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: P1367605

Luminaire Tested: **GSS-SB2C-722-U-T4W-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:	P1367605
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-722-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8251.1 lumens
Efficiency:	N/A
Efficacy:	80.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

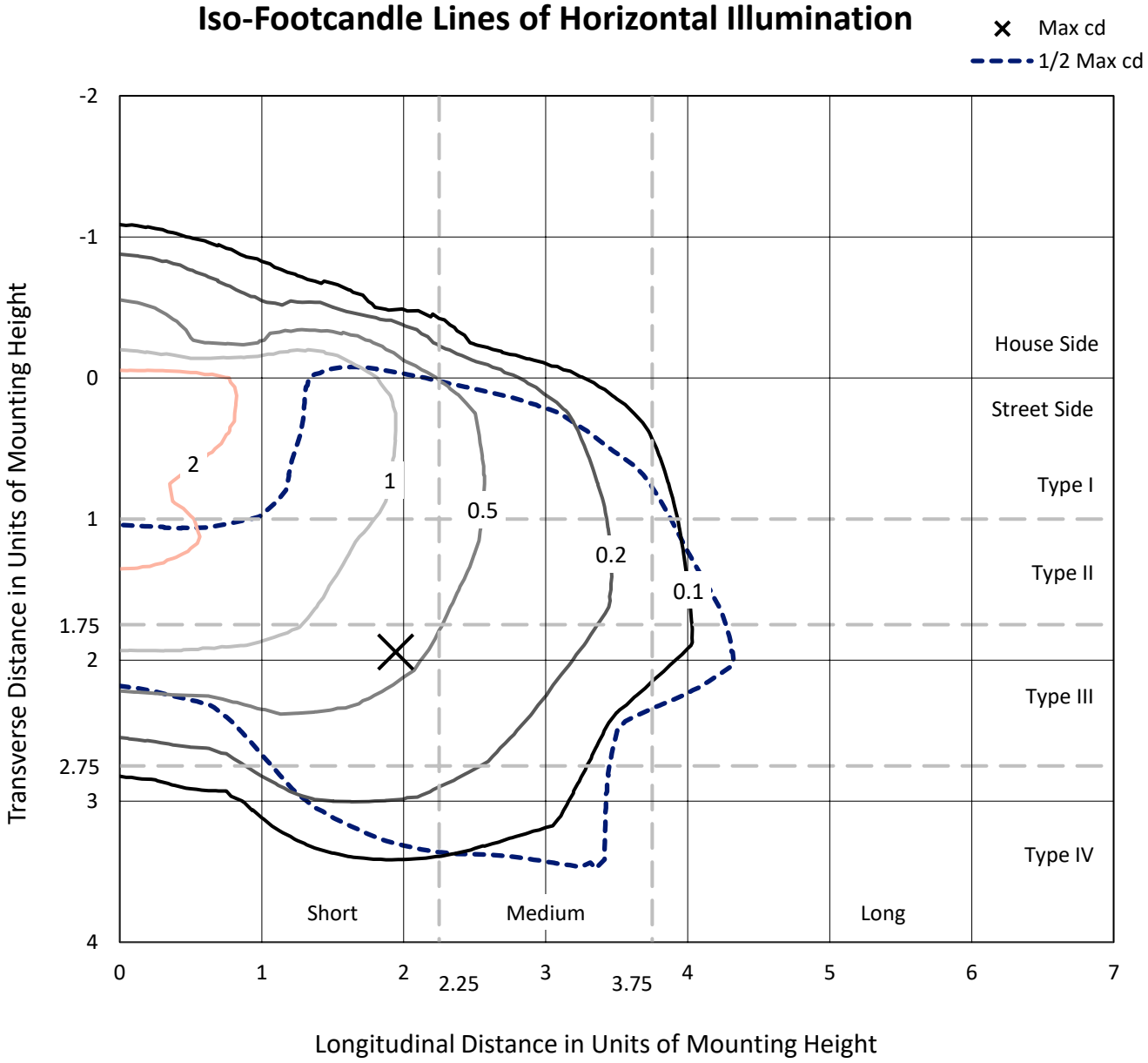
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367605
CATALOG NUMBER: GSS-SB2C-722-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



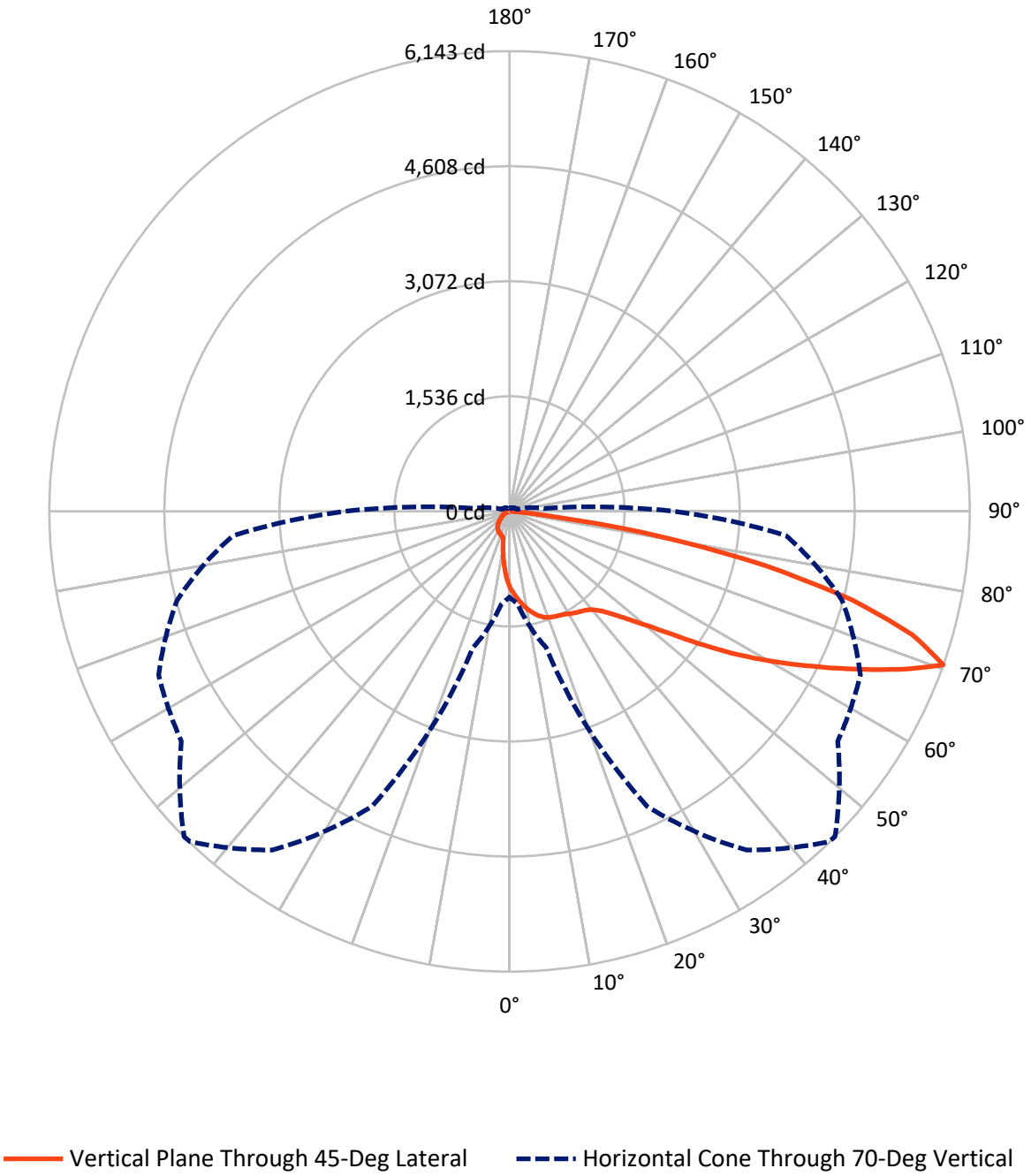
Based on 20 foot mounting height. Maximum calculated value = 3.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367605
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Luminous Intensity Polar Plot



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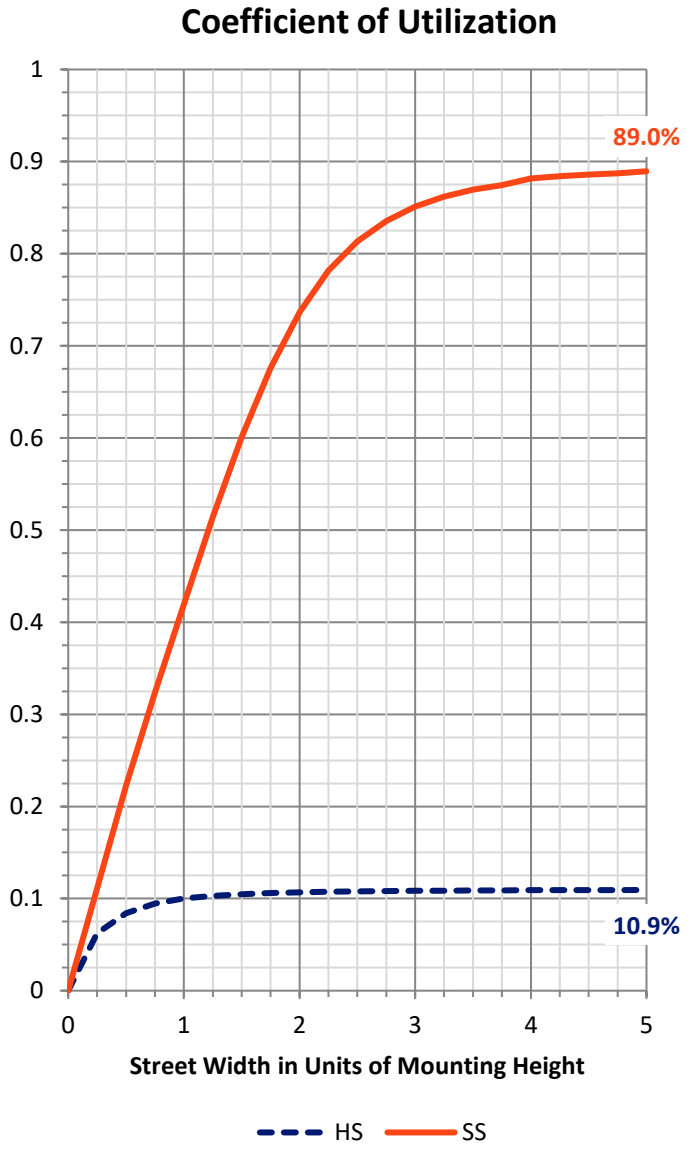
REPORT NUMBER: P1367605
CATALOG NUMBER: GSS-SB2C-722-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	911.2	0.0	911.2
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	7339.9	0.0	7339.9
	% Fixture	89.0	0.0	89.0
Total	Lumens	8251.1	0.0	8251.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	93.4	1.1
10°-20°	275.5	3.3
20°-30°	457.3	5.5
30°-40°	648.3	7.9
40°-50°	1028.1	12.5
50°-60°	1810.5	21.9
60°-70°	2346.9	28.4
70°-80°	1499.1	18.2
80°-90°	92.0	1.1
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°	8251.1	100.0
0°-180°	8251.1	100.0



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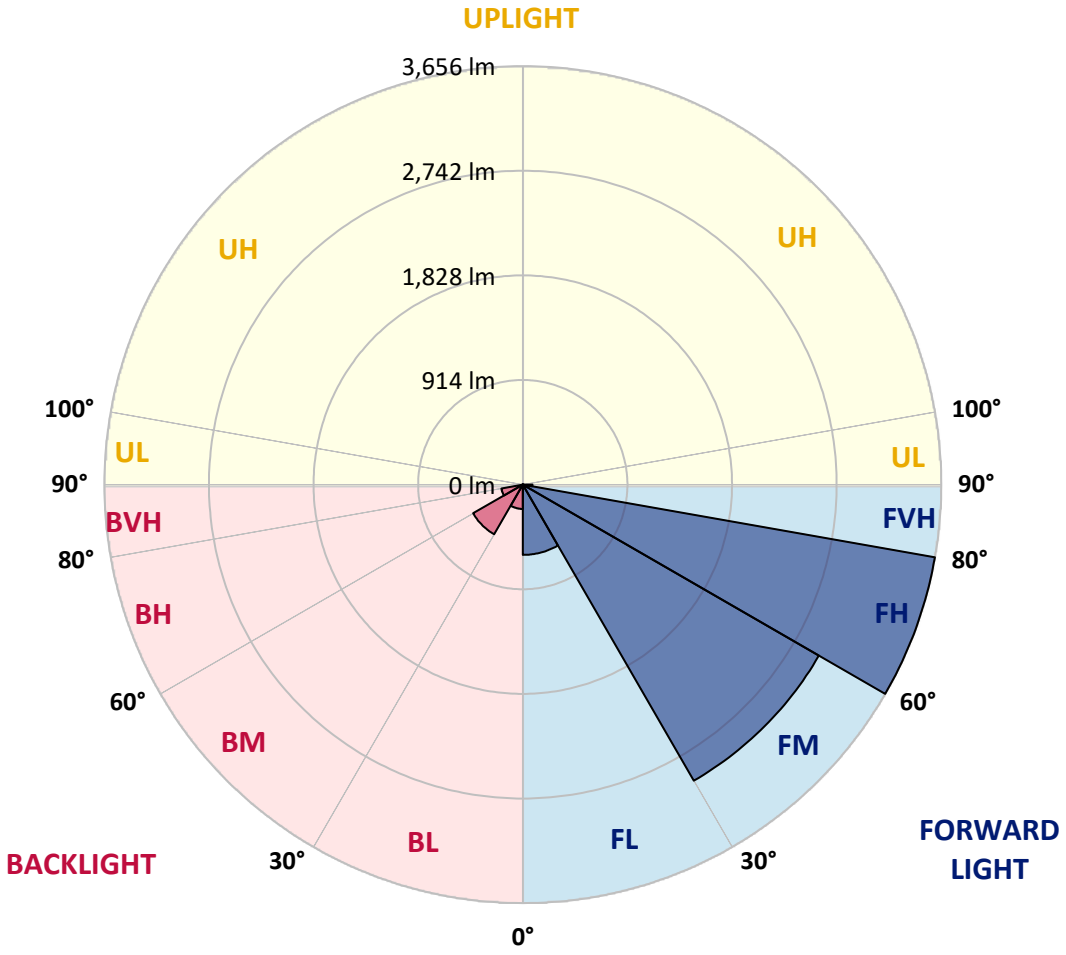
Scaled Data Report

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CATALOG NUMBER: GSS-SB2C-722-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	613.9	7.4			
FM	(30°-60°)	2986.2	36.2			
FH	(60°-80°)	3655.9	44.3			G2/5000
FVH	(80°-90°)	84.0	1.0			G1/100
BL	(0°-30°)	212.2	2.6	B1/500		
BM	(30°-60°)	500.8	6.1	B1/1000		
BH	(60°-80°)	190.1	2.3	B1/500		G1/500
BVH	(80°-90°)	8.1	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 IV Short



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REPORT NUMBER: P1367605
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9
2.5°	1139.1	1139.1	1128.5	1123.2	1115.3	1099.4	1099.4	1088.8	1067.6	1051.7	1033.2
5°	1255.7	1250.4	1234.5	1223.9	1202.7	1178.9	1178.9	1149.7	1117.9	1094.1	1054.4
7.5°	1351.1	1348.4	1337.8	1319.3	1290.1	1261.0	1255.7	1221.3	1176.2	1133.8	1086.2
10°	1443.8	1443.8	1420.0	1398.8	1367.0	1329.9	1329.9	1284.8	1231.9	1181.5	1120.6
12.5°	1523.3	1512.7	1494.1	1459.7	1427.9	1390.8	1388.2	1343.1	1287.5	1234.5	1163.0
15°	1584.2	1578.9	1555.1	1518.0	1480.9	1443.8	1443.8	1396.1	1343.1	1282.2	1205.4
17.5°	1626.6	1623.9	1597.4	1555.1	1515.3	1483.5	1486.2	1443.8	1396.1	1332.5	1253.1
20°	1637.2	1629.2	1608.0	1568.3	1536.5	1507.4	1510.0	1478.2	1435.8	1385.5	1298.1
22.5°	1621.3	1618.6	1594.8	1563.0	1544.5	1523.3	1525.9	1507.4	1480.9	1427.9	1351.1
25°	1602.7	1597.4	1581.6	1555.1	1544.5	1533.9	1539.2	1531.2	1520.6	1478.2	1404.1
27.5°	1597.4	1592.1	1573.6	1549.8	1549.8	1549.8	1555.1	1565.7	1563.0	1528.6	1457.0
30°	1605.4	1608.0	1589.5	1565.7	1560.4	1576.3	1586.8	1610.7	1610.7	1573.6	1515.3
32.5°	1629.2	1626.6	1610.7	1578.9	1576.3	1602.7	1613.3	1647.8	1639.8	1610.7	1565.7
35°	1676.9	1676.9	1653.1	1605.4	1594.8	1629.2	1639.8	1682.2	1682.2	1655.7	1616.0
37.5°	1764.3	1774.9	1745.8	1669.0	1634.5	1653.1	1669.0	1719.3	1737.9	1706.1	1676.9
40°	1920.6	1899.5	1870.3	1764.3	1700.8	1716.7	1724.6	1780.2	1806.7	1767.0	1748.4
42.5°	2302.1	2278.3	2151.1	1910.0	1809.4	1812.0	1820.0	1873.0	1923.3	1878.3	1862.4
45°	2866.4	2845.2	2630.6	2220.0	1971.0	1957.7	1968.3	2013.4	2082.2	2050.5	2034.6
47.5°	3298.2	3271.7	3110.1	2675.7	2230.6	2151.1	2159.1	2193.5	2310.1	2283.6	2280.9
50°	3507.5	3491.6	3396.2	3165.8	2667.7	2402.8	2400.1	2431.9	2590.9	2588.2	2596.2
52.5°	3716.8	3716.8	3642.6	3534.0	3192.2	2749.8	2733.9	2704.8	2922.0	2937.9	3022.7
55°	3944.6	3949.9	3947.3	3918.1	3711.5	3202.8	3152.5	3049.2	3306.2	3353.8	3457.2
57.5°	4175.1	4185.7	4206.9	4320.8	4262.5	3679.7	3616.1	3425.4	3756.5	3745.9	3812.1
60°	4355.2	4365.8	4453.2	4665.2	4712.9	4161.8	4074.4	3857.2	4204.2	4143.3	4100.9
62.5°	4246.6	4273.1	4583.1	4951.3	5107.6	4612.2	4556.6	4344.6	4646.6	4453.2	4212.2
65°	3232.0	3364.4	4050.6	5006.9	5465.2	5123.5	5075.8	4863.9	4948.6	4500.9	4124.7
67.5°	1997.5	2180.3	2924.7	4665.2	5648.0	5679.8	5626.8	5248.0	4972.5	4540.7	4024.1
70°	1144.4	1237.2	1878.3	4342.0	5518.2	6132.8	6143.4	5348.7	5168.5	4596.3	3703.5
72.5°	755.0	781.5	1030.5	3632.0	5348.7	5560.6	5621.5	5719.5	5301.0	4342.0	3054.5
75°	344.4	357.6	519.2	2323.3	4069.1	4779.1	4720.8	4763.2	5033.4	3793.6	2241.2
77.5°	108.6	124.5	209.3	884.8	2164.4	3534.0	3491.6	2455.8	3730.0	2076.9	702.0
80°	53.0	60.9	124.5	267.6	800.0	2002.8	2053.1	837.1	1181.5	468.9	143.1
82.5°	23.8	26.5	71.5	127.2	312.6	588.1	625.2	272.9	307.3	145.7	53.0
85°	10.6	13.2	29.1	50.3	87.4	95.4	103.3	58.3	113.9	82.1	26.5
87.5°	0.0	2.6	2.6	7.9	7.9	10.6	10.6	13.2	15.9	18.5	15.9
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: P1367605
CATALOG NUMBER: GSS-SB2C-722-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9	1019.9
2.5°	1022.6	1009.3	990.8	964.3	945.8	916.6	895.4	879.5	861.0	866.3	868.9
5°	1030.5	1009.3	959.0	895.4	839.8	784.2	744.4	707.3	683.5	680.8	670.2
7.5°	1051.7	1014.6	929.9	826.5	728.5	654.3	588.1	537.8	506.0	495.4	490.1
10°	1080.9	1027.9	895.4	749.7	619.9	519.2	442.4	402.7	386.8	384.1	384.1
12.5°	1112.6	1046.4	861.0	672.9	513.9	405.3	370.9	365.6	365.6	368.2	368.2
15°	1149.7	1059.7	821.2	582.8	410.6	357.6	355.0	355.0	355.0	360.3	357.6
17.5°	1186.8	1078.2	773.6	492.7	355.0	344.4	344.4	344.4	344.4	349.7	347.0
20°	1226.6	1091.5	723.2	410.6	339.1	336.4	336.4	333.8	333.8	339.1	339.1
22.5°	1271.6	1102.1	667.6	355.0	331.1	325.8	325.8	325.8	323.2	328.5	328.5
25°	1316.6	1117.9	604.0	325.8	320.5	317.9	315.3	315.3	312.6	317.9	315.3
27.5°	1367.0	1136.5	543.1	315.3	312.6	310.0	307.3	304.7	302.0	307.3	304.7
30°	1425.2	1155.0	484.8	310.0	304.7	302.0	296.7	294.1	288.8	294.1	294.1
32.5°	1478.2	1173.6	439.8	307.3	299.4	288.8	280.8	275.5	272.9	278.2	280.8
35°	1533.9	1202.7	415.9	312.6	294.1	278.2	264.9	257.0	254.3	259.6	262.3
37.5°	1600.1	1237.2	410.6	323.2	288.8	264.9	246.4	233.1	230.5	235.8	238.4
40°	1692.8	1284.8	421.2	328.5	280.8	249.0	222.5	209.3	201.3	201.3	204.0
42.5°	1812.0	1385.5	429.2	333.8	267.6	230.5	201.3	182.8	169.5	169.5	172.2
45°	1994.8	1552.4	468.9	328.5	254.3	206.6	177.5	153.7	143.1	143.1	145.7
47.5°	2241.2	1785.5	580.2	317.9	235.8	185.4	153.7	132.5	124.5	124.5	124.5
50°	2567.0	2076.9	699.4	299.4	214.6	164.2	132.5	119.2	113.9	111.3	108.6
52.5°	2956.5	2384.2	784.2	280.8	196.0	145.7	119.2	108.6	103.3	100.7	100.7
55°	3332.6	2601.5	813.3	262.3	177.5	129.8	111.3	103.3	98.0	95.4	95.4
57.5°	3560.5	2643.9	694.1	241.1	158.9	119.2	100.7	95.4	90.1	87.4	87.4
60°	3613.5	2461.1	490.1	211.9	137.8	106.0	92.7	87.4	82.1	76.8	76.8
62.5°	3425.4	2034.6	341.7	172.2	121.9	95.4	84.8	79.5	71.5	66.2	63.6
65°	3046.5	1486.2	241.1	135.1	106.0	84.8	74.2	68.9	60.9	53.0	50.3
67.5°	2659.8	900.7	156.3	111.3	92.7	68.9	63.6	60.9	53.0	45.0	45.0
70°	*2201.5*	*461.0*	*108.6*	*90.1*	*76.8*	*55.6*	*53.0*	*53.0*	*47.7*	*39.7*	*39.7*
72.5°	1698.1	169.5	74.2	71.5	58.3	42.4	47.7	45.0	39.7	34.4	34.4
75°	1152.4	82.1	55.6	50.3	39.7	34.4	37.1	37.1	34.4	29.1	26.5
77.5°	365.6	53.0	42.4	39.7	31.8	29.1	31.8	31.8	26.5	23.8	21.2
80°	92.7	37.1	34.4	29.1	23.8	23.8	26.5	21.2	21.2	18.5	18.5
82.5°	39.7	26.5	23.8	21.2	18.5	18.5	18.5	18.5	15.9	15.9	15.9
85°	21.2	18.5	15.9	15.9	15.9	13.2	13.2	15.9	13.2	13.2	13.2
87.5°	13.2	13.2	10.6	7.9	7.9	10.6	10.6	10.6	10.6	10.6	10.6
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

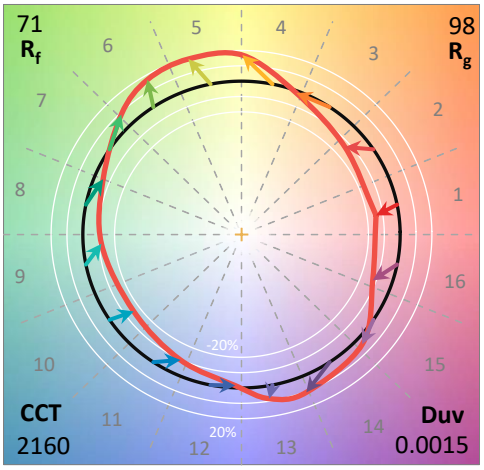
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

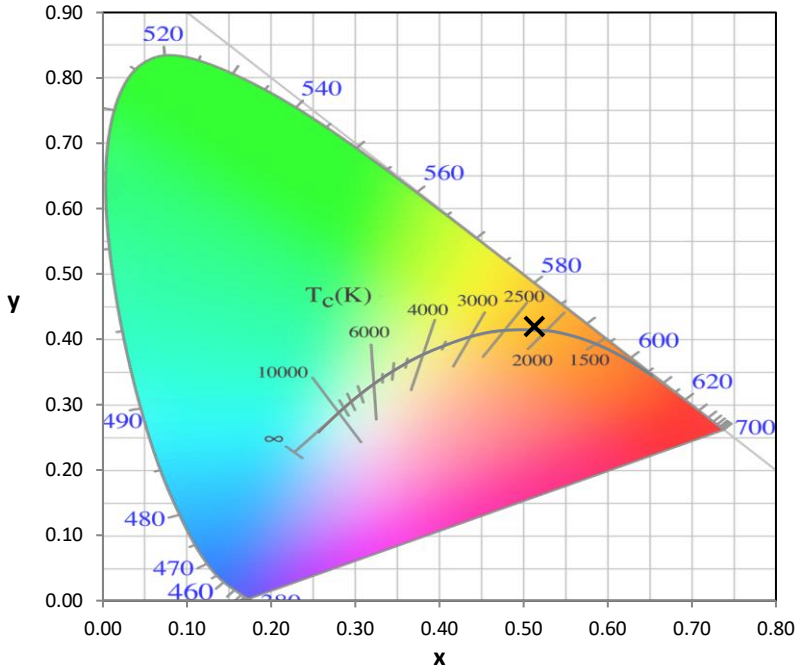
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

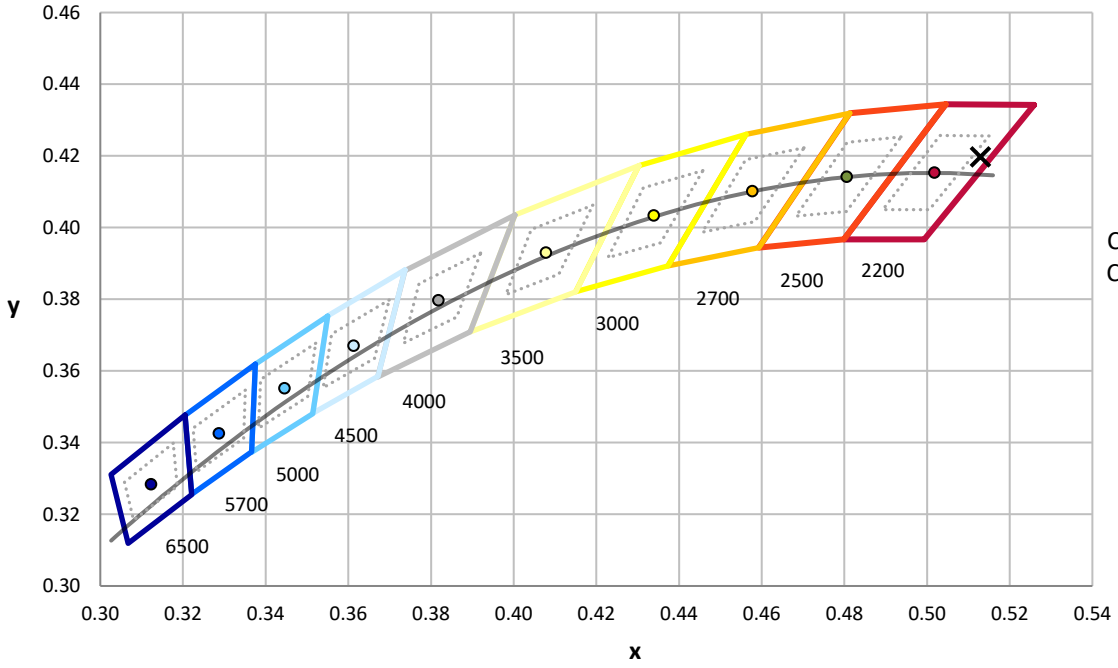
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

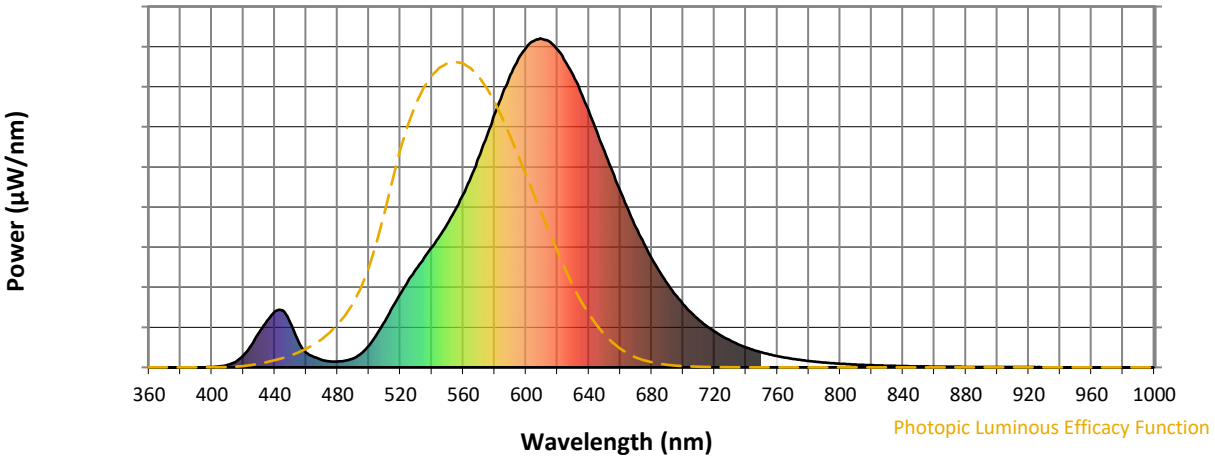


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

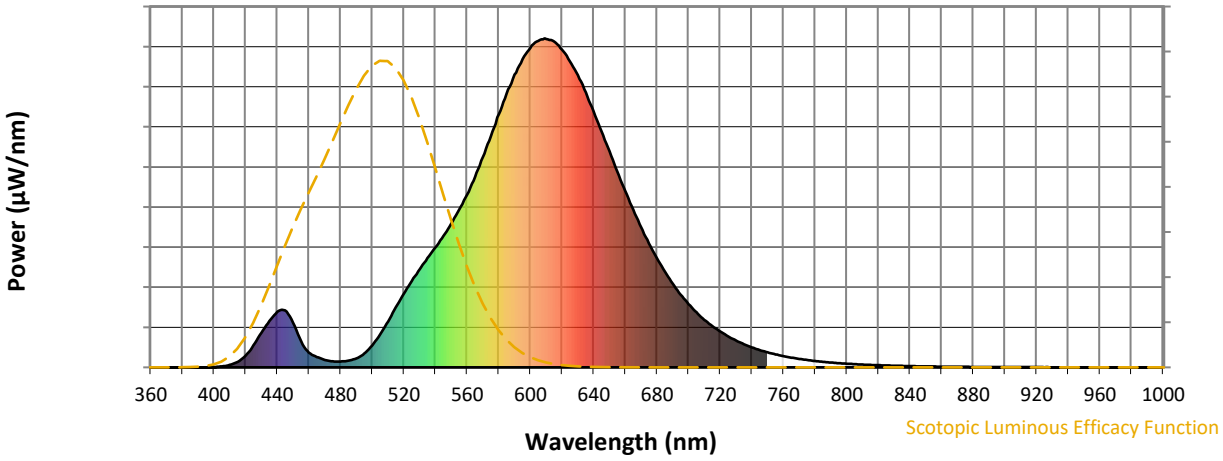


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

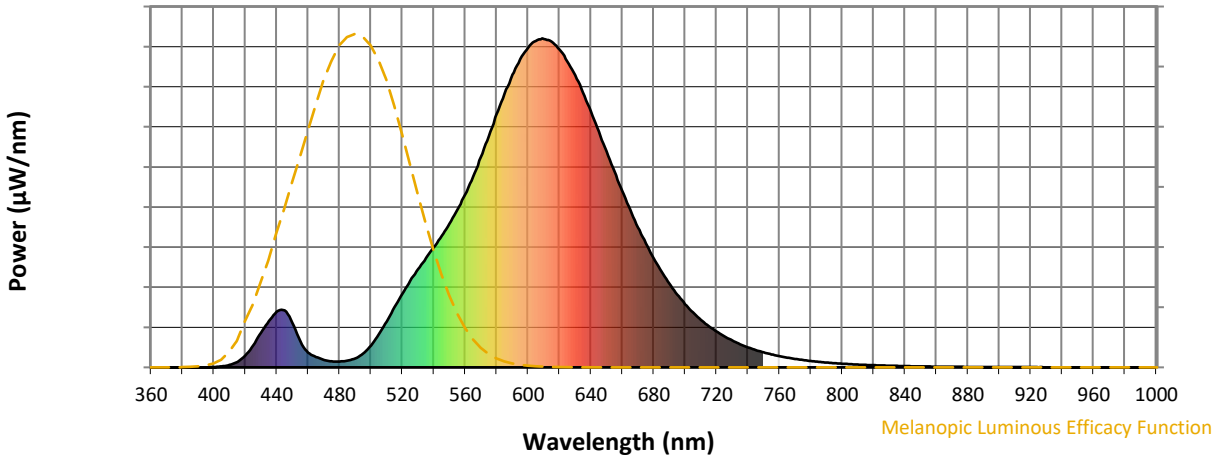


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

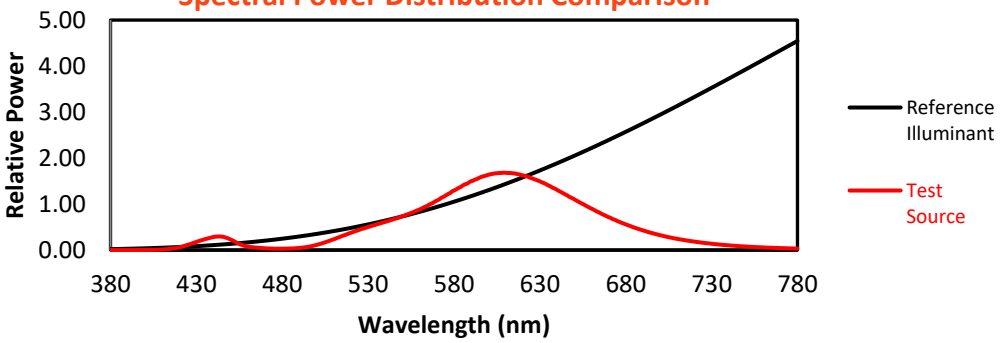
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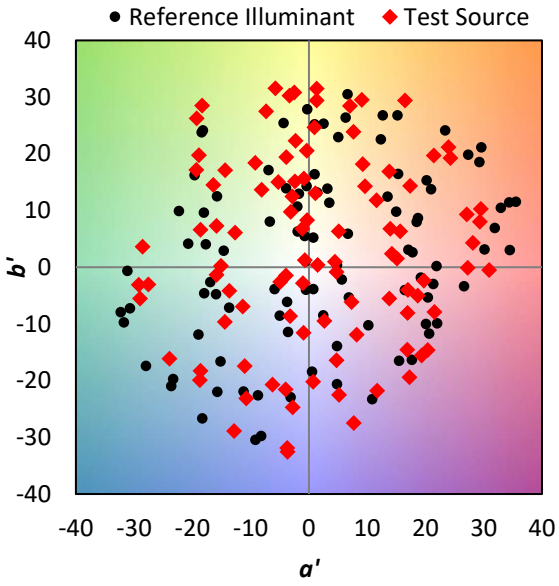
Summary

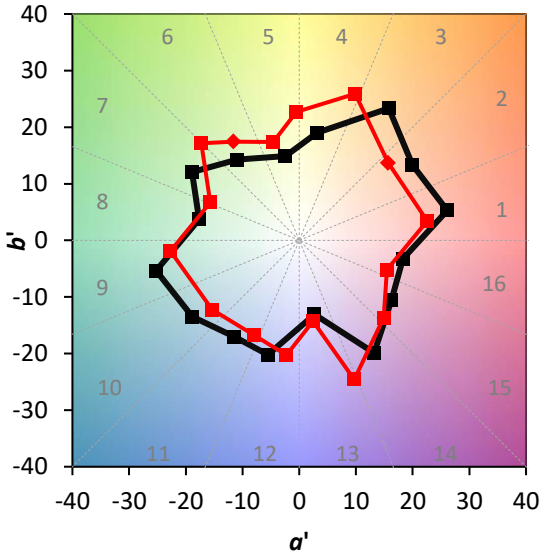
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

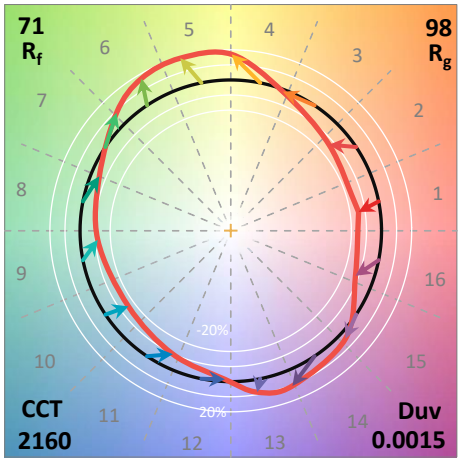
Spectral Power Distribution Comparison

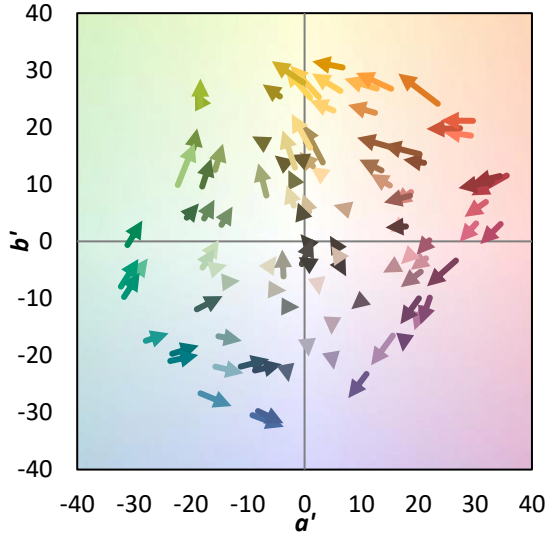


Color Vector Graphics







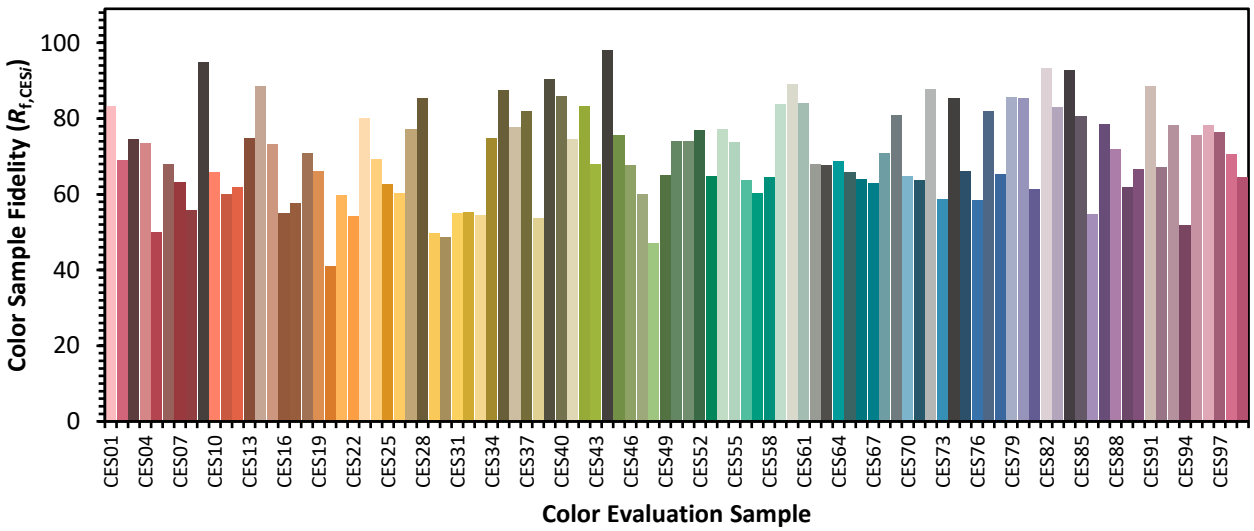


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Individual Sample Fidelity Index ($R_{f,i}$)

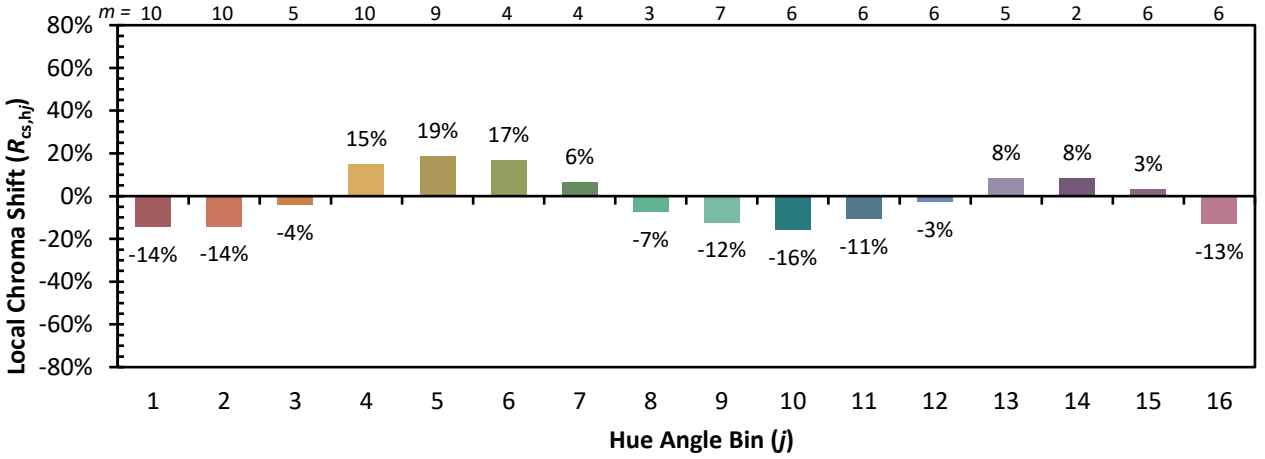
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

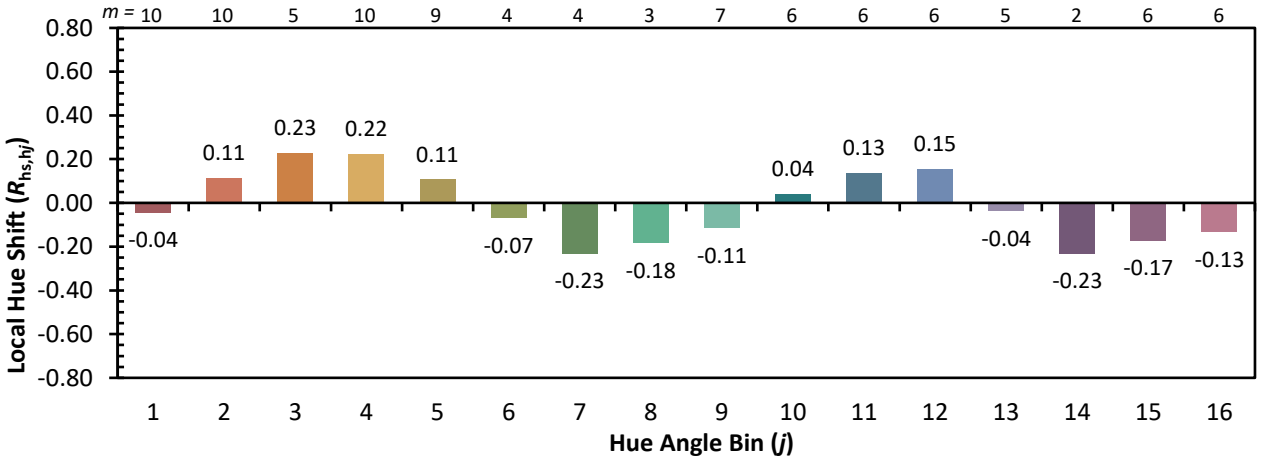


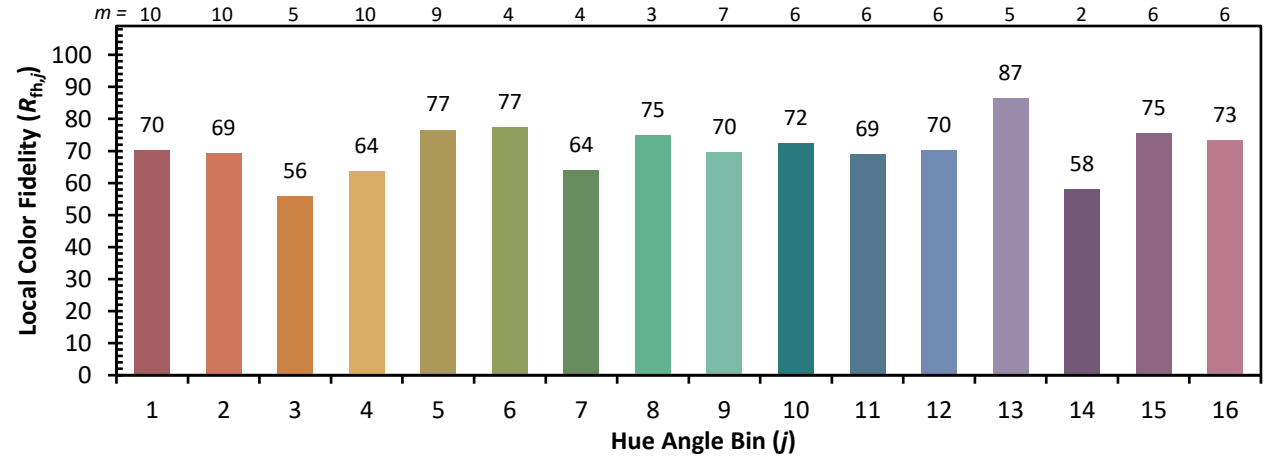
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Color Rendition by Hue-Angle Bin



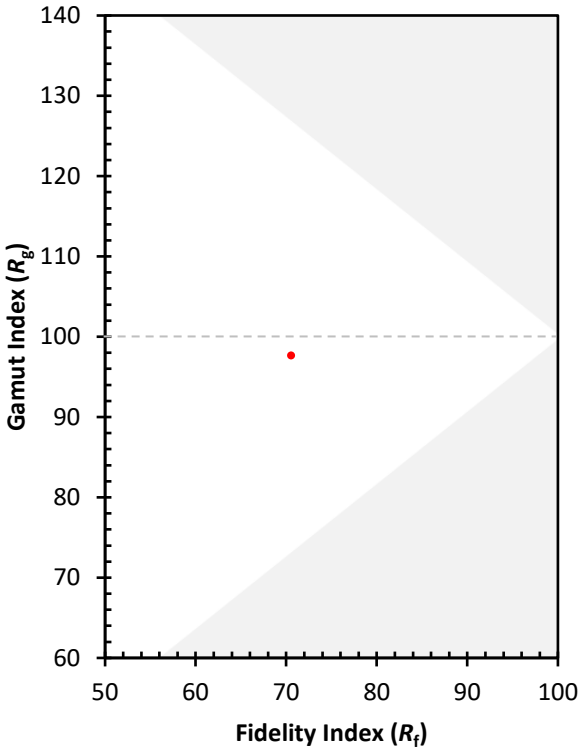


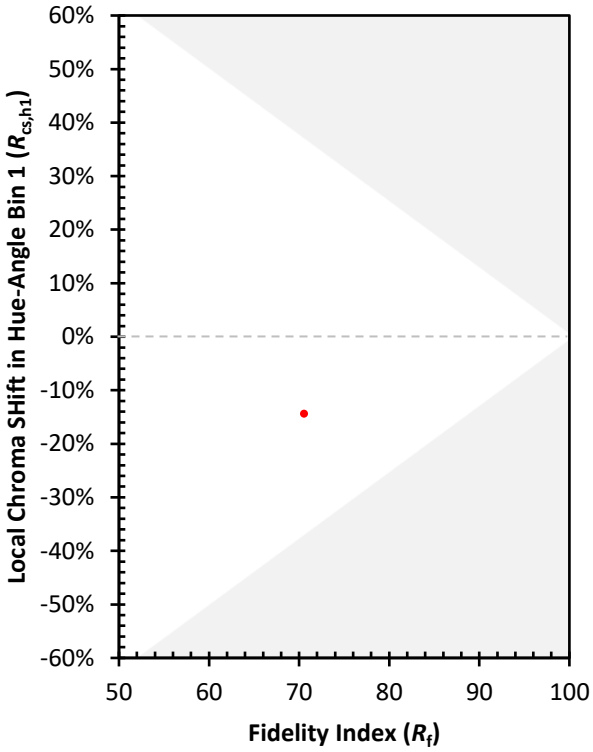


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Measure Comparisons





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