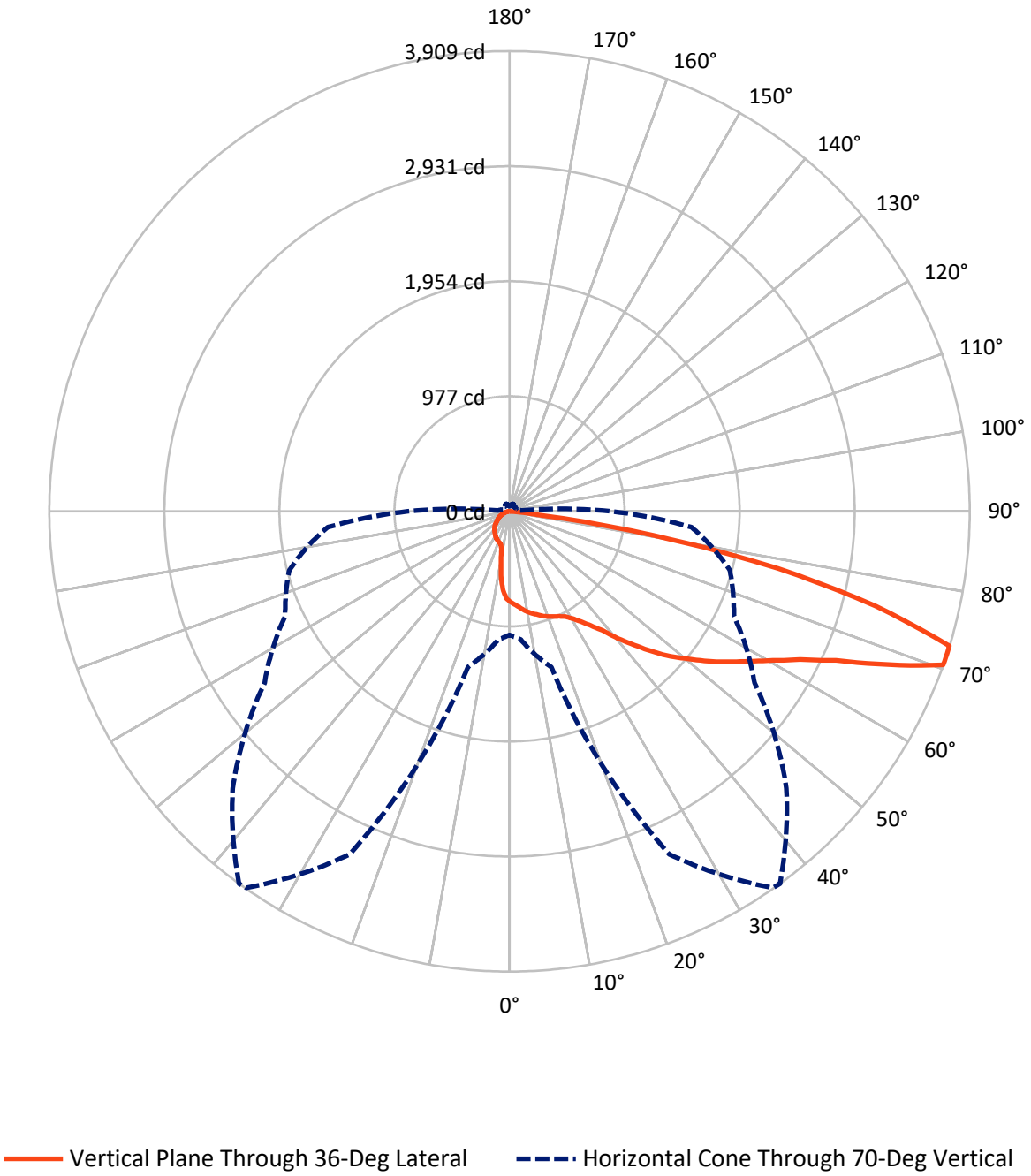
Based on 20 foot mounting height. Maximum calculated value = 2.3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358843
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Luminous Intensity Polar Plot



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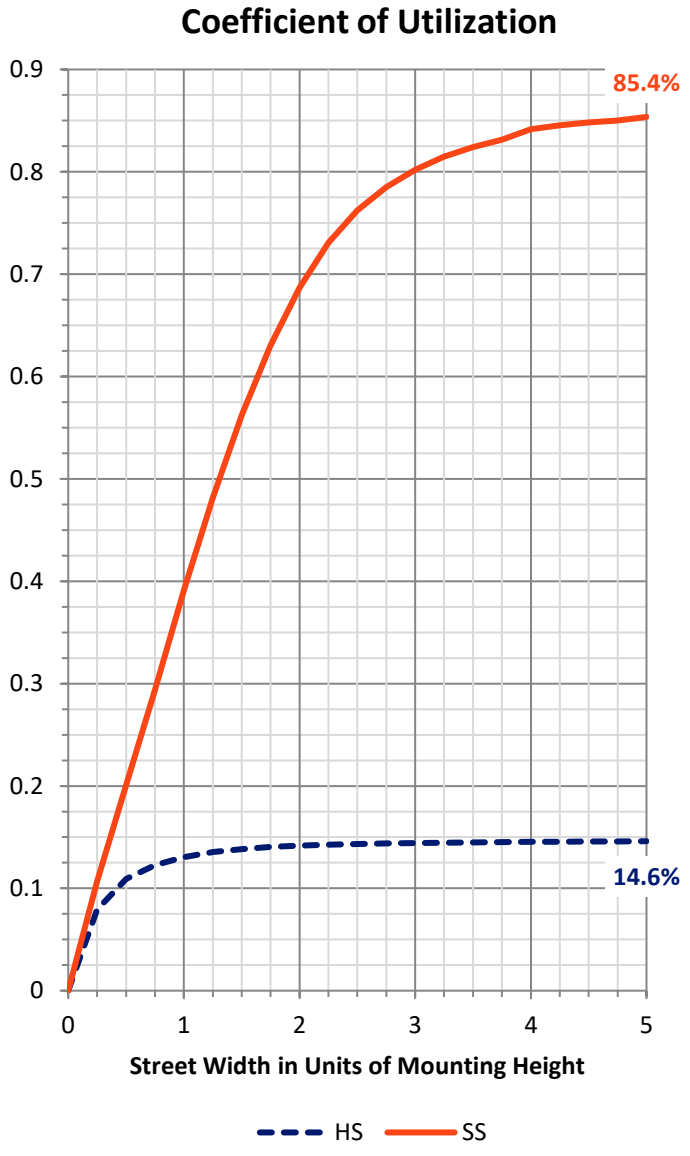
REPORT NUMBER: P1358843
CATALOG NUMBER: GSS-SB2A-735-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	781.9	0.0	781.9
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	4515.0	0.0	4515.0
	% Fixture	85.2	0.0	85.2
Total	Lumens	5296.9	0.0	5296.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	70.0	1.3
10°-20°	194.1	3.7
20°-30°	327.2	6.2
30°-40°	522.5	9.9
40°-50°	854.0	16.1
50°-60°	1152.2	21.8
60°-70°	1279.7	24.2
70°-80°	847.2	16.0
80°-90°	50.1	0.9
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°	5296.9	100.0
0°-180°	5296.9	100.0



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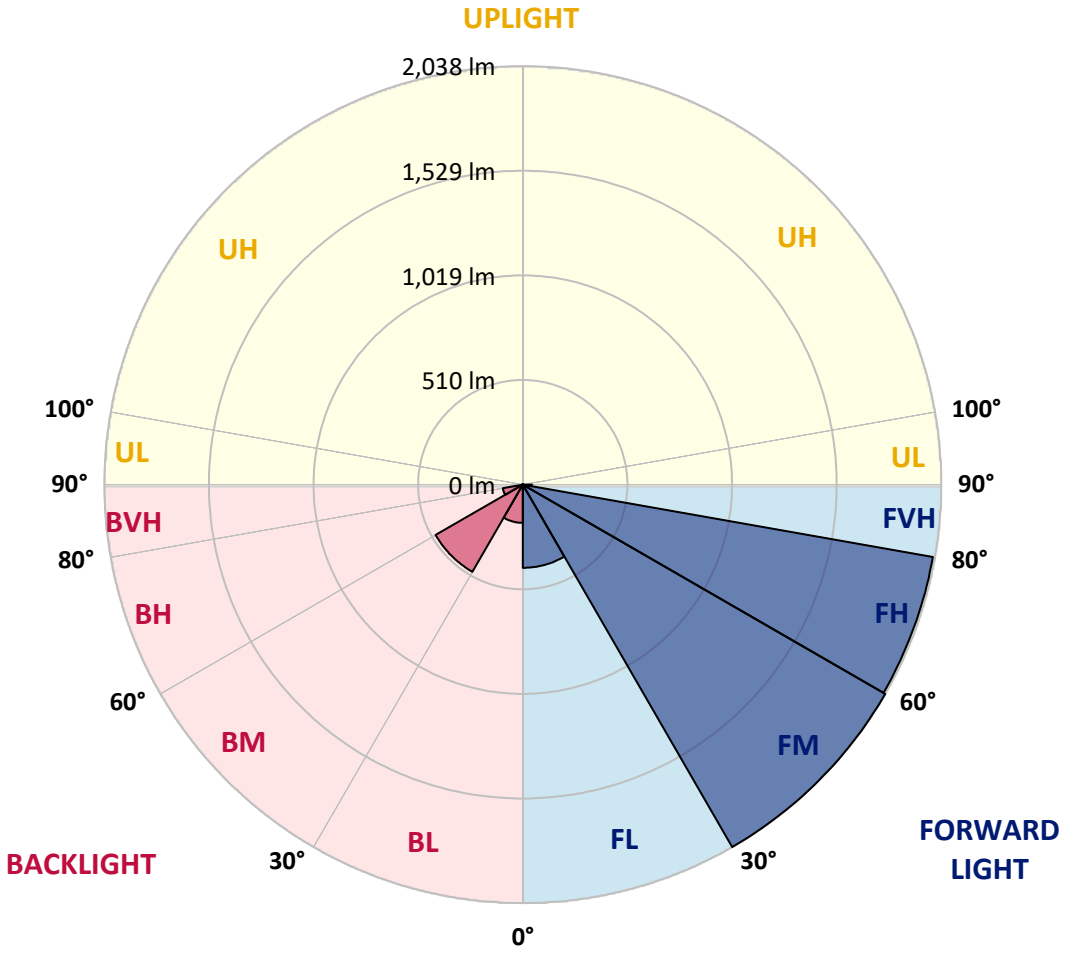
Scaled Data Report

REPORT NUMBER: P1358843
CATALOG NUMBER: GSS-SB2A-735-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	405.1	7.6			
FM	(30°-60°)	2038.3	38.5			
FH	(60°-80°)	2028.0	38.3			G2/5000
FVH	(80°-90°)	43.7	0.8			G1/100
BL	(0°-30°)	186.2	3.5	B1/500		
BM	(30°-60°)	490.5	9.3	B1/1000		
BH	(60°-80°)	98.9	1.9	B0/110		G0/110
BVH	(80°-90°)	6.4	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	768.3	768.3	768.3	768.3	768.3	768.3	768.3	768.3	768.3	768.3	768.3
2.5°	795.4	788.2	791.8	793.6	788.2	790.0	786.4	784.6	777.4	782.8	775.6
5°	824.4	822.6	820.7	820.7	815.3	813.5	808.1	804.5	797.2	791.8	782.8
7.5°	858.7	847.9	846.1	849.7	838.8	844.2	838.8	833.4	820.7	806.3	791.8
10°	885.8	880.4	873.2	871.4	873.2	869.6	864.1	858.7	851.5	833.4	817.1
12.5°	916.6	912.9	905.7	902.1	889.4	891.3	891.3	884.0	873.2	862.3	844.2
15°	950.9	936.4	932.8	923.8	916.6	911.1	912.9	914.8	902.1	891.3	873.2
17.5°	967.2	963.6	954.5	943.7	943.7	936.4	934.6	934.6	929.2	925.6	903.9
20°	992.5	988.9	972.6	963.6	954.5	952.7	958.1	958.1	949.1	947.3	943.7
22.5°	1030.5	1019.6	997.9	983.4	972.6	970.8	978.0	976.2	976.2	978.0	985.3
25°	1066.6	1054.0	1030.5	1007.0	983.4	987.1	996.1	997.9	990.7	1001.5	1028.6
27.5°	1120.8	1119.0	1082.9	1035.9	1014.2	1012.4	1016.0	1012.4	1005.1	1017.8	1068.4
30°	1263.7	1247.4	1187.7	1101.0	1052.1	1055.8	1050.3	1028.6	1010.6	1025.0	1106.4
32.5°	1402.9	1364.9	1303.4	1204.0	1113.6	1115.4	1077.5	1035.9	1016.0	1032.3	1144.3
35°	1605.3	1565.6	1473.4	1299.8	1207.6	1191.3	1113.6	1063.0	1026.8	1044.9	1187.7
37.5°	1891.0	1833.1	1708.4	1489.6	1290.8	1283.5	1176.9	1086.5	1035.9	1043.1	1245.6
40°	2111.5	2055.5	1954.2	1690.3	1433.6	1419.1	1276.3	1131.7	1037.7	1052.1	1299.8
42.5°	2303.2	2274.2	2138.6	1867.5	1581.8	1551.1	1372.1	1187.7	1075.6	1075.6	1390.2
45°	2559.9	2505.6	2352.0	2033.8	1730.1	1695.7	1498.7	1276.3	1122.7	1102.8	1484.2
47.5°	2785.8	2740.6	2561.7	2191.1	1871.1	1842.2	1619.8	1372.1	1182.3	1151.6	1594.5
50°	3033.5	2986.5	2780.4	2379.1	2010.3	1968.7	1753.6	1460.7	1254.6	1227.5	1726.5
52.5°	3205.2	3165.5	2959.4	2549.0	2144.1	2115.1	1862.0	1551.1	1339.6	1312.5	1853.0
55°	3319.1	3255.9	3055.2	2697.3	2292.3	2256.1	1959.7	1652.3	1435.4	1426.4	1961.5
57.5°	3373.4	3310.1	3140.2	2827.4	2438.7	2399.0	2080.8	1762.6	1560.1	1567.4	2077.2
60°	3344.4	3297.4	3172.7	2950.3	2601.4	2568.9	2196.5	1889.2	1688.5	1719.2	2131.4
62.5°	3131.1	3142.0	3176.3	3132.9	2809.3	2769.6	2364.6	2050.1	1863.9	1869.3	2126.0
65°	2422.5	2467.7	2861.8	3344.4	3100.4	3048.0	2596.0	2252.5	1983.2	1921.7	1985.0
67.5°	1540.3	1636.1	2069.9	3462.0	3507.2	3474.6	2901.5	2418.9	2012.1	1999.4	1856.6
70°	1048.5	1091.9	1368.5	3212.5	3903.1	3908.5	3324.6	2540.0	2102.5	1938.0	1551.1
72.5°	824.4	828.0	967.2	2894.3	3886.8	3906.7	3293.8	2666.5	2039.2	1726.5	1182.3
75°	553.2	567.7	659.9	2361.0	3228.8	3212.5	2690.0	2048.2	1860.2	1364.9	766.5
77.5°	155.5	160.9	274.8	1504.1	2263.4	2332.1	1952.4	703.2	1294.4	625.5	289.2
80°	47.0	50.6	112.1	432.1	1082.9	1240.2	1016.0	211.5	312.8	148.2	57.8
82.5°	19.9	21.7	66.9	99.4	247.7	267.6	238.6	56.0	97.6	47.0	19.9
85°	7.2	9.0	21.7	23.5	38.0	34.3	27.1	18.1	25.3	21.7	10.8
87.5°	0.0	1.8	1.8	3.6	5.4	5.4	7.2	7.2	7.2	7.2	7.2
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: P1358843
CATALOG NUMBER: GSS-SB2A-735-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	768.3	768.3	768.3	768.3	768.3	768.3	768.3	768.3	768.3	768.3	768.3
2.5°	770.1	768.3	761.1	752.0	746.6	744.8	739.4	728.5	732.2	734.0	724.9
5°	777.4	764.7	750.2	732.2	712.3	696.0	674.3	658.0	647.2	645.4	643.6
7.5°	784.6	773.7	748.4	708.7	668.9	627.3	571.3	531.5	502.6	488.1	493.5
10°	808.1	790.0	746.6	685.2	600.2	509.8	428.5	381.4	354.3	341.7	336.3
12.5°	831.6	806.3	746.6	643.6	499.0	385.1	320.0	305.5	305.5	309.1	307.3
15°	862.3	833.4	752.0	580.3	395.9	301.9	291.1	292.9	298.3	301.9	301.9
17.5°	896.7	875.0	752.0	500.8	309.1	280.2	282.0	287.4	292.9	294.7	296.5
20°	945.5	914.8	728.5	408.6	271.2	271.2	274.8	278.4	285.6	289.2	291.1
22.5°	990.7	956.3	685.2	325.4	260.3	262.1	269.4	273.0	280.2	283.8	282.0
25°	1046.7	1014.2	638.2	263.9	249.5	253.1	258.5	263.9	274.8	278.4	278.4
27.5°	1108.2	1079.3	602.0	258.5	238.6	244.1	253.1	260.3	269.4	273.0	273.0
30°	1175.1	1146.2	580.3	278.4	233.2	231.4	242.2	247.7	258.5	267.6	269.4
32.5°	1245.6	1200.4	573.1	318.2	236.8	222.4	231.4	238.6	253.1	263.9	263.9
35°	1346.8	1281.7	573.1	361.6	251.3	213.3	220.6	229.6	245.9	256.7	256.7
37.5°	1471.6	1410.1	629.1	392.3	263.9	206.1	209.7	218.7	231.4	245.9	247.7
40°	1619.8	1590.9	777.4	412.2	271.2	198.9	202.5	206.1	213.3	227.8	231.4
42.5°	1778.9	1748.2	988.9	432.1	267.6	193.4	191.6	191.6	195.2	204.3	206.1
45°	1932.5	1889.2	1178.7	424.8	251.3	182.6	179.0	173.5	173.5	180.8	180.8
47.5°	2068.1	1990.4	1270.9	376.0	231.4	171.7	164.5	155.5	155.5	159.1	159.1
50°	2154.9	1986.8	1213.0	298.3	202.5	160.9	150.0	142.8	141.0	142.8	141.0
52.5°	2167.6	1860.2	997.9	231.4	175.4	148.2	135.6	132.0	130.2	130.2	130.2
55°	2082.6	1627.0	701.4	177.2	153.7	133.8	124.7	122.9	121.1	119.3	117.5
57.5°	1936.2	1289.0	428.5	142.8	139.2	121.1	115.7	113.9	110.3	104.9	103.0
60°	1740.9	949.1	226.0	121.1	121.1	106.7	106.7	106.7	97.6	90.4	86.8
62.5°	1524.0	640.0	126.5	103.0	101.2	95.8	97.6	95.8	86.8	74.1	72.3
65°	1281.7	363.4	85.0	85.0	86.8	83.2	86.8	85.0	72.3	59.7	56.0
67.5°	1106.4	189.8	66.9	72.3	72.3	68.7	74.1	75.9	65.1	52.4	48.8
70°	*865.9*	*95.8*	*54.2*	*59.7*	*59.7*	*54.2*	*65.1*	*70.5*	*59.7*	*45.2*	*43.4*
72.5°	611.0	59.7	45.2	47.0	45.2	41.6	56.0	63.3	52.4	38.0	36.2
75°	372.4	39.8	34.3	38.0	32.5	32.5	48.8	56.0	45.2	30.7	28.9
77.5°	173.5	28.9	25.3	27.1	23.5	25.3	39.8	43.4	32.5	25.3	23.5
80°	43.4	19.9	19.9	18.1	18.1	19.9	28.9	27.1	23.5	21.7	19.9
82.5°	18.1	14.5	12.7	12.7	12.7	14.5	18.1	18.1	19.9	18.1	18.1
85°	9.0	9.0	9.0	9.0	10.8	10.8	14.5	16.3	16.3	16.3	14.5
87.5°	5.4	5.4	5.4	5.4	5.4	7.2	9.0	10.8	12.7	7.2	5.4
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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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

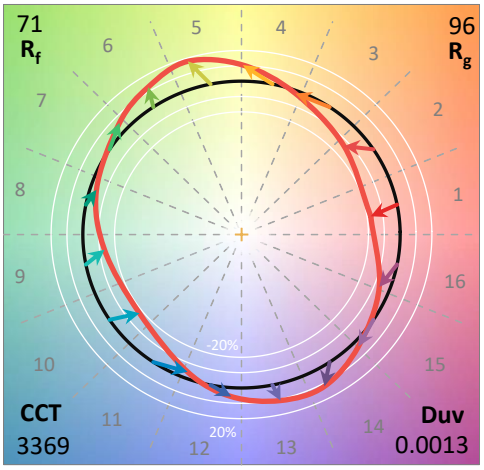
Test Information

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

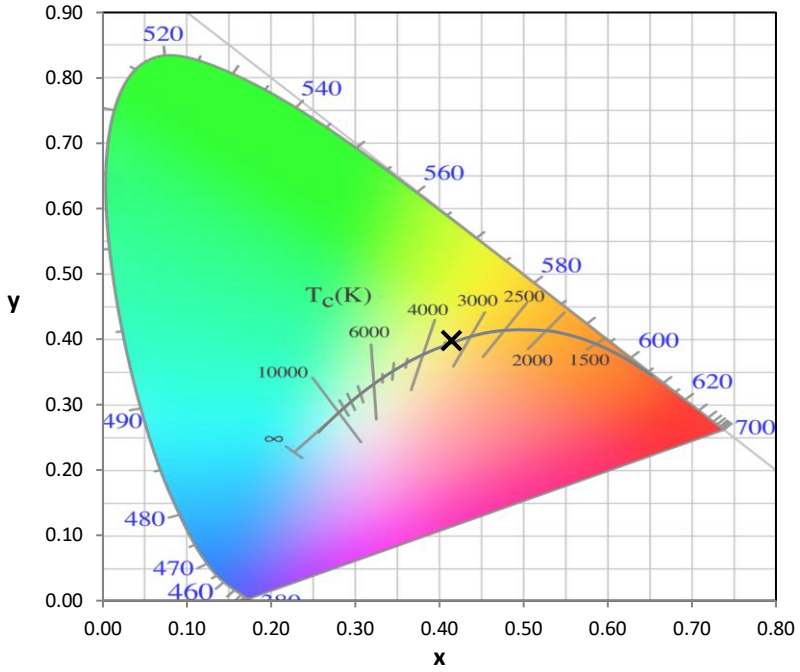
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

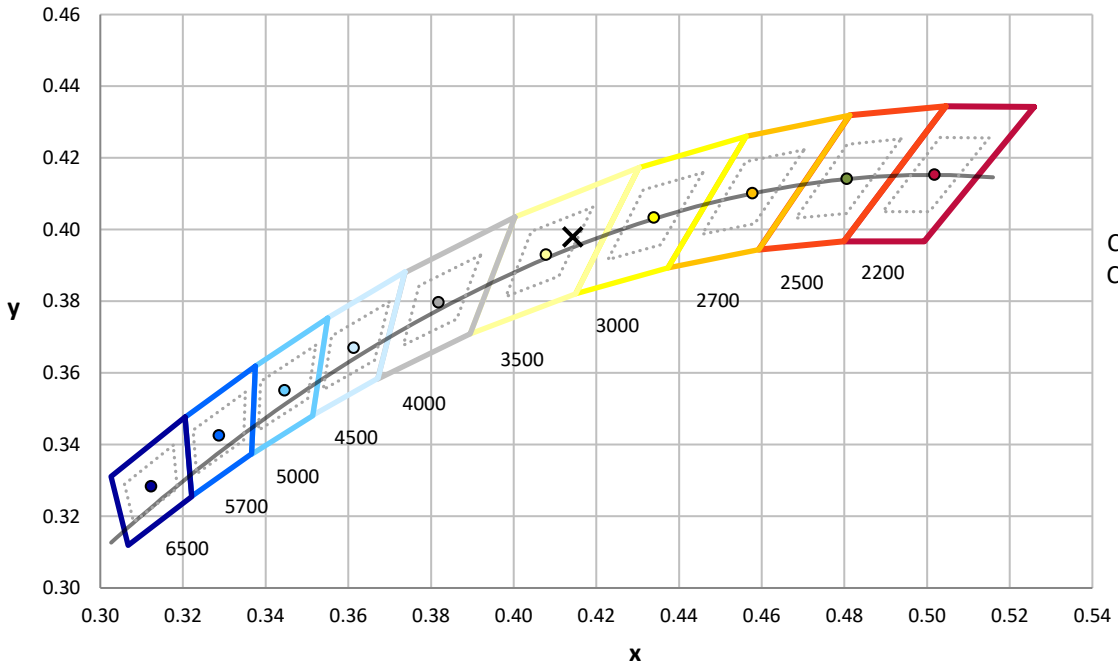
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

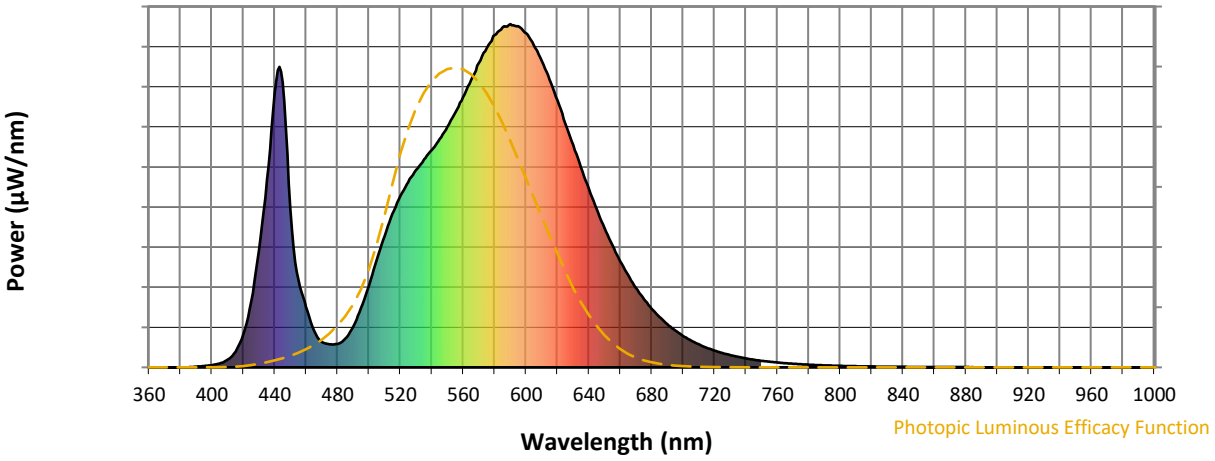


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

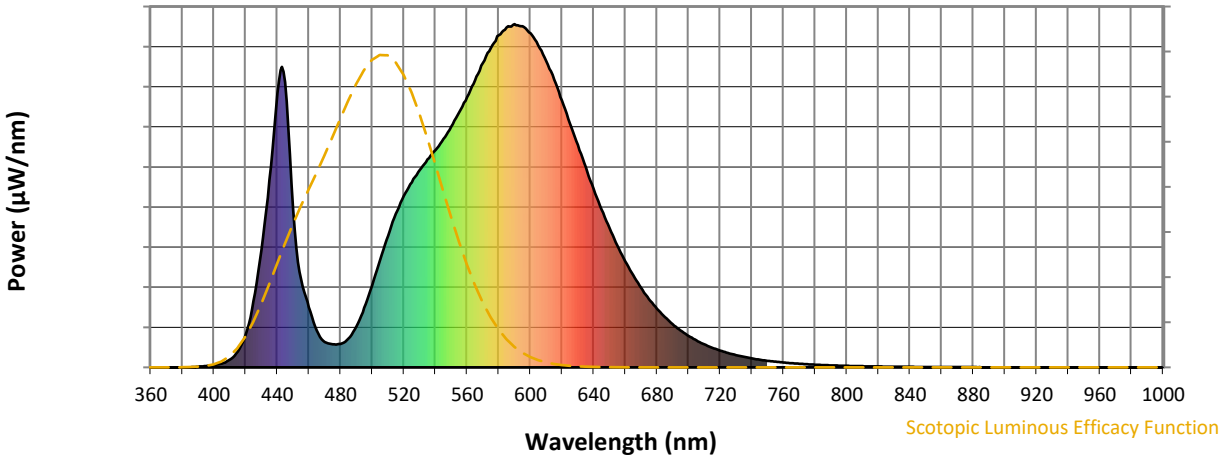


Photopic Lumens: NR

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

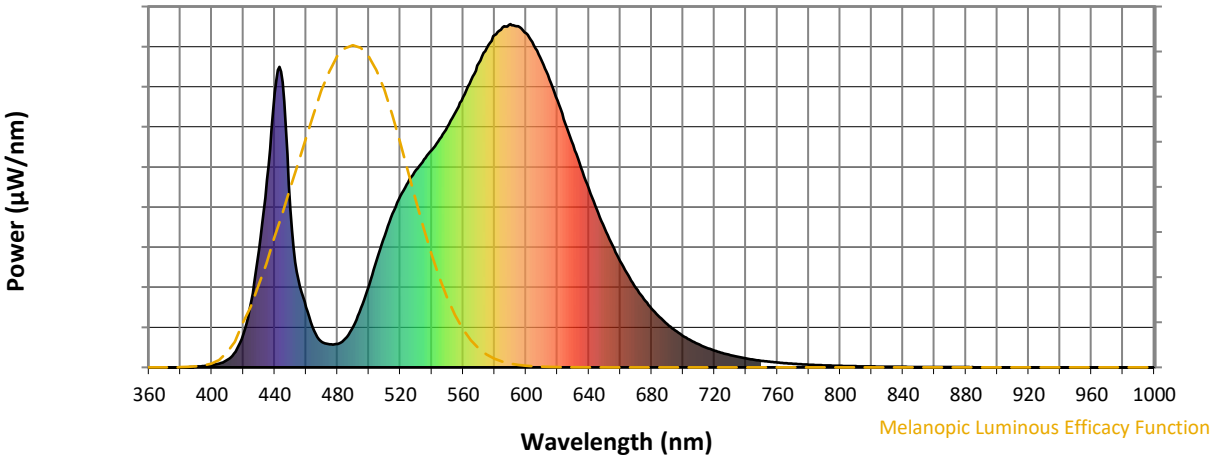


Scotopic Lumens: NR **S/P: 1.29**

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			

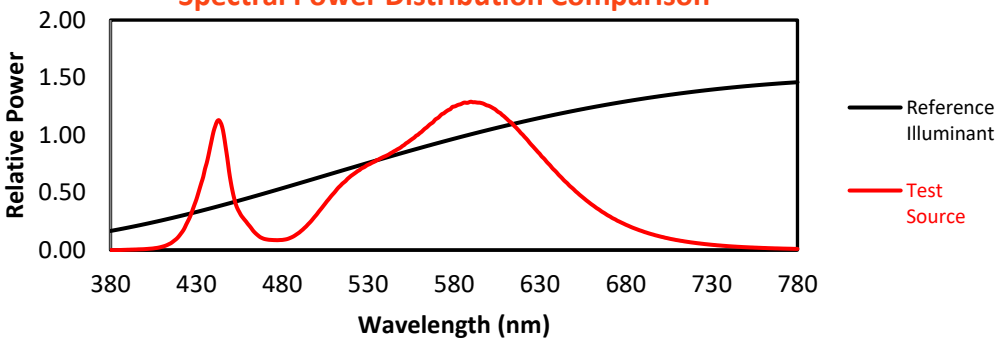
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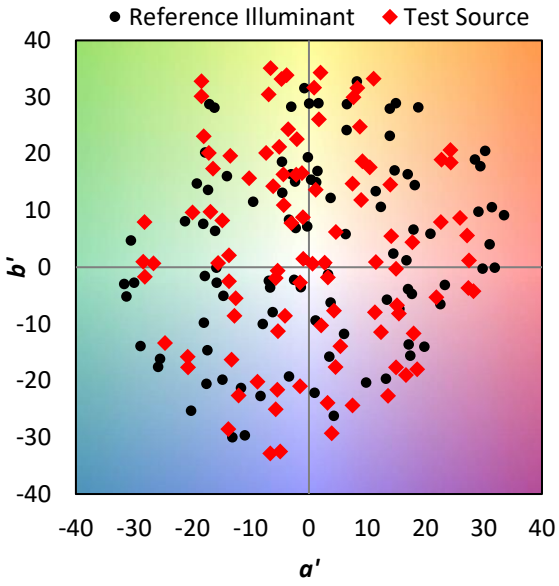
Summary

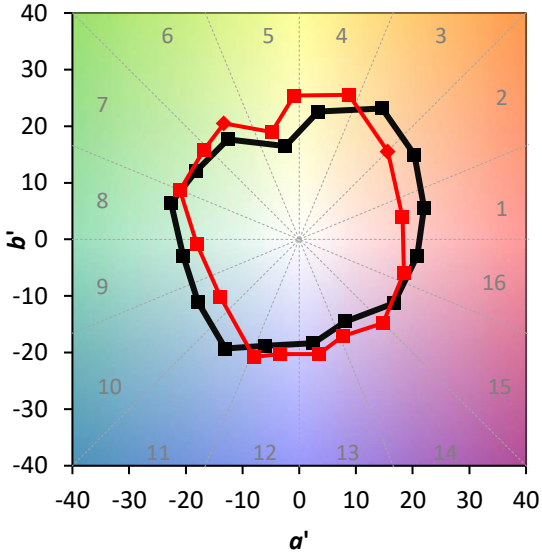
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

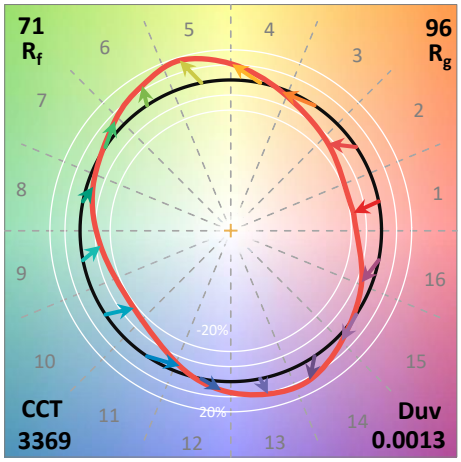
Spectral Power Distribution Comparison

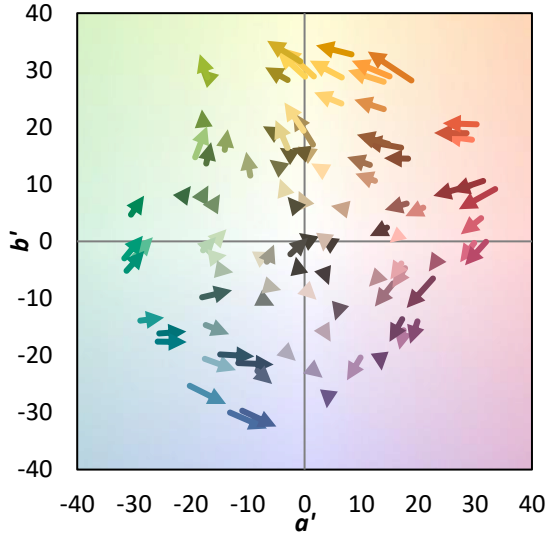


Color Vector Graphics







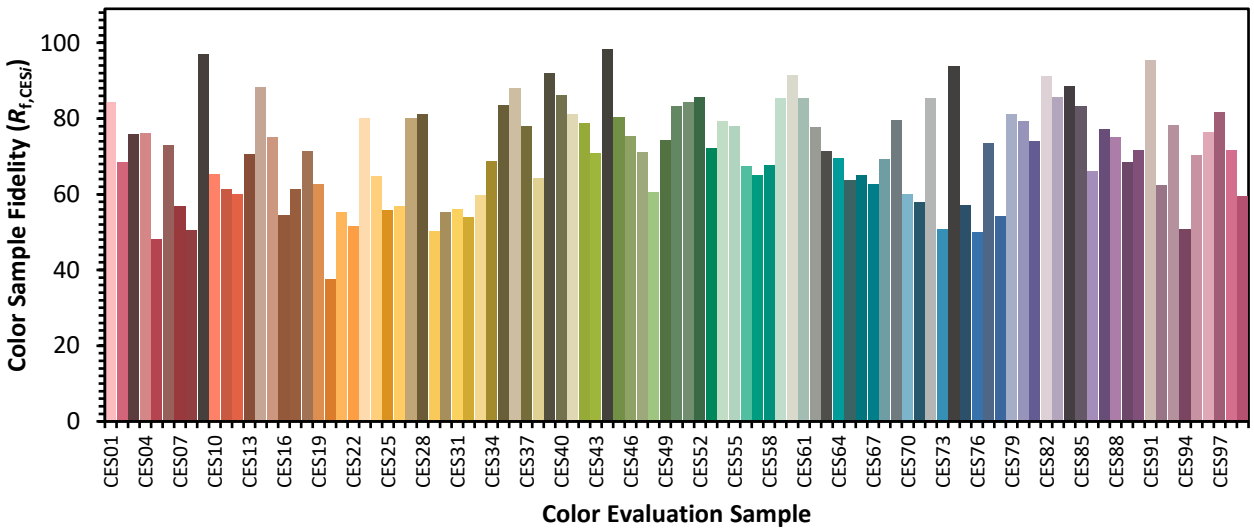


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Individual Sample Fidelity Index ($R_{f,i}$)

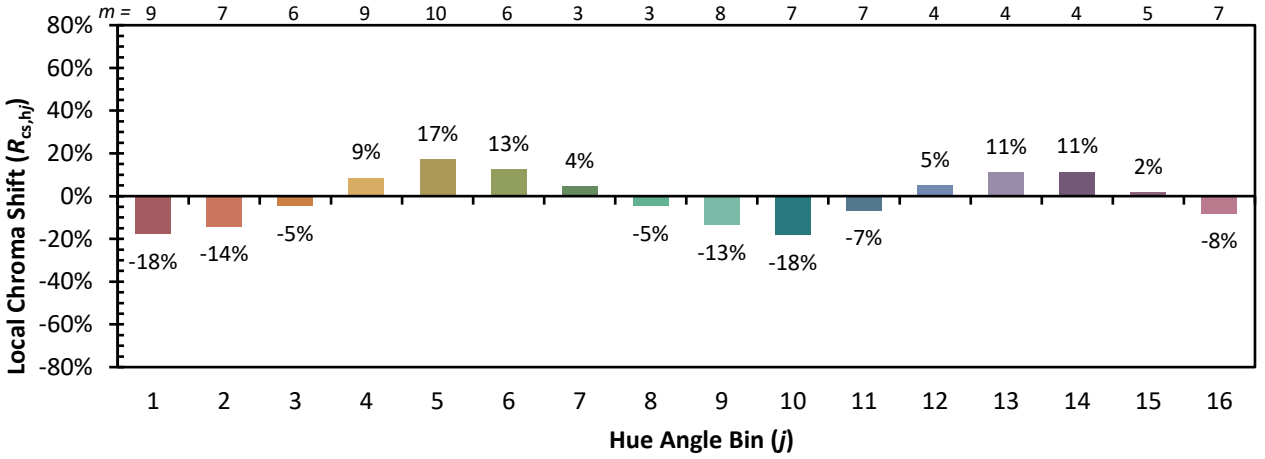
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

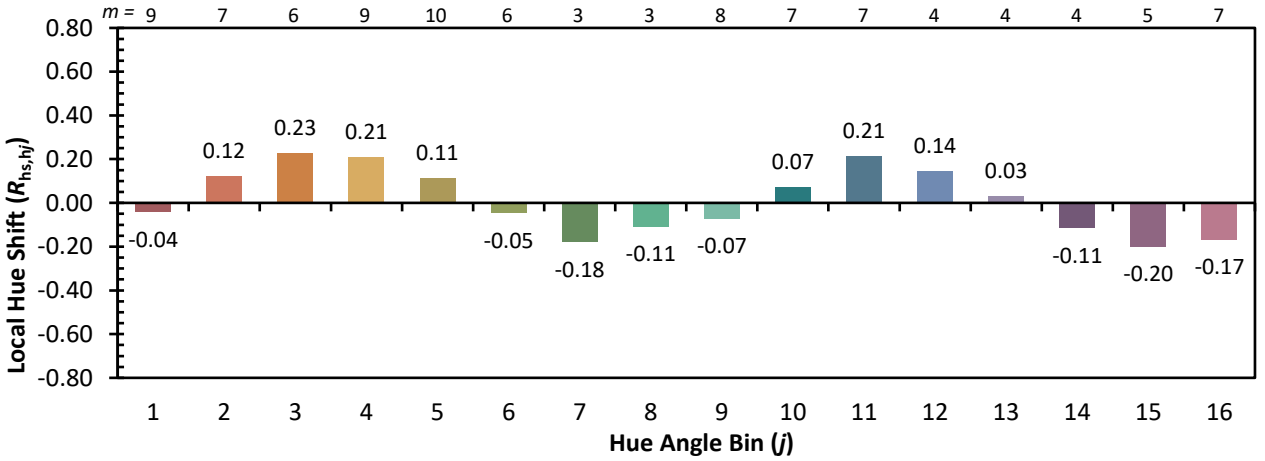


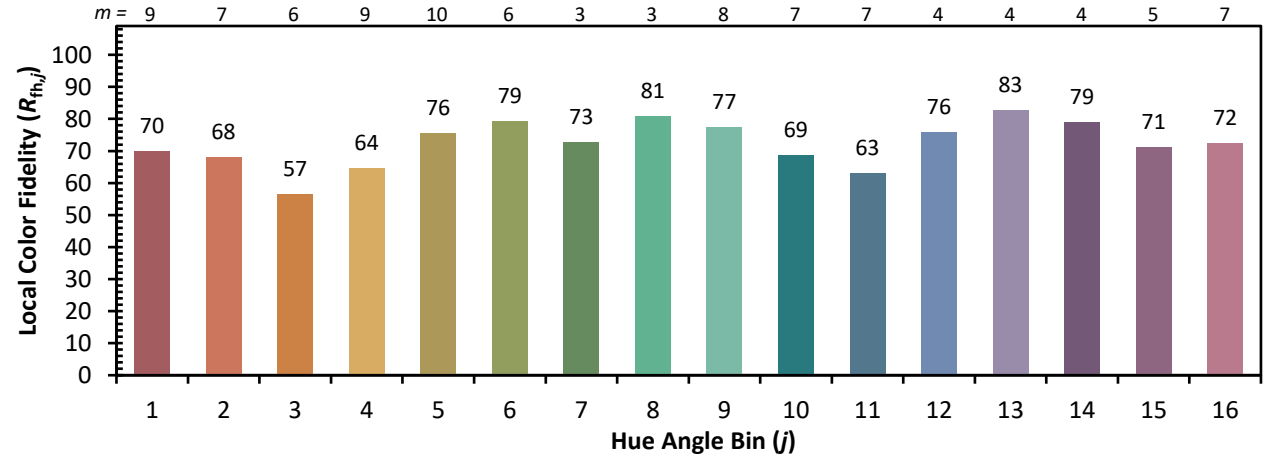
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Color Rendition by Hue-Angle Bin



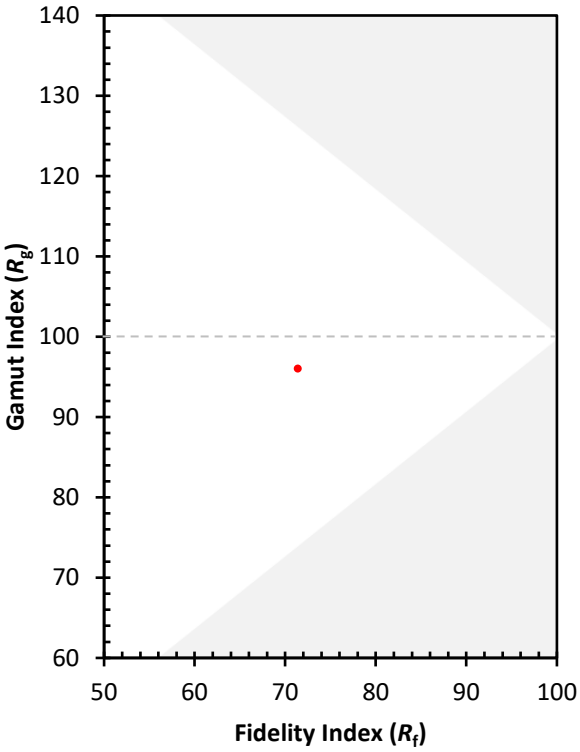


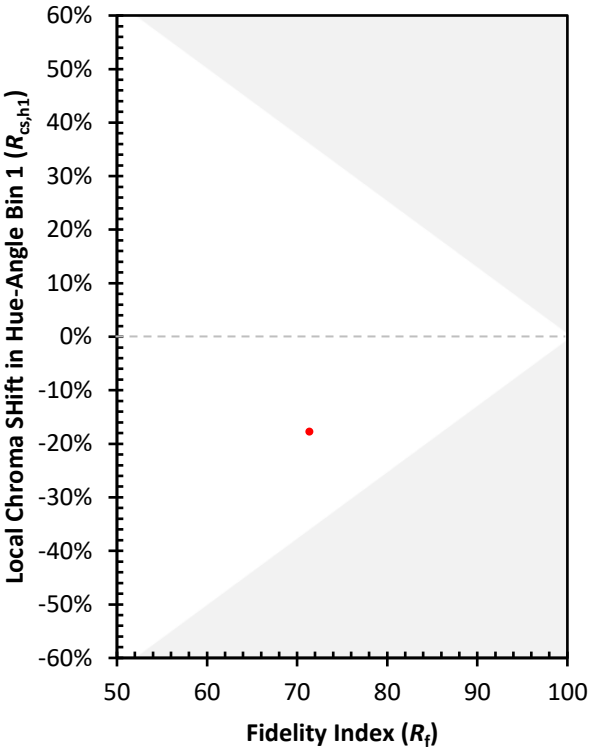


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Measure Comparisons





(END OF REPORT)