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: P1367221

Luminaire Tested: **GSS-SB2C-722-U-T4W**

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:	P1367221
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
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10918.6 lumens
Efficiency:	N/A
Efficacy:	107.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

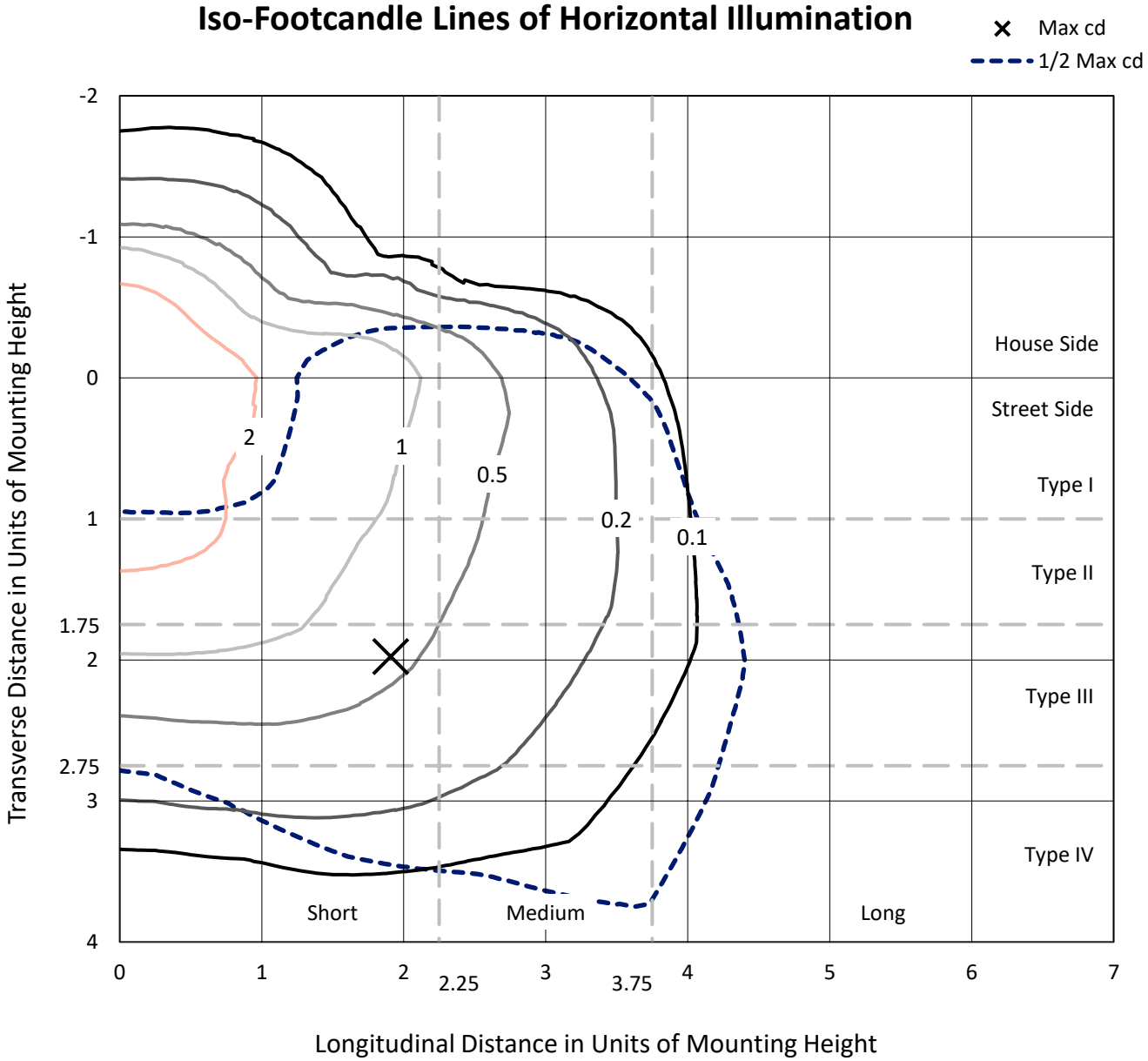
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367221
CATALOG NUMBER: GSS-SB2C-722-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



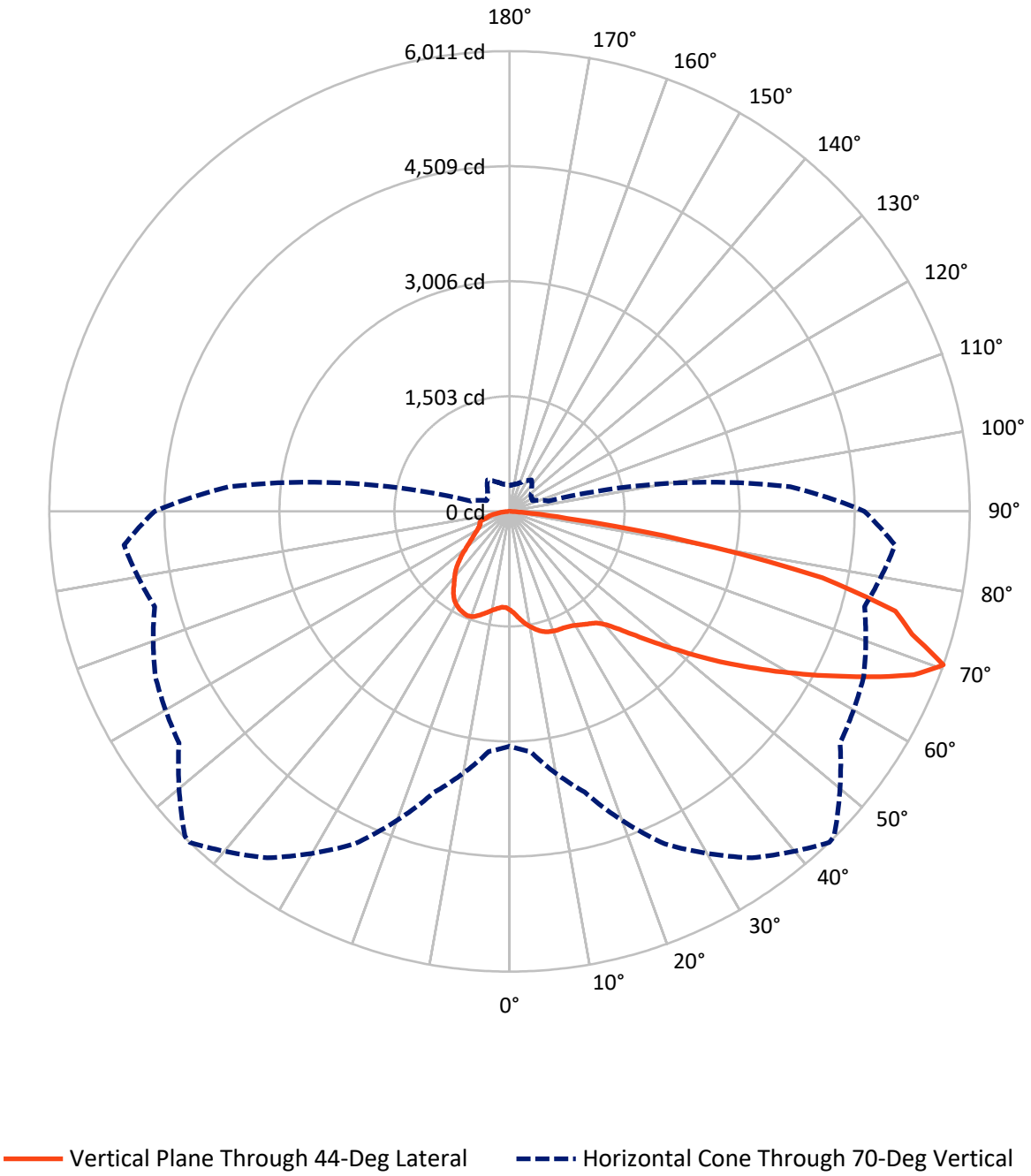
Based on 20 foot mounting height. Maximum calculated value = 4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367221
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Luminous Intensity Polar Plot



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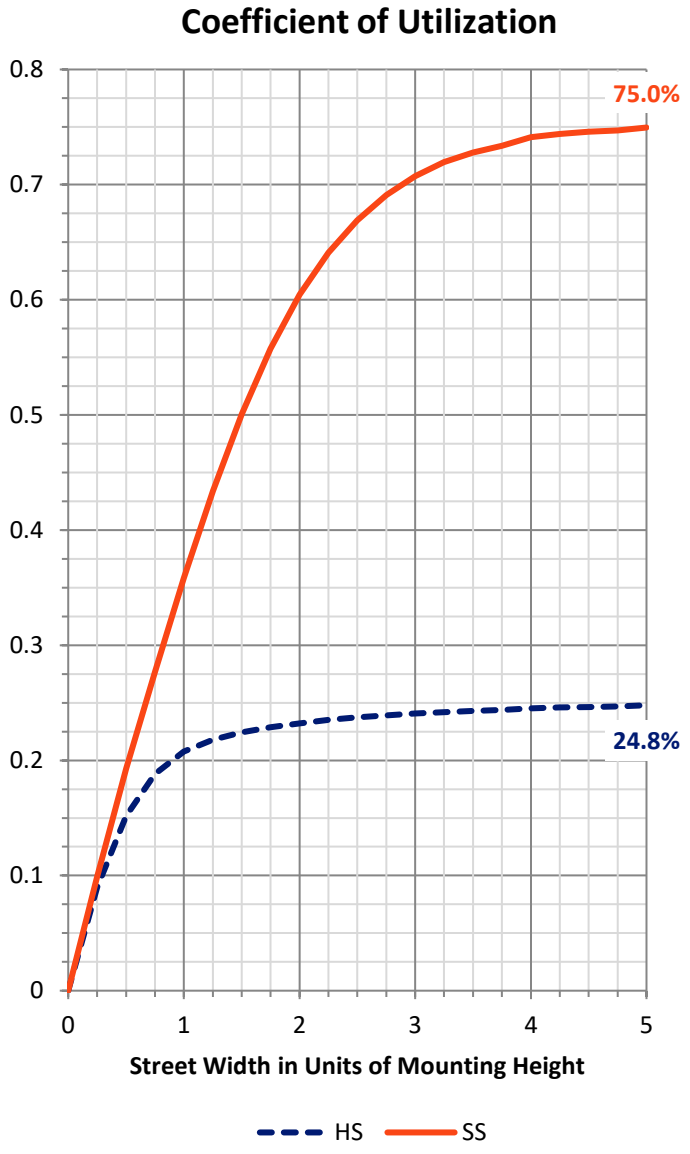
REPORT NUMBER: P1367221
CATALOG NUMBER: GSS-SB2C-722-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2735.9	0.0	2735.9
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	8182.8	0.0	8182.8
	% Fixture	74.9	0.0	74.9
Total	Lumens	10918.6	0.0	10918.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	130.2	1.2
10°-20°	427.4	3.9
20°-30°	735.5	6.7
30°-40°	1036.9	9.5
40°-50°	1434.8	13.1
50°-60°	2130.8	19.5
60°-70°	2847.8	26.1
70°-80°	2008.9	18.4
80°-90°	166.4	1.5
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°	10918.6	100.0
0°-180°	10918.6	100.0



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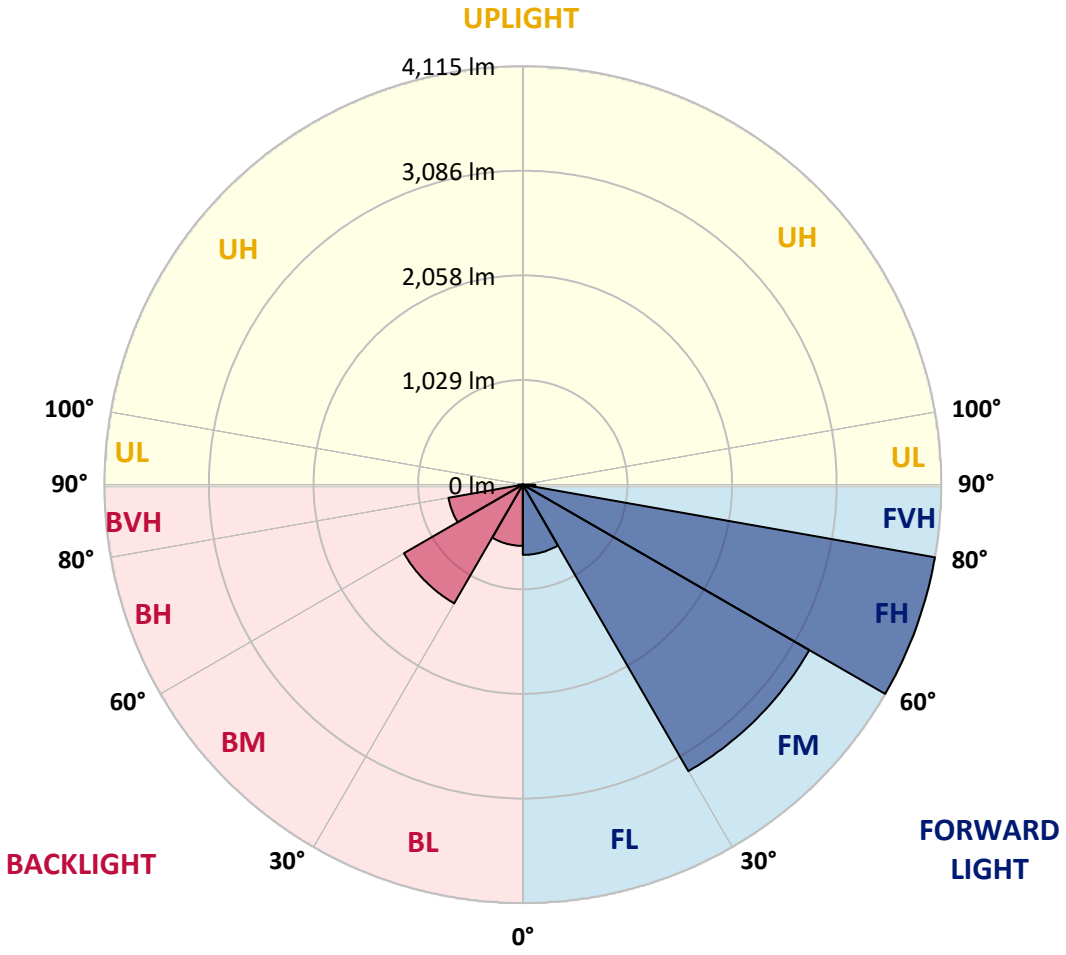
Scaled Data Report

REPORT NUMBER: P1367221
CATALOG NUMBER: GSS-SB2C-722-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	691.0	6.3			
FM	(30°-60°)	3253.5	29.8			
FH	(60°-80°)	4115.1	37.7			G2/5000
FVH	(80°-90°)	123.1	1.1			G2/225
BL	(0°-30°)	602.2	5.5	B2/1000		
BM	(30°-60°)	1349.0	12.4	B2/2500		
BH	(60°-80°)	741.5	6.8	B2/1000		G2/1000
BVH	(80°-90°)	43.2	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1290.2	1290.2	1290.2	1290.2	1290.2	*1290.2*	1290.2	1290.2	1290.2	1290.2	1290.2
2.5°	1385.6	1377.7	1369.7	1367.1	1356.5	*1340.6*	1340.6	1335.3	1322.0	1311.4	1303.5
5°	1475.7	1478.3	1465.1	1454.5	1438.6	*1412.1*	1414.8	1390.9	1364.4	1335.3	1314.1
7.5°	1563.1	1563.1	1547.2	1534.0	1512.8	*1481.0*	1481.0	1443.9	1412.1	1372.4	1343.2
10°	1642.6	1637.3	1616.1	1600.2	1571.1	*1536.6*	1534.0	1496.9	1457.1	1412.1	1372.4
12.5°	1703.5	1703.5	1682.3	1655.8	1624.0	*1587.0*	1584.3	1544.6	1504.8	1457.1	1409.5
15°	1761.8	1748.6	1730.0	1695.6	1658.5	*1629.3*	1624.0	1589.6	1549.9	1507.5	1454.5
17.5°	1783.0	1777.7	1753.9	1719.4	1685.0	*1653.2*	1653.2	1621.4	1592.3	1549.9	1496.9
20°	1777.7	1769.8	1748.6	1719.4	1692.9	*1666.4*	1666.4	1642.6	1626.7	1587.0	1539.3
22.5°	1751.2	1743.3	1730.0	1703.5	1690.3	*1674.4*	1674.4	1661.1	1655.8	1632.0	1587.0
25°	1743.3	1738.0	1719.4	1695.6	1682.3	*1679.7*	1682.3	1685.0	1690.3	1671.7	1634.6
27.5°	1748.6	1748.6	1732.7	1708.8	1692.9	*1695.6*	1698.2	1714.1	1730.0	1719.4	1687.6
30°	1783.0	1775.1	1764.5	1740.6	1722.1	*1724.7*	1724.7	1756.5	1772.4	1759.2	1735.3
32.5°	1841.3	1833.3	1817.5	1767.1	1748.6	*1761.8*	1767.1	1793.6	1804.2	1791.0	1780.4
35°	1976.4	1984.4	1931.4	1841.3	1791.0	*1801.6*	1806.9	1825.4	1838.6	1833.3	1822.8
37.5°	2222.8	2225.5	2159.2	1997.6	1881.0	*1849.2*	1851.9	1878.4	1894.3	1875.7	1867.8
40°	2530.1	2532.8	2440.0	2220.2	2024.1	*1944.6*	1942.0	1947.3	1971.1	1939.3	1934.0
42.5°	2863.9	2826.9	2747.4	2495.7	2236.0	*2103.6*	2079.7	2063.8	2093.0	2053.2	2026.8
45°	3181.9	3155.4	3046.7	2787.1	2490.4	*2312.9*	2289.0	2209.6	2257.2	2225.5	2177.8
47.5°	3446.8	3425.6	3343.5	3102.4	2779.2	*2564.6*	2527.5	2403.0	2487.7	2471.8	2413.6
50°	3642.9	3621.7	3566.0	3417.7	3144.8	*2845.4*	2811.0	2659.9	2747.4	2776.5	2731.5
52.5°	3785.9	3780.6	3759.4	3735.6	3515.7	*3171.3*	3131.5	2943.4	3086.5	3142.1	3128.9
55°	4003.2	3992.6	4000.5	4040.3	3913.1	*3518.3*	3460.0	3240.2	3436.2	3539.5	3560.7
57.5°	4209.8	4209.8	4278.7	4382.0	4366.1	*3891.9*	3823.0	3587.2	3860.1	3910.4	4011.1
60°	4403.2	4421.8	4517.1	4745.0	4790.0	*4297.2*	4215.1	3987.3	4262.8	4318.4	4501.2
62.5°	4321.1	4366.1	4670.8	5039.1	5187.4	*4731.7*	4649.6	4427.1	4715.8	4649.6	4813.9
65°	3902.5	3971.4	4443.0	5057.6	5574.2	*5208.6*	5139.7	4922.5	4964.9	4699.9	4988.7
67.5°	3462.7	3563.4	4111.8	4832.4	5674.9	*5696.1*	5635.2	5227.2	4962.2	4752.9	5166.2
70°	*3067.9*	*3150.1*	*3796.5*	*4792.7*	*5523.9*	*6011.4*	*5998.1*	*5272.2*	*5105.3*	*4800.6*	*5055.0*
72.5°	2151.3	2265.2	2927.5	4424.4	5568.9	*5497.4*	5468.3	5587.5	5211.3	4625.8	4480.0
75°	773.6	818.6	1518.1	2993.8	4427.1	*5206.0*	5229.8	5176.8	5107.9	4143.6	3367.3
77.5°	230.5	246.4	431.8	1186.9	2482.4	*4178.0*	4217.8	4077.3	3838.9	2498.3	1274.3
80°	124.5	135.1	204.0	347.1	929.9	*2357.9*	2466.5	2087.7	1383.0	659.7	286.1
82.5°	60.9	66.2	106.0	169.6	400.1	*749.8*	752.4	667.6	450.4	198.7	106.0
85°	21.2	23.8	34.4	63.6	137.8	*153.7*	153.7	143.1	132.5	98.0	47.7
87.5°	5.3	5.3	7.9	10.6	13.2	*15.9*	15.9	18.5	21.2	23.8	23.8
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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Scaled Data Report

REPORT NUMBER: P1367221
CATALOG NUMBER: GSS-SB2C-722-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1290.2	1290.2	1290.2	1290.2	1290.2	1290.2	1290.2	1290.2	1290.2	1290.2	1290.2
2.5°	1298.2	1287.6	1279.6	1271.7	1266.4	1255.8	1253.1	1253.1	1250.5	1253.1	1250.5
5°	1306.1	1290.2	1277.0	1266.4	1261.1	1255.8	1255.8	1258.4	1255.8	1258.4	1255.8
7.5°	1322.0	1311.4	1298.2	1282.3	1279.6	1277.0	1279.6	1284.9	1287.6	1290.2	1284.9
10°	1353.8	1337.9	1319.4	1311.4	1306.1	1303.5	1311.4	1322.0	1324.7	1330.0	1324.7
12.5°	1390.9	1372.4	1359.1	1340.6	1340.6	1343.2	1351.2	1364.4	1372.4	1380.3	1372.4
15°	1433.3	1414.8	1396.2	1380.3	1377.7	1383.0	1396.2	1409.5	1412.1	1414.8	1409.5
17.5°	1475.7	1457.1	1433.3	1414.8	1412.1	1425.3	1430.6	1430.6	1425.3	1425.3	1417.4
20°	1518.1	1504.8	1481.0	1446.5	1457.1	1462.4	1446.5	1433.3	1425.3	1422.7	1414.8
22.5°	1568.4	1547.2	1520.7	1483.6	1491.6	1470.4	1441.2	1435.9	1428.0	1430.6	1422.7
25°	1616.1	1602.9	1560.5	1512.8	1491.6	1457.1	1438.6	1438.6	1430.6	1435.9	1433.3
27.5°	1671.7	1655.8	1597.6	1528.7	1473.0	1435.9	1433.3	1433.3	1420.1	1422.7	1420.1
30°	1727.4	1703.5	1626.7	1515.4	1428.0	1404.2	1412.1	1409.5	1404.2	1412.1	1417.4
32.5°	1775.1	1756.5	1642.6	1483.6	1372.4	1361.8	1367.1	1380.3	1393.6	1401.5	1412.1
35°	1825.4	1804.2	1655.8	1428.0	1311.4	1295.5	1292.9	1332.6	1356.5	1369.7	1377.7
37.5°	1878.4	1851.9	1663.8	1367.1	1253.1	1205.5	1213.4	1245.2	1271.7	1295.5	1314.1
40°	1949.9	1923.4	1674.4	1300.8	1192.2	1128.6	1118.0	1126.0	1144.5	1179.0	1197.5
42.5°	2055.9	2013.5	1674.4	1216.1	1104.8	1059.7	1022.6	993.5	982.9	1004.1	1014.7
45°	2201.6	2138.0	1663.8	1128.6	1004.1	972.3	911.4	863.7	821.3	800.1	794.8
47.5°	2442.7	2331.4	1653.2	1043.8	908.7	869.0	794.8	739.2	678.2	622.6	609.3
50°	2765.9	2588.4	1655.8	959.1	813.3	760.4	694.1	635.8	564.3	511.3	503.4
52.5°	3192.5	2948.7	1671.7	866.3	720.6	672.9	617.3	559.0	487.5	447.7	445.1
55°	3687.9	3383.2	1727.4	763.0	635.8	598.8	559.0	503.4	442.4	408.0	402.7
57.5°	4265.4	3886.6	1838.6	654.4	559.0	545.8	514.0	461.0	410.6	376.2	370.9
60°	4835.1	4374.1	1923.4	559.0	498.1	498.1	468.9	429.2	360.3	331.2	325.9
62.5°	5100.0	4525.1	1761.8	482.2	450.4	458.3	439.8	384.2	363.0	349.7	341.8
65°	5163.6	4440.3	1324.7	423.9	410.6	437.1	408.0	410.6	392.1	378.9	370.9
67.5°	5086.7	4199.2	847.8	373.6	381.5	410.6	450.4	453.0	392.1	363.0	357.7
70°	*4636.4*	*3682.6*	*521.9*	*331.2*	*341.8*	*405.4*	*500.7*	*426.5*	*370.9*	*347.1*	*336.5*
72.5°	3868.0	3038.8	365.6	291.4	291.4	384.2	450.4	400.1	341.8	328.5	315.3
75°	2715.6	2055.9	267.6	243.7	243.7	299.4	415.9	365.6	320.6	325.9	320.6
77.5°	924.6	667.6	193.4	188.1	180.2	257.0	370.9	349.7	296.7	280.8	259.6
80°	272.9	214.6	143.1	132.5	129.8	206.6	312.6	257.0	211.9	193.4	180.2
82.5°	106.0	95.4	92.7	84.8	82.1	137.8	206.6	177.5	159.0	132.5	129.8
85°	42.4	42.4	47.7	47.7	42.4	74.2	124.5	98.0	92.7	82.1	79.5
87.5°	21.2	21.2	18.5	13.2	13.2	15.9	13.2	13.2	13.2	13.2	13.2
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

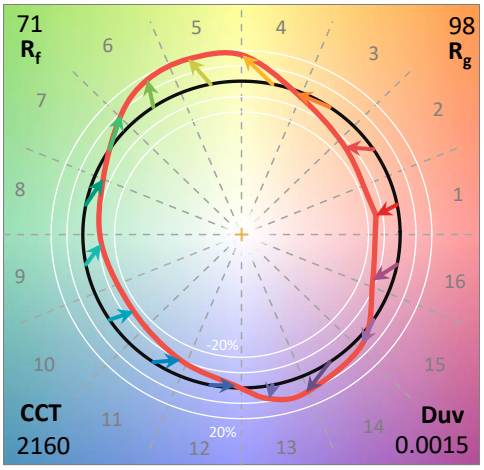
Test Information

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

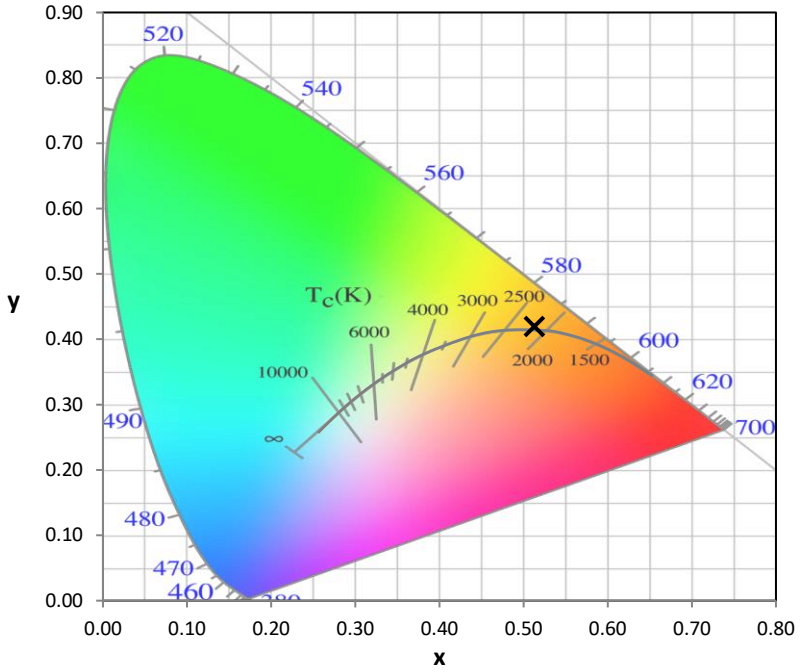
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

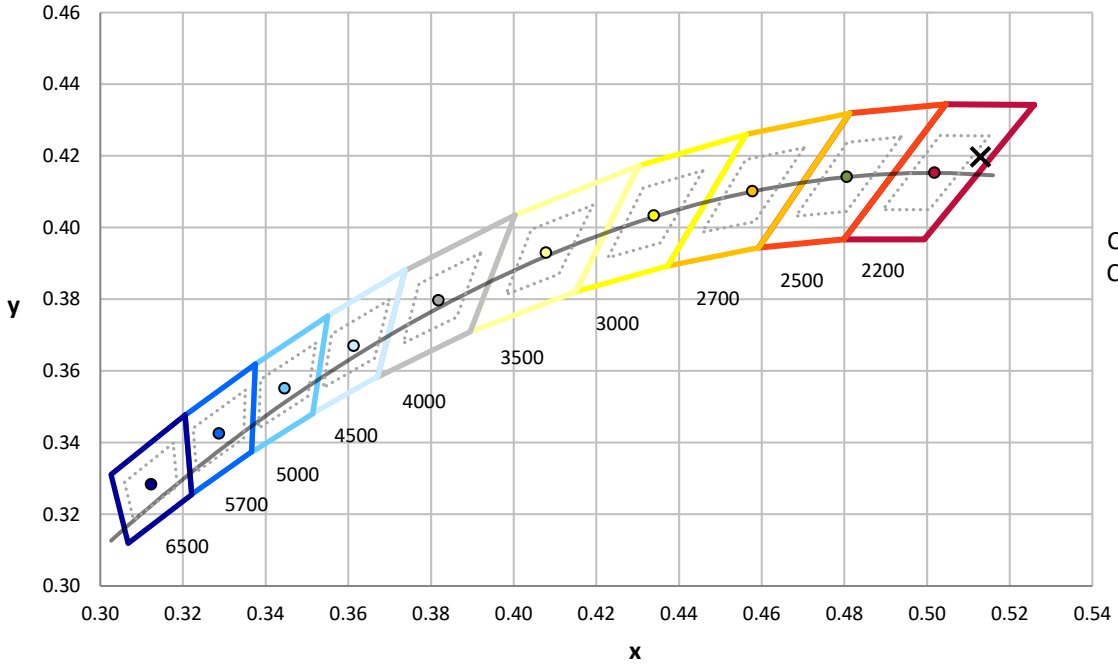
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

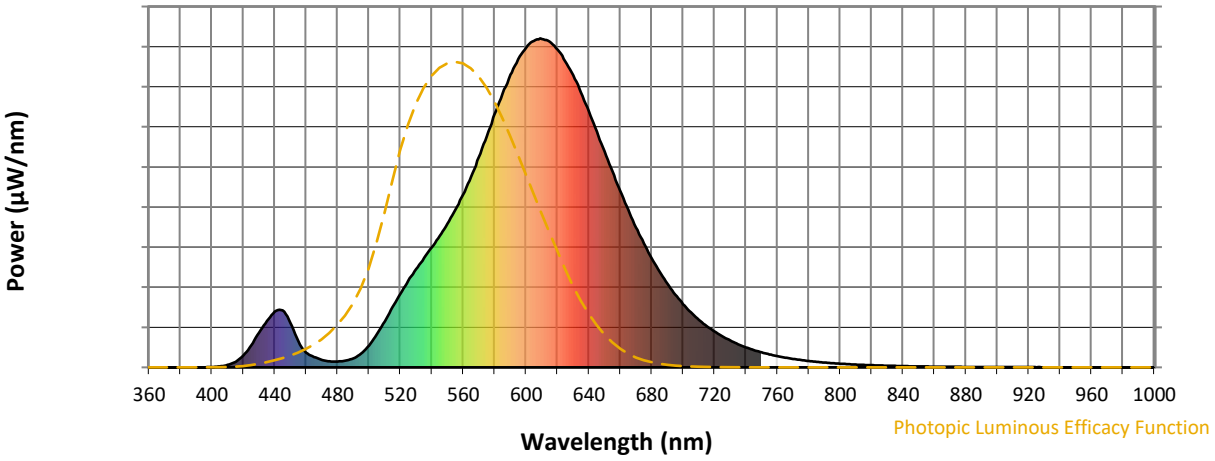


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

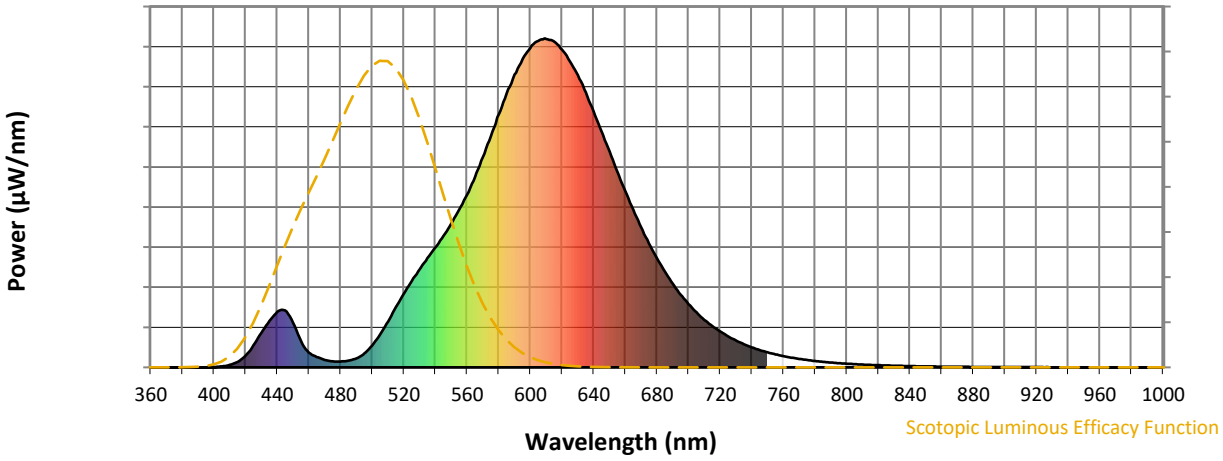


Photopic Lumens: NR

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

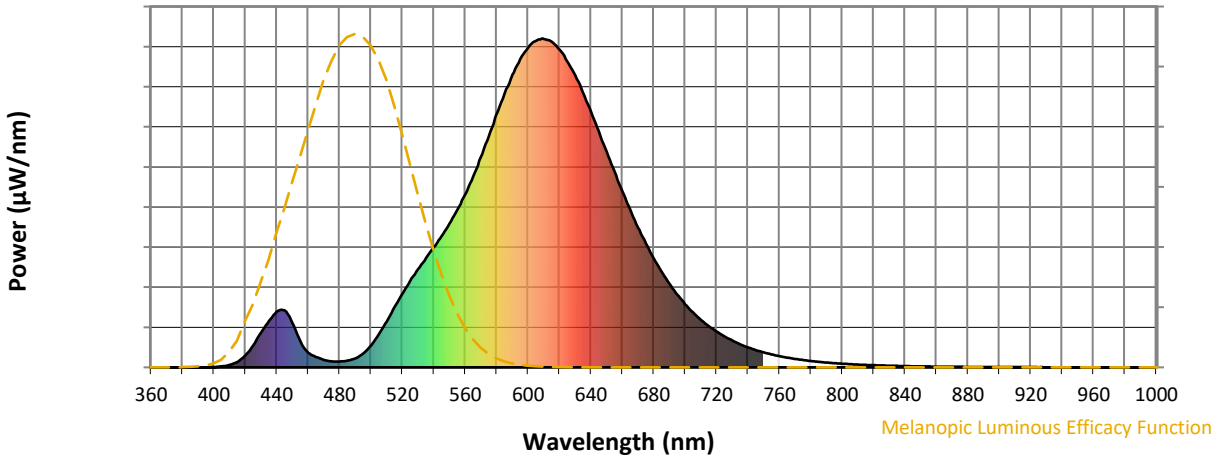


Scotopic Lumens: NR **S/P: 0.8**

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			

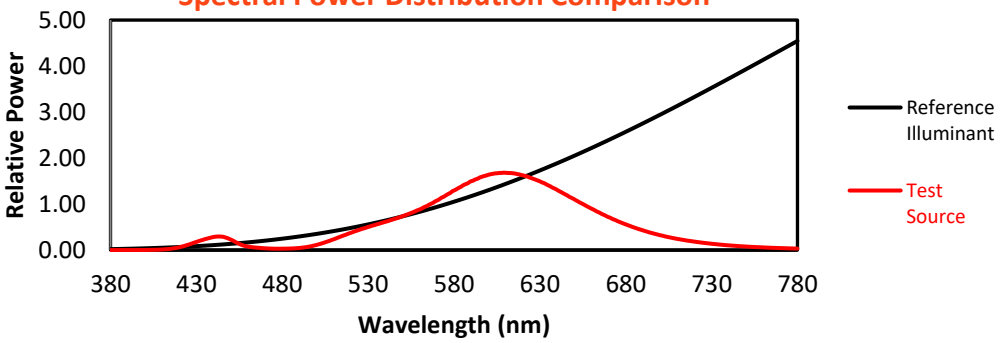
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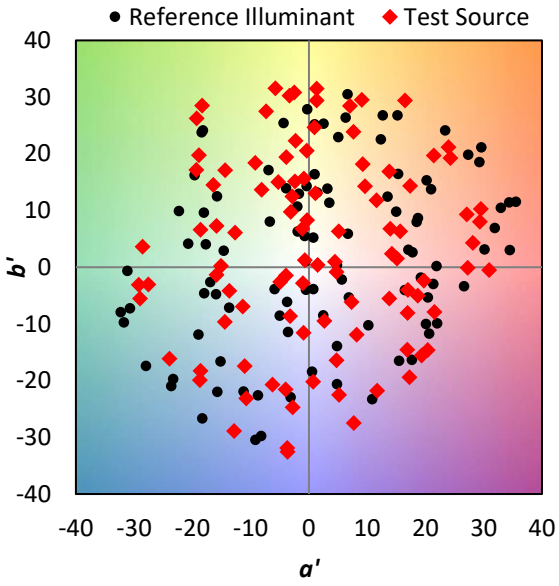
Summary

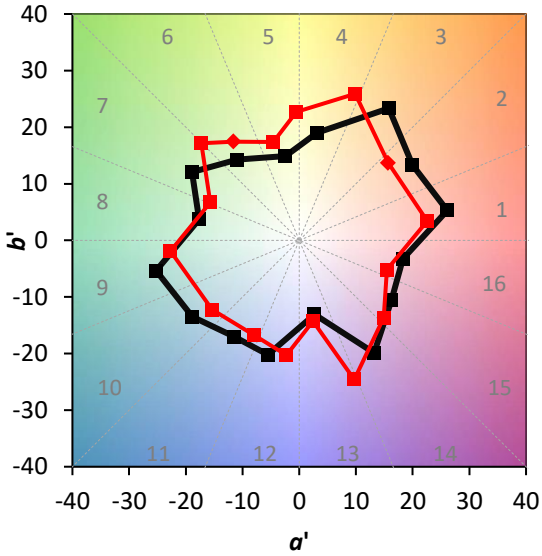
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

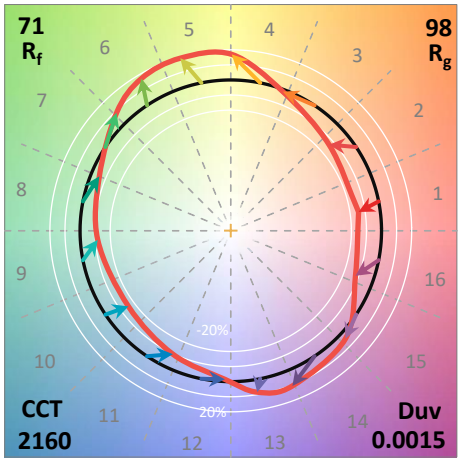
Spectral Power Distribution Comparison

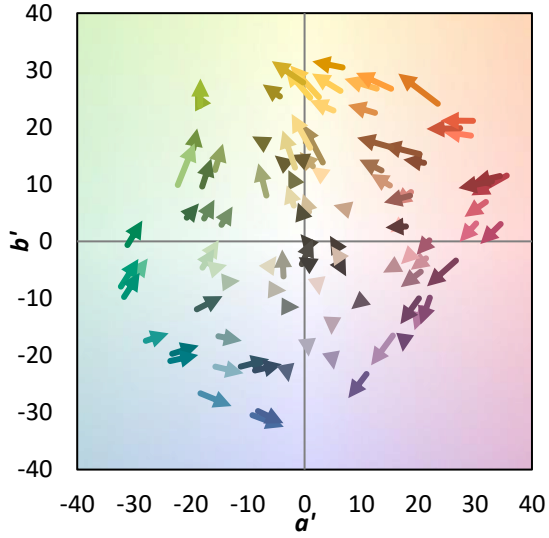


Color Vector Graphics







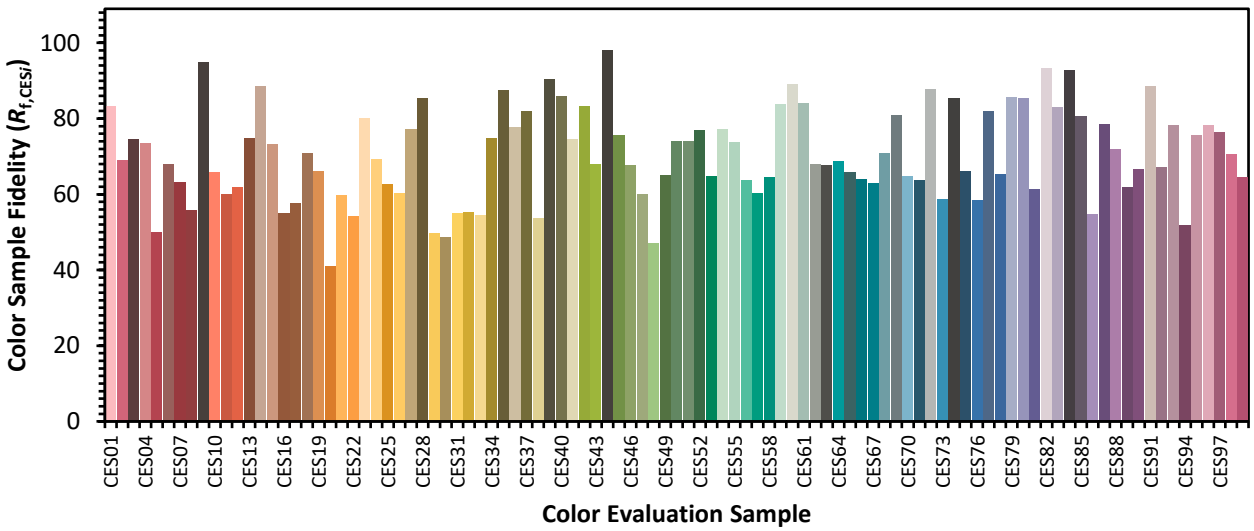


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Individual Sample Fidelity Index ($R_{f,i}$)

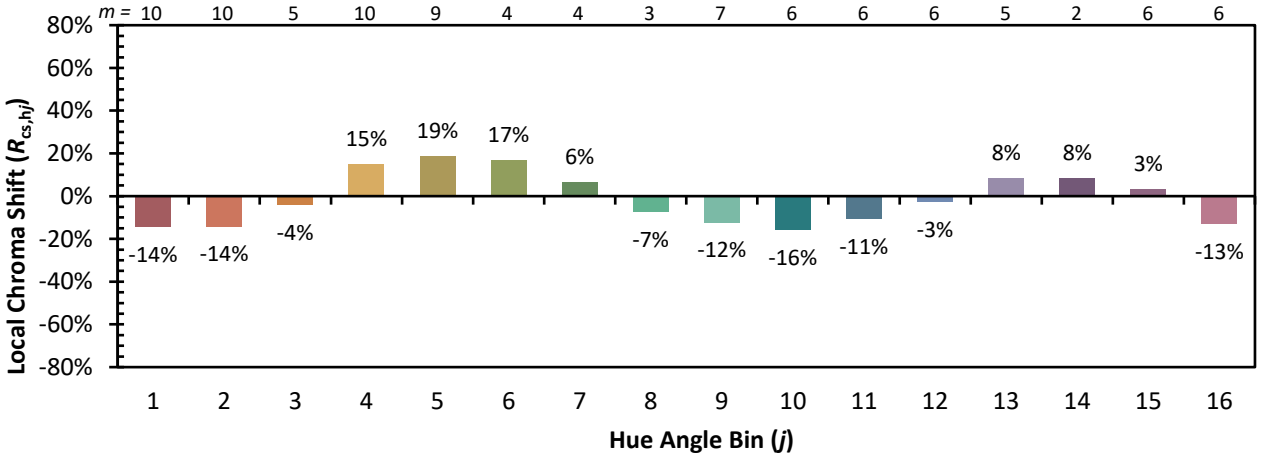
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

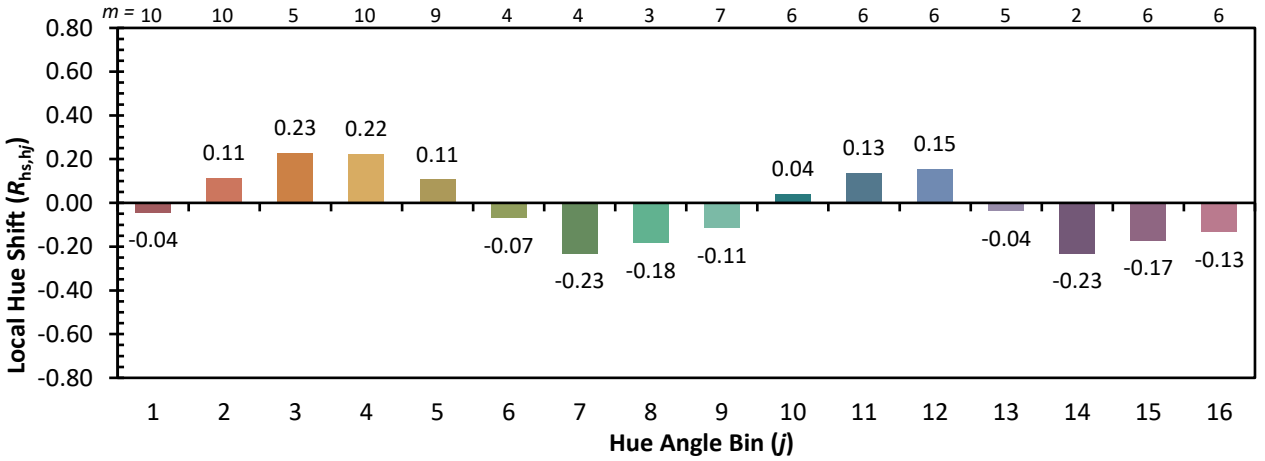


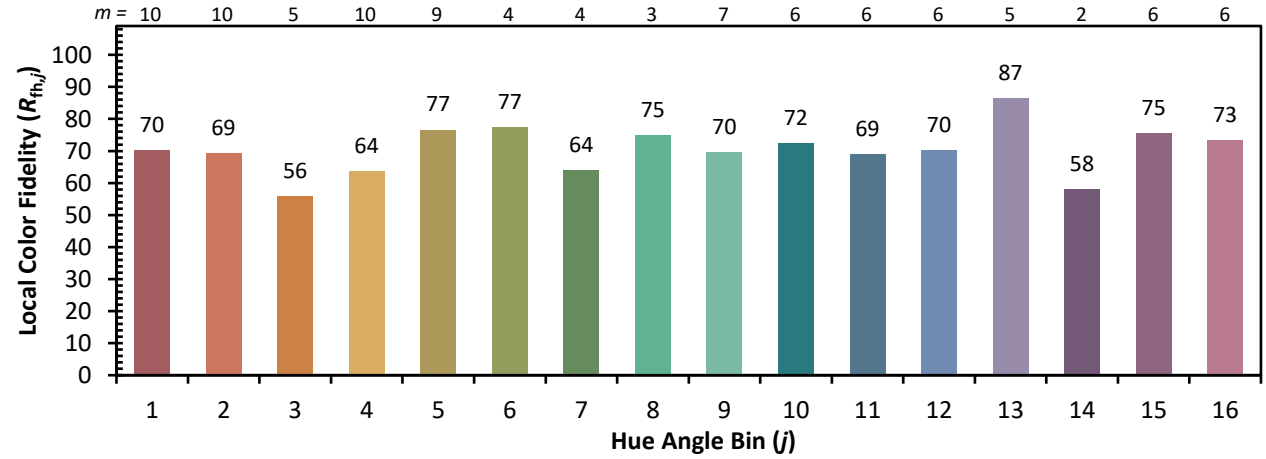
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Color Rendition by Hue-Angle Bin



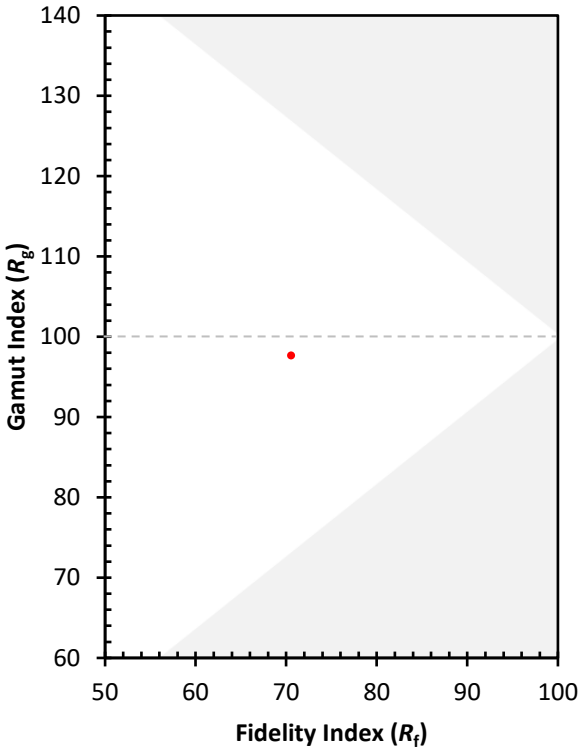


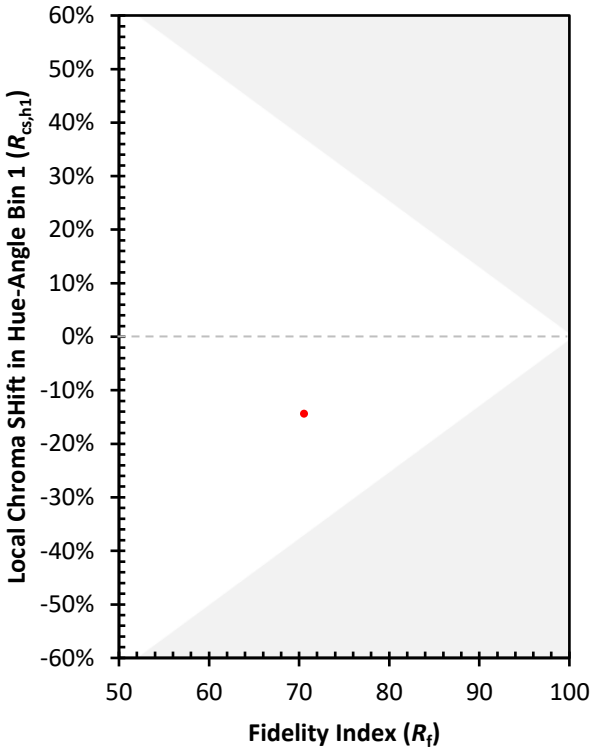


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Measure Comparisons





(END OF REPORT)