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: P1359541

Luminaire Tested: **GSS-SB2C-722-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:	P1359541
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-722-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE II 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:	8856.9 lumens
Efficiency:	N/A
Efficacy:	86.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

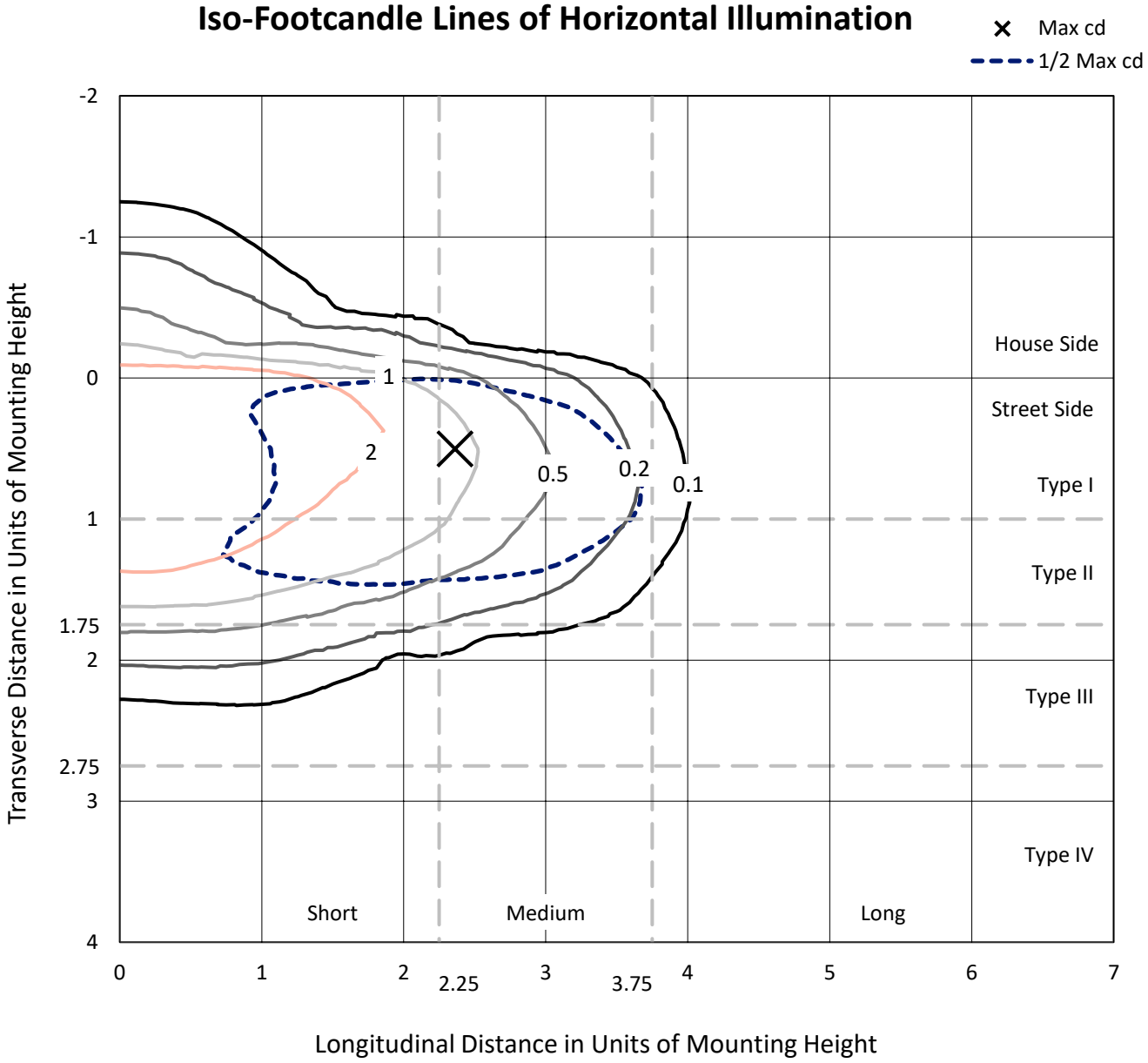
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359541
CATALOG NUMBER: GSS-SB2C-722-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



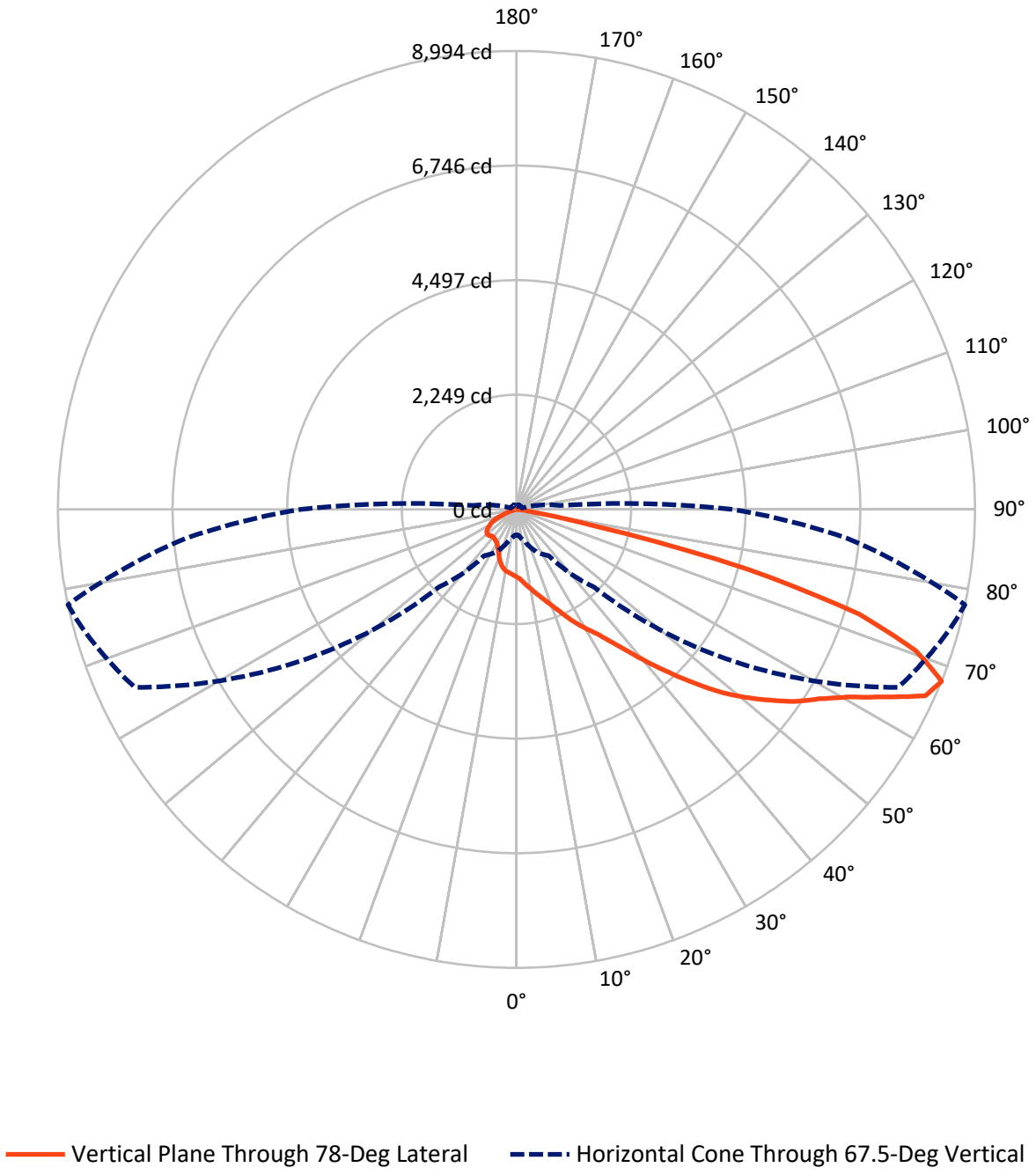
Based on 20 foot mounting height. Maximum calculated value = 4.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359541
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Luminous Intensity Polar Plot



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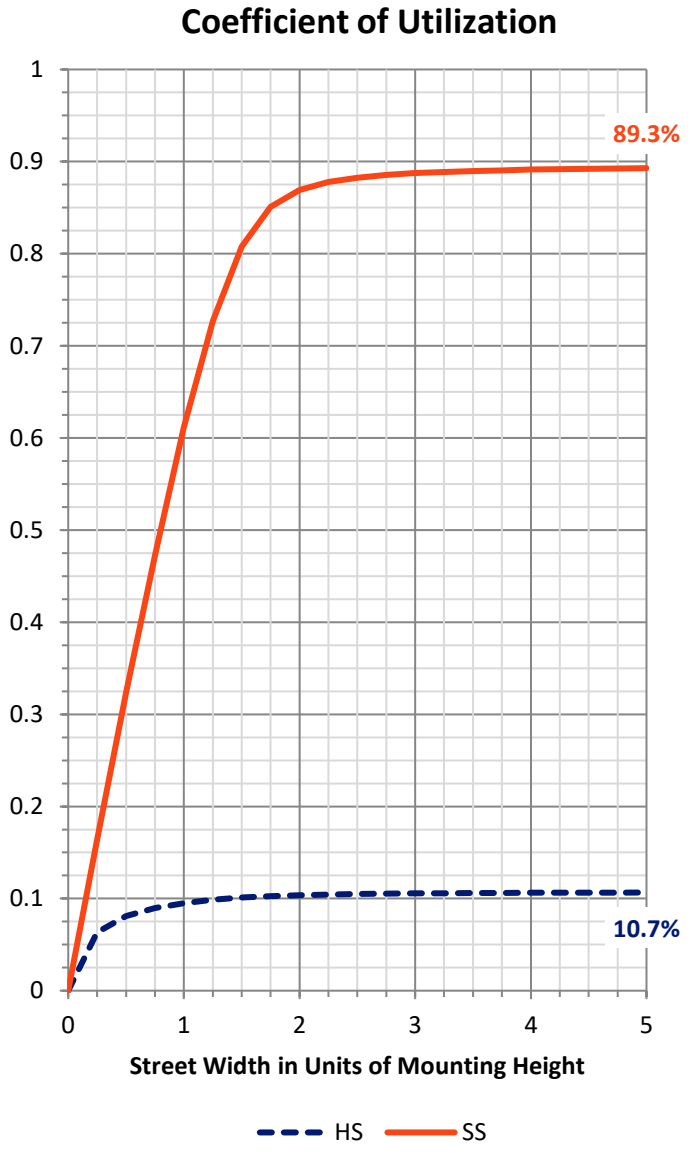
REPORT NUMBER: P1359541
CATALOG NUMBER: GSS-SB2C-722-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	950.4	0.0	950.4
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	7906.5	0.0	7906.5
	% Fixture	89.3	0.0	89.3
Total	Lumens	8856.9	0.0	8856.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	119.5	1.3
10°-20°	325.2	3.7
20°-30°	535.1	6.0
30°-40°	934.6	10.6
40°-50°	1590.2	18.0
50°-60°	2293.5	25.9
60°-70°	2213.7	25.0
70°-80°	813.2	9.2
80°-90°	32.0	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°	8856.9	100.0
0°-180°	8856.9	100.0



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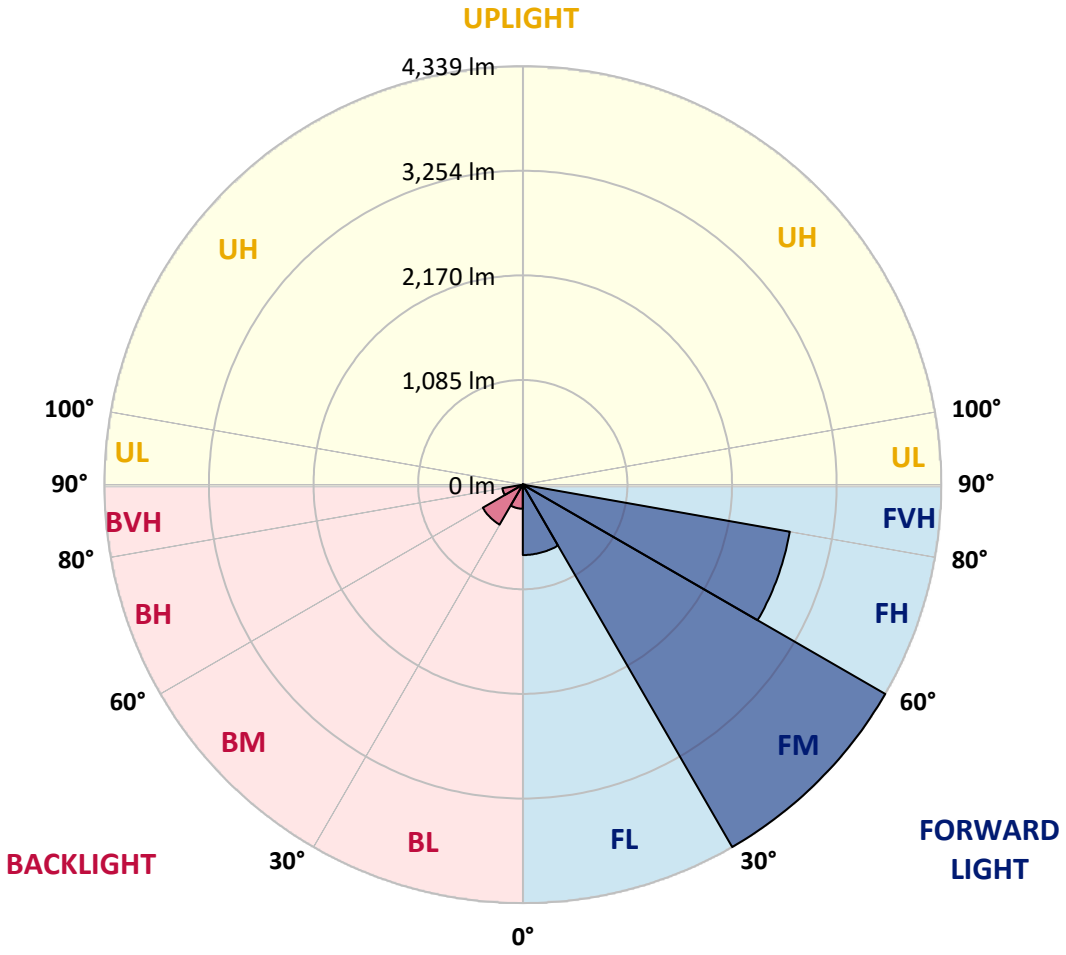
Scaled Data Report

REPORT NUMBER: P1359541
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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°)	729.8	8.2			
FM	(30°-60°)	4339.3	49.0			
FH	(60°-80°)	2811.4	31.7			G2/5000
FVH	(80°-90°)	26.0	0.3			G1/100
BL	(0°-30°)	250.0	2.8	B1/500		
BM	(30°-60°)	479.0	5.4	B1/1000		
BH	(60°-80°)	215.4	2.4	B1/500		G1/500
BVH	(80°-90°)	6.0	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1325.7	1325.7	1325.7	1325.7	1325.7	1325.7	1325.7	1325.7	1325.7	*1325.7*	1325.7
2.5°	1467.2	1464.7	1469.7	1459.7	1462.2	1449.8	1422.5	1405.1	1382.8	*1367.9*	1350.5
5°	1573.9	1576.4	1571.5	1573.9	1566.5	1549.1	1534.2	1489.5	1452.3	*1437.4*	1400.2
7.5°	1608.7	1613.7	1613.7	1626.1	1633.5	1641.0	1628.6	1581.4	1531.7	*1511.9*	1449.8
10°	1608.7	1608.7	1626.1	1643.5	1678.2	1703.0	1700.5	1683.2	1621.1	*1591.3*	1521.8
12.5°	1564.0	1561.5	1583.9	1633.5	1680.7	1737.8	1780.0	1765.1	1708.0	*1685.7*	1583.9
15°	1439.9	1442.4	1484.6	1559.0	1653.4	1750.2	1822.2	1854.5	1814.7	*1780.0*	1678.2
17.5°	1276.0	1286.0	1335.6	1439.9	1581.4	1737.8	1874.3	1951.3	1926.5	*1894.2*	1770.1
20°	1216.5	1218.9	1246.2	1320.7	1482.1	1690.6	1889.2	2055.6	2075.4	*2023.3*	1869.4
22.5°	1308.3	1318.2	1308.3	1313.3	1415.1	1633.5	1904.1	2147.4	2219.4	*2169.8*	1988.5
25°	1477.1	1467.2	1439.9	1417.5	1434.9	1591.3	1911.6	2264.1	2400.6	*2358.4*	2144.9
27.5°	1668.3	1645.9	1623.6	1571.5	1536.7	1616.1	1936.4	2333.6	2569.4	*2537.2*	2286.4
30°	1963.7	1958.7	1891.7	1772.5	1685.7	1713.0	1976.1	2405.6	2763.1	*2723.4*	2430.4
32.5°	2311.3	2298.8	2212.0	2050.6	1896.7	1849.5	2055.6	2475.1	2979.1	*2909.6*	2616.6
35°	2658.8	2656.3	2604.2	2368.4	2159.8	2035.7	2197.1	2581.9	3229.8	*3180.2*	2817.7
37.5°	2936.9	2954.2	2986.5	2671.2	2470.1	2281.5	2385.7	2753.2	3545.1	*3510.3*	3070.9
40°	3167.7	3197.5	3239.7	2974.1	2758.1	2576.9	2641.4	3033.7	3924.9	*3920.0*	3373.8
42.5°	3366.3	3413.5	3378.8	3227.3	3028.7	2877.3	2922.0	3356.4	4337.0	*4359.4*	3721.3
45°	3599.7	3629.5	3632.0	3473.1	3289.4	3185.1	3259.6	3723.8	4813.7	*4841.0*	4091.2
47.5°	3855.4	3845.5	3862.9	3746.2	3579.8	3485.5	3619.6	4113.6	5248.1	*5344.9*	4468.6
50°	4059.0	4093.7	4121.0	4056.5	3902.6	3820.7	3974.6	4515.8	5677.6	*5789.3*	4826.1
52.5°	4081.3	4101.2	4240.2	4302.3	4294.8	4163.2	4342.0	4890.6	6045.0	*6218.8*	5116.5
55°	3758.6	3897.6	4126.0	4339.5	4620.0	4642.4	4692.0	5248.1	6367.8	*6650.8*	5364.8
57.5°	3088.3	3192.6	3592.3	4101.2	4639.9	5104.1	5297.8	5635.4	6697.9	*7008.3*	5652.8
60°	2102.7	2060.5	2527.2	3510.3	4342.0	5285.4	6112.0	6310.7	7050.5	*7467.5*	5963.1
62.5°	1142.0	1171.8	1459.7	2261.6	3468.1	5027.2	6809.6	7499.8	7686.0	*8100.6*	6323.1
65°	732.4	759.7	938.4	1288.4	2030.7	3924.9	6675.6	8517.6	8502.7	*8815.6*	6608.6
67.5°	*501.5*	*513.9*	*657.9*	*913.6*	*1109.7*	*2162.3*	*5191.0*	*8261.9*	*8845.3*	*8994.3*	*6514.2*
70°	337.6	350.0	466.7	675.3	796.9	948.3	3093.3	6817.1	8219.7	*8314.1*	5764.5
72.5°	213.5	225.9	283.0	451.8	600.8	536.2	1420.0	4754.1	6839.4	*7030.6*	4930.4
75°	121.6	129.1	176.3	312.8	379.8	352.5	382.3	2976.6	4592.7	*4674.7*	3281.9
77.5°	62.1	67.0	111.7	201.1	243.3	196.1	203.6	1295.9	1603.7	*1544.1*	901.2
80°	29.8	34.8	69.5	121.6	158.9	111.7	119.2	292.9	384.8	*327.7*	211.0
82.5°	14.9	14.9	44.7	49.7	86.9	67.0	52.1	101.8	144.0	*146.5*	96.8
85°	9.9	7.4	12.4	17.4	19.9	27.3	29.8	42.2	47.2	*49.7*	37.2
87.5°	0.0	0.0	2.5	2.5	5.0	7.4	12.4	17.4	17.4	*19.9*	17.4
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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CATALOG NUMBER: GSS-SB2C-722-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1325.7	1325.7	1325.7	1325.7	1325.7	1325.7	1325.7	1325.7	1325.7	1325.7	1325.7
2.5°	1340.6	1333.1	1286.0	1246.2	1211.5	1186.7	1154.4	1146.9	1127.1	1114.7	1117.1
5°	1362.9	1328.2	1241.3	1166.8	1084.9	1003.0	931.0	906.1	856.5	839.1	844.1
7.5°	1390.2	1348.0	1206.5	1060.1	918.5	814.3	712.5	650.4	600.8	580.9	578.4
10°	1442.4	1370.4	1164.3	953.3	757.2	615.7	526.3	491.5	474.2	469.2	469.2
12.5°	1497.0	1395.2	1107.2	824.2	598.3	489.1	454.3	444.4	439.4	436.9	436.9
15°	1551.6	1412.6	1025.3	667.8	486.6	441.9	427.0	422.0	414.6	412.1	417.1
17.5°	1628.6	1425.0	931.0	546.2	436.9	414.6	399.7	394.7	387.3	384.8	387.3
20°	1695.6	1444.8	821.7	466.7	407.1	389.8	369.9	360.0	357.5	355.0	355.0
22.5°	1775.0	1467.2	695.1	422.0	382.3	357.5	335.1	327.7	322.7	322.7	322.7
25°	1886.7	1484.6	593.3	402.2	355.0	325.2	302.9	295.4	292.9	290.5	292.9
27.5°	1981.1	1484.6	526.3	389.8	332.7	297.9	278.0	273.1	268.1	263.2	265.6
30°	2070.5	1452.3	476.7	379.8	317.8	275.6	260.7	250.7	245.8	238.3	238.3
32.5°	2172.2	1422.5	456.8	369.9	302.9	258.2	243.3	235.8	230.9	223.4	223.4
35°	2281.5	1370.4	454.3	362.5	288.0	245.8	230.9	225.9	218.5	213.5	213.5
37.5°	2435.4	1338.1	449.3	352.5	275.6	233.4	218.5	216.0	211.0	206.1	208.5
40°	2641.4	1335.6	439.4	345.1	265.6	220.9	208.5	203.6	203.6	198.6	198.6
42.5°	2840.0	1345.5	439.4	330.2	255.7	208.5	198.6	196.1	191.2	183.7	183.7
45°	3083.3	1382.8	444.4	315.3	245.8	201.1	191.2	186.2	181.2	176.3	176.3
47.5°	3309.2	1430.0	449.3	300.4	235.8	193.6	186.2	183.7	176.3	171.3	173.8
50°	3500.4	1487.1	436.9	285.5	220.9	191.2	181.2	178.7	168.8	166.3	168.8
52.5°	3671.7	1521.8	399.7	270.6	206.1	186.2	176.3	173.8	163.8	161.4	158.9
55°	3803.3	1534.2	357.5	248.3	193.6	178.7	168.8	163.8	156.4	151.4	149.0
57.5°	3932.4	1484.6	302.9	218.5	178.7	166.3	158.9	153.9	144.0	134.1	131.6
60°	4081.3	1422.5	253.2	181.2	161.4	153.9	146.5	141.5	129.1	111.7	111.7
62.5°	4255.1	1392.7	201.1	149.0	141.5	134.1	134.1	129.1	109.2	91.9	89.4
65°	4384.2	1214.0	153.9	124.1	121.6	114.2	116.7	114.2	91.9	69.5	67.0
67.5°	*4230.3*	*868.9*	*119.2*	*104.3*	*101.8*	*91.9*	*99.3*	*96.8*	*79.4*	*59.6*	*54.6*
70°	3612.1	566.0	96.8	86.9	81.9	69.5	81.9	84.4	67.0	47.2	44.7
72.5°	3073.4	362.5	77.0	69.5	57.1	49.7	64.5	72.0	54.6	37.2	34.8
75°	2127.5	228.4	57.1	52.1	39.7	34.8	52.1	57.1	44.7	24.8	24.8
77.5°	702.6	114.2	42.2	34.8	27.3	24.8	39.7	42.2	29.8	17.4	14.9
80°	134.1	54.6	29.8	22.3	19.9	14.9	24.8	22.3	12.4	9.9	9.9
82.5°	64.5	32.3	22.3	17.4	9.9	9.9	7.4	9.9	9.9	7.4	7.4
85°	29.8	19.9	14.9	9.9	7.4	5.0	5.0	7.4	7.4	7.4	5.0
87.5°	17.4	14.9	9.9	7.4	5.0	5.0	5.0	5.0	5.0	5.0	2.5
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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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

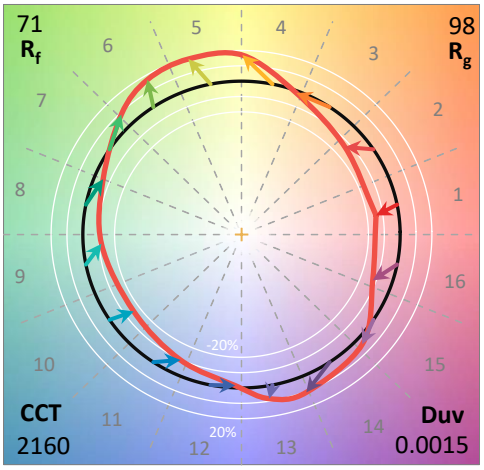
Test Information

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

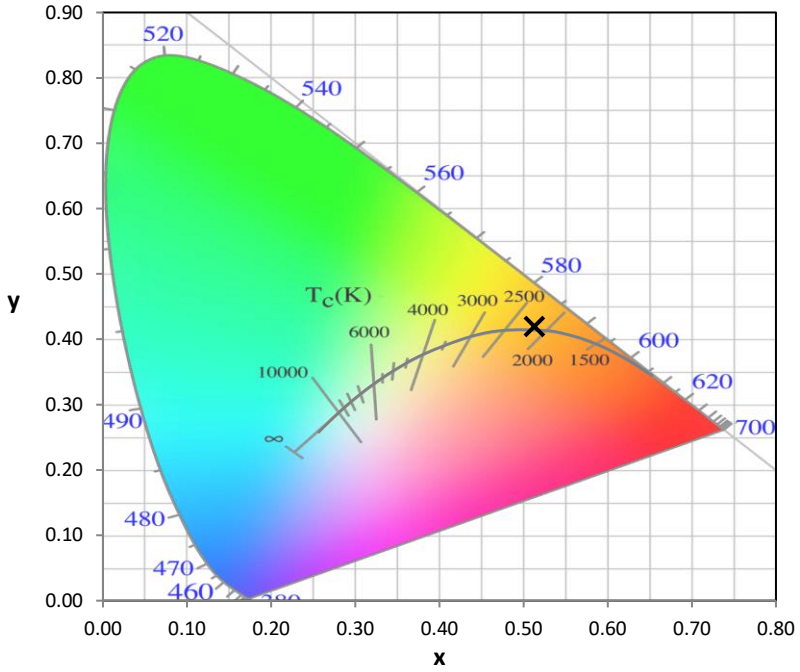
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

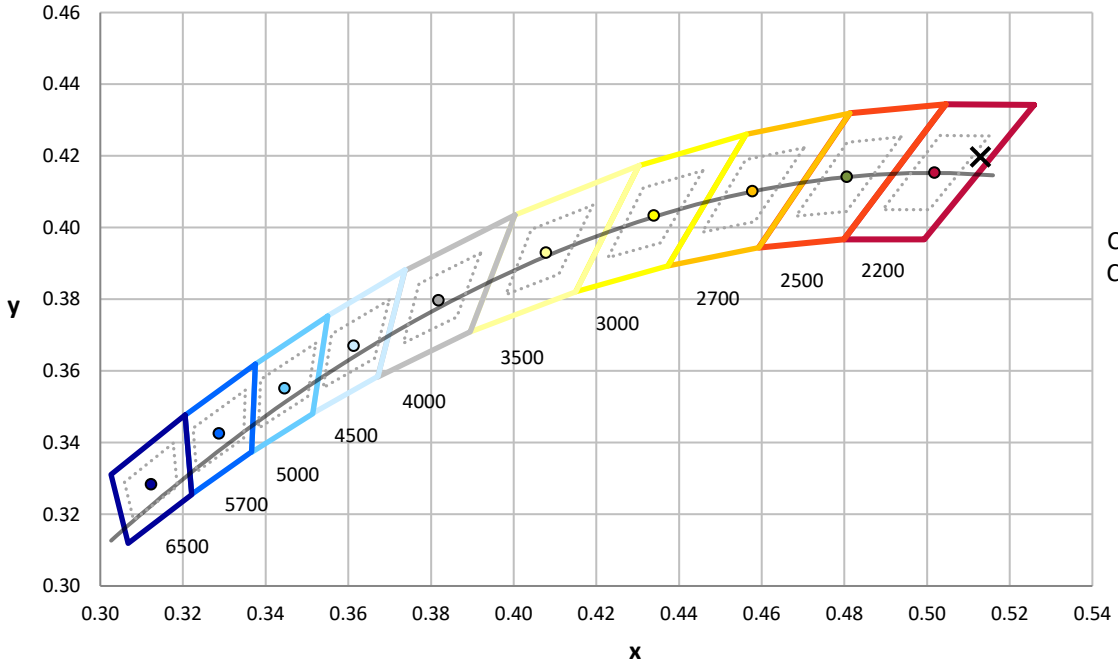
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

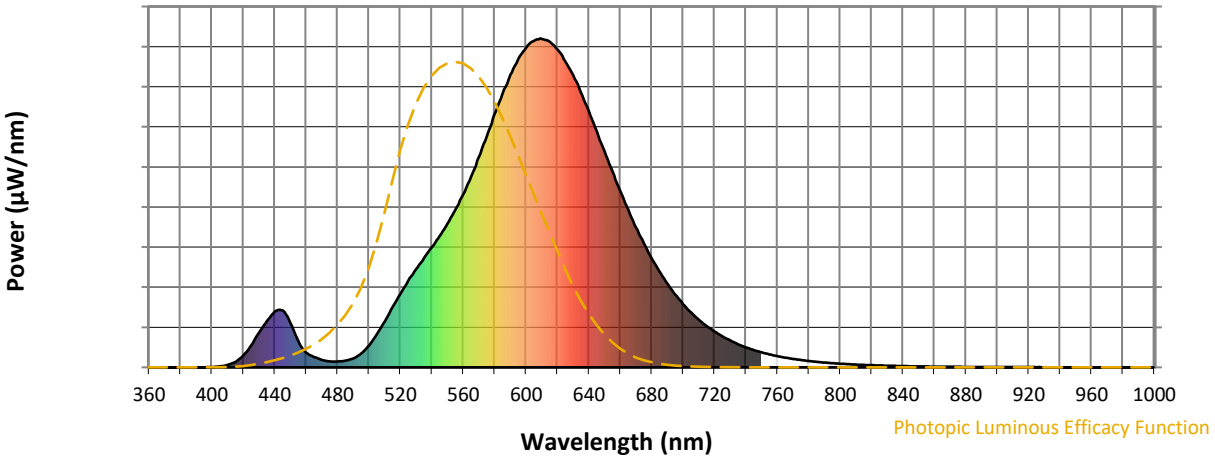


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

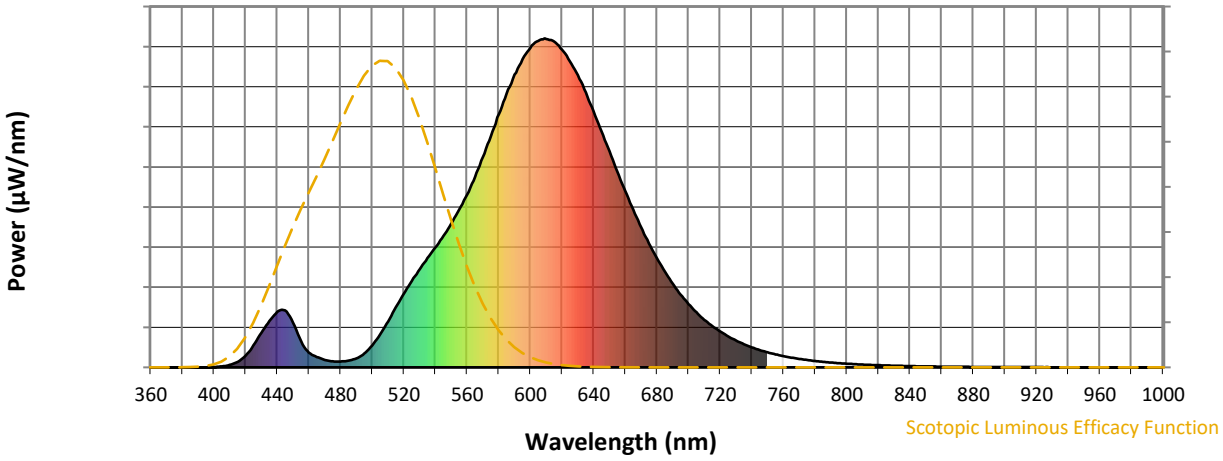


Photopic Lumens: NR

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

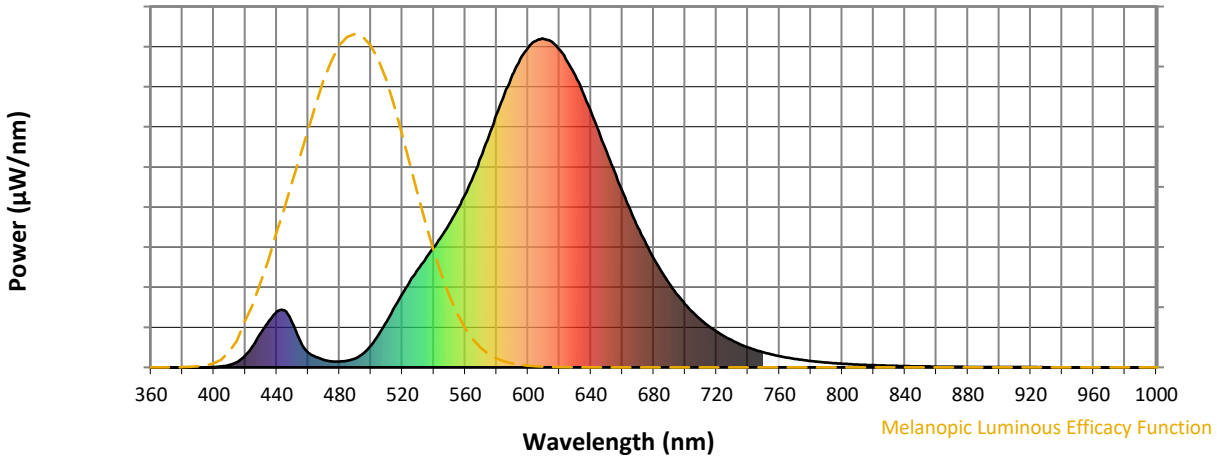


Scotopic Lumens: NR **S/P: 0.8**

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			

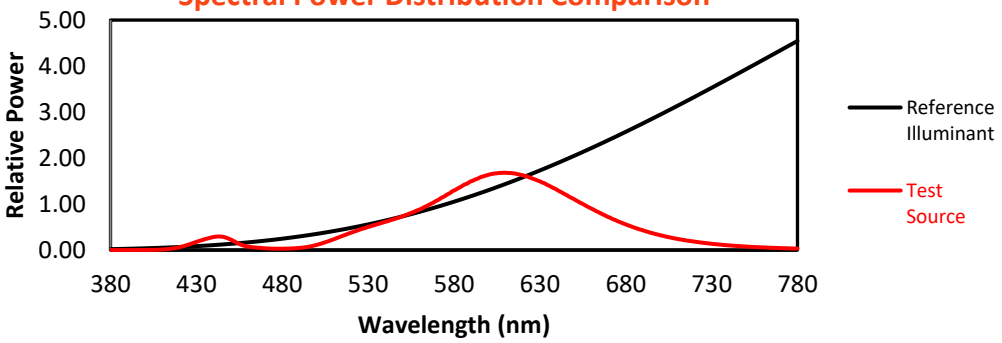
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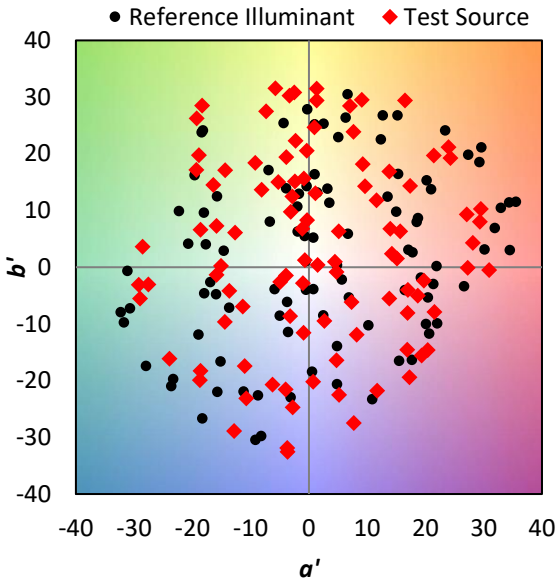
Summary

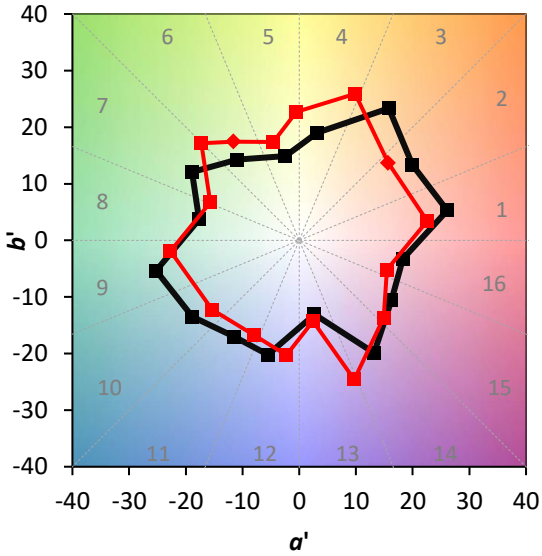
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

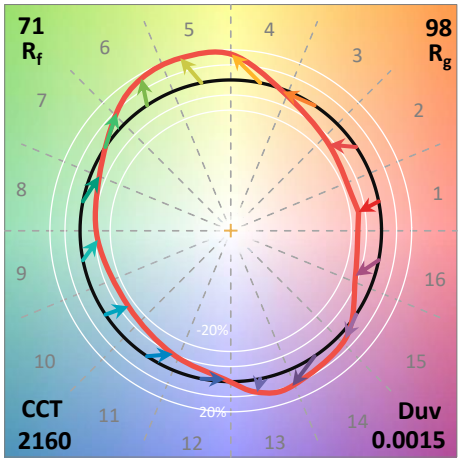
Spectral Power Distribution Comparison

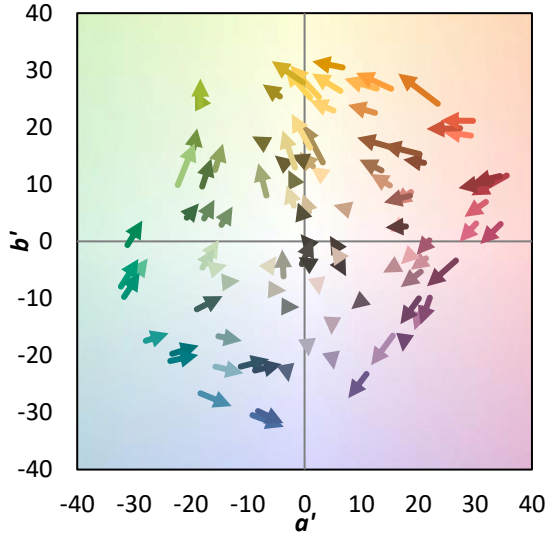


Color Vector Graphics







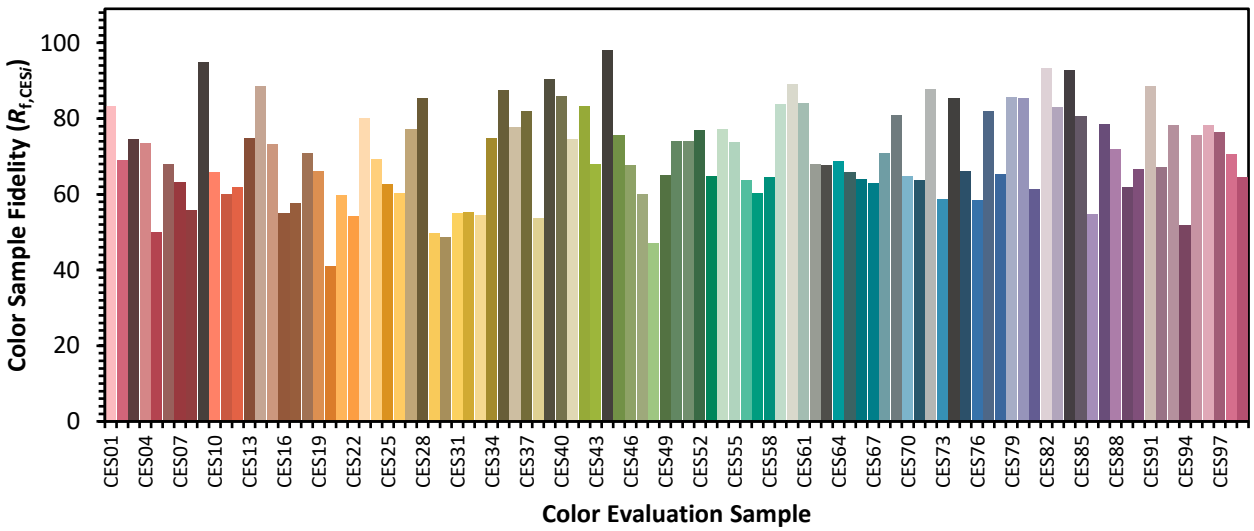


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Individual Sample Fidelity Index ($R_{f,i}$)

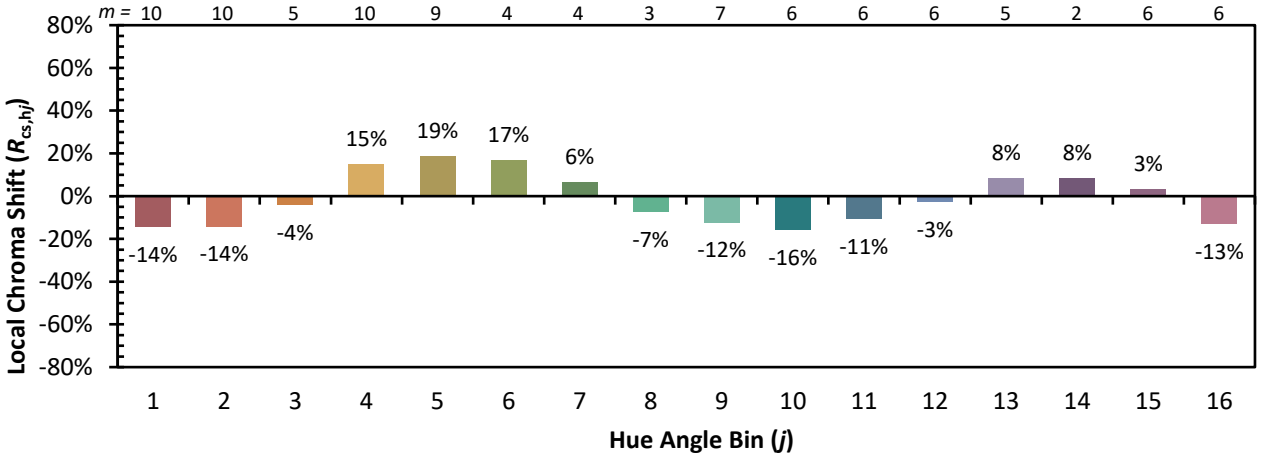
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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	

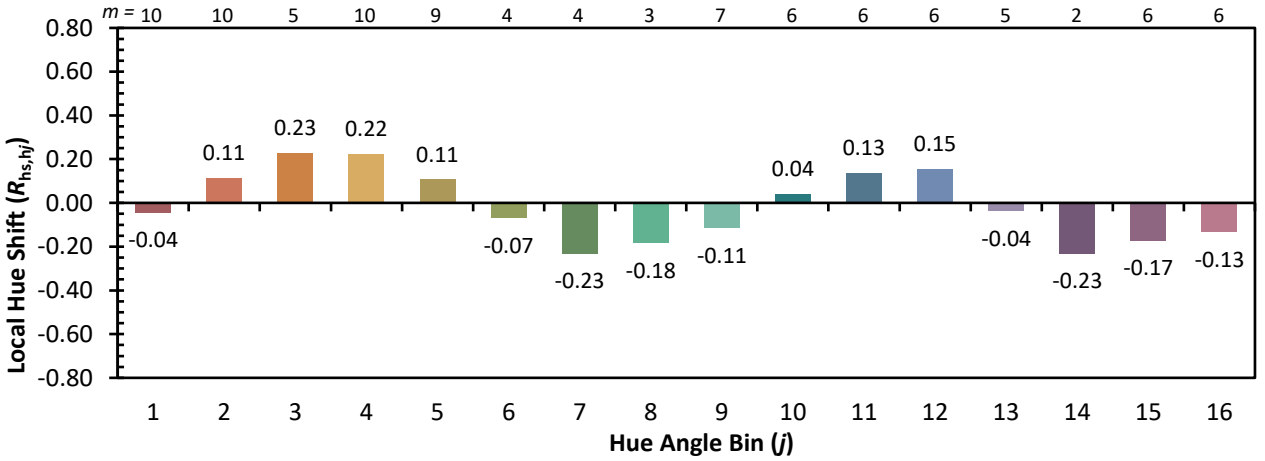


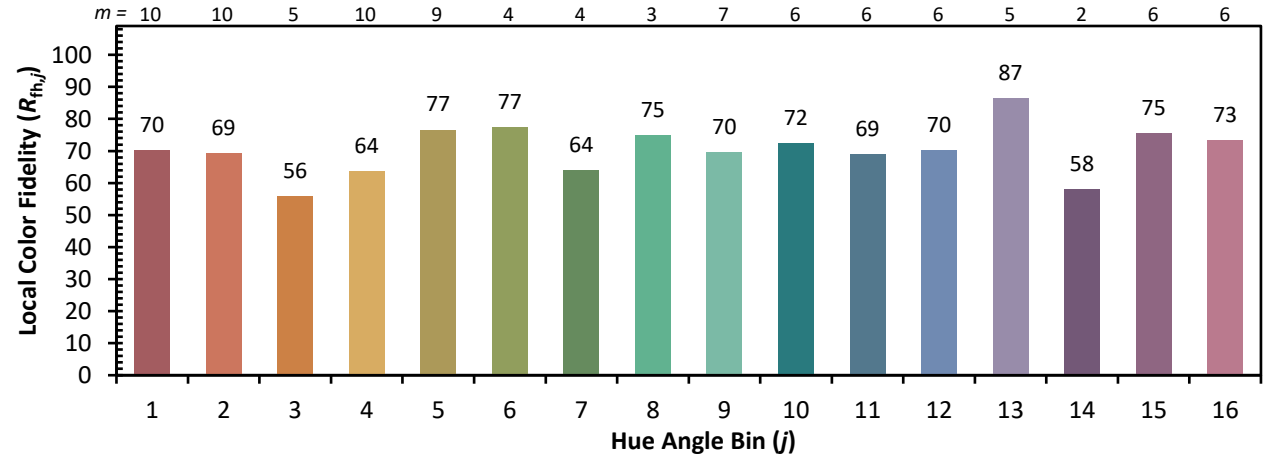
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Color Rendition by Hue-Angle Bin



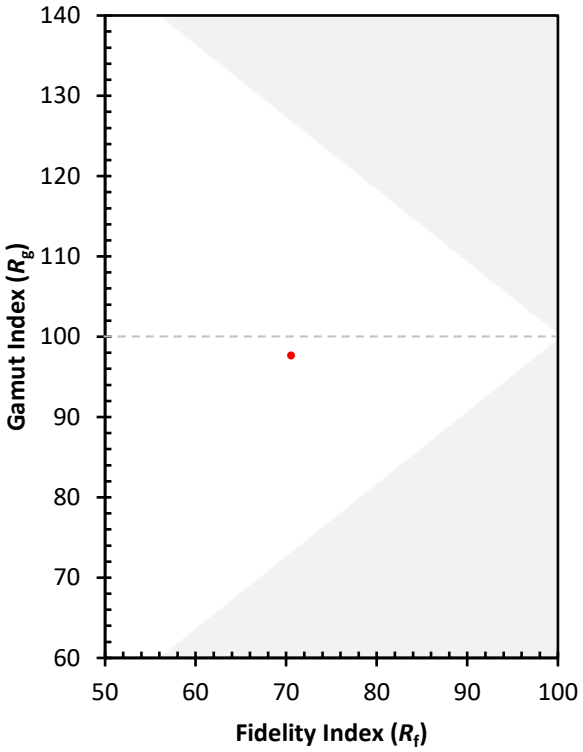


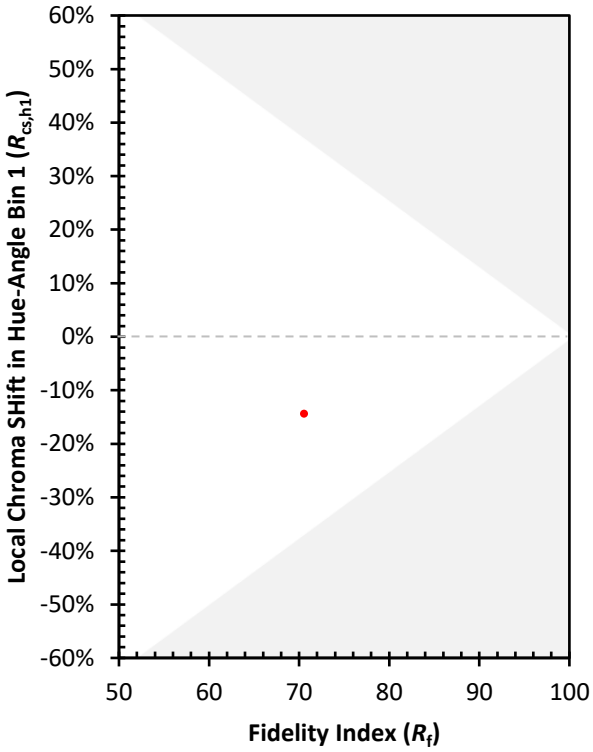


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Measure Comparisons





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