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: P1362611

Luminaire Tested: **GSS-SB2A-722-U-SL2**

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:	P1362611
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-722-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6739.9 lumens
Efficiency:	N/A
Efficacy:	116.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

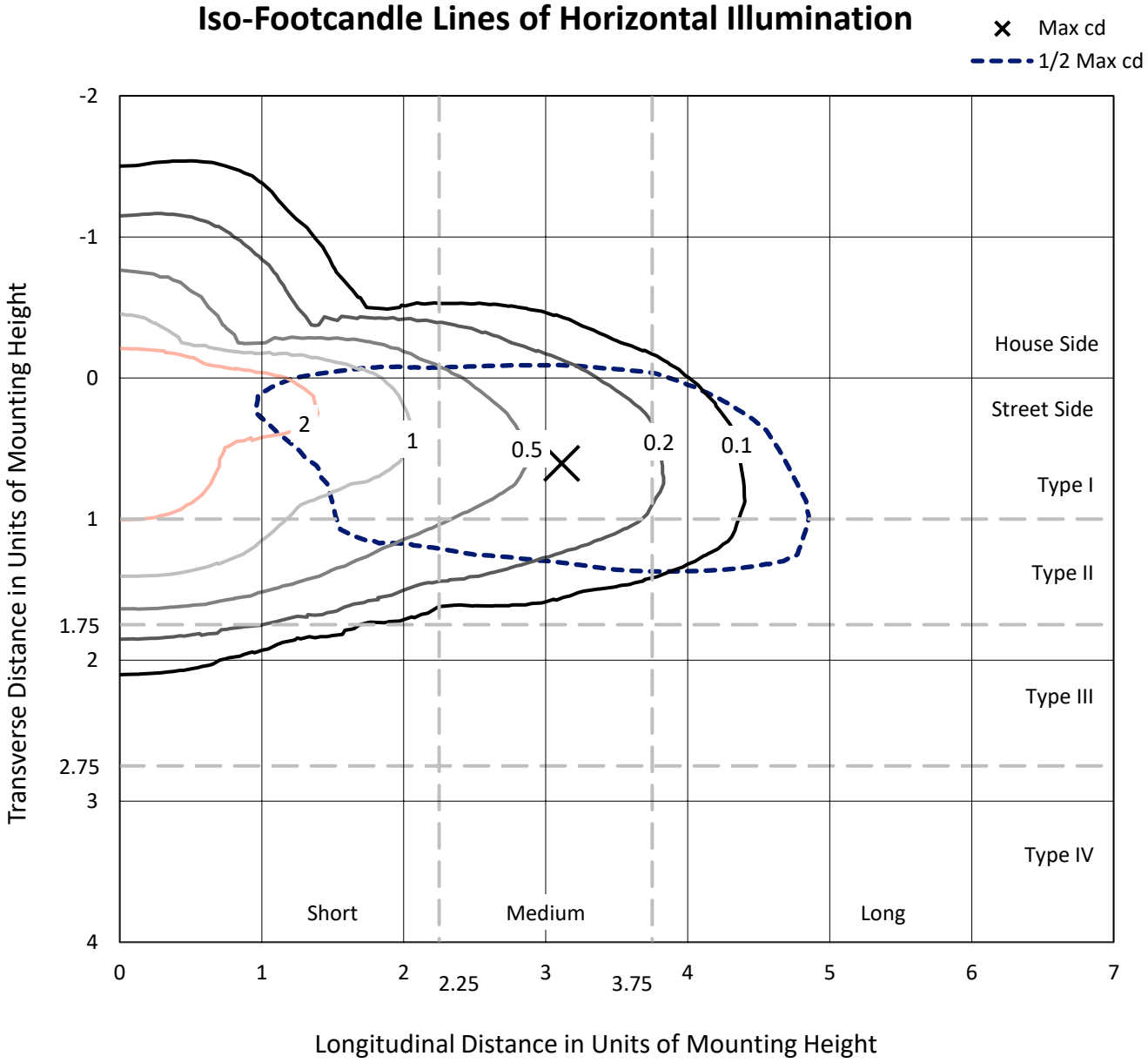
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362611
CATALOG NUMBER: GSS-SB2A-722-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



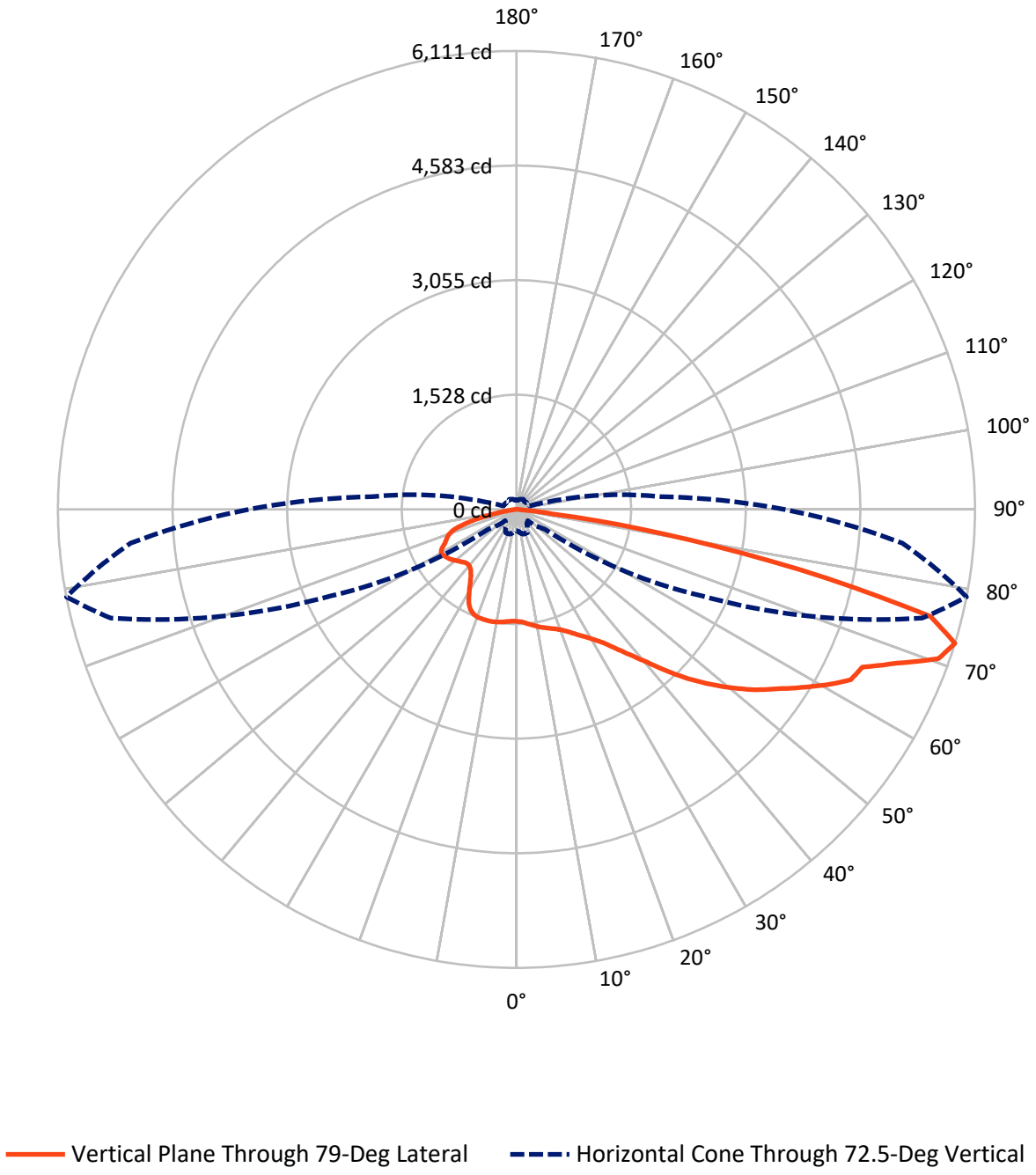
Based on 20 foot mounting height. Maximum calculated value = 3.7 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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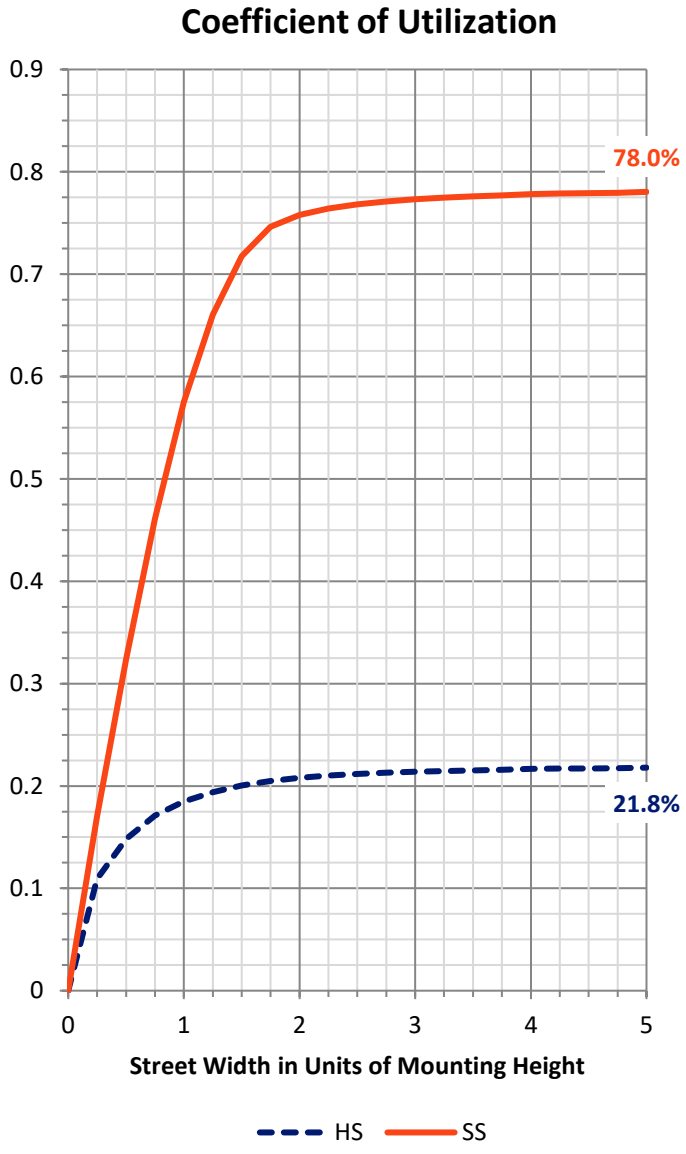
REPORT NUMBER: P1362611
CATALOG NUMBER: GSS-SB2A-722-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1480.5	0.0	1480.5
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	5259.4	0.0	5259.4
	% Fixture	78.0	0.0	78.0
Total	Lumens	6739.9	0.0	6739.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	138.6	2.1
10°-20°	344.1	5.1
20°-30°	541.8	8.0
30°-40°	808.5	12.0
40°-50°	1149.6	17.1
50°-60°	1452.2	21.5
60°-70°	1359.3	20.2
70°-80°	863.4	12.8
80°-90°	82.4	1.2
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°	6739.9	100.0
0°-180°	6739.9	100.0



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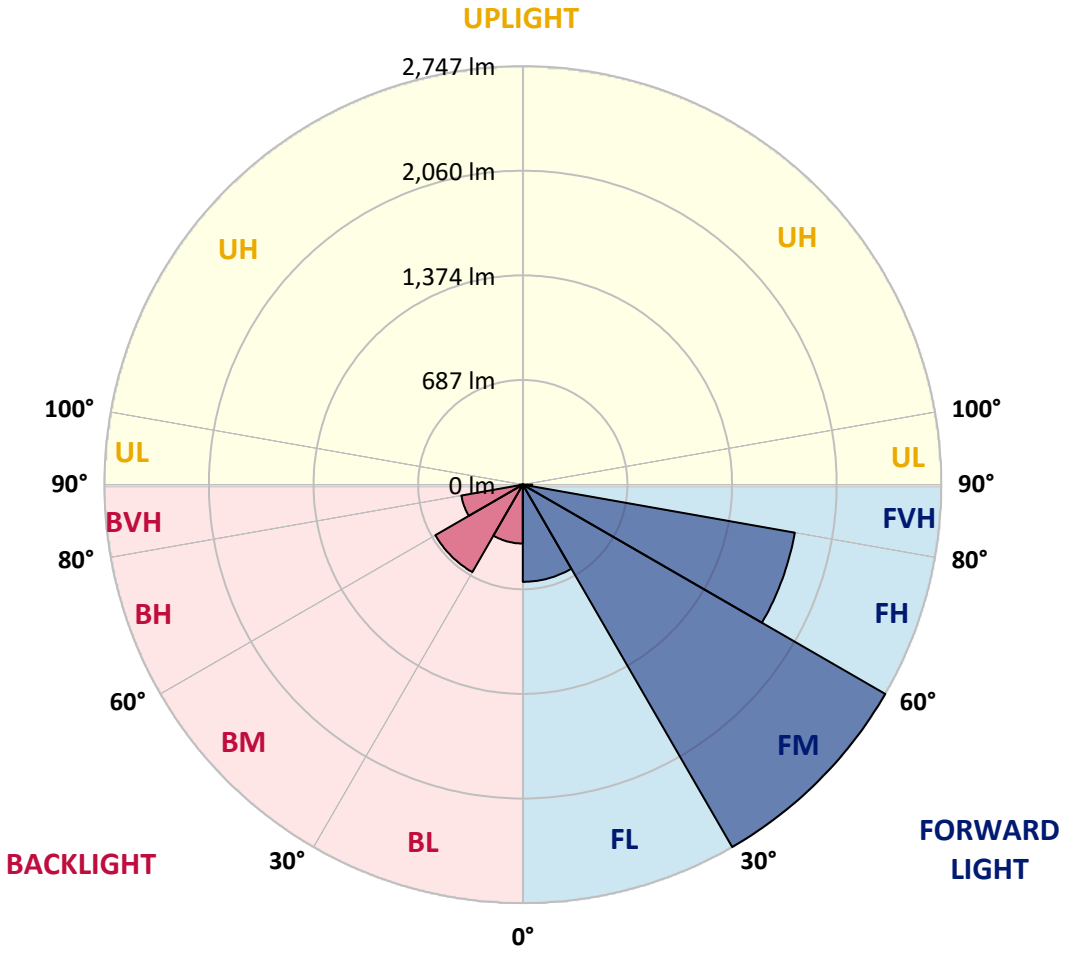
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	638.0	9.5			
FM	(30°-60°)	2747.2	40.8			
FH	(60°-80°)	1812.9	26.9			G2/5000
FVH	(80°-90°)	61.4	0.9			G1/100
BL	(0°-30°)	386.5	5.7	B1/500		
BM	(30°-60°)	663.2	9.8	B1/1000		
BH	(60°-80°)	409.8	6.1	B1/500		G1/500
BVH	(80°-90°)	21.0	0.3			G1/100
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°	79°	85°
0°	1492.6	1492.6	1492.6	1492.6	1492.6	1492.6	1492.6	1492.6	1492.6	*1492.6*	1492.6
2.5°	1527.7	1529.3	1522.9	1522.9	1524.5	1518.1	1510.2	1508.6	1502.2	*1502.2*	1502.2
5°	1535.7	1535.7	1534.1	1542.1	1545.3	1550.0	1543.7	1538.9	1529.3	*1529.3*	1516.6
7.5°	1451.2	1448.0	1460.7	1497.4	1535.7	1556.4	1569.2	1569.2	1564.4	*1556.4*	1545.3
10°	1291.7	1296.5	1315.6	1365.1	1435.2	1529.3	1580.3	1601.1	1593.1	*1589.9*	1570.8
12.5°	1207.2	1205.6	1219.9	1256.6	1317.2	1432.0	1558.0	1623.4	1625.0	*1617.0*	1594.7
15°	1197.6	1192.8	1199.2	1212.0	1251.8	1344.3	1491.0	1631.4	1647.3	*1644.1*	1618.6
17.5°	1251.8	1250.2	1240.7	1237.5	1235.9	1286.9	1425.7	1625.0	1677.6	*1674.4*	1645.7
20°	1345.9	1337.9	1320.4	1304.5	1271.0	1275.8	1374.6	1617.0	1719.1	*1714.3*	1685.6
22.5°	1446.4	1449.6	1433.6	1395.4	1336.4	1309.2	1358.7	1605.9	1774.9	*1771.7*	1733.4
25°	1569.2	1566.0	1546.9	1503.8	1425.7	1366.7	1376.2	1602.7	1838.7	*1841.9*	1795.6
27.5°	1695.2	1692.0	1668.1	1613.8	1522.9	1436.8	1416.1	1615.4	1920.0	*1918.4*	1861.0
30°	1835.5	1837.1	1806.8	1733.4	1623.4	1524.5	1479.9	1648.9	2001.3	*2006.1*	1936.0
32.5°	1961.5	1969.4	1951.9	1883.3	1746.2	1615.4	1558.0	1703.1	2109.8	*2117.8*	2031.6
35°	2041.2	2046.0	2044.4	2012.5	1877.0	1719.1	1636.2	1771.7	2240.5	*2270.8*	2159.2
37.5°	2117.8	2128.9	2130.5	2106.6	2004.5	1841.9	1728.6	1867.4	2408.0	*2457.4*	2326.7
40°	2200.7	2197.5	2219.8	2191.1	2119.3	1972.6	1824.3	1975.8	2593.0	*2674.3*	2522.8
42.5°	2250.1	2258.1	2286.8	2280.4	2208.7	2093.8	1932.8	2097.0	2824.2	*2943.8*	2760.4
45°	2282.0	2290.0	2331.4	2337.8	2299.5	2176.8	2034.8	2213.4	3036.3	*3222.9*	3015.6
47.5°	2293.2	2298.0	2352.2	2377.7	2361.7	2229.4	2114.6	2345.8	3245.2	*3486.0*	3270.7
50°	2248.5	2266.1	2336.2	2393.6	2404.8	2256.5	2183.1	2486.1	3470.1	*3741.2*	3527.5
52.5°	2179.9	2189.5	2274.0	2396.8	2431.9	2301.1	2267.7	2634.4	3682.1	*3996.3*	3747.5
55°	2046.0	2065.1	2170.4	2344.2	2447.9	2360.1	2377.7	2801.9	3902.2	*4219.6*	3986.7
57.5°	1666.5	1699.9	1873.8	2119.3	2404.8	2476.6	2541.9	3009.2	4143.0	*4477.9*	4200.4
60°	1044.5	1089.2	1271.0	1668.1	2160.8	2545.1	2803.5	3278.7	4430.1	*4749.0*	4438.0
62.5°	566.1	564.5	618.7	853.2	1558.0	2366.5	3028.3	3745.9	4800.0	*5001.0*	4576.8
65°	491.2	491.2	497.5	495.9	673.0	1746.2	2805.1	4025.0	5055.2	*5067.9*	4458.8
67.5°	441.7	441.7	451.3	427.4	366.8	781.4	2052.4	3859.2	5477.8	*5469.8*	4610.3
70°	389.1	390.7	406.6	392.3	295.0	317.3	1122.7	3514.7	5793.5	*5964.2*	4911.7
72.5°	*285.5*	*295.0*	*341.3*	*341.3*	*242.4*	*213.7*	*456.1*	*2725.3*	*5595.8*	*6110.9*	*5162.0*
75°	200.9	202.5	226.4	244.0	191.4	161.1	221.7	1824.3	5133.3	*5701.0*	4938.8
77.5°	153.1	154.7	162.7	194.6	130.8	118.0	153.1	996.7	3702.9	*3849.6*	3203.7
80°	102.1	100.5	111.6	137.1	92.5	79.7	98.9	333.3	2077.9	*1982.2*	1337.9
82.5°	51.0	52.6	60.6	71.8	54.2	47.8	57.4	172.2	814.9	*473.6*	194.6
85°	14.4	17.5	20.7	28.7	22.3	20.7	27.1	60.6	103.7	*76.5*	52.6
87.5°	1.6	1.6	3.2	3.2	3.2	4.8	8.0	12.8	17.5	*17.5*	17.5
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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Scaled Data Report

REPORT NUMBER: P1362611
CATALOG NUMBER: GSS-SB2A-722-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1492.6	1492.6	1492.6	1492.6	1492.6	1492.6	1492.6	1492.6	1492.6	1492.6	1492.6
2.5°	1499.0	1494.2	1487.8	1478.3	1478.3	1467.1	1460.7	1448.0	1452.8	1446.4	1443.2
5°	1513.4	1507.0	1492.6	1476.7	1460.7	1436.8	1417.7	1390.6	1387.4	1381.0	1371.4
7.5°	1538.9	1522.9	1505.4	1468.7	1438.4	1384.2	1341.1	1286.9	1256.6	1237.5	1239.1
10°	1564.4	1543.7	1507.0	1459.1	1393.8	1304.5	1192.8	1086.0	1004.7	958.4	968.0
12.5°	1581.9	1559.6	1510.2	1433.6	1312.4	1133.8	926.5	775.0	716.0	685.7	685.7
15°	1599.5	1570.8	1505.4	1379.4	1159.3	854.8	690.5	633.1	617.1	607.6	604.4
17.5°	1621.8	1588.3	1491.0	1278.9	913.8	668.2	610.8	593.2	593.2	591.6	588.4
20°	1648.9	1609.0	1473.5	1119.5	701.7	599.6	583.7	580.5	583.7	582.1	580.5
22.5°	1690.4	1634.6	1428.8	899.4	602.8	567.7	566.1	550.2	553.4	556.5	555.0
25°	1743.0	1666.5	1344.3	687.3	553.4	547.0	531.0	516.7	515.1	516.7	516.7
27.5°	1792.4	1690.4	1207.2	566.1	518.3	516.7	502.3	489.6	489.6	491.2	491.2
30°	1846.7	1704.7	996.7	503.9	497.5	489.6	484.8	480.0	481.6	486.4	486.4
32.5°	1918.4	1719.1	791.0	468.8	476.8	465.7	468.8	467.2	470.4	478.4	480.0
35°	2006.1	1725.5	633.1	448.1	448.1	438.5	440.1	433.8	433.8	438.5	441.7
37.5°	2122.5	1728.6	532.6	436.9	425.8	421.0	417.8	409.8	398.7	390.7	392.3
40°	2248.5	1736.6	478.4	429.0	416.2	414.6	408.2	397.1	365.2	339.7	338.1
42.5°	2416.0	1758.9	451.3	416.2	416.2	416.2	406.6	357.2	331.7	314.2	312.6
45°	2585.0	1818.0	436.9	405.1	414.6	416.2	373.2	342.9	322.1	303.0	298.2
47.5°	2773.2	1902.5	430.6	398.7	403.5	406.6	350.8	336.5	312.6	290.2	285.5
50°	2959.8	1991.8	424.2	387.5	387.5	366.8	346.0	330.1	306.2	282.3	279.1
52.5°	3157.5	2095.4	417.8	368.4	366.8	344.5	341.3	328.5	303.0	272.7	266.3
55°	3329.7	2189.5	406.6	346.0	344.5	322.1	338.1	322.1	283.9	248.8	242.4
57.5°	3494.0	2266.1	392.3	322.1	325.3	304.6	325.3	309.4	266.3	231.2	228.0
60°	3650.3	2345.8	373.2	301.4	301.4	288.6	309.4	288.6	248.8	213.7	208.9
62.5°	3696.5	2320.3	341.3	279.1	277.5	267.9	288.6	264.7	226.4	194.6	189.8
65°	3537.0	2189.5	303.0	256.7	252.0	244.0	258.3	236.0	200.9	175.4	173.8
67.5°	3559.4	2138.5	259.9	228.0	223.3	216.9	221.7	204.1	177.0	157.9	156.3
70°	3588.1	2082.7	220.1	200.9	189.8	178.6	189.8	175.4	156.3	140.3	138.7
72.5°	*3565.7*	*1928.0*	*181.8*	*169.0*	*161.1*	*148.3*	*162.7*	*151.5*	*135.5*	*122.8*	*119.6*
75°	3243.6	1550.0	148.3	138.7	129.2	121.2	130.8	127.6	114.8	113.2	102.1
77.5°	2181.5	993.5	114.8	106.8	103.7	95.7	102.1	97.3	90.9	84.5	79.7
80°	945.7	444.9	82.9	75.0	71.8	67.0	73.4	71.8	68.6	63.8	62.2
82.5°	135.5	105.2	55.8	51.0	43.1	39.9	43.1	46.2	67.0	81.3	79.7
85°	38.3	31.9	27.1	23.9	19.1	15.9	17.5	28.7	38.3	23.9	20.7
87.5°	17.5	15.9	12.8	8.0	4.8	4.8	3.2	1.6	1.6	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

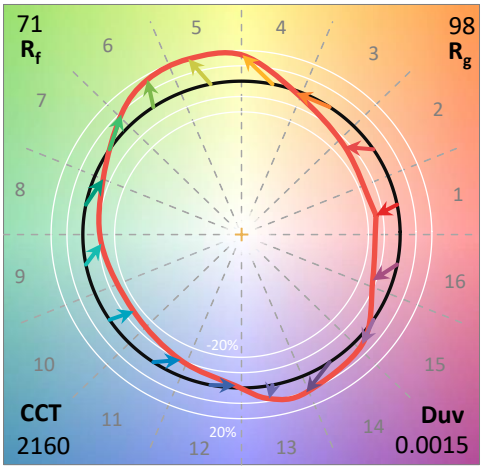
Test Information

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

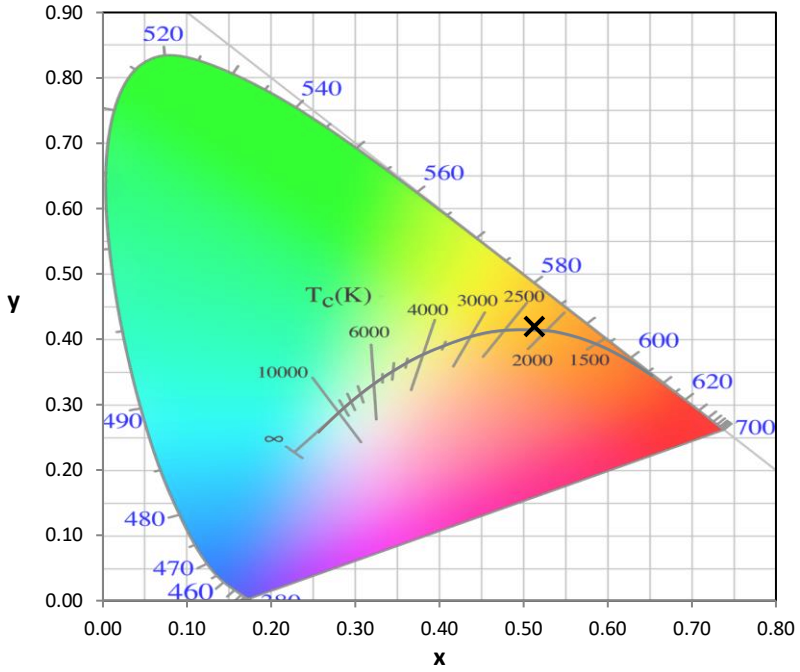
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

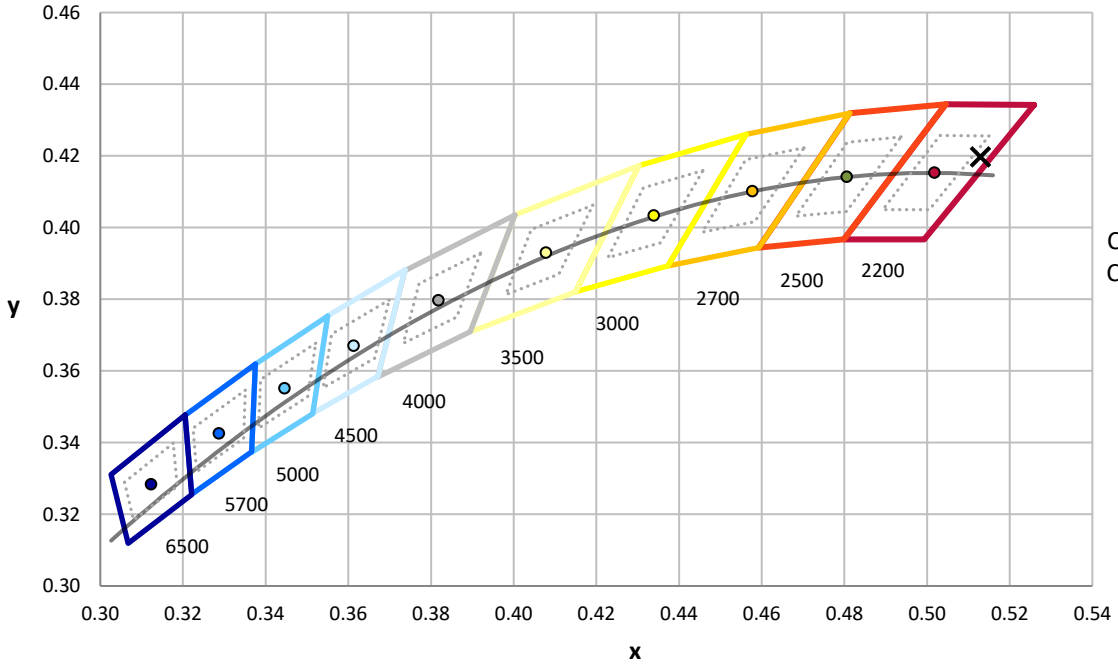
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

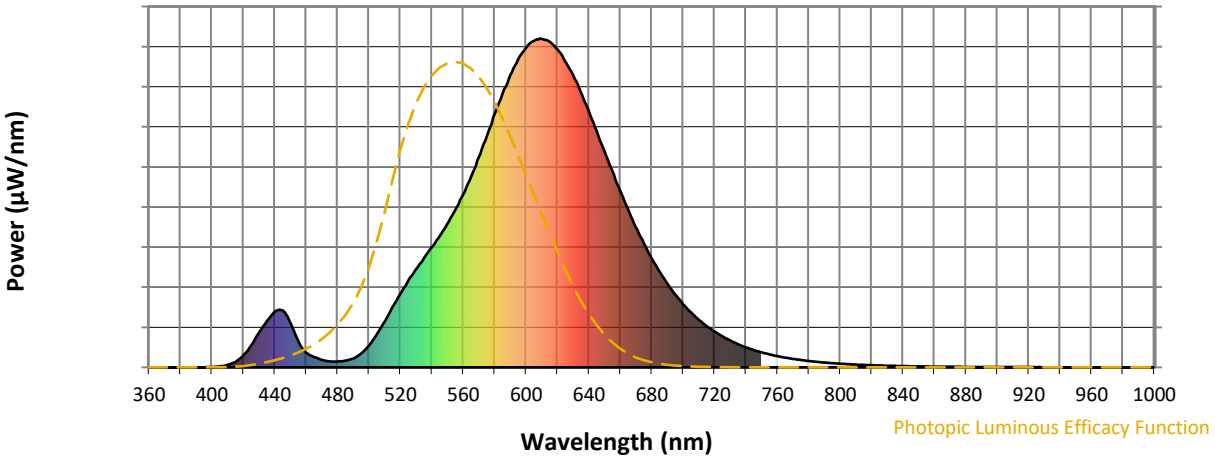


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

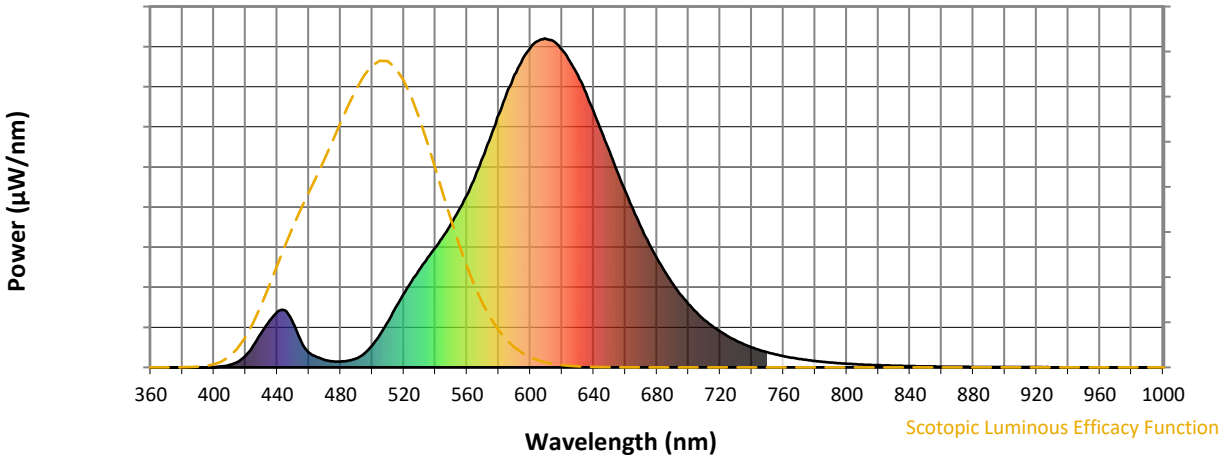


Photopic Lumens: NR

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

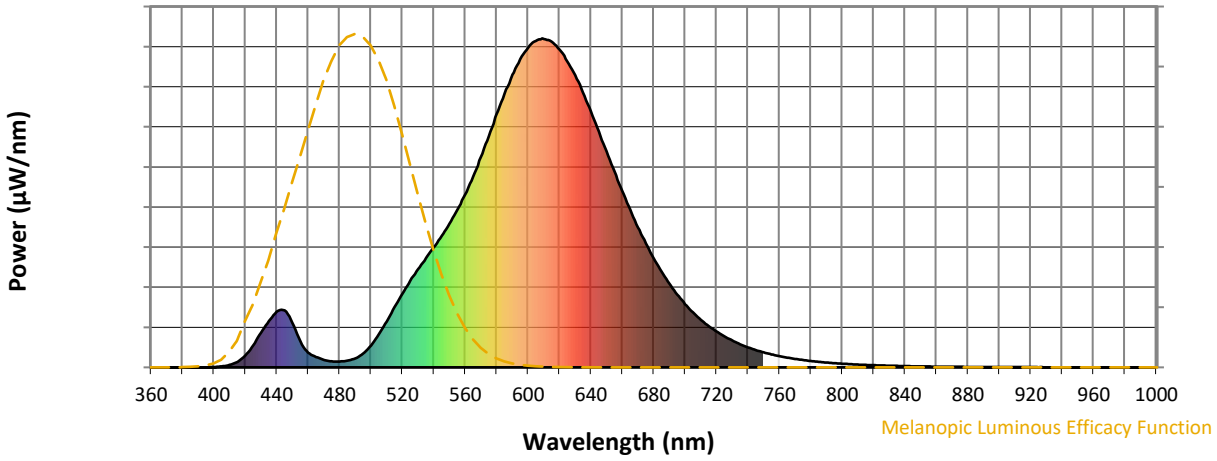


Scotopic Lumens: NR **S/P: 0.8**

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			

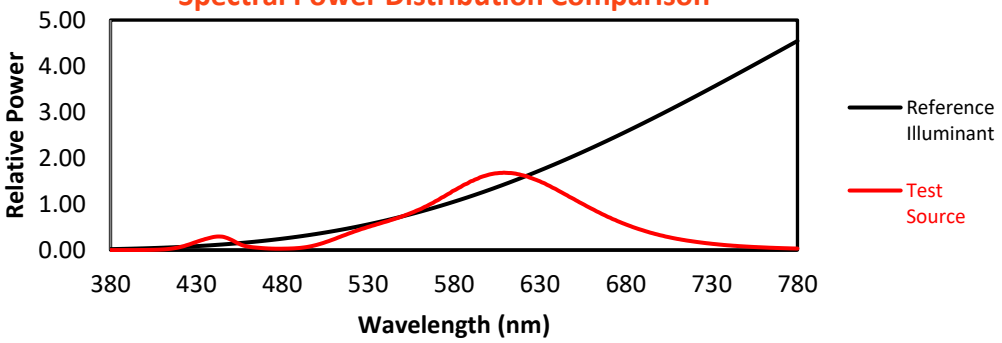
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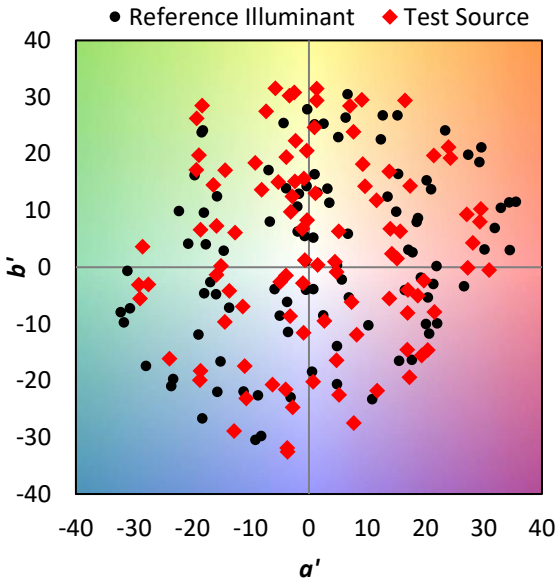
Summary

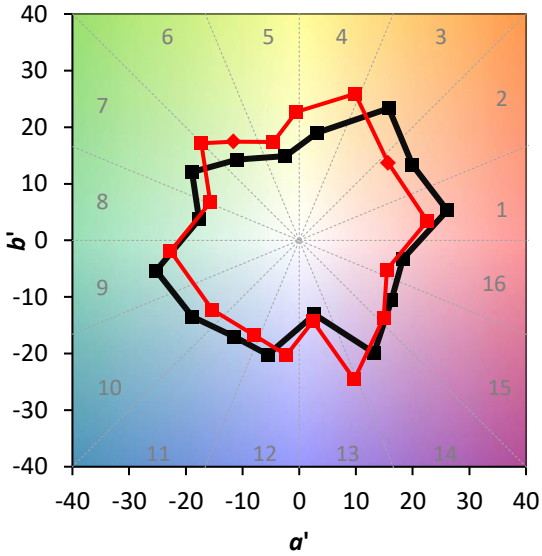
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

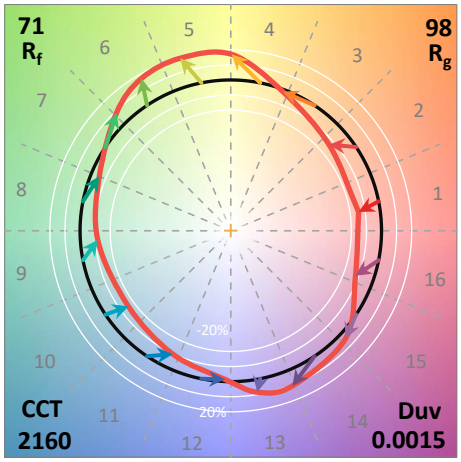
Spectral Power Distribution Comparison

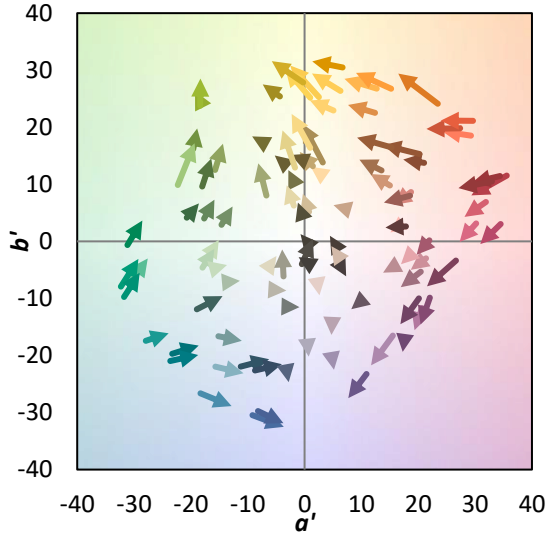


Color Vector Graphics







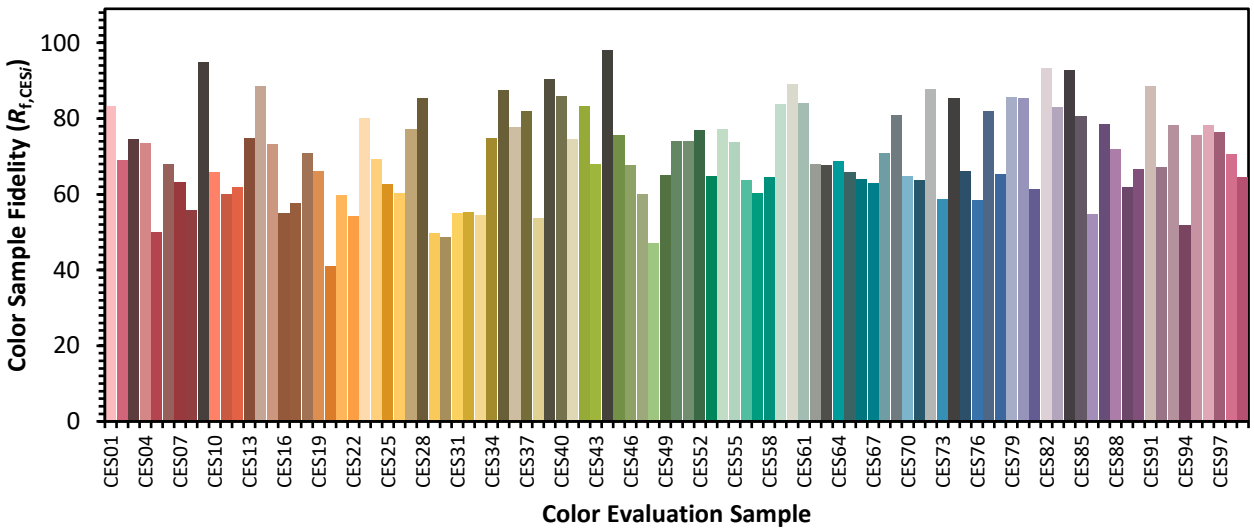


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Individual Sample Fidelity Index ($R_{f,i}$)

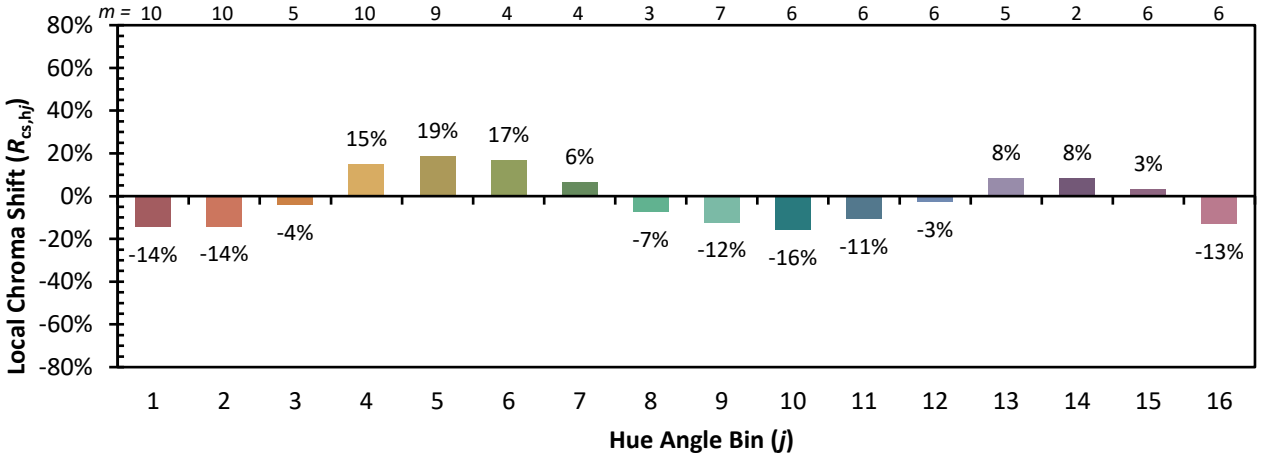
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

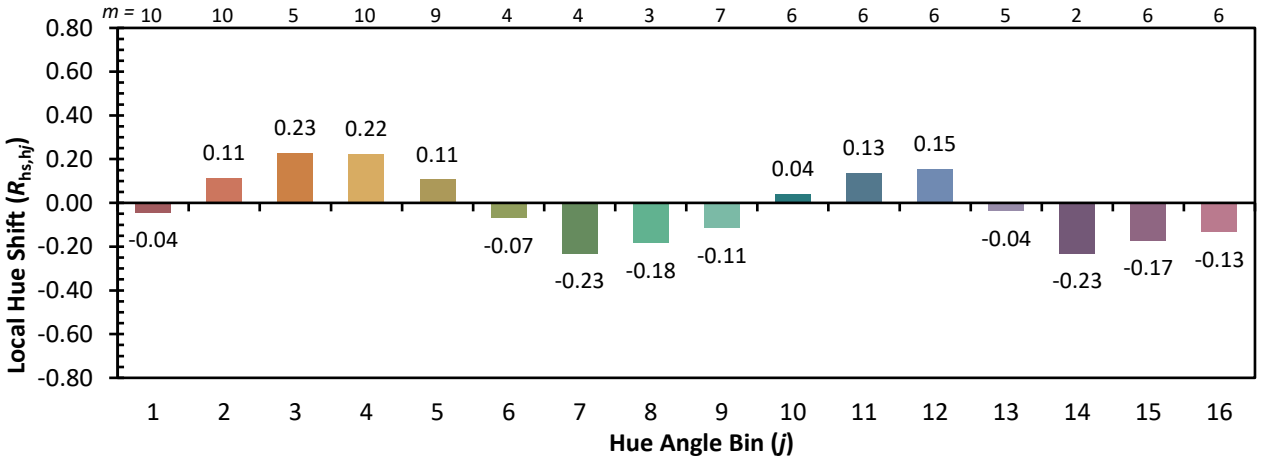


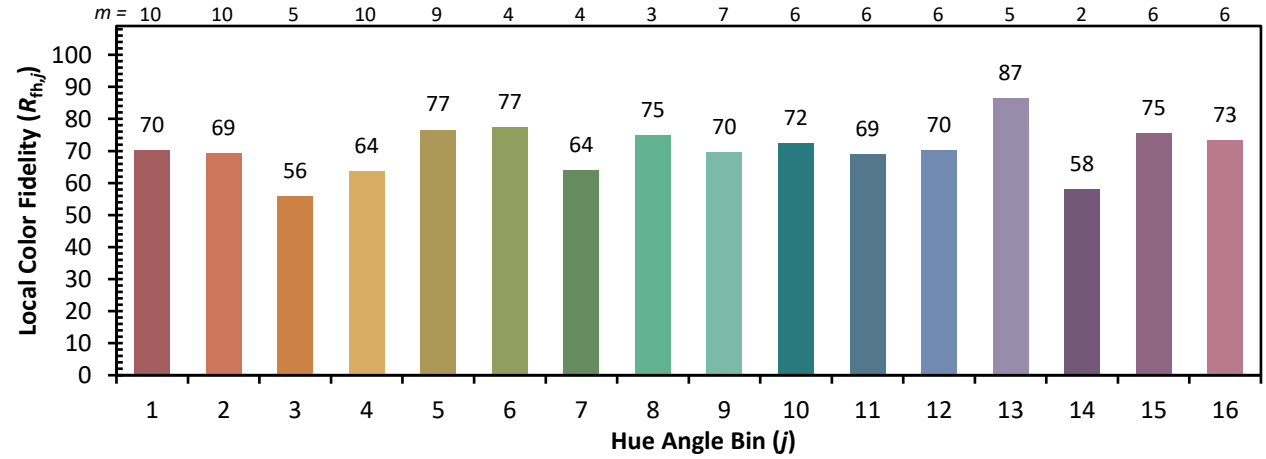
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Color Rendition by Hue-Angle Bin



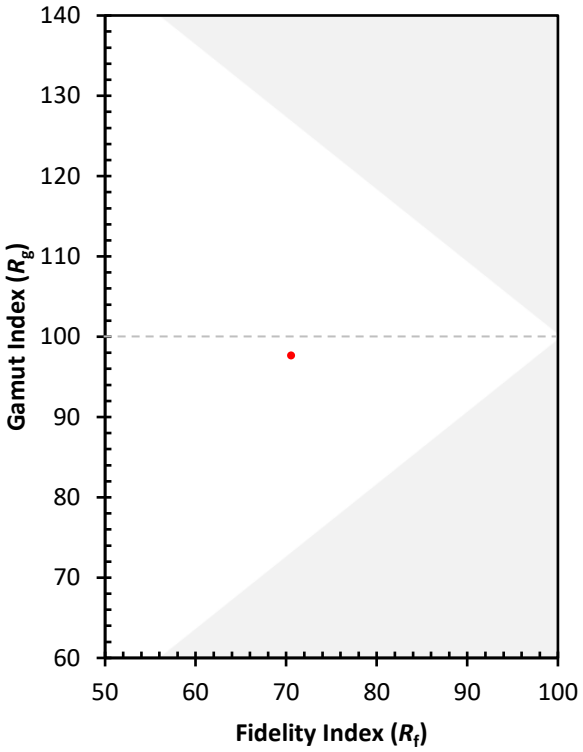


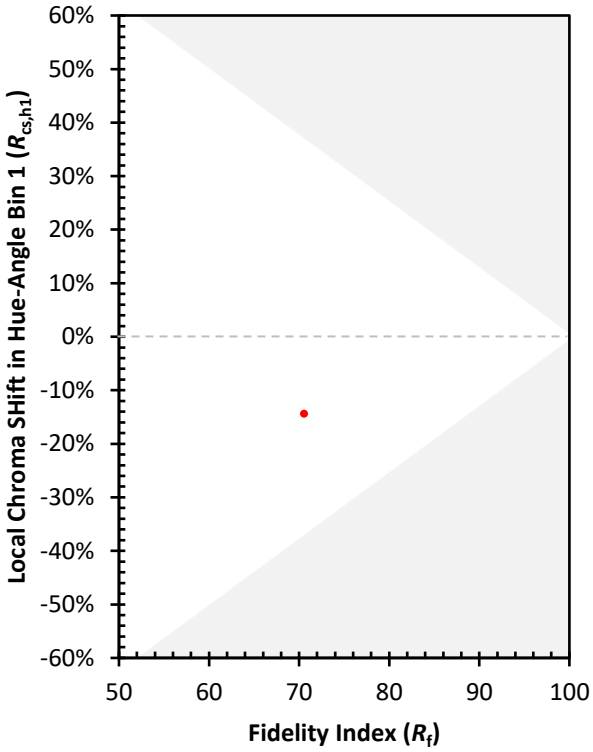


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Measure Comparisons





(END OF REPORT)