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: P1363043

Luminaire Tested: **GSS-SB2A-730-U-SL2-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:	P1363043
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-730-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 3000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6887.4 lumens
Efficiency:	N/A
Efficacy:	118.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

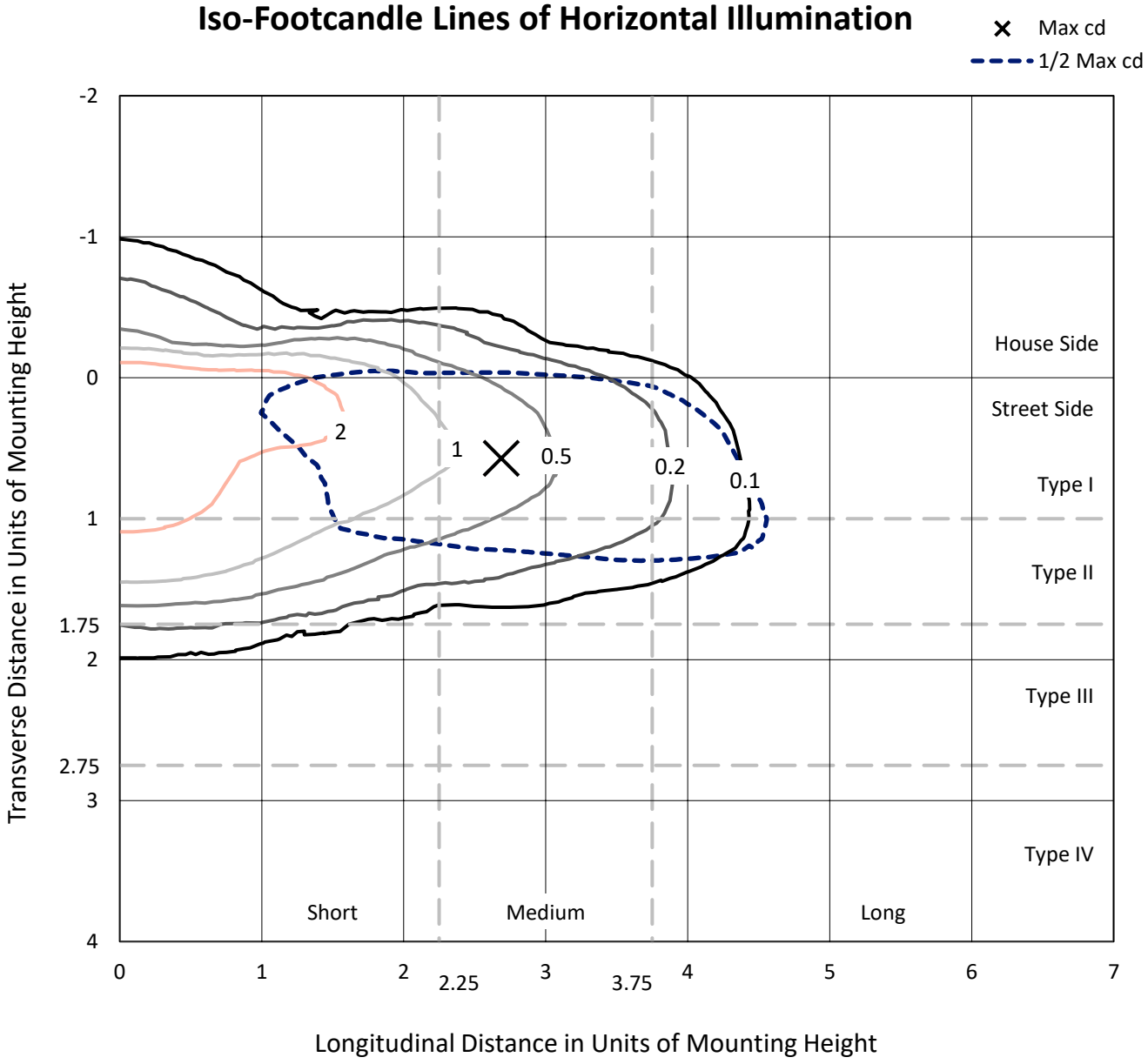
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363043
CATALOG NUMBER: GSS-SB2A-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



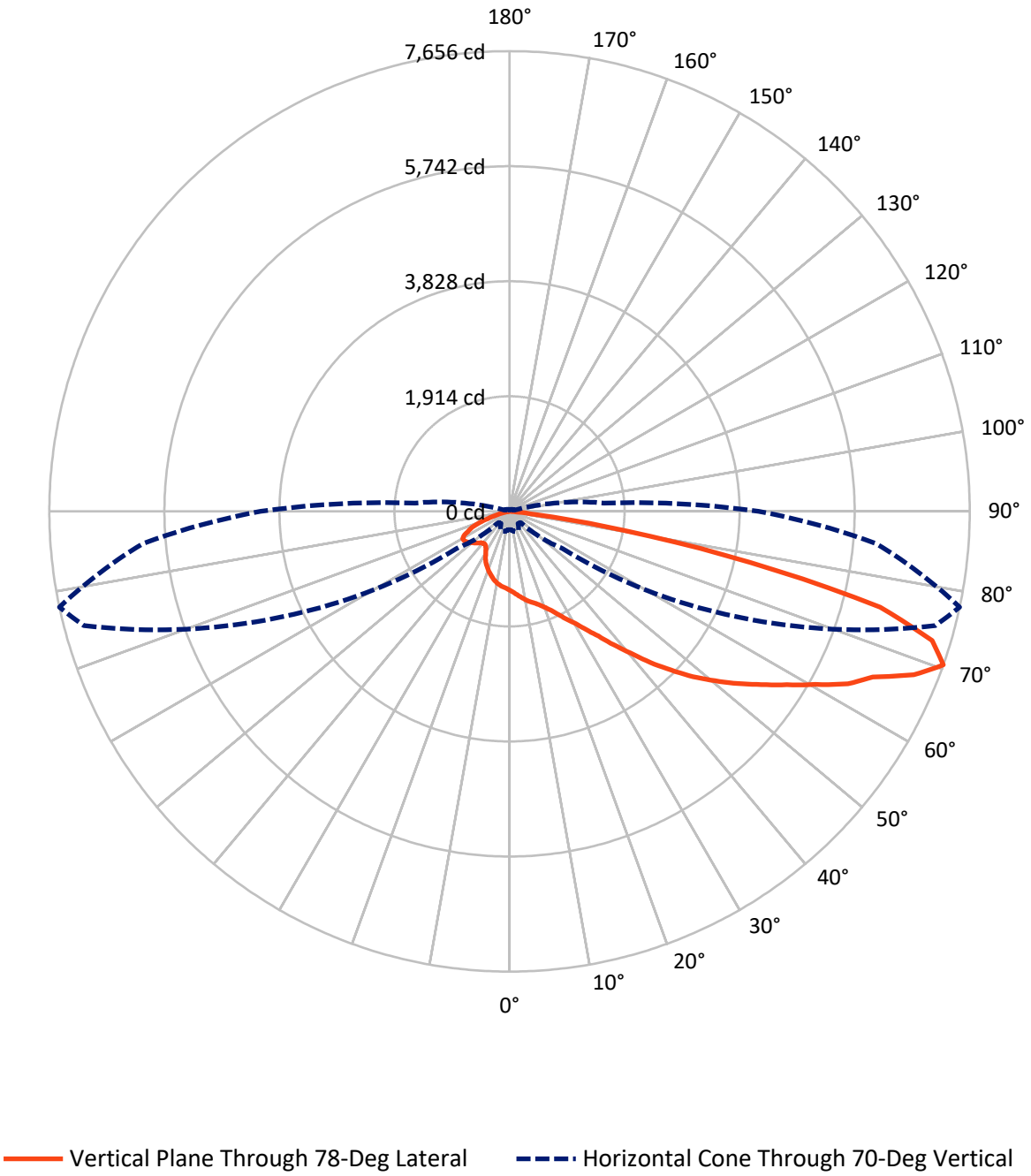
Based on 20 foot mounting height. Maximum calculated value = 3.9 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363043
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Luminous Intensity Polar Plot



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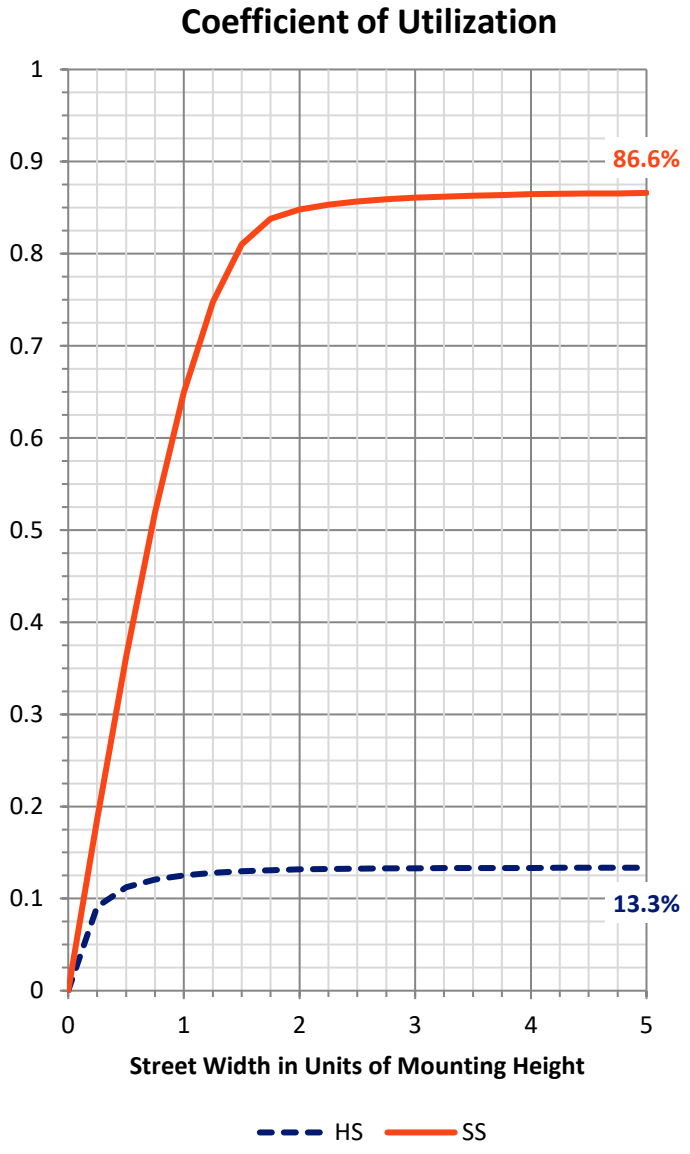
REPORT NUMBER: P1363043
CATALOG NUMBER: GSS-SB2A-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	926.4	0.0	926.4
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	5961.0	0.0	5961.0
	% Fixture	86.5	0.0	86.5
Total	Lumens	6887.4	0.0	6887.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	120.1	1.7
10°-20°	297.4	4.3
20°-30°	493.3	7.2
30°-40°	786.4	11.4
40°-50°	1200.2	17.4
50°-60°	1598.0	23.2
60°-70°	1491.7	21.7
70°-80°	843.6	12.2
80°-90°	56.6	0.8
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°	6887.4	100.0
0°-180°	6887.4	100.0



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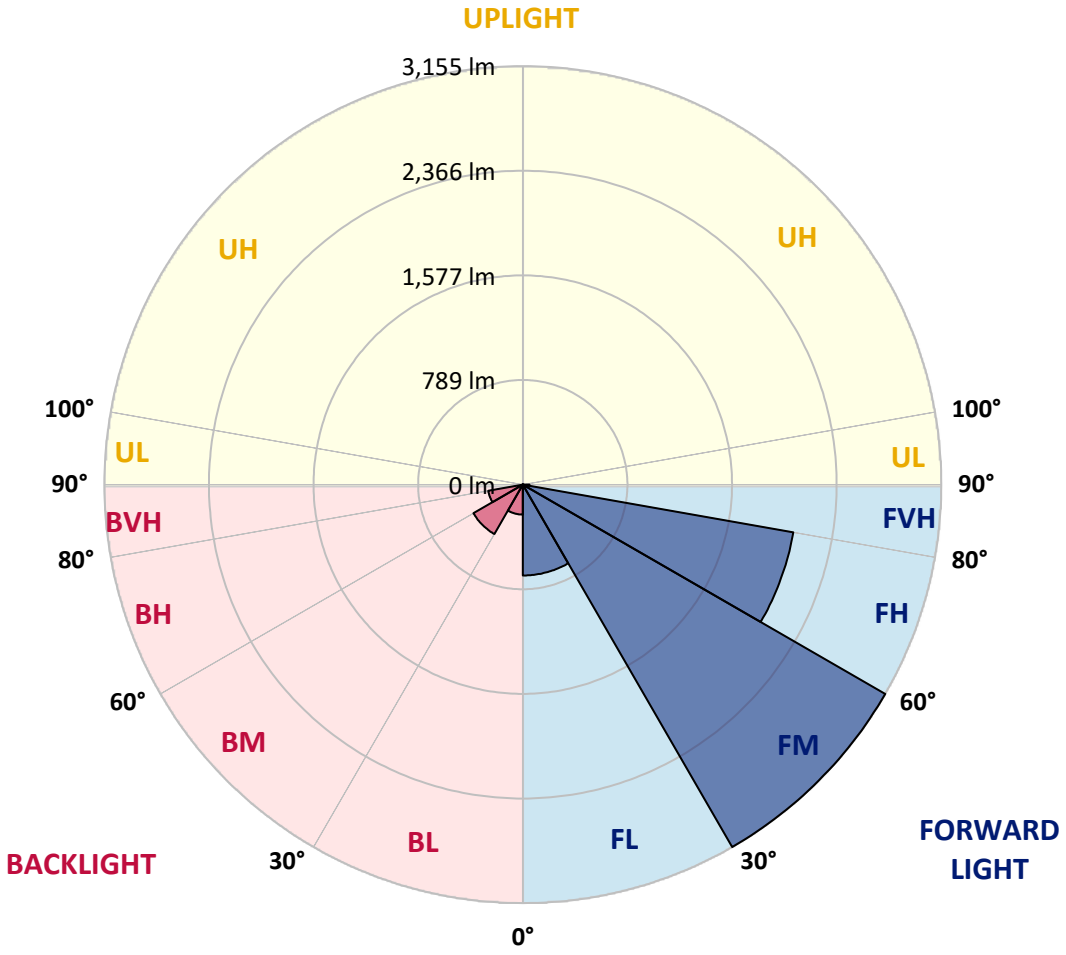
Scaled Data Report

REPORT NUMBER: P1363043
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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°)	684.9	9.9			
FM	(30°-60°)	3155.0	45.8			
FH	(60°-80°)	2070.9	30.1			G2/5000
FVH	(80°-90°)	50.2	0.7			G1/100
BL	(0°-30°)	226.0	3.3	B1/500		
BM	(30°-60°)	429.7	6.2	B1/1000		
BH	(60°-80°)	264.4	3.8	B1/500		G1/500
BVH	(80°-90°)	6.3	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 II Medium



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REPORT NUMBER: P1363043
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1315.9	1315.9	1315.9	1315.9	1315.9	1315.9	1315.9	1315.9	1315.9	*1315.9*	1315.9
2.5°	1481.9	1460.6	1460.6	1451.0	1441.3	1424.0	1402.7	1379.6	1360.3	*1350.6*	1335.2
5°	1588.0	1582.2	1580.3	1564.8	1549.4	1524.3	1497.3	1452.9	1412.4	*1398.9*	1364.2
7.5°	1584.1	1580.3	1588.0	1607.3	1620.8	1611.1	1588.0	1533.9	1470.3	*1447.1*	1395.0
10°	1464.5	1452.9	1479.9	1522.4	1584.1	1647.8	1657.4	1605.3	1524.3	*1497.3*	1424.0
12.5°	1356.4	1356.4	1369.9	1408.5	1485.7	1599.6	1688.3	1670.9	1578.3	*1545.5*	1449.0
15°	1342.9	1333.3	1337.1	1354.5	1408.5	1520.4	1669.0	1721.1	1628.5	*1584.1*	1472.2
17.5°	1404.7	1393.1	1383.4	1375.7	1383.4	1456.8	1609.2	1763.6	1688.3	*1640.1*	1503.1
20°	1501.1	1501.1	1476.1	1445.2	1420.1	1433.6	1561.0	1790.6	1759.7	*1707.6*	1549.4
22.5°	1640.1	1622.7	1607.3	1559.0	1497.3	1468.3	1539.7	1819.5	1858.1	*1794.4*	1613.1
25°	1755.8	1761.6	1744.3	1684.4	1597.6	1533.9	1557.1	1831.1	1970.0	*1906.3*	1692.2
27.5°	1887.0	1881.3	1865.8	1806.0	1705.7	1615.0	1605.3	1854.2	2099.3	*2031.8*	1784.8
30°	2008.6	2008.6	1989.3	1921.8	1819.5	1721.1	1676.7	1892.8	2228.6	*2166.8*	1889.0
32.5°	2143.7	2145.6	2107.0	2035.6	1931.4	1819.5	1767.4	1950.7	2388.7	*2342.4*	2029.8
35°	2253.6	2257.5	2247.9	2170.7	2033.7	1921.8	1862.0	2041.4	2575.9	*2548.9*	2217.0
37.5°	2338.5	2344.3	2325.0	2290.3	2163.0	2020.2	1962.3	2153.3	2801.6	*2819.0*	2460.1
40°	2437.0	2437.0	2437.0	2384.9	2290.3	2128.2	2064.6	2292.2	3044.7	*3098.8*	2730.2
42.5°	2523.8	2529.6	2539.2	2498.7	2411.9	2282.6	2190.0	2448.5	3316.8	*3438.4*	3064.0
45°	2568.2	2579.7	2614.5	2597.1	2531.5	2406.1	2323.1	2601.0	3615.9	*3766.4*	3422.9
47.5°	2595.2	2608.7	2655.0	2676.2	2649.2	2500.6	2448.5	2782.3	3901.4	*4109.8*	3791.5
50°	2616.4	2635.7	2687.8	2728.3	2753.4	2579.7	2572.0	2967.6	4187.0	*4432.0*	4127.2
52.5°	2554.6	2573.9	2672.3	2801.6	2822.8	2699.4	2701.3	3168.2	4476.4	*4760.1*	4437.8
55°	2334.7	2348.2	2485.2	2745.7	2905.8	2838.3	2876.9	3428.7	4792.9	*5086.1*	4735.0
57.5°	1661.3	1744.3	1987.4	2400.3	2803.6	3037.0	3158.6	3716.2	5161.4	*5443.1*	5036.0
60°	690.8	750.6	986.0	1713.4	2425.4	3064.0	3546.4	4188.9	5580.1	*5848.3*	5377.5
62.5°	449.6	455.4	478.5	735.1	1539.7	2687.8	3695.0	4858.5	6170.5	*6319.1*	5564.7
65°	401.3	409.1	420.6	457.3	567.3	1813.7	3193.3	5084.2	6651.0	*6641.3*	5458.5
67.5°	357.0	366.6	387.8	391.7	316.4	667.6	2145.6	4752.3	7150.7	*7254.9*	5748.0
70°	*304.9*	*308.7*	*347.3*	*351.2*	*248.9*	*262.4*	*1080.5*	*4125.3*	*7335.9*	*7656.2*	*6118.4*
72.5°	212.2	223.8	293.3	308.7	198.7	169.8	393.6	3002.3	6818.8	*7351.4*	6095.3
75°	125.4	131.2	167.9	210.3	154.4	119.6	177.5	1846.5	5867.6	*6367.3*	5423.8
77.5°	90.7	96.5	121.6	164.0	98.4	81.0	110.0	964.7	4075.1	*4096.3*	3062.1
80°	28.9	32.8	75.3	110.0	71.4	52.1	67.5	326.1	2058.8	*1943.0*	935.8
82.5°	15.4	15.4	46.3	57.9	44.4	32.8	38.6	135.1	659.9	*422.6*	148.6
85°	7.7	7.7	19.3	23.2	17.4	15.4	19.3	48.2	69.5	*63.7*	42.4
87.5°	0.0	0.0	1.9	1.9	1.9	3.9	7.7	13.5	17.4	*17.4*	19.3
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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Scaled Data Report

REPORT NUMBER: P1363043
CATALOG NUMBER: GSS-SB2A-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1315.9	1315.9	1315.9	1315.9	1315.9	1315.9	1315.9	1315.9	1315.9	1315.9	1315.9
2.5°	1317.8	1302.4	1279.3	1252.2	1232.9	1205.9	1182.8	1173.1	1155.8	1151.9	1148.0
5°	1331.4	1300.5	1248.4	1188.6	1136.5	1074.7	1024.6	986.0	959.0	947.4	941.6
7.5°	1352.6	1302.4	1217.5	1119.1	1024.6	931.9	839.3	767.9	727.4	688.8	690.8
10°	1364.2	1304.3	1177.0	1040.0	899.1	756.4	617.4	511.3	455.4	422.6	414.8
12.5°	1373.8	1294.7	1130.7	941.6	740.9	536.4	397.5	328.0	299.1	295.2	293.3
15°	1379.6	1283.1	1072.8	827.8	561.5	362.7	295.2	275.9	268.2	266.3	266.3
17.5°	1393.1	1269.6	1013.0	686.9	389.8	289.4	264.3	254.7	248.9	247.0	247.0
20°	1416.2	1271.5	951.2	532.5	302.9	264.3	245.0	235.4	227.7	227.7	227.7
22.5°	1454.8	1279.3	872.1	399.4	266.3	241.2	223.8	212.2	208.4	210.3	210.3
25°	1506.9	1298.5	791.1	308.7	245.0	218.0	200.7	191.0	189.1	191.0	191.0
27.5°	1572.5	1319.8	690.8	266.3	225.8	198.7	181.4	175.6	173.7	177.5	177.5
30°	1643.9	1344.9	571.1	245.0	208.4	183.3	167.9	162.1	162.1	167.9	167.9
32.5°	1744.3	1385.4	463.1	227.7	194.9	171.7	156.3	150.5	152.4	158.2	158.2
35°	1879.3	1437.5	380.1	216.1	185.2	162.1	148.6	140.9	142.8	144.7	146.6
37.5°	2054.9	1508.9	328.0	208.4	175.6	156.3	138.9	133.1	133.1	135.1	135.1
40°	2251.7	1593.8	302.9	202.6	167.9	146.6	131.2	123.5	123.5	127.3	127.3
42.5°	2502.6	1684.4	283.6	194.9	158.2	138.9	121.6	115.8	113.8	117.7	117.7
45°	2792.0	1815.7	272.1	187.2	148.6	129.3	113.8	106.1	104.2	106.1	108.1
47.5°	3085.3	1954.6	260.5	177.5	142.8	121.6	108.1	98.4	96.5	96.5	96.5
50°	3361.2	2093.5	252.8	165.9	137.0	113.8	100.3	92.6	88.8	88.8	88.8
52.5°	3608.2	2222.8	248.9	156.3	131.2	108.1	96.5	86.8	81.0	81.0	81.0
55°	3843.6	2348.2	243.1	144.7	125.4	100.3	90.7	81.0	75.3	73.3	73.3
57.5°	4080.9	2464.0	227.7	133.1	113.8	94.5	84.9	75.3	69.5	65.6	65.6
60°	4275.8	2535.4	204.5	119.6	100.3	86.8	79.1	69.5	61.7	56.0	56.0
62.5°	4289.3	2462.0	169.8	106.1	88.8	79.1	71.4	61.7	52.1	44.4	44.4
65°	4059.7	2207.3	135.1	88.8	79.1	69.5	59.8	52.1	42.4	34.7	32.8
67.5°	4111.8	2002.8	104.2	75.3	69.5	56.0	48.2	42.4	34.7	28.9	28.9
70°	*4142.6*	*1576.4*	*83.0*	*61.7*	*57.9*	*44.4*	*38.6*	*36.7*	*28.9*	*23.2*	*23.2*
72.5°	3872.5	976.3	67.5	52.1	44.4	30.9	30.9	28.9	23.2	17.4	15.4
75°	3415.2	582.7	52.1	40.5	30.9	23.2	23.2	21.2	15.4	11.6	11.6
77.5°	2064.6	306.8	40.5	30.9	21.2	17.4	15.4	13.5	9.6	7.7	5.8
80°	638.7	108.1	30.9	21.2	15.4	13.5	9.6	5.8	3.9	3.9	1.9
82.5°	88.8	38.6	23.2	17.4	11.6	7.7	5.8	3.9	1.9	1.9	1.9
85°	30.9	21.2	15.4	11.6	7.7	5.8	3.9	1.9	1.9	0.0	0.0
87.5°	17.4	15.4	11.6	7.7	5.8	3.9	3.9	1.9	0.0	0.0	0.0
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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

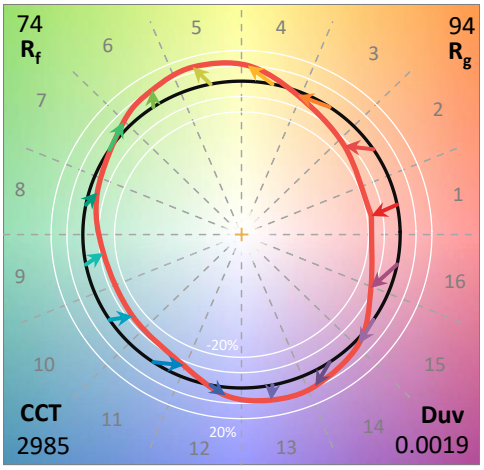
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

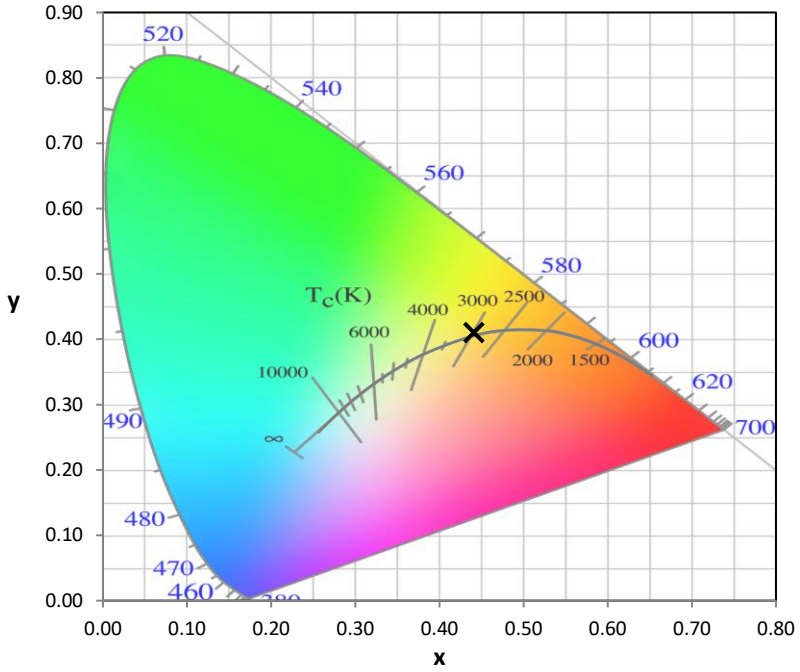
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

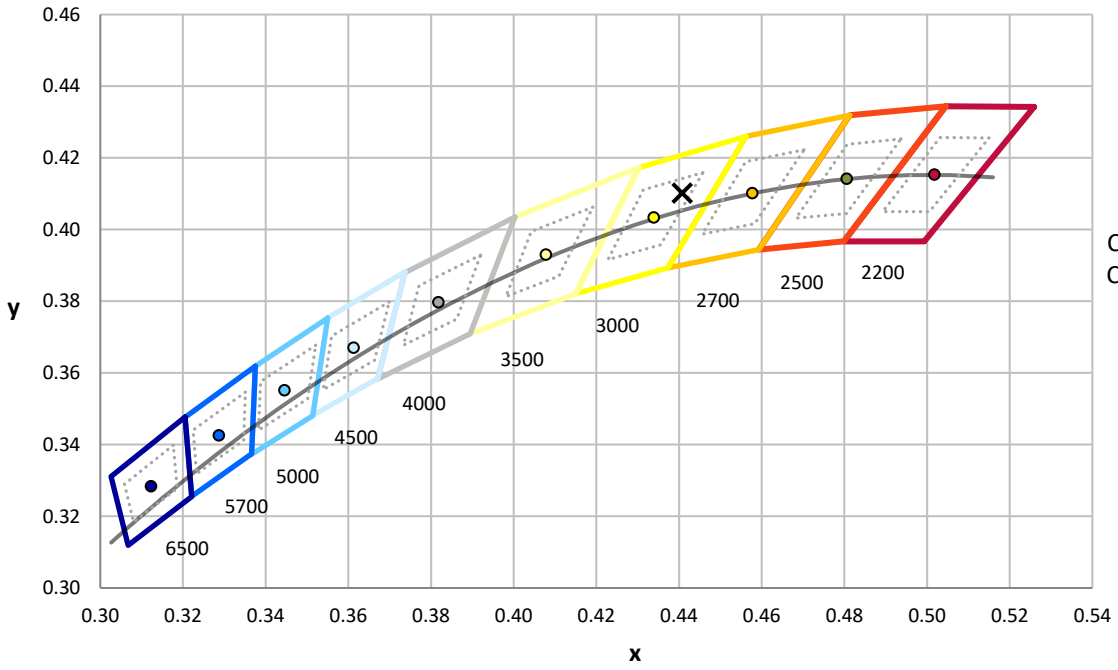
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

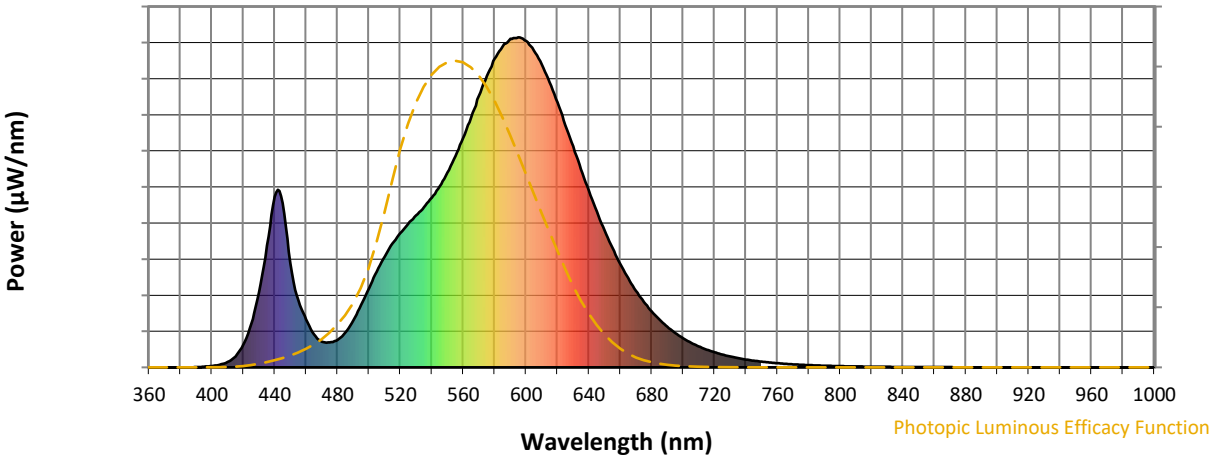


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

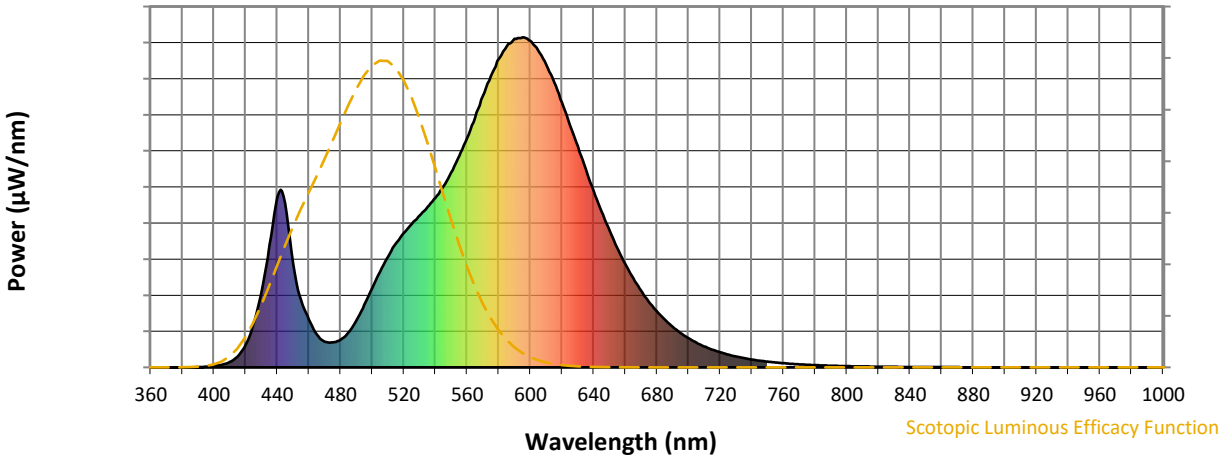


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

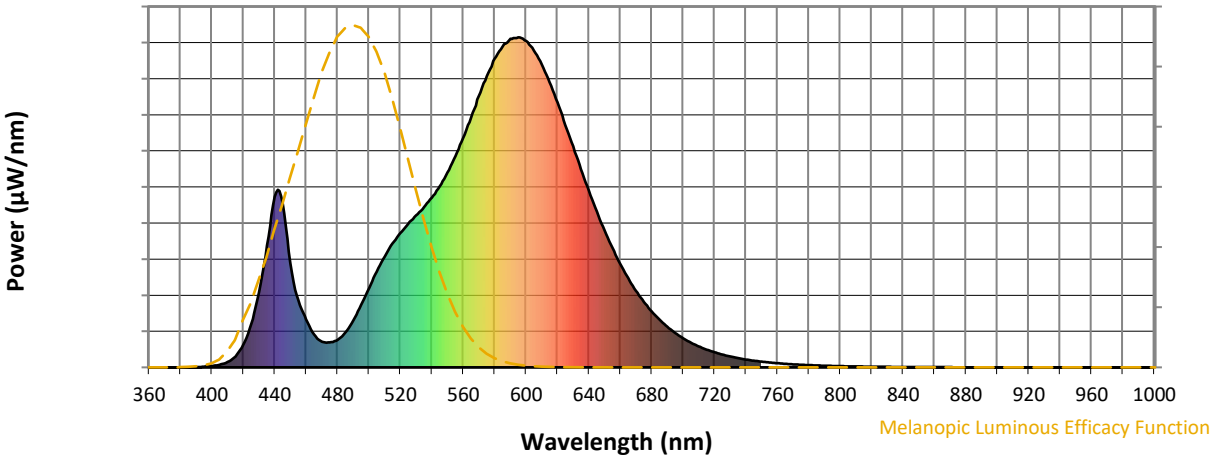


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

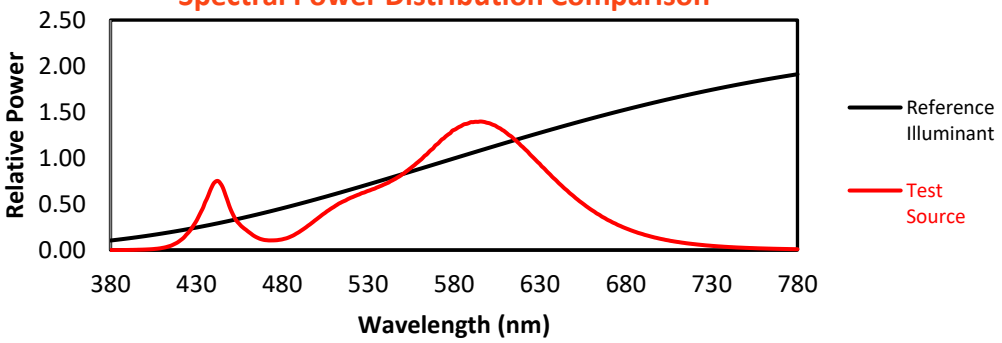
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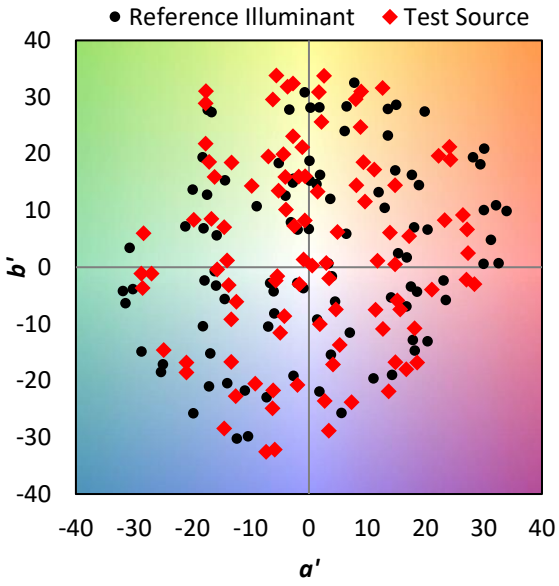
Summary

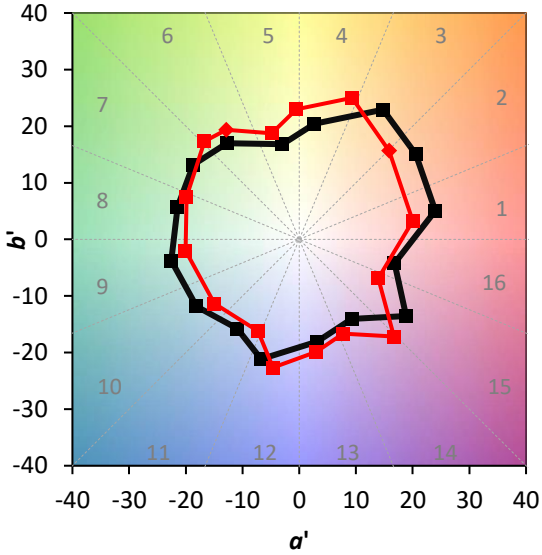
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

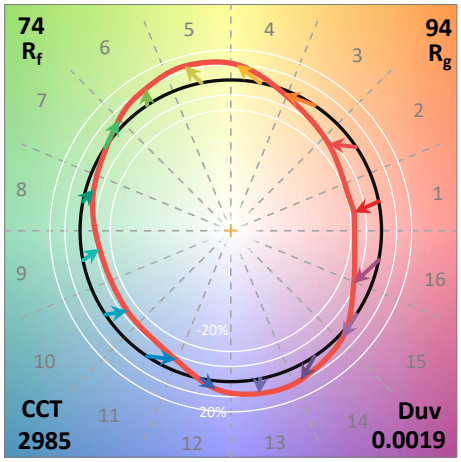
Spectral Power Distribution Comparison

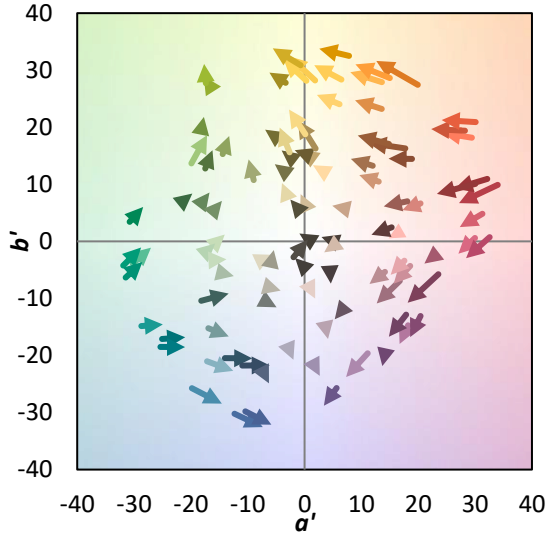


Color Vector Graphics







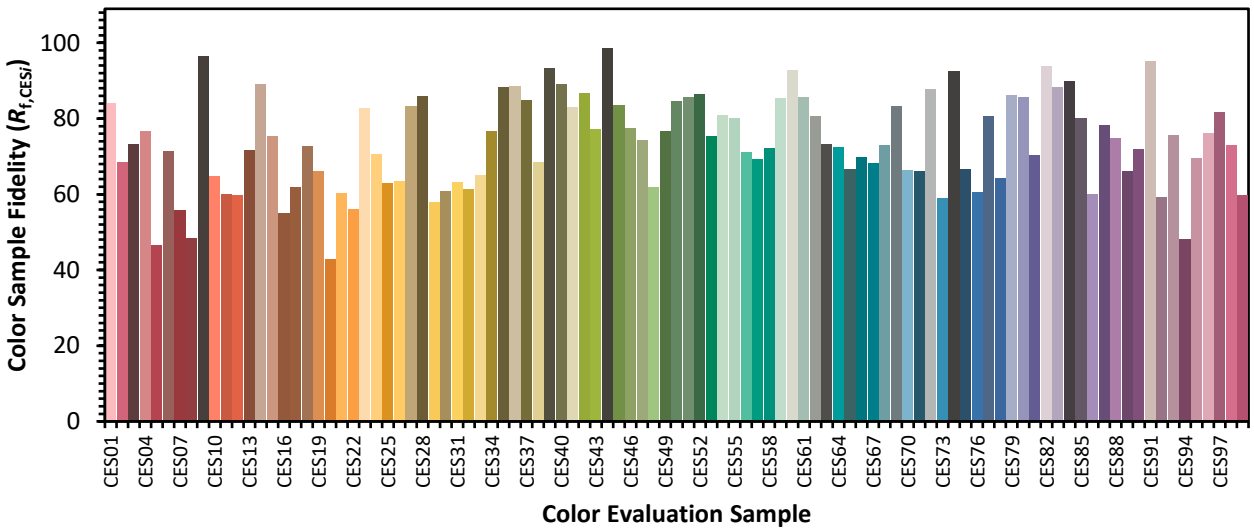


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Individual Sample Fidelity Index ($R_{f,i}$)

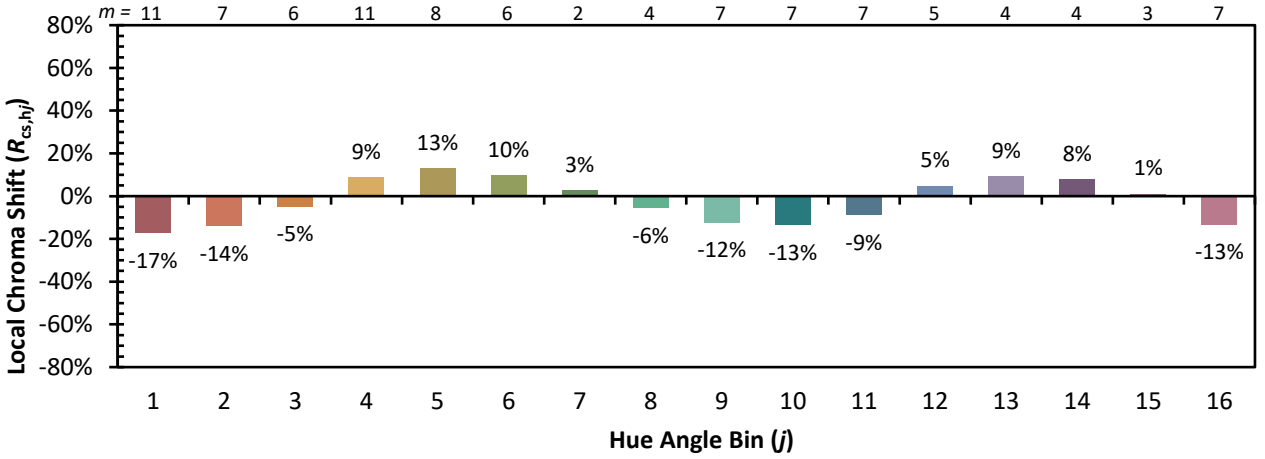
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

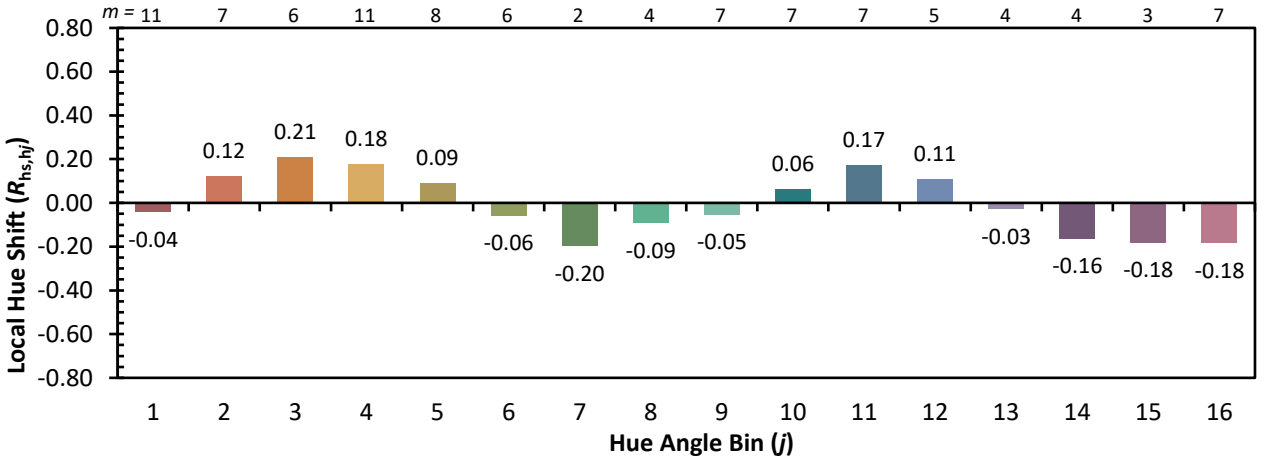


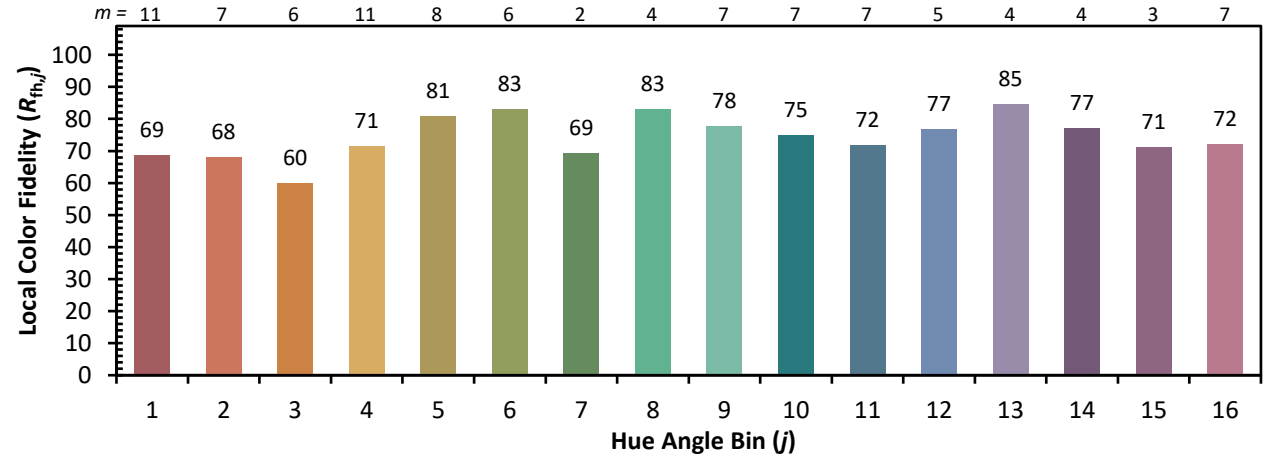
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Color Rendition by Hue-Angle Bin



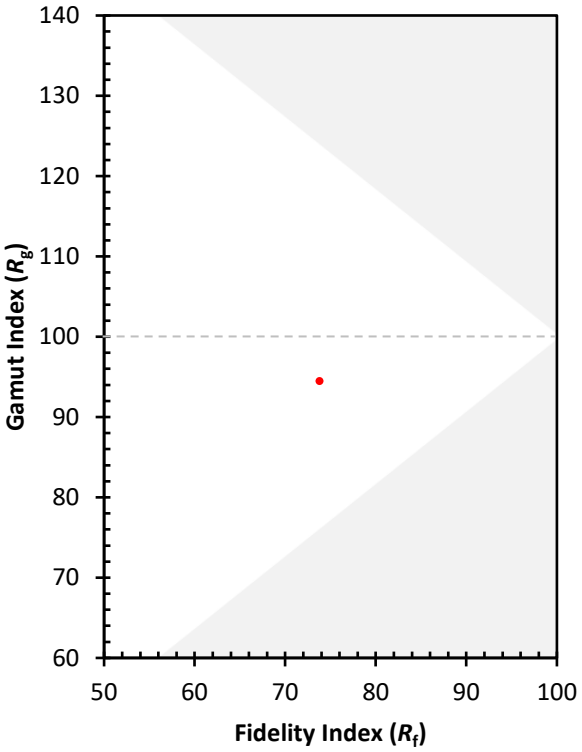


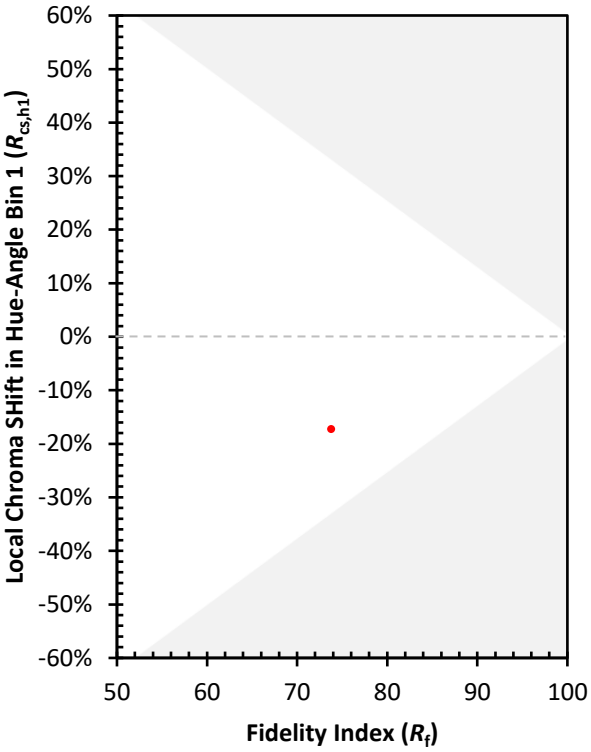


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Measure Comparisons





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