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: P1359609

Luminaire Tested: **GSS-SB1C-735-U-T2-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:	P1359609
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-735-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 3500K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5249 lumens
Efficiency:	N/A
Efficacy:	100.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

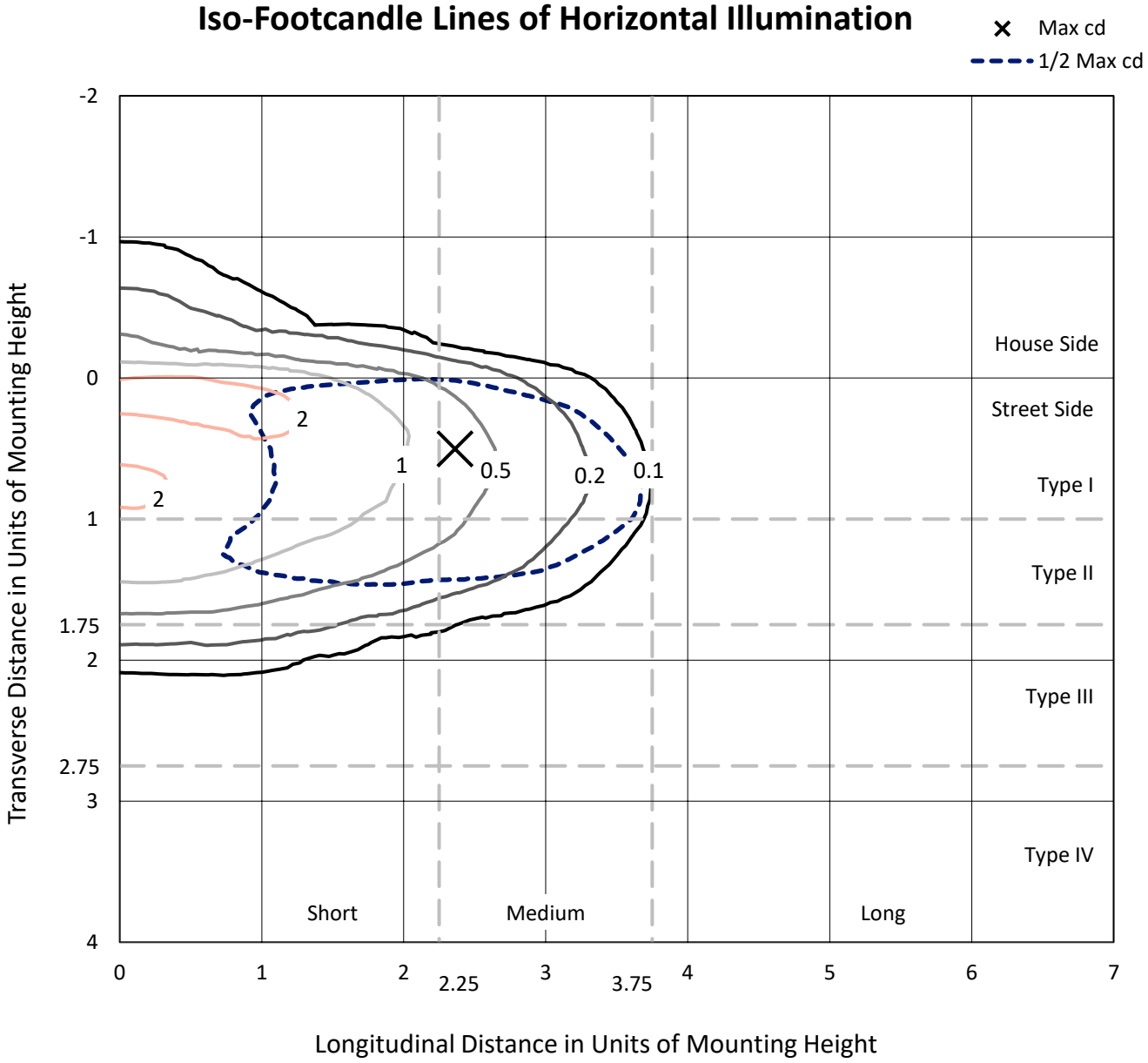
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359609
CATALOG NUMBER: GSS-SB1C-735-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



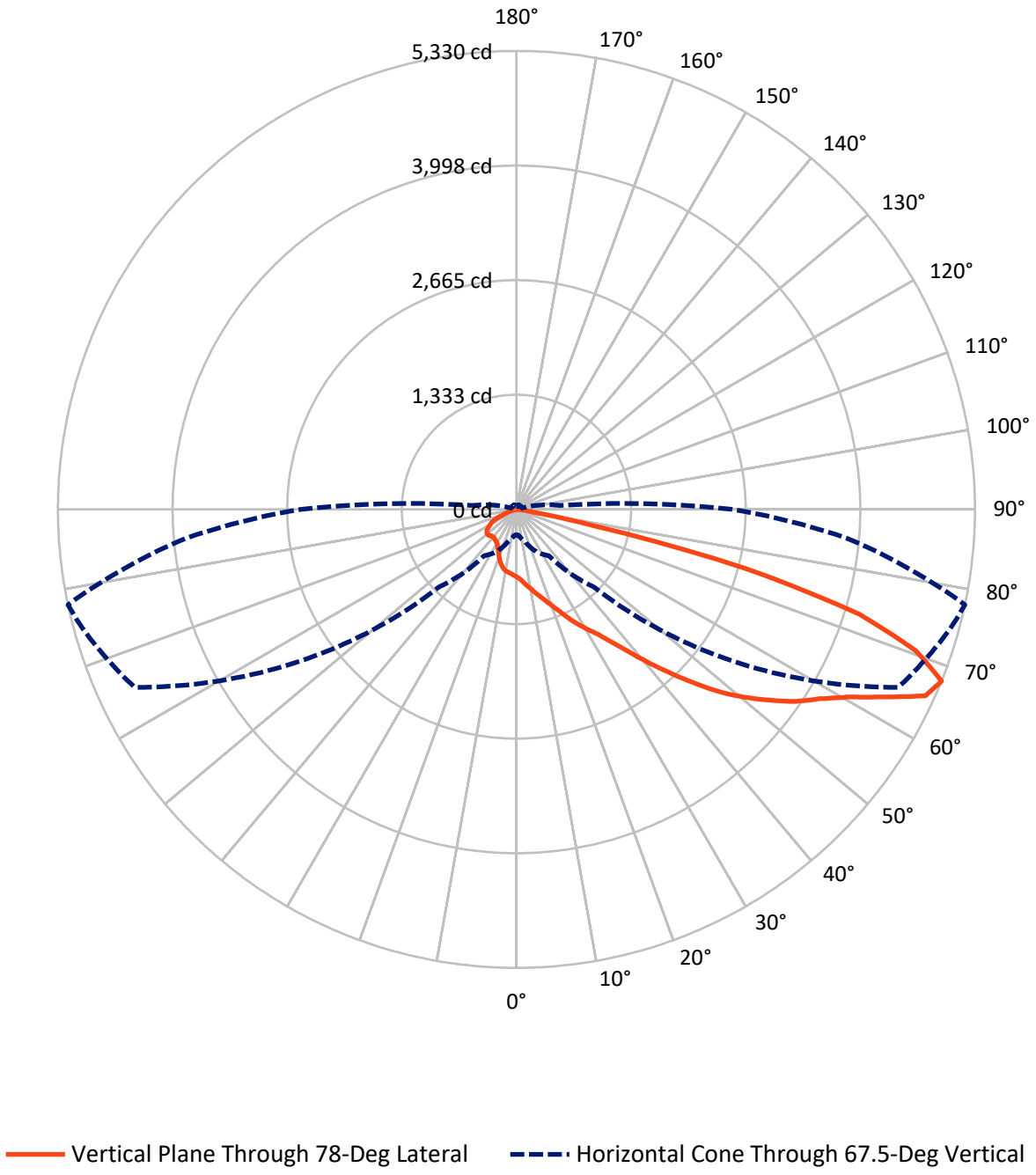
Based on 20 foot mounting height. Maximum calculated value = 2.6 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359609
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Luminous Intensity Polar Plot



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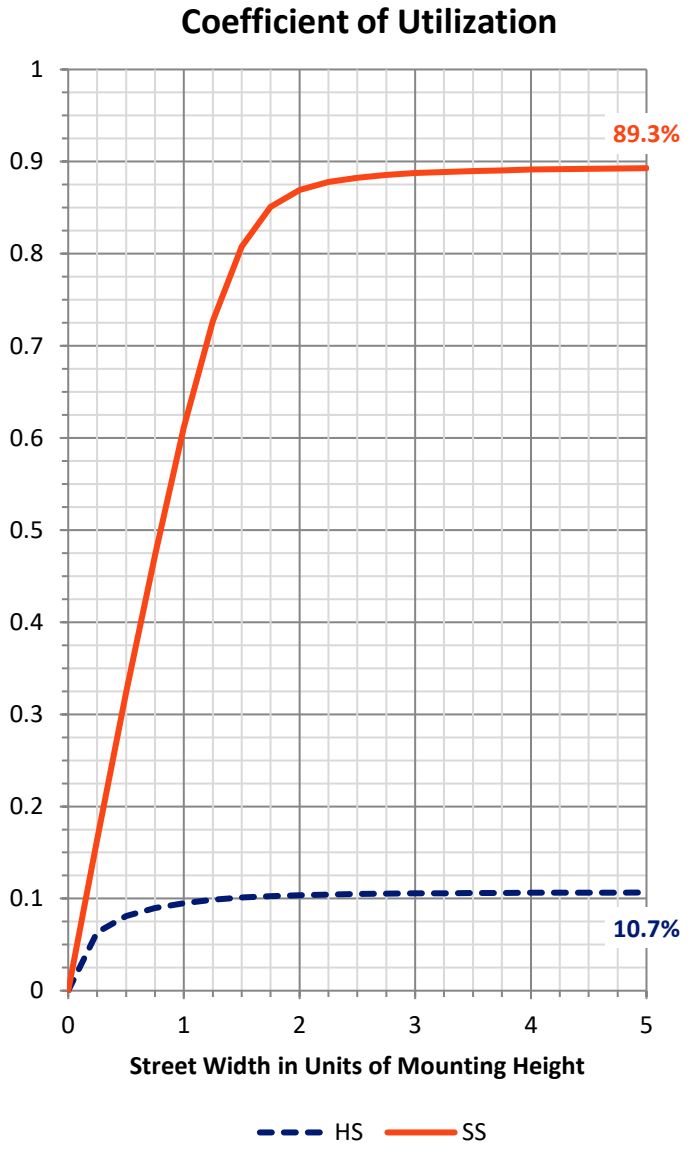
REPORT NUMBER: P1359609
CATALOG NUMBER: GSS-SB1C-735-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	563.3	0.0	563.3
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	4685.7	0.0	4685.7
	% Fixture	89.3	0.0	89.3
Total	Lumens	5249.0	0.0	5249.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	70.8	1.3
10°-20°	192.7	3.7
20°-30°	317.1	6.0
30°-40°	553.9	10.6
40°-50°	942.4	18.0
50°-60°	1359.2	25.9
60°-70°	1311.9	25.0
70°-80°	481.9	9.2
80°-90°	19.0	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°	5249.0	100.0
0°-180°	5249.0	100.0



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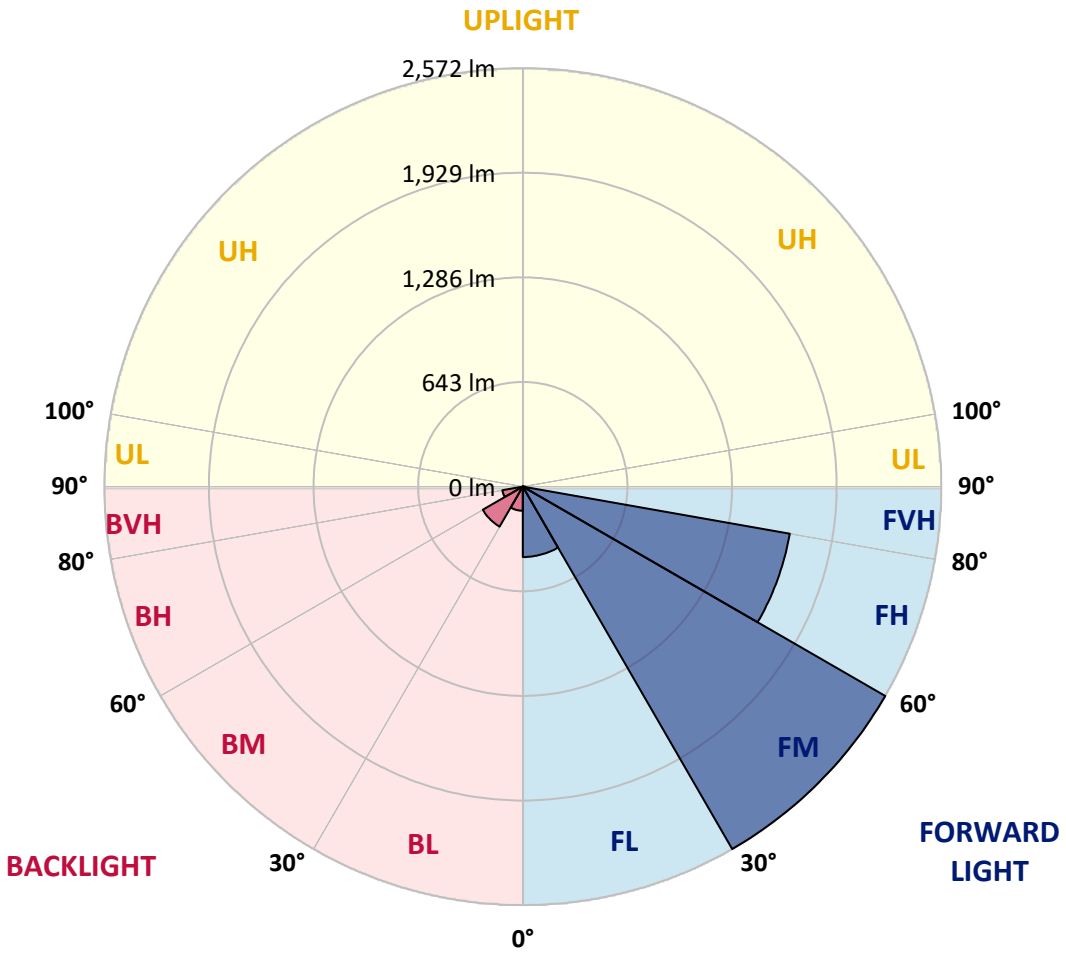
Scaled Data Report

REPORT NUMBER: P1359609
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	432.5	8.2			
FM	(30°-60°)	2571.6	49.0			
FH	(60°-80°)	1666.1	31.7			G1/1800
FVH	(80°-90°)	15.4	0.3			G1/100
BL	(0°-30°)	148.2	2.8	B1/500		
BM	(30°-60°)	283.9	5.4	B1/1000		
BH	(60°-80°)	127.7	2.4	B1/500		G1/500
BVH	(80°-90°)	3.6	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-G1
Type II Medium



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REPORT NUMBER: P1359609
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	785.7	785.7	785.7	785.7	785.7	785.7	785.7	785.7	785.7	*785.7*	785.7
2.5°	869.5	868.0	871.0	865.1	866.6	859.2	843.0	832.7	819.5	*810.7*	800.4
5°	932.8	934.2	931.3	932.8	928.4	918.1	909.2	882.8	860.7	*851.9*	829.8
7.5°	953.4	956.3	956.3	963.7	968.1	972.5	965.1	937.2	907.8	*896.0*	859.2
10°	953.4	953.4	963.7	974.0	994.6	1009.3	1007.8	997.5	960.7	*943.1*	901.9
12.5°	926.9	925.4	938.7	968.1	996.0	1029.9	1054.9	1046.1	1012.2	*999.0*	938.7
15°	853.3	854.8	879.8	923.9	979.9	1037.2	1079.9	1099.0	1075.5	*1054.9*	994.6
17.5°	756.2	762.1	791.5	853.3	937.2	1029.9	1110.8	1156.4	1141.7	*1122.6*	1049.0
20°	720.9	722.4	738.6	782.7	878.3	1001.9	1119.6	1218.2	1230.0	*1199.1*	1107.9
22.5°	775.4	781.2	775.4	778.3	838.6	968.1	1128.5	1272.6	1315.3	*1285.9*	1178.5
25°	875.4	869.5	853.3	840.1	850.4	943.1	1132.9	1341.8	1422.7	*1397.7*	1271.2
27.5°	988.7	975.4	962.2	931.3	910.7	957.8	1147.6	1383.0	1522.8	*1503.6*	1355.0
30°	1163.8	1160.8	1121.1	1050.5	999.0	1015.2	1171.1	1425.6	1637.5	*1614.0*	1440.4
32.5°	1369.7	1362.4	1310.9	1215.3	1124.0	1096.1	1218.2	1466.8	1765.5	*1724.3*	1550.7
35°	1575.7	1574.2	1543.3	1403.6	1280.0	1206.4	1302.1	1530.1	1914.1	*1884.7*	1669.9
37.5°	1740.5	1750.8	1769.9	1583.1	1463.9	1352.1	1413.9	1631.6	2101.0	*2080.4*	1819.9
40°	1877.3	1895.0	1920.0	1762.6	1634.6	1527.2	1565.4	1797.9	2326.1	*2323.1*	1999.4
42.5°	1995.0	2023.0	2002.4	1912.6	1794.9	1705.2	1731.7	1989.1	2570.3	*2583.5*	2205.4
45°	2133.3	2151.0	2152.4	2058.3	1949.4	1887.6	1931.8	2206.9	2852.8	*2869.0*	2424.6
47.5°	2284.9	2279.0	2289.3	2220.1	2121.6	2065.6	2145.1	2437.9	3110.2	*3167.6*	2648.3
50°	2405.5	2426.1	2442.3	2404.0	2312.8	2264.3	2355.5	2676.2	3364.8	*3431.0*	2860.1
52.5°	2418.7	2430.5	2512.9	2549.7	2545.3	2467.3	2573.2	2898.4	3582.5	*3685.5*	3032.3
55°	2227.5	2309.9	2445.2	2571.8	2738.0	2751.3	2780.7	3110.2	3773.8	*3941.5*	3179.4
57.5°	1830.2	1892.0	2128.9	2430.5	2749.8	3024.9	3139.7	3339.8	3969.5	*4153.4*	3350.1
60°	1246.2	1221.1	1497.7	2080.4	2573.2	3132.3	3622.2	3739.9	4178.4	*4425.5*	3534.0
62.5°	676.8	694.4	865.1	1340.3	2055.3	2979.3	4035.7	4444.7	4555.0	*4800.7*	3747.3
65°	434.0	450.2	556.1	763.6	1203.5	2326.1	3956.2	5047.9	5039.1	*5224.4*	3916.5
67.5°	*297.2*	*304.6*	*389.9*	*541.4*	*657.7*	*1281.5*	*3076.4*	*4896.3*	*5242.1*	*5330.4*	*3860.6*
70°	200.1	207.4	276.6	400.2	472.3	562.0	1833.2	4040.1	4871.3	*4927.2*	3416.3
72.5°	126.5	133.9	167.7	267.8	356.0	317.8	841.6	2817.5	4053.3	*4166.6*	2921.9
75°	72.1	76.5	104.5	185.4	225.1	208.9	226.6	1764.0	2721.8	*2770.4*	1945.0
77.5°	36.8	39.7	66.2	119.2	144.2	116.2	120.6	768.0	950.4	*915.1*	534.1
80°	17.7	20.6	41.2	72.1	94.2	66.2	70.6	173.6	228.0	*194.2*	125.1
82.5°	8.8	8.8	26.5	29.4	51.5	39.7	30.9	60.3	85.3	*86.8*	57.4
85°	5.9	4.4	7.4	10.3	11.8	16.2	17.7	25.0	28.0	*29.4*	22.1
87.5°	0.0	0.0	1.5	1.5	2.9	4.4	7.4	10.3	10.3	*11.8*	10.3
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: P1359609
CATALOG NUMBER: GSS-SB1C-735-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	785.7	785.7	785.7	785.7	785.7	785.7	785.7	785.7	785.7	785.7	785.7
2.5°	794.5	790.1	762.1	738.6	718.0	703.3	684.1	679.7	668.0	660.6	662.1
5°	807.7	787.1	735.6	691.5	642.9	594.4	551.7	537.0	507.6	497.3	500.2
7.5°	823.9	798.9	715.0	628.2	544.4	482.6	422.3	385.5	356.0	344.3	342.8
10°	854.8	812.1	690.0	565.0	448.7	364.9	311.9	291.3	281.0	278.1	278.1
12.5°	887.2	826.8	656.2	488.5	354.6	289.8	269.2	263.4	260.4	258.9	258.9
15°	919.5	837.1	607.6	395.8	288.4	261.9	253.1	250.1	245.7	244.2	247.2
17.5°	965.1	844.5	551.7	323.7	258.9	245.7	236.9	233.9	229.5	228.0	229.5
20°	1004.9	856.3	487.0	276.6	241.3	231.0	219.2	213.3	211.9	210.4	210.4
22.5°	1051.9	869.5	412.0	250.1	226.6	211.9	198.6	194.2	191.3	191.3	191.3
25°	1118.2	879.8	351.6	238.3	210.4	192.7	179.5	175.1	173.6	172.1	173.6
27.5°	1174.1	879.8	311.9	231.0	197.1	176.6	164.8	161.8	158.9	156.0	157.4
30°	1227.0	860.7	282.5	225.1	188.3	163.3	154.5	148.6	145.7	141.2	141.2
32.5°	1287.3	843.0	270.7	219.2	179.5	153.0	144.2	139.8	136.8	132.4	132.4
35°	1352.1	812.1	269.2	214.8	170.7	145.7	136.8	133.9	129.5	126.5	126.5
37.5°	1443.3	793.0	266.3	208.9	163.3	138.3	129.5	128.0	125.1	122.1	123.6
40°	1565.4	791.5	260.4	204.5	157.4	130.9	123.6	120.6	120.6	117.7	117.7
42.5°	1683.1	797.4	260.4	195.7	151.5	123.6	117.7	116.2	113.3	108.9	108.9
45°	1827.3	819.5	263.4	186.8	145.7	119.2	113.3	110.3	107.4	104.5	104.5
47.5°	1961.2	847.4	266.3	178.0	139.8	114.8	110.3	108.9	104.5	101.5	103.0
50°	2074.5	881.3	258.9	169.2	130.9	113.3	107.4	105.9	100.0	98.6	100.0
52.5°	2176.0	901.9	236.9	160.4	122.1	110.3	104.5	103.0	97.1	95.6	94.2
55°	2254.0	909.2	211.9	147.1	114.8	105.9	100.0	97.1	92.7	89.7	88.3
57.5°	2330.5	879.8	179.5	129.5	105.9	98.6	94.2	91.2	85.3	79.4	78.0
60°	2418.7	843.0	150.1	107.4	95.6	91.2	86.8	83.9	76.5	66.2	66.2
62.5°	2521.7	825.4	119.2	88.3	83.9	79.4	79.4	76.5	64.7	54.4	53.0
65°	2598.2	719.4	91.2	73.6	72.1	67.7	69.1	67.7	54.4	41.2	39.7
67.5°	*2507.0*	*514.9*	*70.6*	*61.8*	*60.3*	*54.4*	*58.9*	*57.4*	*47.1*	*35.3*	*32.4*
70°	2140.7	335.4	57.4	51.5	48.6	41.2	48.6	50.0	39.7	28.0	26.5
72.5°	1821.4	214.8	45.6	41.2	33.8	29.4	38.3	42.7	32.4	22.1	20.6
75°	1260.9	135.4	33.8	30.9	23.5	20.6	30.9	33.8	26.5	14.7	14.7
77.5°	416.4	67.7	25.0	20.6	16.2	14.7	23.5	25.0	17.7	10.3	8.8
80°	79.4	32.4	17.7	13.2	11.8	8.8	14.7	13.2	7.4	5.9	5.9
82.5°	38.3	19.1	13.2	10.3	5.9	5.9	4.4	5.9	5.9	4.4	4.4
85°	17.7	11.8	8.8	5.9	4.4	2.9	2.9	4.4	4.4	4.4	2.9
87.5°	10.3	8.8	5.9	4.4	2.9	2.9	2.9	2.9	2.9	2.9	1.5
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

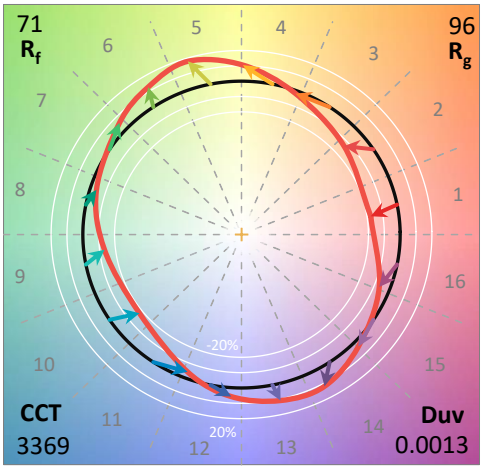
Test Information

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

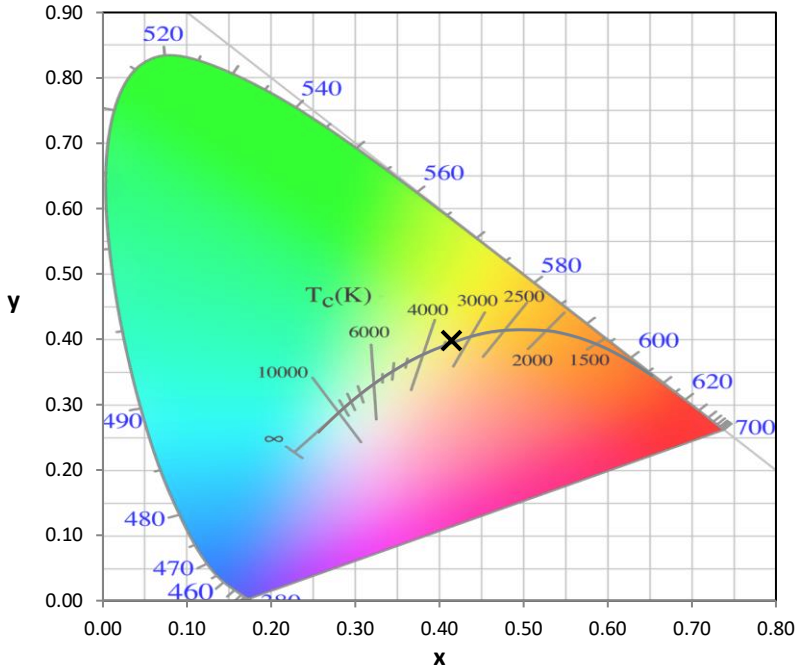
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

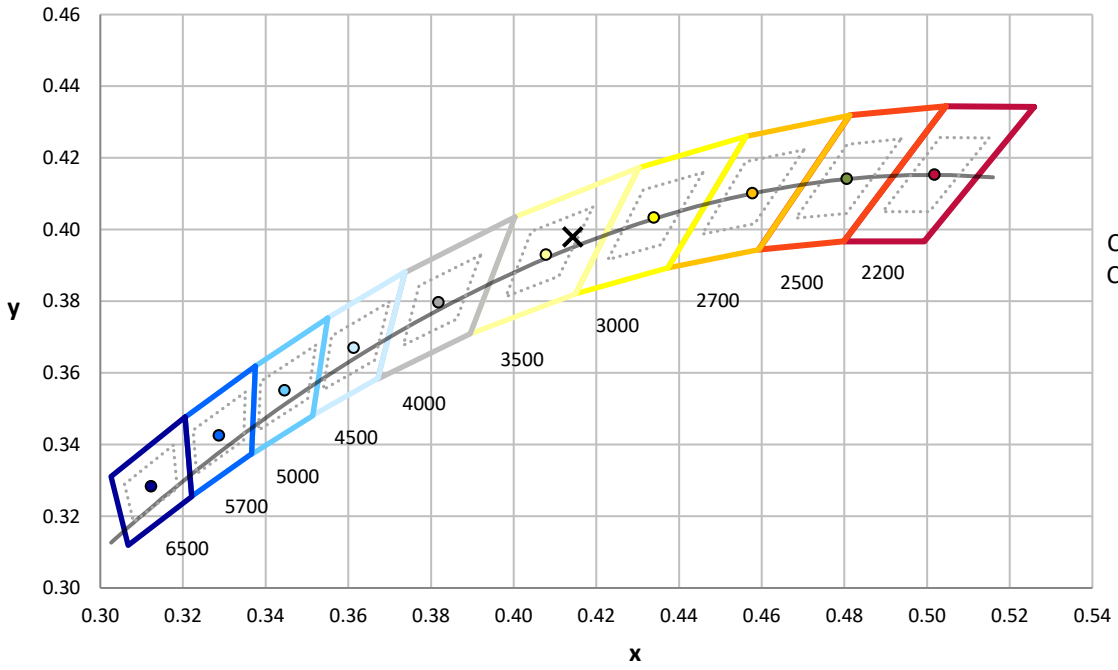
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

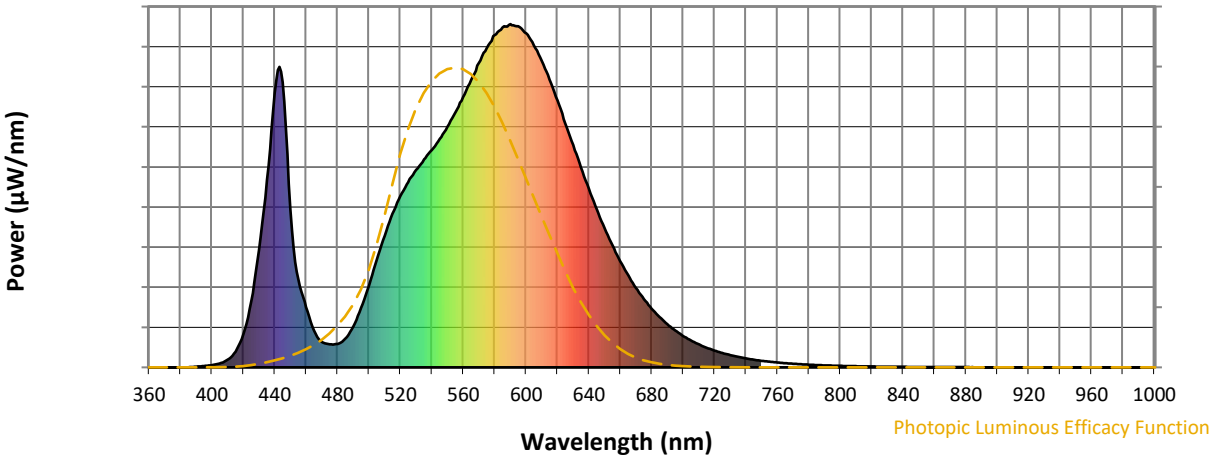


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

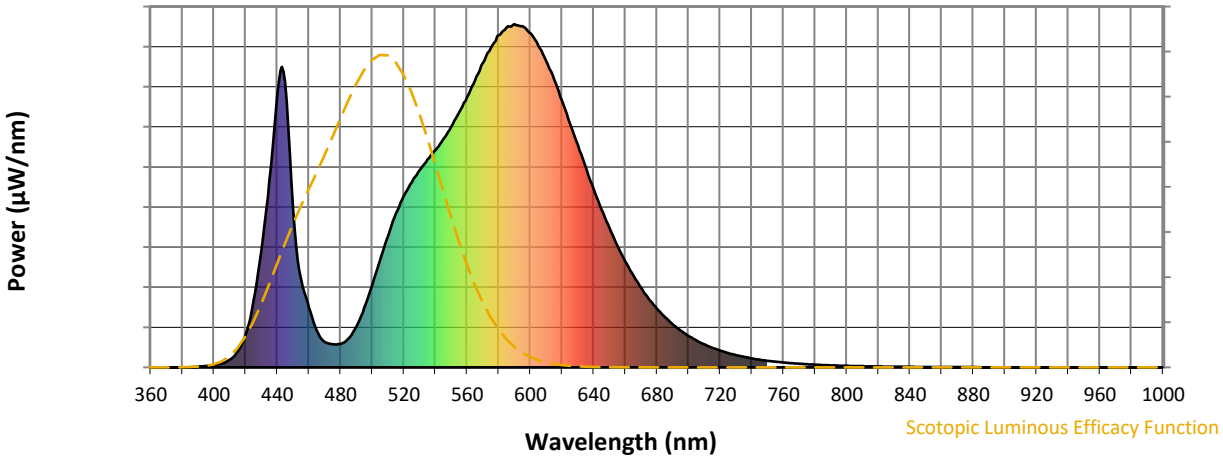


Photopic Lumens: NR

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

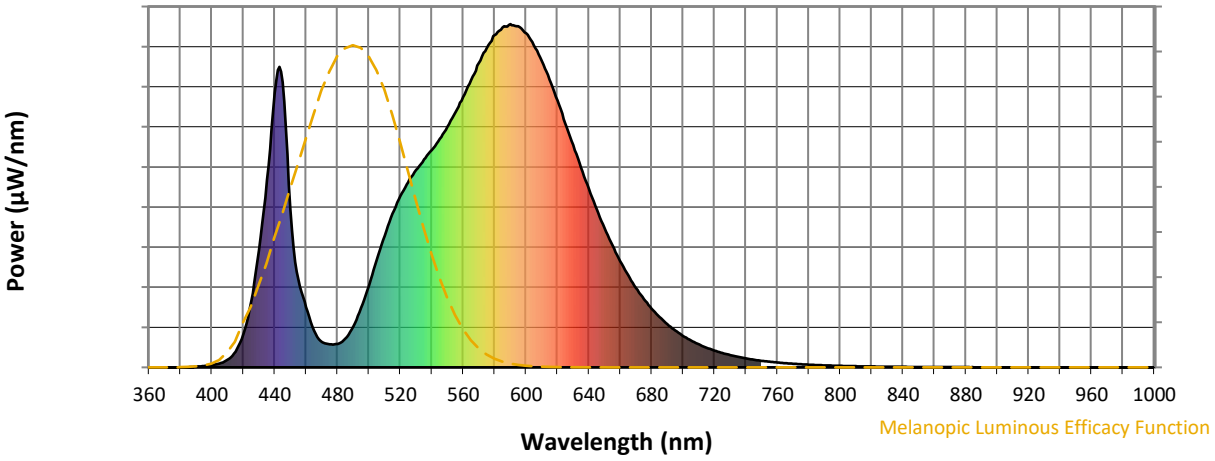


Scotopic Lumens: NR **S/P: 1.29**

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			

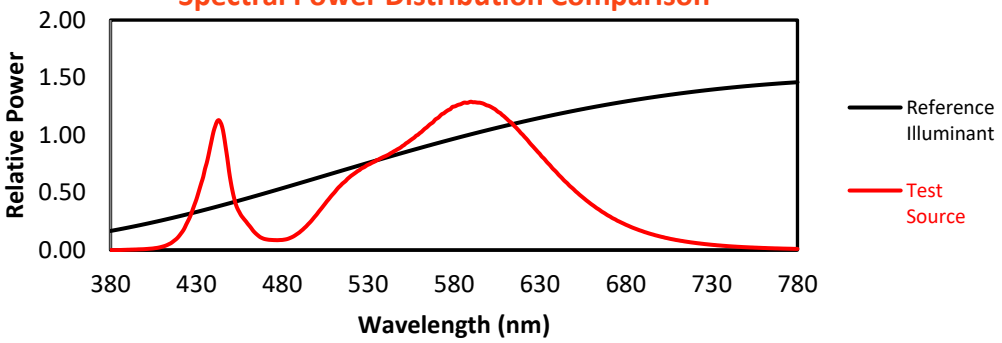
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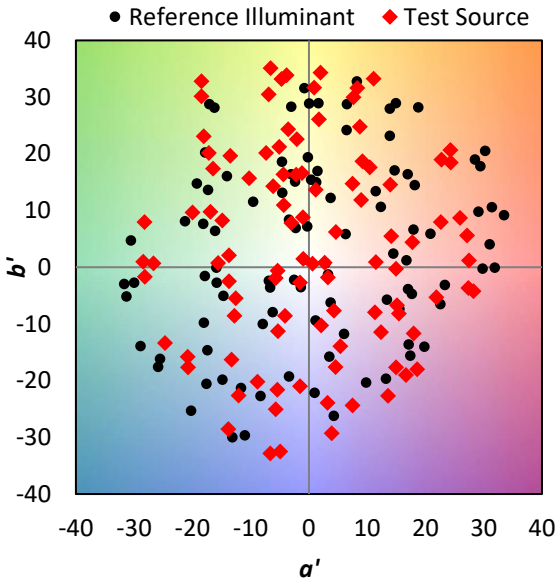
Summary

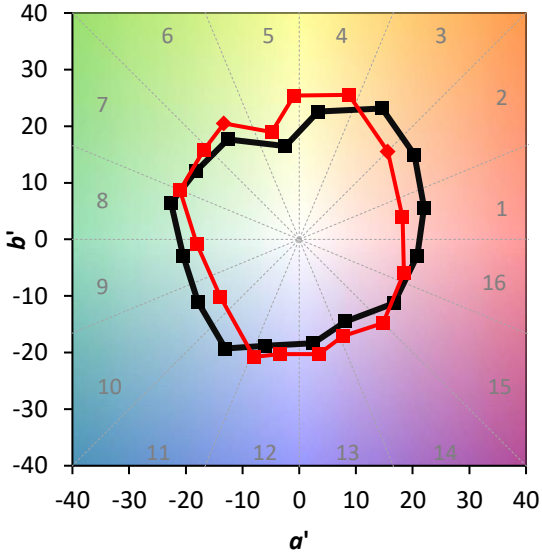
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

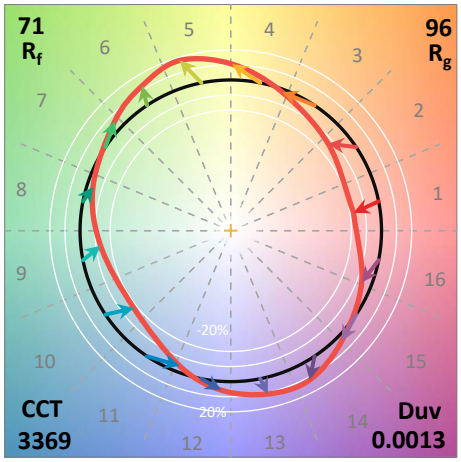
Spectral Power Distribution Comparison

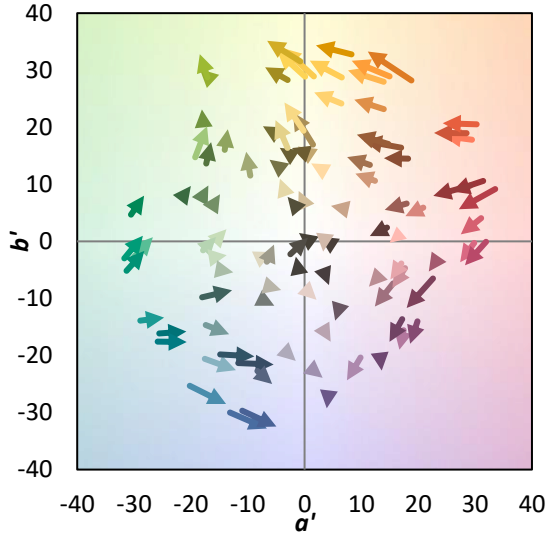


Color Vector Graphics







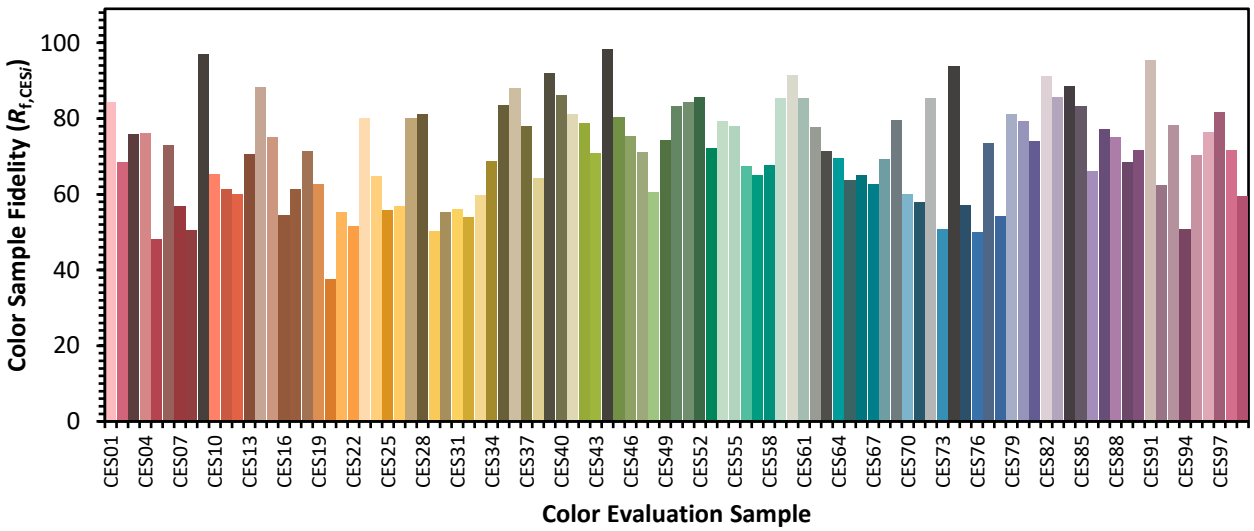


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Individual Sample Fidelity Index ($R_{f,i}$)

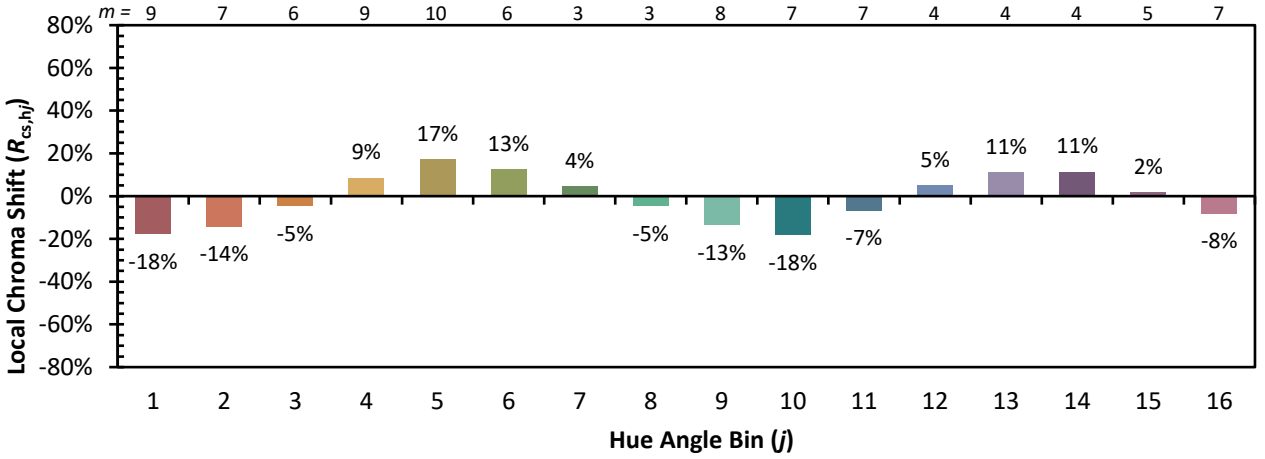
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

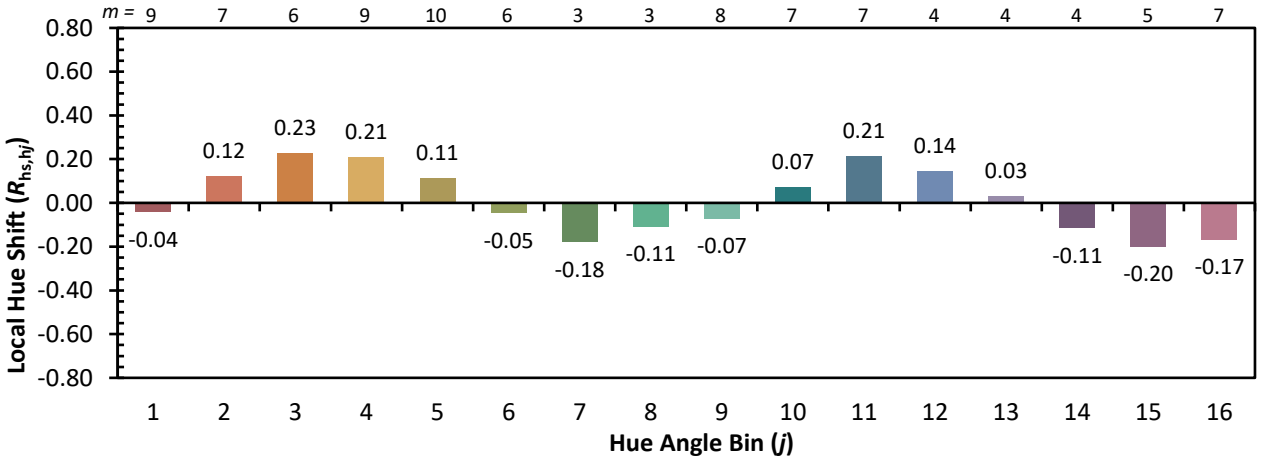


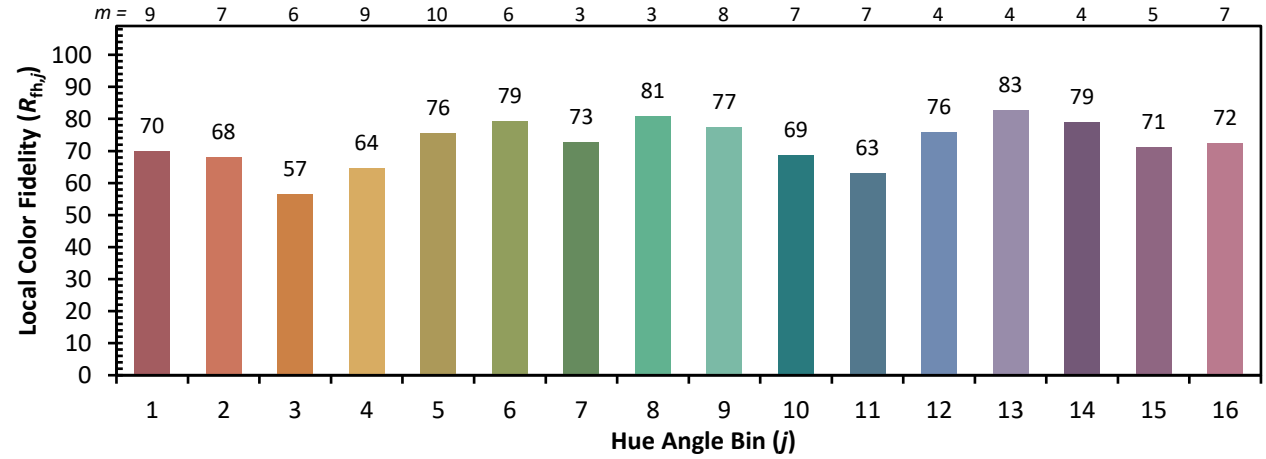
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Color Rendition by Hue-Angle Bin



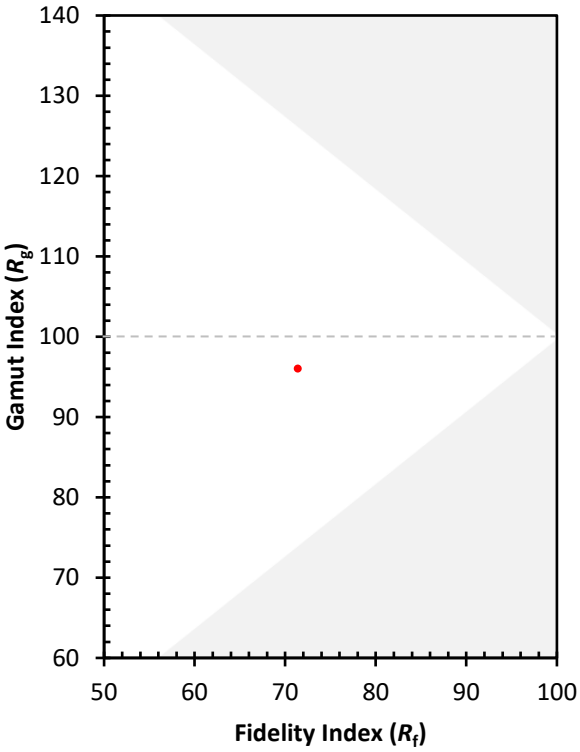


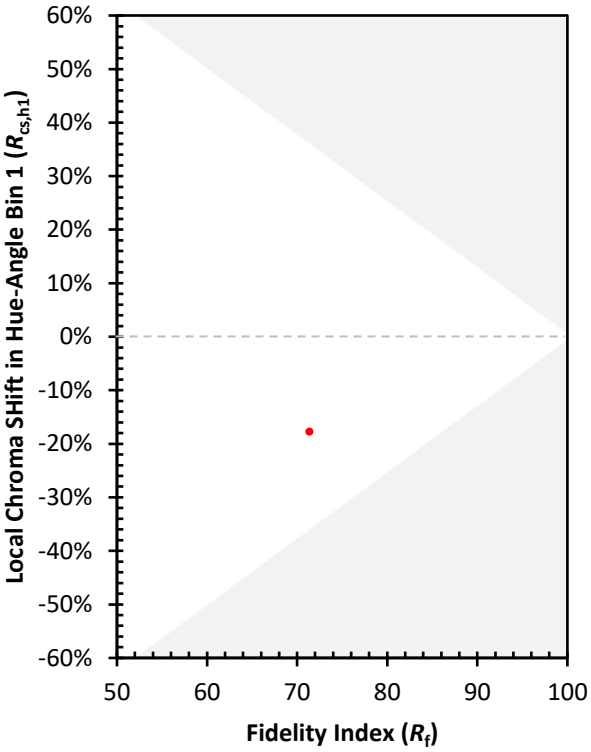


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Measure Comparisons





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