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: P1362994

Luminaire Tested: **GSS-SB1D-722-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:	P1362994
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-722-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6366.1 lumens
Efficiency:	N/A
Efficacy:	83.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

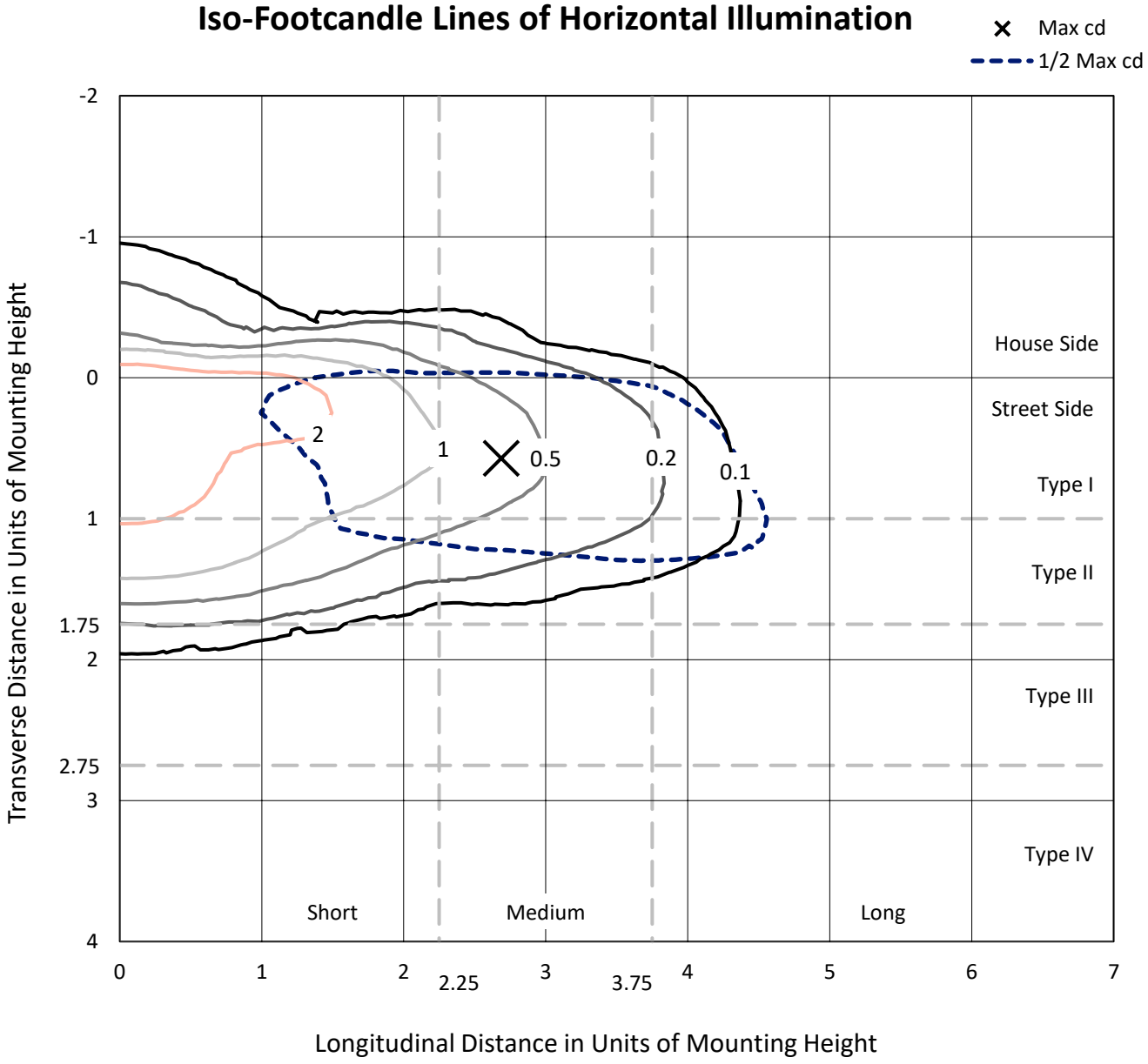
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362994
CATALOG NUMBER: GSS-SB1D-722-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



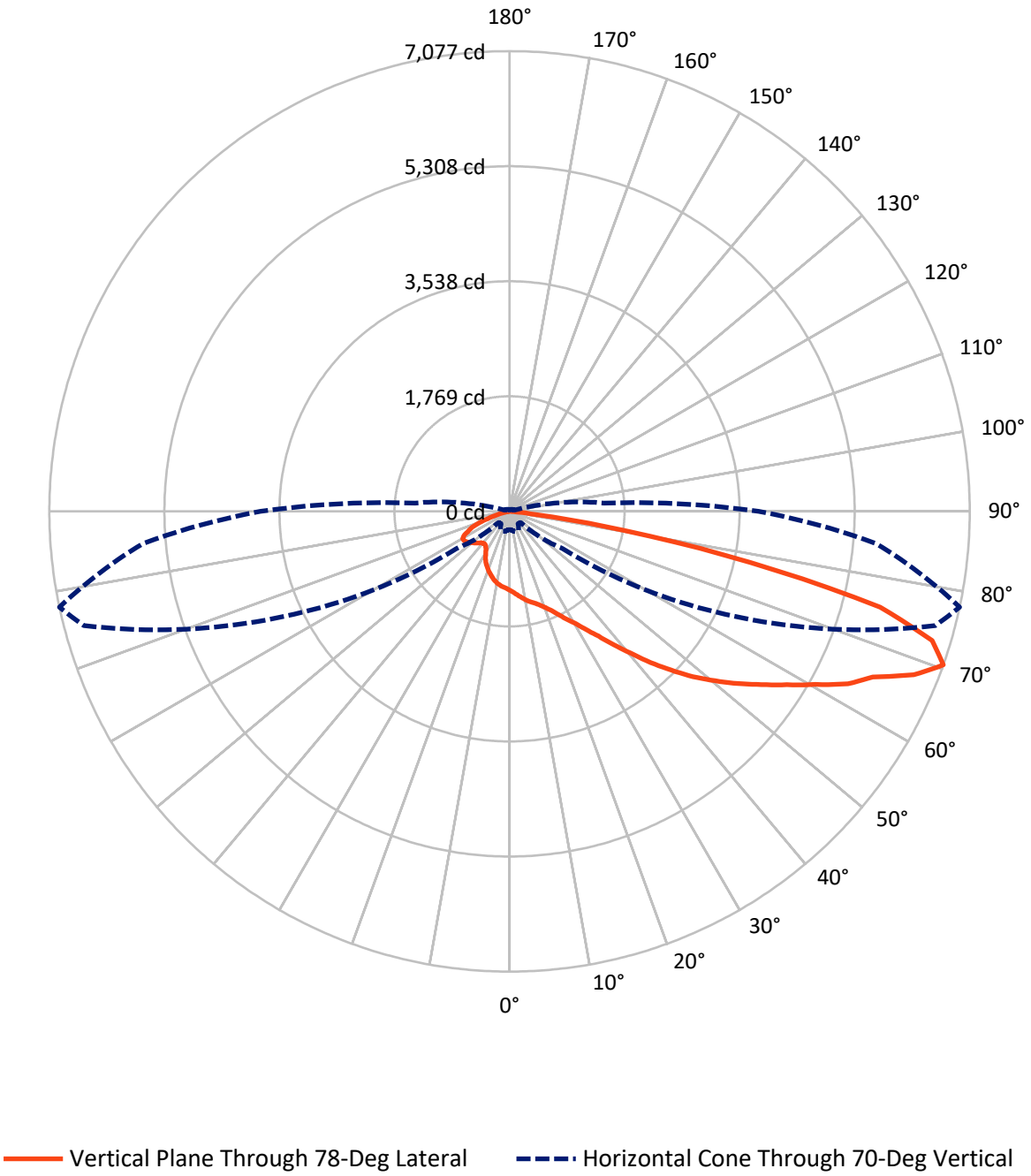
Based on 20 foot mounting height. Maximum calculated value = 3.6 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362994
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Luminous Intensity Polar Plot



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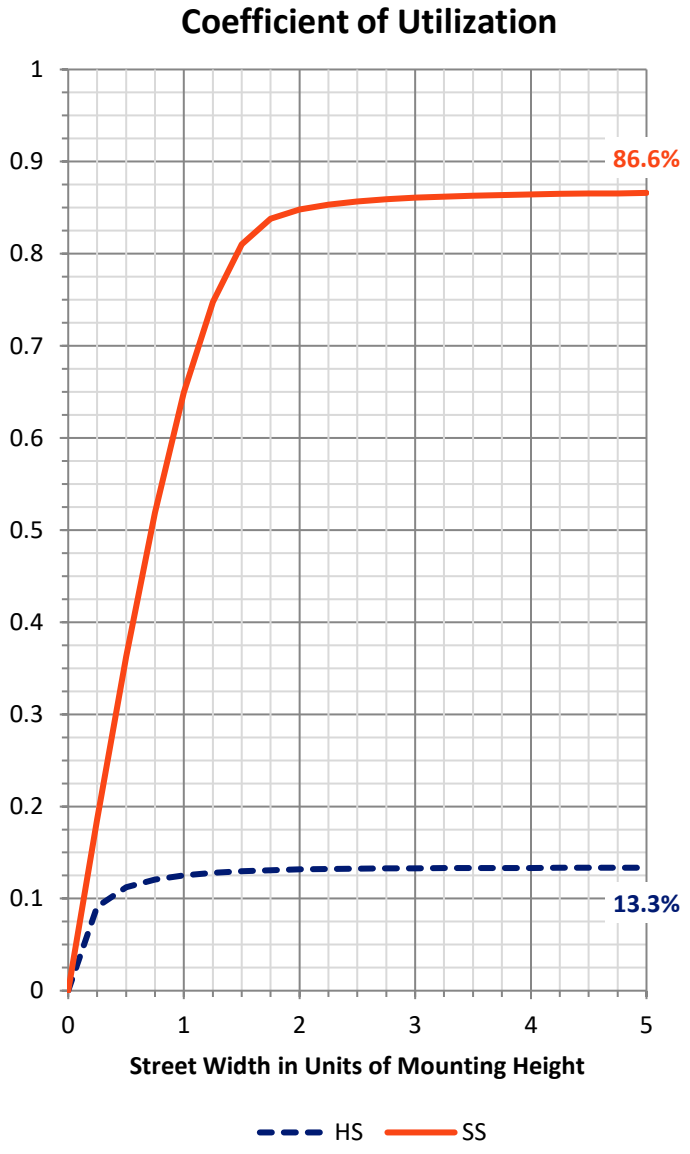
REPORT NUMBER: P1362994
CATALOG NUMBER: GSS-SB1D-722-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	856.3	0.0	856.3
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	5509.8	0.0	5509.8
	% Fixture	86.5	0.0	86.5
Total	Lumens	6366.1	0.0	6366.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	111.0	1.7
10°-20°	274.9	4.3
20°-30°	456.0	7.2
30°-40°	726.9	11.4
40°-50°	1109.3	17.4
50°-60°	1477.1	23.2
60°-70°	1378.8	21.7
70°-80°	779.7	12.2
80°-90°	52.3	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°	6366.1	100.0
0°-180°	6366.1	100.0



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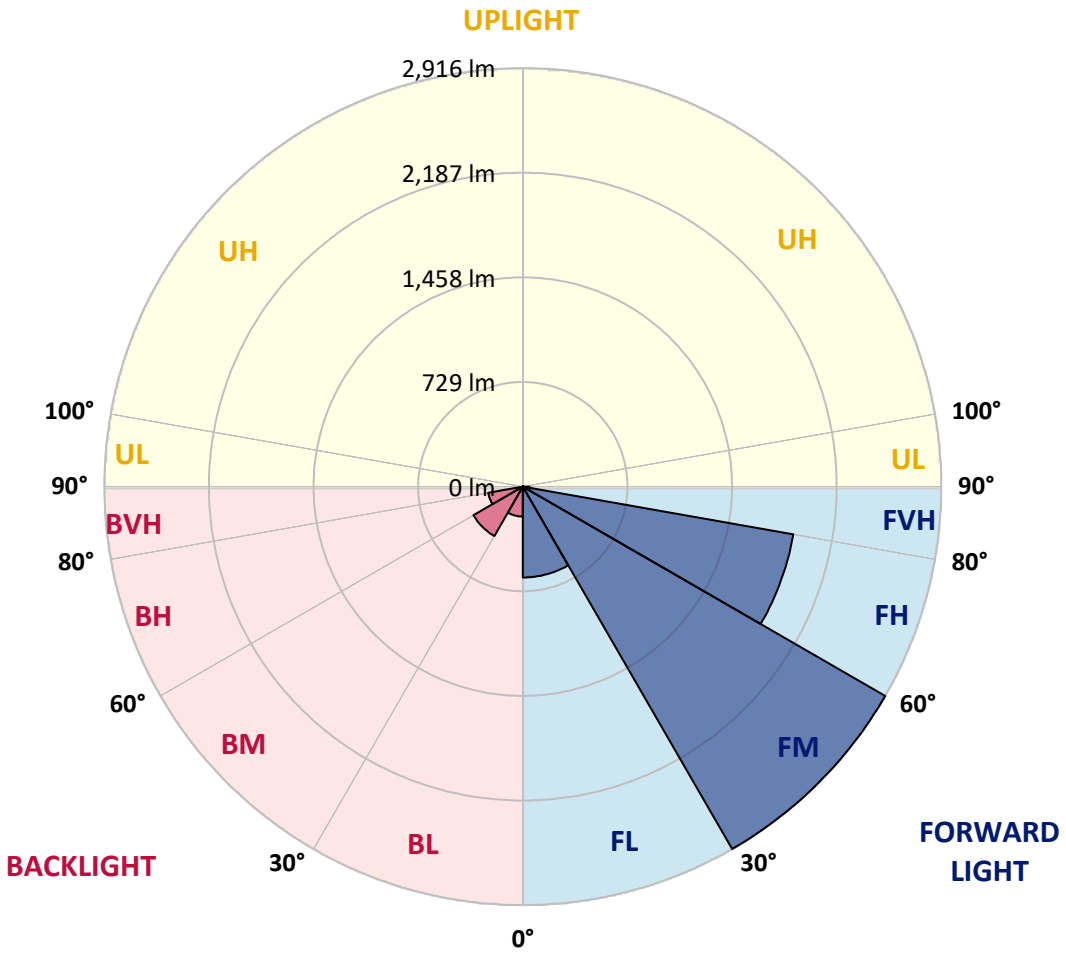
Scaled Data Report

REPORT NUMBER: P1362994
CATALOG NUMBER: GSS-SB1D-722-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	633.0	9.9			
FM	(30°-60°)	2916.2	45.8			
FH	(60°-80°)	1914.2	30.1			G2/5000
FVH	(80°-90°)	46.4	0.7			G1/100
BL	(0°-30°)	208.9	3.3	B1/500		
BM	(30°-60°)	397.2	6.2	B1/1000		
BH	(60°-80°)	244.4	3.8	B1/500		G1/500
BVH	(80°-90°)	5.9	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°	1216.3	1216.3	1216.3	1216.3	1216.3	1216.3	1216.3	1216.3	1216.3	*1216.3*	1216.3
2.5°	1369.7	1350.1	1350.1	1341.2	1332.2	1316.2	1296.6	1275.2	1257.3	*1248.4*	1234.2
5°	1467.8	1462.4	1460.7	1446.4	1432.1	1408.9	1384.0	1342.9	1305.5	*1293.0*	1260.9
7.5°	1464.2	1460.7	1467.8	1485.6	1498.1	1489.2	1467.8	1417.9	1359.0	*1337.6*	1289.4
10°	1353.6	1342.9	1367.9	1407.1	1464.2	1523.1	1532.0	1483.8	1408.9	*1384.0*	1316.2
12.5°	1253.8	1253.8	1266.3	1301.9	1373.3	1478.5	1560.5	1544.5	1458.9	*1428.6*	1339.4
15°	1241.3	1232.4	1235.9	1252.0	1301.9	1405.4	1542.7	1590.8	1505.2	*1464.2*	1360.8
17.5°	1298.4	1287.7	1278.7	1271.6	1278.7	1346.5	1487.4	1630.1	1560.5	*1515.9*	1389.3
20°	1387.5	1387.5	1364.3	1335.8	1312.6	1325.1	1442.8	1655.1	1626.5	*1578.4*	1432.1
22.5°	1515.9	1499.9	1485.6	1441.0	1384.0	1357.2	1423.2	1681.8	1717.5	*1658.6*	1491.0
25°	1622.9	1628.3	1612.2	1557.0	1476.7	1417.9	1439.3	1692.5	1820.9	*1762.1*	1564.1
27.5°	1744.2	1738.9	1724.6	1669.3	1576.6	1492.8	1483.8	1713.9	1940.4	*1878.0*	1649.7
30°	1856.6	1856.6	1838.7	1776.3	1681.8	1590.8	1549.8	1749.6	2059.9	*2002.8*	1746.0
32.5°	1981.4	1983.2	1947.5	1881.5	1785.2	1681.8	1633.6	1803.1	2207.9	*2165.1*	1876.2
35°	2083.1	2086.6	2077.7	2006.4	1879.8	1776.3	1721.0	1886.9	2380.9	*2356.0*	2049.2
37.5°	2161.6	2166.9	2149.1	2117.0	1999.3	1867.3	1813.8	1990.3	2589.6	*2605.6*	2273.9
40°	2252.5	2252.5	2252.5	2204.4	2117.0	1967.2	1908.3	2118.7	2814.3	*2864.2*	2523.6
42.5°	2332.8	2338.1	2347.0	2309.6	2229.3	2109.8	2024.2	2263.2	3065.8	*3178.1*	2832.1
45°	2373.8	2384.5	2416.6	2400.5	2339.9	2224.0	2147.3	2404.1	3342.2	*3481.3*	3163.9
47.5°	2398.8	2411.2	2454.0	2473.7	2448.7	2311.4	2263.2	2571.7	3606.2	*3798.8*	3504.5
50°	2418.4	2436.2	2484.4	2521.8	2545.0	2384.5	2377.4	2743.0	3870.1	*4096.6*	3814.8
52.5°	2361.3	2379.1	2470.1	2589.6	2609.2	2495.1	2496.8	2928.4	4137.6	*4399.8*	4102.0
55°	2158.0	2170.5	2297.1	2537.9	2685.9	2623.5	2659.1	3169.2	4430.1	*4701.2*	4376.6
57.5°	1535.6	1612.2	1837.0	2218.6	2591.4	2807.2	2919.5	3434.9	4770.8	*5031.1*	4654.8
60°	638.5	693.8	911.3	1583.7	2241.8	2832.1	3278.0	3871.9	5157.8	*5405.7*	4970.5
62.5°	415.5	420.9	442.3	679.5	1423.2	2484.4	3415.3	4490.8	5703.5	*5840.8*	5143.5
65°	371.0	378.1	388.8	422.7	524.3	1676.5	2951.6	4699.4	6147.6	*6138.7*	5045.4
67.5°	329.9	338.9	358.5	362.0	292.5	617.1	1983.2	4392.7	6609.5	*6705.8*	5312.9
70°	*281.8*	*285.4*	*321.0*	*324.6*	*230.1*	*242.6*	*998.7*	*3813.0*	*6780.7*	*7076.8*	*5655.4*
72.5°	196.2	206.9	271.1	285.4	183.7	156.9	363.8	2775.1	6302.7	*6795.0*	5633.9
75°	115.9	121.3	155.2	194.4	142.7	110.6	164.1	1706.8	5423.5	*5885.4*	5013.3
77.5°	83.8	89.2	112.4	151.6	91.0	74.9	101.7	891.7	3766.7	*3786.3*	2830.4
80°	26.8	30.3	69.6	101.7	66.0	48.2	62.4	301.4	1903.0	*1795.9*	865.0
82.5°	14.3	14.3	42.8	53.5	41.0	30.3	35.7	124.8	609.9	*390.6*	137.3
85°	7.1	7.1	17.8	21.4	16.1	14.3	17.8	44.6	64.2	*58.9*	39.2
87.5°	0.0	0.0	1.8	1.8	1.8	3.6	7.1	12.5	16.1	*16.1*	17.8
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: P1362994
CATALOG NUMBER: GSS-SB1D-722-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1216.3	1216.3	1216.3	1216.3	1216.3	1216.3	1216.3	1216.3	1216.3	1216.3	1216.3
2.5°	1218.1	1203.8	1182.4	1157.5	1139.6	1114.7	1093.3	1084.3	1068.3	1064.7	1061.2
5°	1230.6	1202.1	1153.9	1098.6	1050.5	993.4	947.0	911.3	886.4	875.7	870.3
7.5°	1250.2	1203.8	1125.4	1034.4	947.0	861.4	775.8	709.8	672.4	636.7	638.5
10°	1260.9	1205.6	1087.9	961.3	831.1	699.1	570.7	472.6	420.9	390.6	383.4
12.5°	1269.8	1196.7	1045.1	870.3	684.8	495.8	367.4	303.2	276.4	272.9	271.1
15°	1275.2	1186.0	991.6	765.1	519.0	335.3	272.9	255.0	247.9	246.1	246.1
17.5°	1287.7	1173.5	936.3	634.9	360.3	267.5	244.3	235.4	230.1	228.3	228.3
20°	1309.1	1175.3	879.2	492.2	280.0	244.3	226.5	217.6	210.4	210.4	210.4
22.5°	1344.7	1182.4	806.1	369.2	246.1	222.9	206.9	196.2	192.6	194.4	194.4
25°	1392.9	1200.3	731.2	285.4	226.5	201.5	185.5	176.6	174.8	176.6	176.6
27.5°	1453.5	1219.9	638.5	246.1	208.7	183.7	167.6	162.3	160.5	164.1	164.1
30°	1519.5	1243.1	527.9	226.5	192.6	169.4	155.2	149.8	149.8	155.2	155.2
32.5°	1612.2	1280.5	428.0	210.4	180.1	158.7	144.5	139.1	140.9	146.2	146.2
35°	1737.1	1328.7	351.3	199.7	171.2	149.8	137.3	130.2	132.0	133.8	135.5
37.5°	1899.4	1394.7	303.2	192.6	162.3	144.5	128.4	123.1	123.1	124.8	124.8
40°	2081.3	1473.1	280.0	187.3	155.2	135.5	121.3	114.1	114.1	117.7	117.7
42.5°	2313.1	1557.0	262.2	180.1	146.2	128.4	112.4	107.0	105.2	108.8	108.8
45°	2580.7	1678.2	251.5	173.0	137.3	119.5	105.2	98.1	96.3	98.1	99.9
47.5°	2851.8	1806.6	240.8	164.1	132.0	112.4	99.9	91.0	89.2	89.2	89.2
50°	3106.8	1935.1	233.6	153.4	126.6	105.2	92.7	85.6	82.0	82.0	82.0
52.5°	3335.1	2054.5	230.1	144.5	121.3	99.9	89.2	80.3	74.9	74.9	74.9
55°	3552.7	2170.5	224.7	133.8	115.9	92.7	83.8	74.9	69.6	67.8	67.8
57.5°	3772.0	2277.5	210.4	123.1	105.2	87.4	78.5	69.6	64.2	60.6	60.6
60°	3952.1	2343.5	189.0	110.6	92.7	80.3	73.1	64.2	57.1	51.7	51.7
62.5°	3964.6	2275.7	156.9	98.1	82.0	73.1	66.0	57.1	48.2	41.0	41.0
65°	3752.4	2040.3	124.8	82.0	73.1	64.2	55.3	48.2	39.2	32.1	30.3
67.5°	3800.6	1851.2	96.3	69.6	64.2	51.7	44.6	39.2	32.1	26.8	26.8
70°	*3829.1*	*1457.1*	*76.7*	*57.1*	*53.5*	*41.0*	*35.7*	*33.9*	*26.8*	*21.4*	*21.4*
72.5°	3579.4	902.4	62.4	48.2	41.0	28.5	28.5	26.8	21.4	16.1	14.3
75°	3156.7	538.6	48.2	37.5	28.5	21.4	21.4	19.6	14.3	10.7	10.7
77.5°	1908.3	283.6	37.5	28.5	19.6	16.1	14.3	12.5	8.9	7.1	5.4
80°	590.3	99.9	28.5	19.6	14.3	12.5	8.9	5.4	3.6	3.6	1.8
82.5°	82.0	35.7	21.4	16.1	10.7	7.1	5.4	3.6	1.8	1.8	1.8
85°	28.5	19.6	14.3	10.7	7.1	5.4	3.6	1.8	1.8	0.0	0.0
87.5°	16.1	14.3	10.7	7.1	5.4	3.6	3.6	1.8	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: SP1-2407-184-2

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

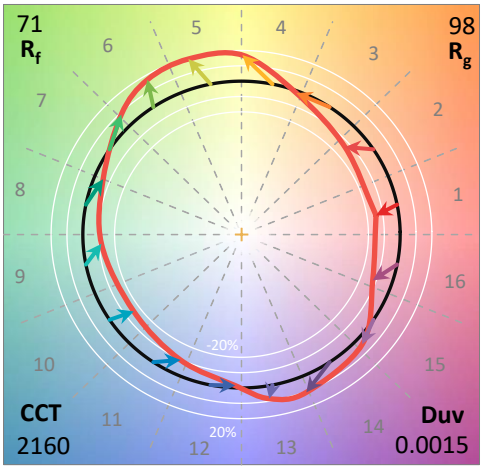
Test Information

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

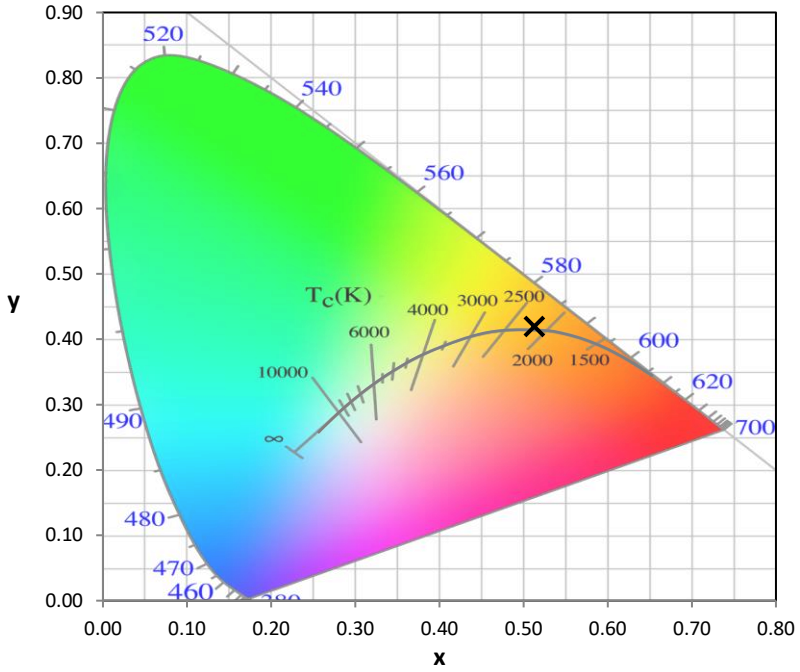
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

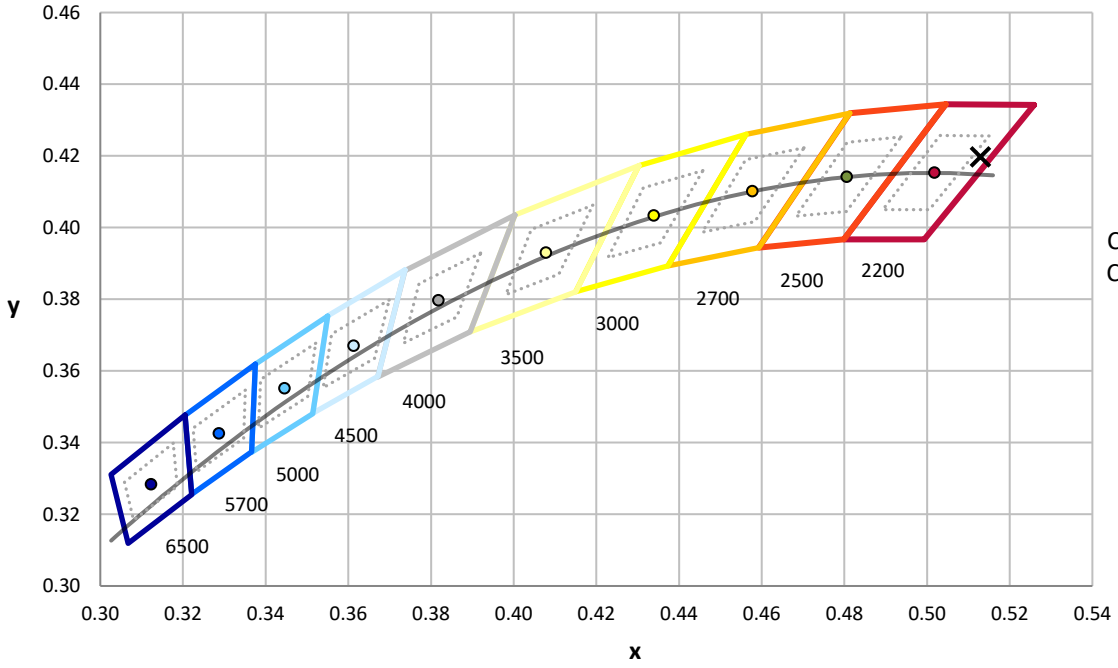
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

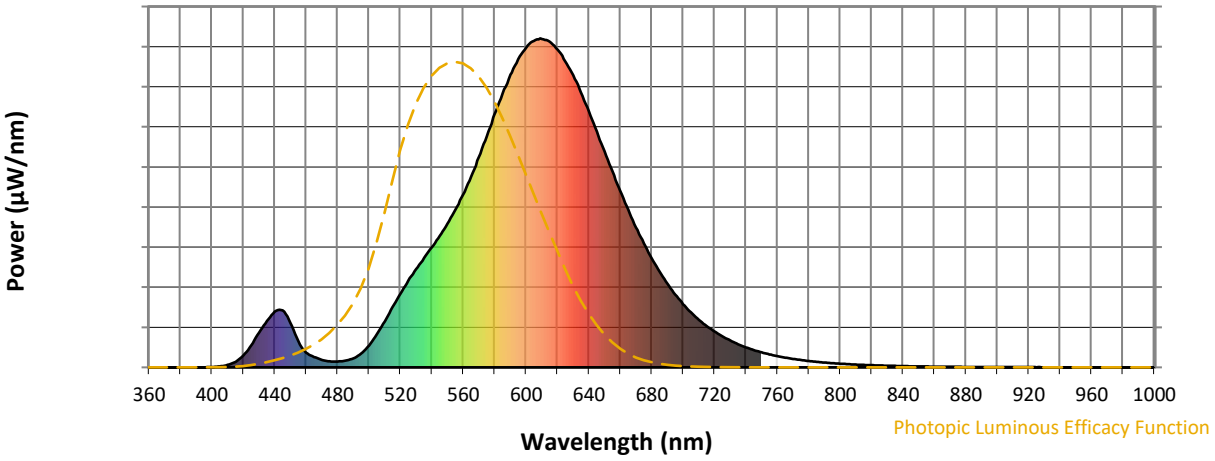


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

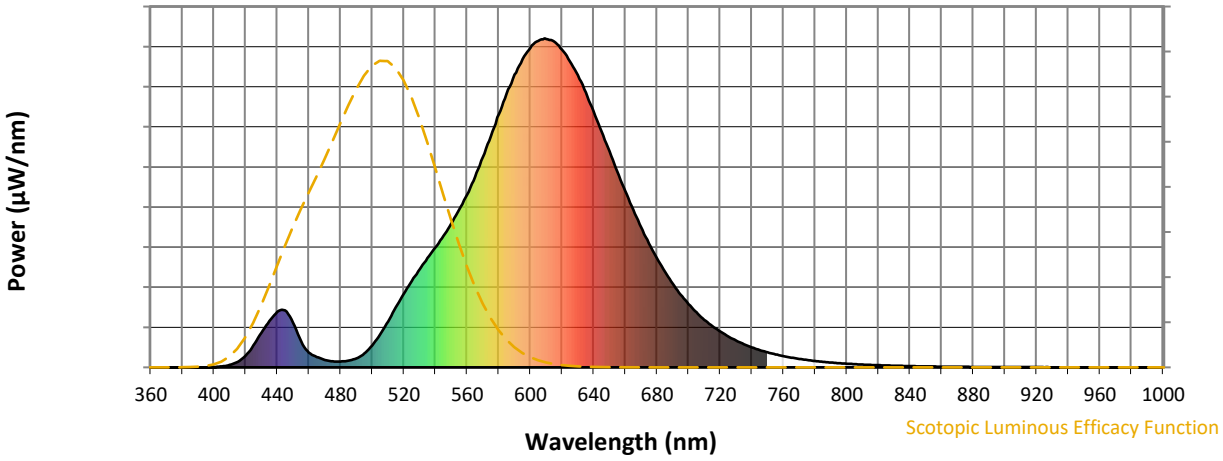


Photopic Lumens: NR

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

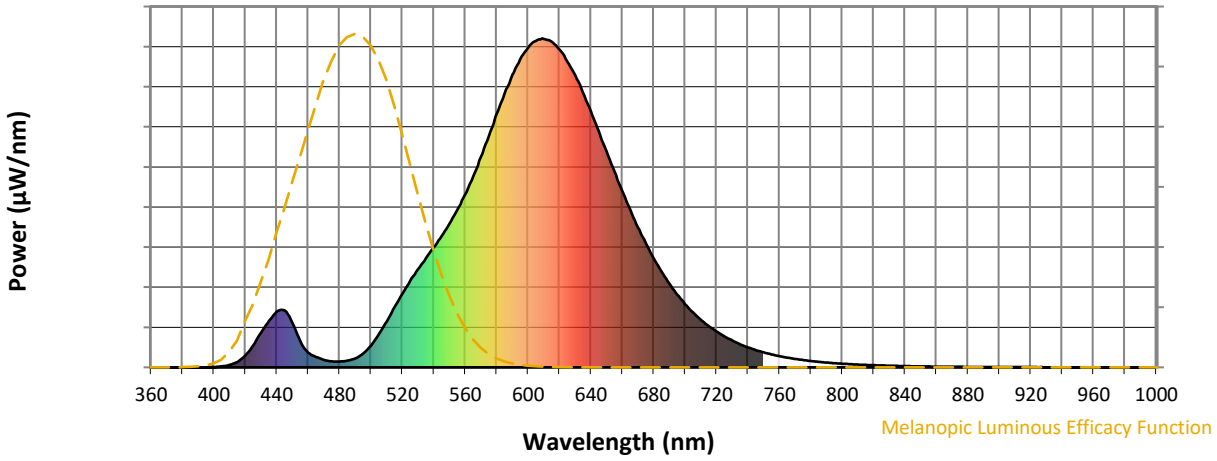


Scotopic Lumens: NR **S/P: 0.8**

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			

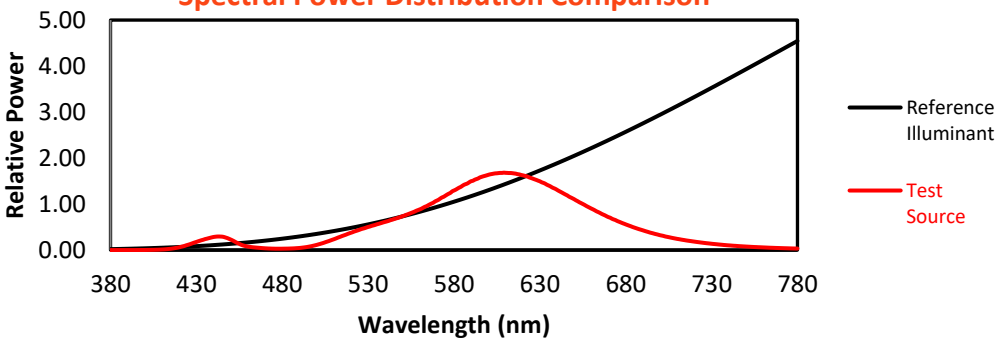
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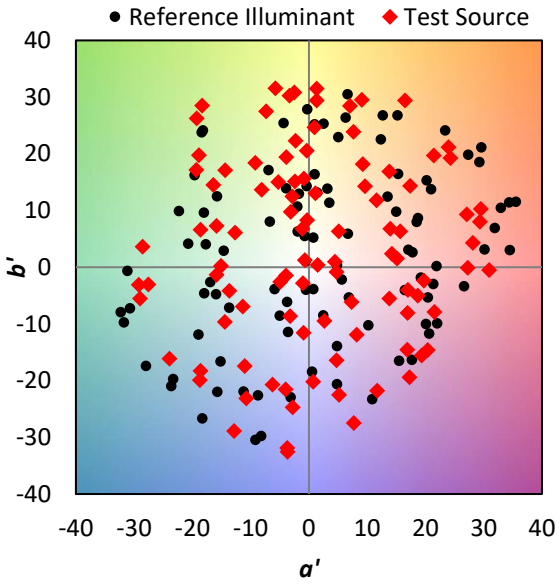
Summary

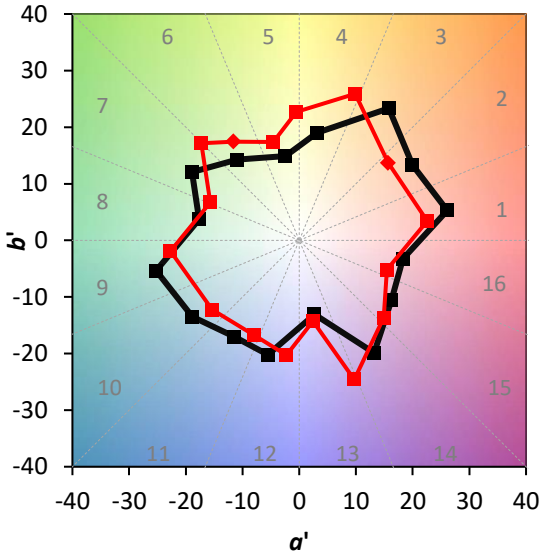
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

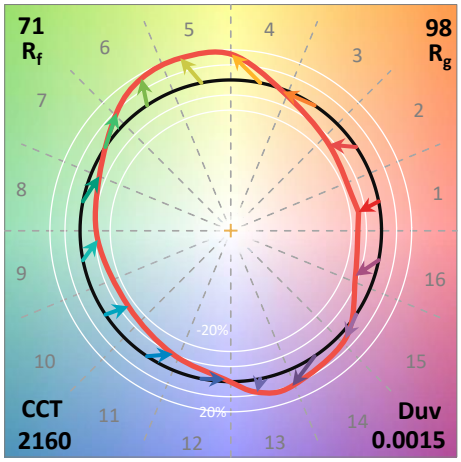
Spectral Power Distribution Comparison

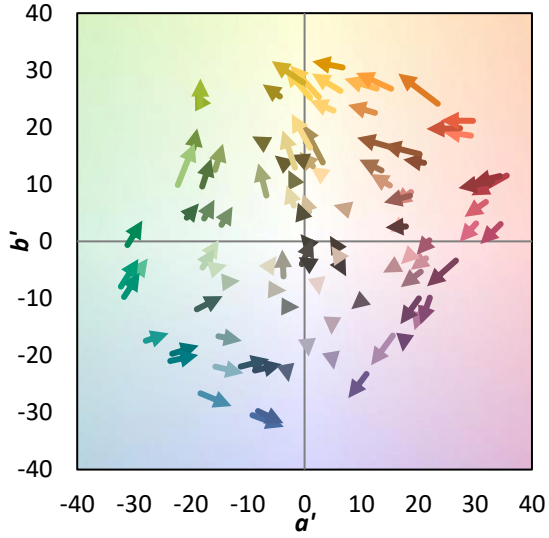


Color Vector Graphics







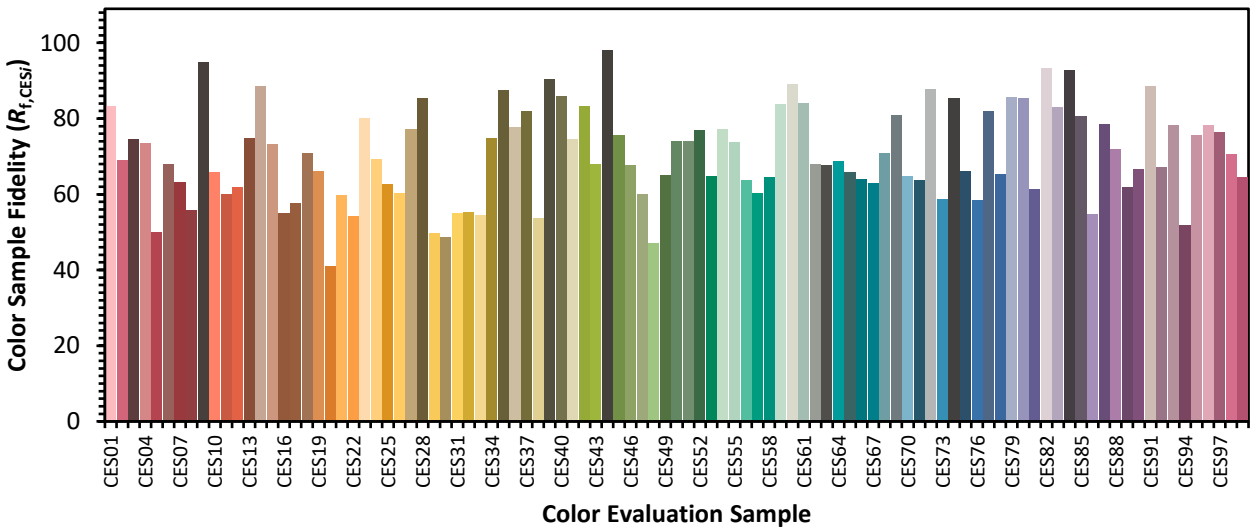


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Individual Sample Fidelity Index ($R_{f,i}$)

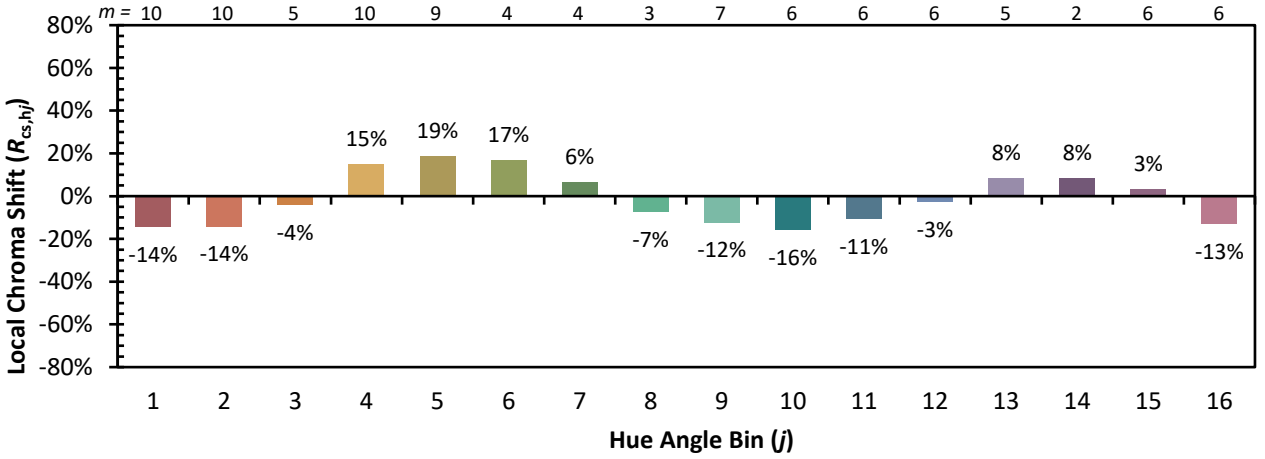
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CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57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

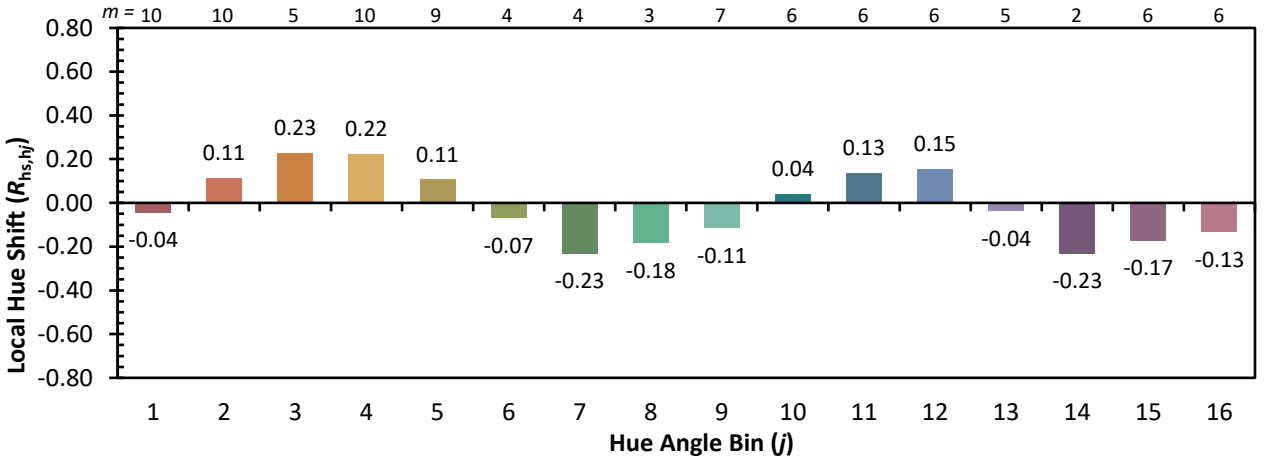


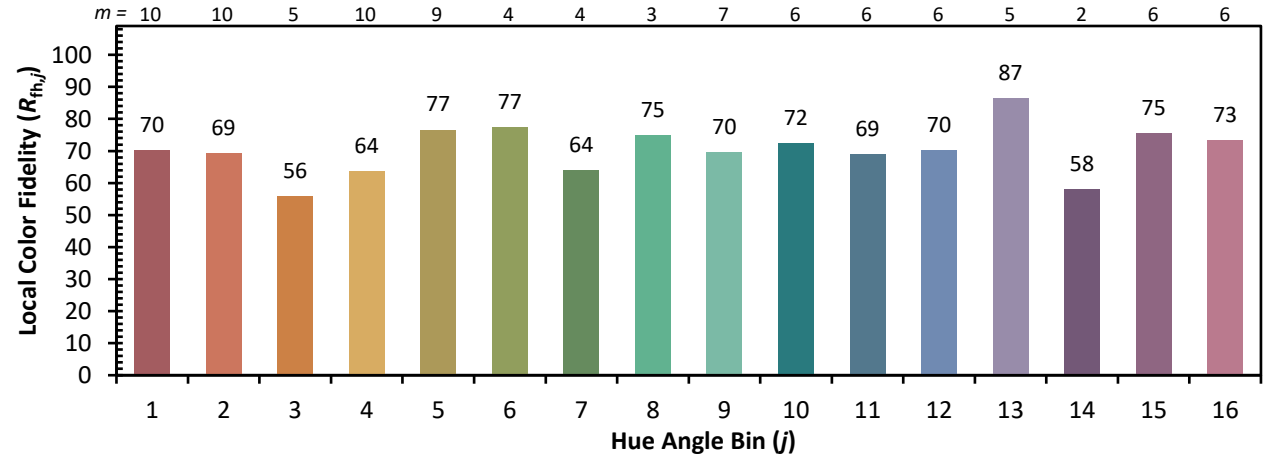
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Color Rendition by Hue-Angle Bin



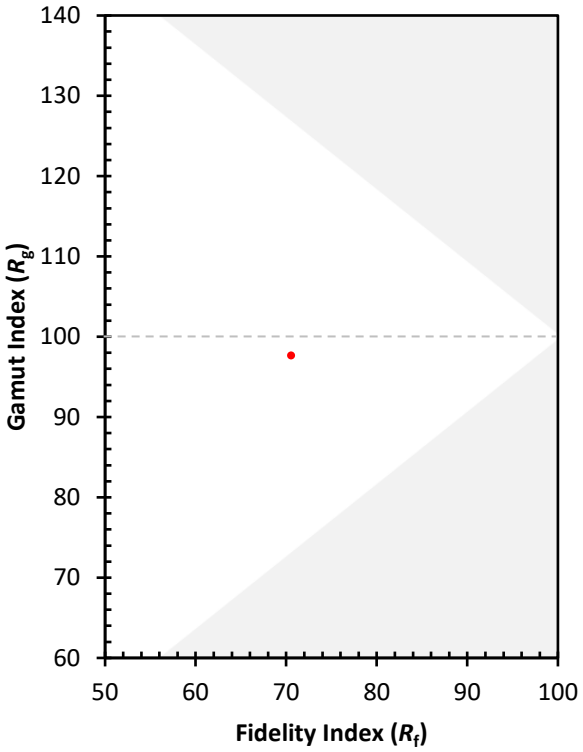


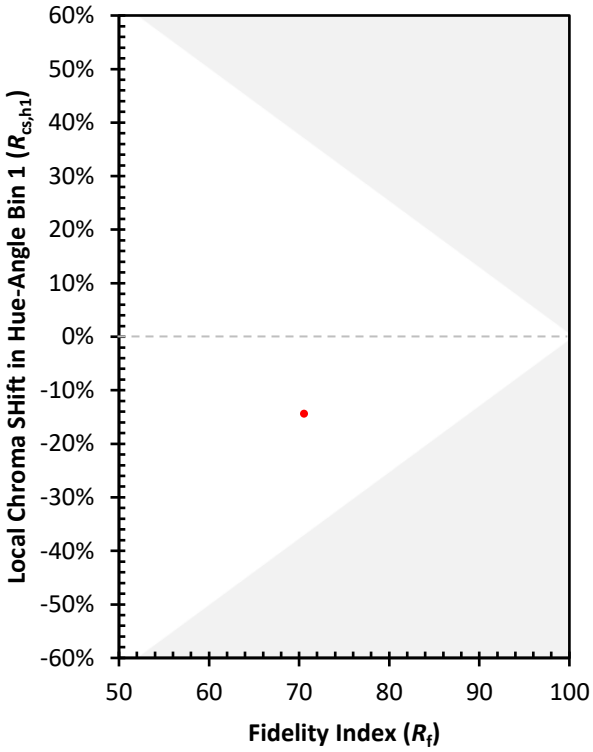


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Measure Comparisons





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