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: P1357621

Luminaire Tested: **GSS-SB2C-722-U-T4FT**

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:	P1357621
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-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10798.8 lumens
Efficiency:	N/A
Efficacy:	105.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

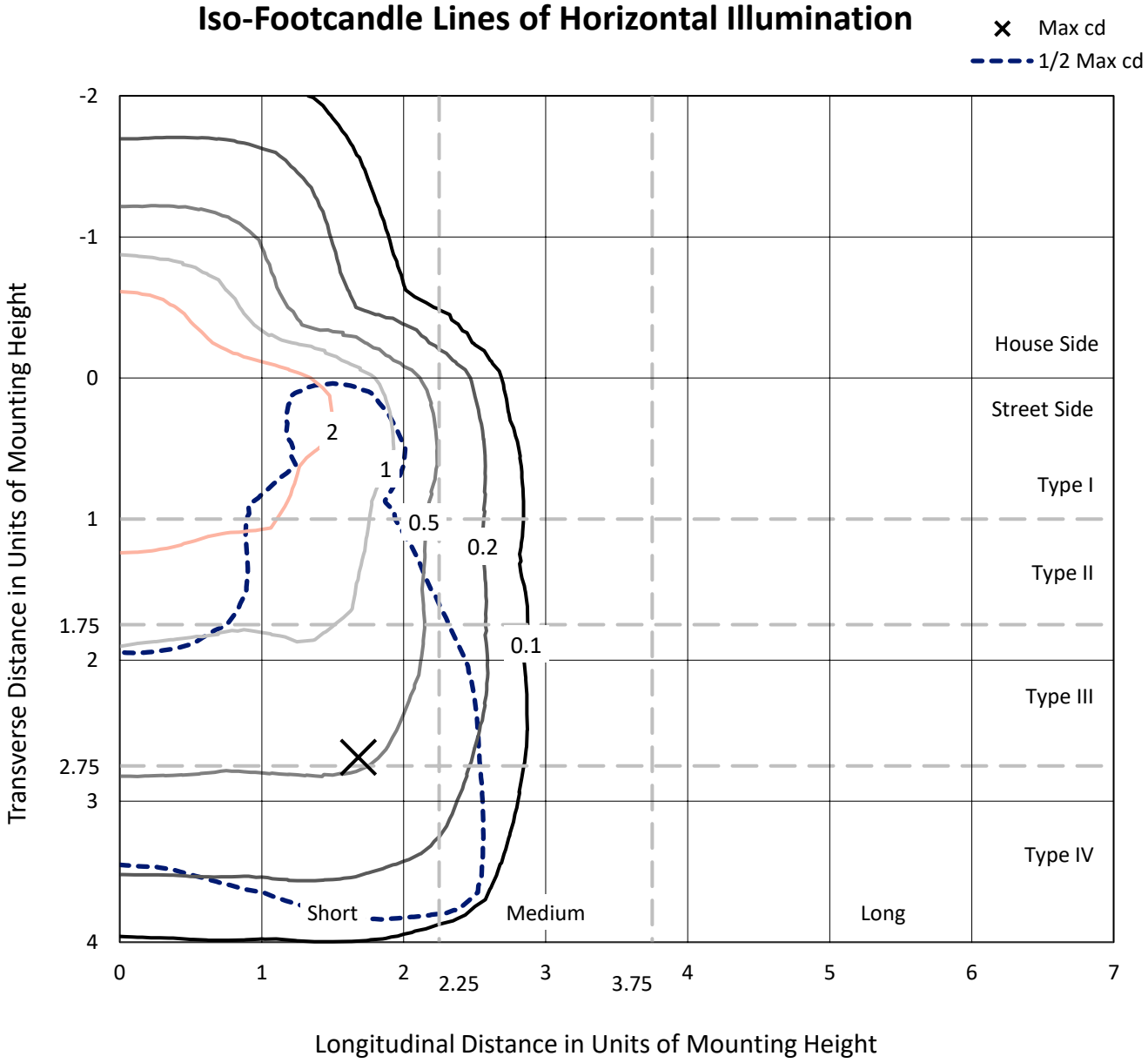
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357621
CATALOG NUMBER: GSS-SB2C-722-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



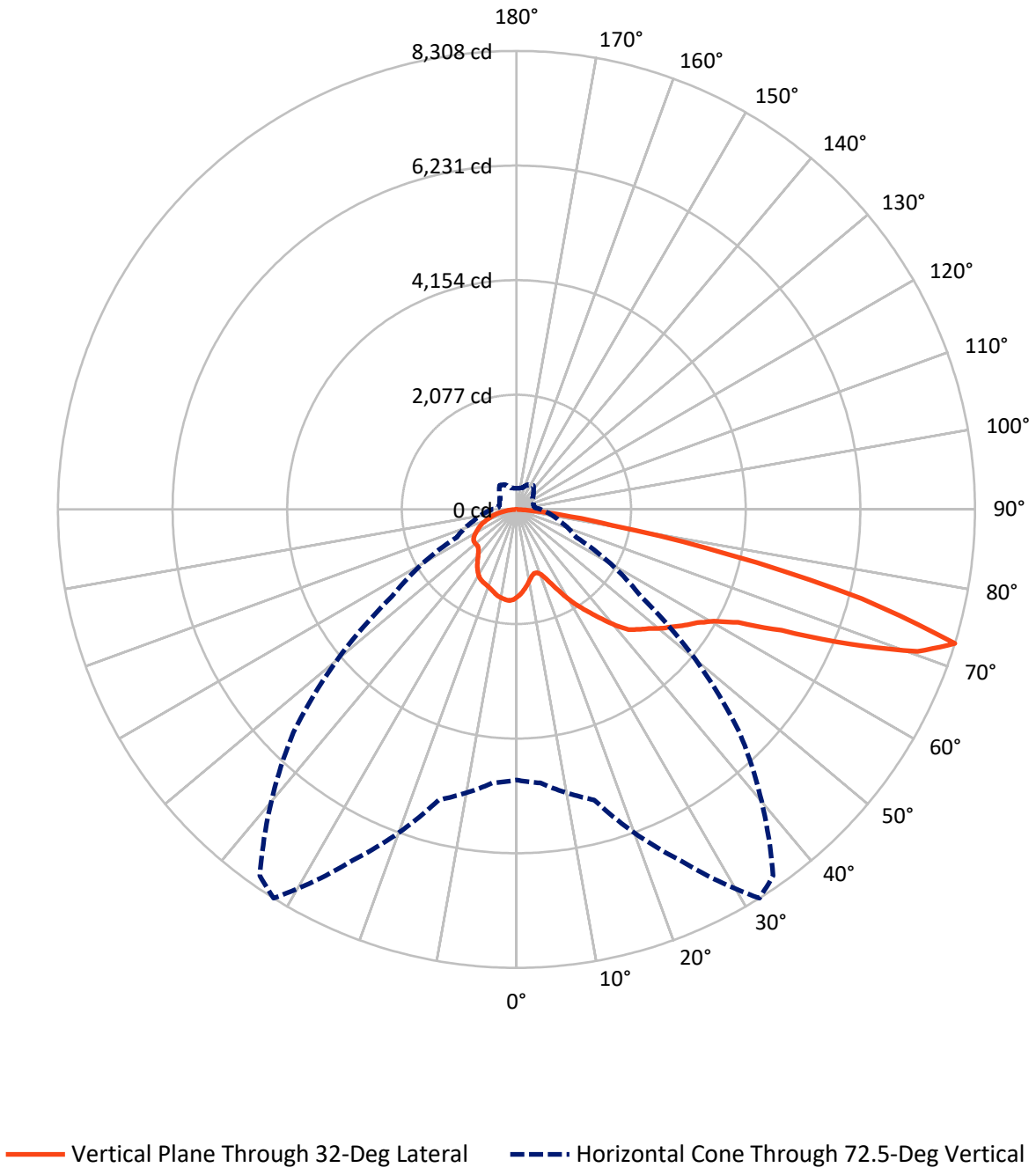
Based on 20 foot mounting height. Maximum calculated value = 4 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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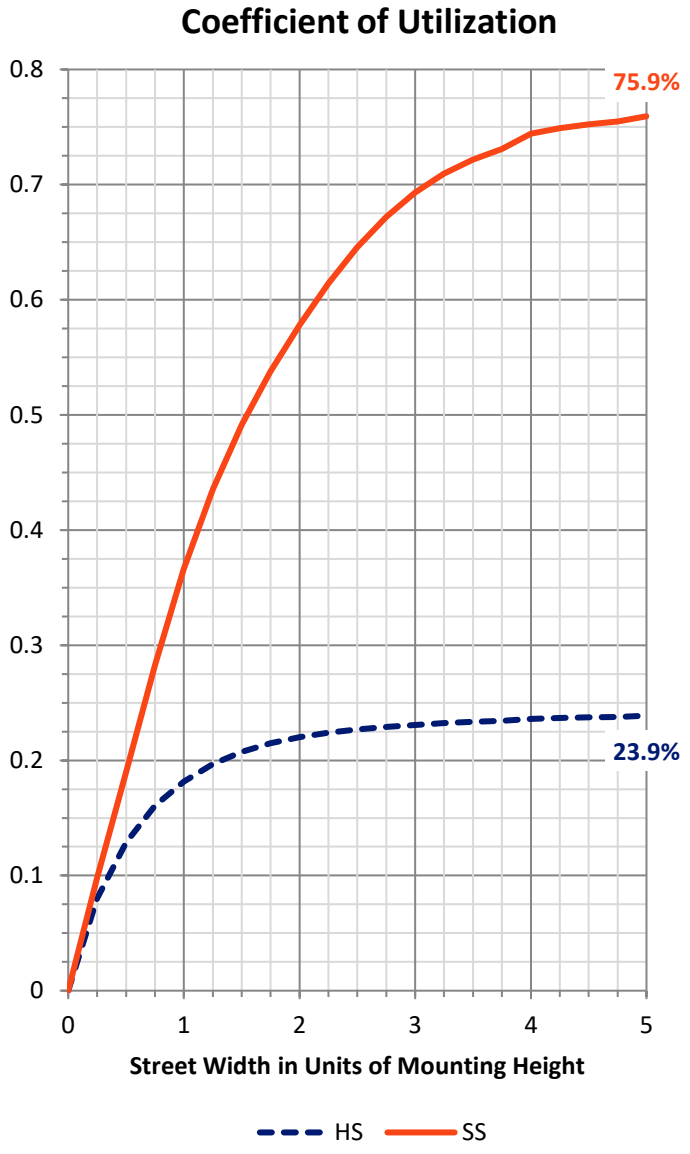
REPORT NUMBER: P1357621
CATALOG NUMBER: GSS-SB2C-722-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2604.3	0.0	2604.3
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	8194.5	0.0	8194.5
	% Fixture	75.9	0.0	75.9
Total	Lumens	10798.8	0.0	10798.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	148.3	1.4
10°-20°	421.0	3.9
20°-30°	729.4	6.8
30°-40°	1152.1	10.7
40°-50°	1679.1	15.5
50°-60°	2276.2	21.1
60°-70°	2619.7	24.3
70°-80°	1639.3	15.2
80°-90°	133.7	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°	10798.8	100.0
0°-180°	10798.8	100.0



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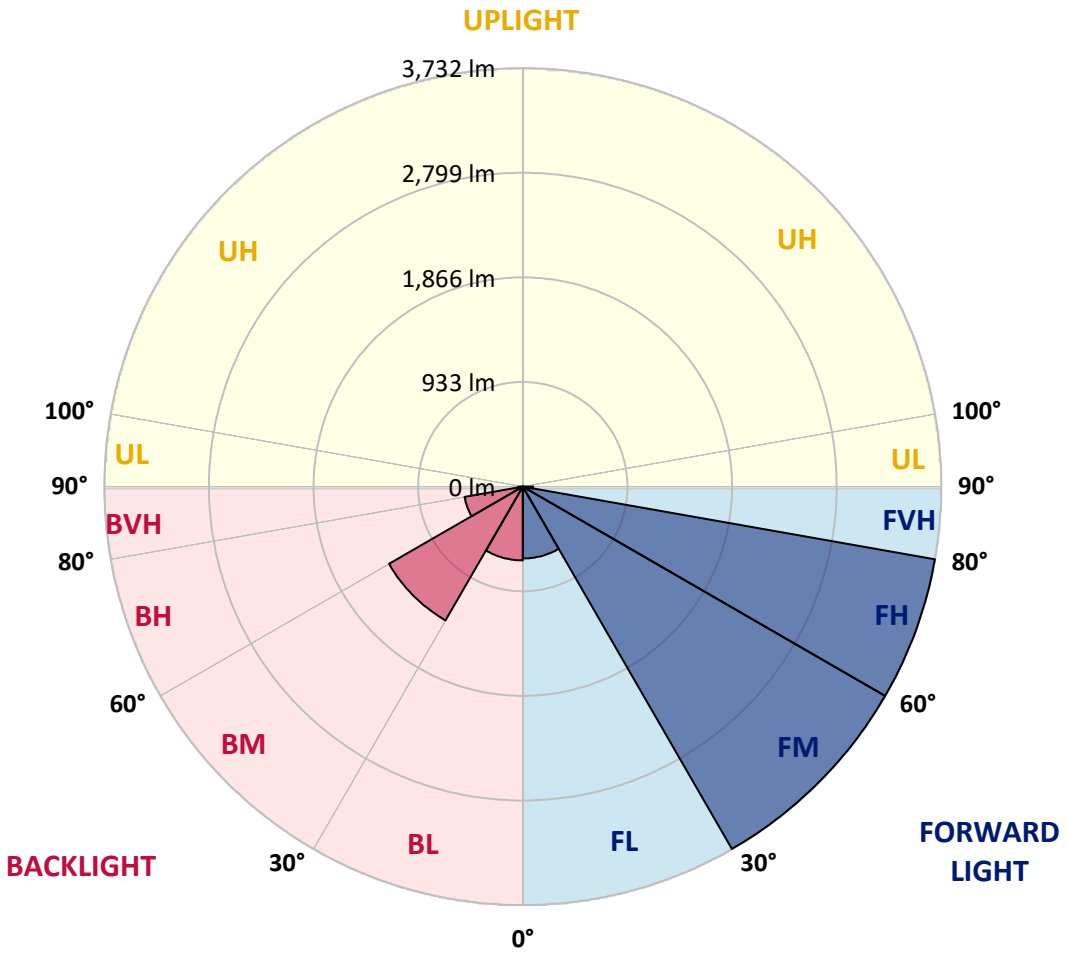
Scaled Data Report

REPORT NUMBER: P1357621
CATALOG NUMBER: GSS-SB2C-722-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	640.6	5.9			
FM	(30°-60°)	3730.3	34.5			
FH	(60°-80°)	3731.7	34.6			G2/5000
FVH	(80°-90°)	91.9	0.9			G1/100
BL	(0°-30°)	658.1	6.1	B2/1000		
BM	(30°-60°)	1377.1	12.8	B2/2500		
BH	(60°-80°)	527.3	4.9	B2/1000		G2/1000
BVH	(80°-90°)	41.9	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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REPORT NUMBER: P1357621
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	1586.2	1586.2	1586.2	1586.2	*1586.2*	1586.2	1586.2	1586.2	1586.2	1586.2	1586.2
2.5°	1519.2	1516.7	1529.1	1524.1	*1534.1*	1529.1	1529.1	1544.0	1556.4	1573.8	1586.2
5°	1434.8	1437.2	1434.8	1459.6	*1459.6*	1462.1	1481.9	1521.6	1551.4	1571.3	1583.7
7.5°	1325.5	1330.5	1340.4	1367.7	*1385.1*	1397.5	1434.8	1477.0	1526.6	1563.8	1608.5
10°	1236.2	1228.7	1251.1	1280.9	*1305.7*	1318.1	1380.2	1447.2	1514.2	1576.3	1613.5
12.5°	1171.6	1171.6	1184.1	1211.4	*1238.7*	1258.5	1328.0	1409.9	1499.3	1576.3	1645.8
15°	1159.2	1164.2	1169.2	1179.1	*1203.9*	1213.8	1280.9	1382.6	1481.9	1598.6	1668.1
17.5°	1201.4	1196.5	1191.5	1196.5	*1206.4*	1211.4	1261.0	1360.3	1472.0	1601.1	1680.5
20°	1315.6	1305.7	1298.2	1261.0	*1253.6*	1258.5	1278.4	1352.8	1474.5	1635.8	1732.6
22.5°	1474.5	1479.4	1449.7	1387.6	*1357.8*	1355.3	1330.5	1380.2	1489.4	1663.1	1777.3
25°	1702.9	1680.5	1650.7	1576.3	*1514.2*	1491.9	1439.7	1437.2	1521.6	1712.8	1841.9
27.5°	1933.7	1921.3	1874.1	1769.9	*1700.4*	1668.1	1573.8	1526.6	1568.8	1772.4	1916.3
30°	2191.9	2191.9	2114.9	1998.2	*1906.4*	1846.8	1735.1	1645.8	1648.2	1851.8	2023.1
32.5°	2457.5	2442.6	2368.1	2196.8	*2105.0*	2045.4	1896.5	1804.6	1774.8	1963.5	2169.5
35°	2648.6	2653.6	2584.1	2432.6	*2301.1*	2244.0	2109.9	2005.7	1938.7	2119.9	2355.7
37.5°	2822.4	2827.3	2785.1	2636.2	*2519.5*	2462.4	2311.0	2239.0	2137.3	2343.3	2579.1
40°	2909.2	2896.8	2884.4	2829.8	*2762.8*	2718.1	2561.7	2467.4	2378.0	2584.1	2822.4
42.5°	2973.8	2973.8	2953.9	2978.8	*2978.8*	2949.0	2827.3	2742.9	2653.6	2919.2	3080.5
45°	3048.3	3016.0	3016.0	3038.3	*3100.4*	3120.2	3130.2	3050.7	2968.8	3251.8	3361.0
47.5°	3125.2	3132.7	3112.8	3140.1	*3227.0*	3313.9	3442.9	3371.0	3281.6	3646.5	3678.8
50°	3222.0	3231.9	3231.9	3291.5	*3388.3*	3490.1	3807.8	3733.4	3584.4	4093.3	4028.8
52.5°	3246.8	3251.8	3326.3	3393.3	*3534.8*	3673.8	4172.7	4066.0	3907.1	4500.4	4334.1
55°	3202.2	3239.4	3373.4	3502.5	*3706.1*	3872.4	4520.3	4386.2	4142.9	4810.7	4574.9
57.5°	3303.9	3318.8	3442.9	3589.4	*3872.4*	4085.9	4862.8	4671.7	4306.8	5066.4	4671.7
60°	3519.9	3510.0	3619.2	3783.0	*4110.7*	4386.2	5232.7	4914.9	4443.3	5108.6	4480.5
62.5°	4003.9	3954.3	3994.0	4142.9	*4510.3*	4885.2	5612.5	5113.5	4358.9	4691.5	3835.1
65°	4659.3	4644.4	4619.5	4775.9	*5279.8*	5600.1	6086.6	5071.3	3936.9	3959.3	3083.0
67.5°	5245.1	5264.9	5250.0	5667.1	*6513.5*	6806.4	6590.5	4766.0	3261.7	2824.8	1983.4
70°	5471.0	5510.7	5773.8	6568.1	*7710.0*	8050.1	6818.9	3989.0	2258.9	1526.6	975.5
72.5°	*4905.0*	*4977.0*	*5451.1*	*7017.4*	*8308.2*	*8107.2*	*5716.7*	*2752.9*	*1191.5*	*804.3*	*543.6*
75°	3390.8	3465.3	4185.1	5885.5	*6463.9*	6133.7	3510.0	1186.5	615.6	469.2	335.1
77.5°	1330.5	1524.1	1995.8	3284.1	*3961.7*	3887.3	1663.1	409.6	342.6	285.5	218.4
80°	446.8	506.4	742.2	1295.8	*1757.5*	1856.8	605.7	208.5	198.6	173.8	136.5
82.5°	161.3	181.2	317.7	489.0	*801.8*	806.7	196.1	111.7	121.6	104.3	72.0
85°	54.6	59.6	74.5	151.4	*196.1*	211.0	54.6	42.2	49.6	44.7	32.3
87.5°	5.0	5.0	5.0	7.4	*7.4*	7.4	7.4	9.9	9.9	7.4	7.4
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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Scaled Data Report

REPORT NUMBER: P1357621
CATALOG NUMBER: GSS-SB2C-722-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1586.2	1586.2	1586.2	1586.2	1586.2	1586.2	1586.2	1586.2	1586.2	1586.2	1586.2
2.5°	1588.7	1596.1	1601.1	1611.0	1623.4	1625.9	1635.8	1638.3	1633.3	1638.3	1633.3
5°	1603.6	1616.0	1625.9	1640.8	1650.7	1663.1	1660.7	1653.2	1653.2	1640.8	1660.7
7.5°	1623.4	1640.8	1648.2	1663.1	1665.6	1658.2	1648.2	1645.8	1620.9	1620.9	1625.9
10°	1650.7	1665.6	1673.1	1678.0	1663.1	1650.7	1630.9	1618.5	1608.5	1598.6	1601.1
12.5°	1670.6	1685.5	1685.5	1668.1	1650.7	1630.9	1613.5	1588.7	1581.2	1568.8	1568.8
15°	1683.0	1707.8	1690.4	1663.1	1628.4	1601.1	1573.8	1551.4	1541.5	1539.0	1549.0
17.5°	1715.3	1727.7	1685.5	1638.3	1601.1	1563.8	1534.1	1516.7	1504.3	1501.8	1521.6
20°	1752.5	1742.6	1670.6	1611.0	1568.8	1519.2	1494.3	1489.4	1484.4	1499.3	1499.3
22.5°	1789.7	1772.4	1655.7	1588.7	1521.6	1486.9	1464.6	1479.4	1481.9	1491.9	1501.8
25°	1844.3	1802.1	1650.7	1553.9	1467.0	1442.2	1444.7	1464.6	1469.5	1469.5	1474.5
27.5°	1903.9	1851.8	1653.2	1501.8	1412.4	1405.0	1422.4	1429.8	1437.2	1429.8	1432.3
30°	1988.3	1903.9	1640.8	1442.2	1365.3	1377.7	1387.6	1385.1	1352.8	1345.4	1350.4
32.5°	2112.4	1975.9	1630.9	1395.0	1340.4	1340.4	1330.5	1300.7	1268.5	1238.7	1248.6
35°	2253.9	2065.3	1593.6	1357.8	1315.6	1305.7	1266.0	1216.3	1156.7	1122.0	1124.5
37.5°	2402.9	2147.2	1553.9	1315.6	1275.9	1251.1	1194.0	1117.0	1057.5	1022.7	1017.7
40°	2596.5	2239.0	1494.3	1258.5	1221.3	1181.6	1117.0	1032.6	973.1	945.8	960.6
42.5°	2792.6	2345.8	1424.8	1179.1	1149.3	1124.5	1052.5	970.6	913.5	896.1	906.0
45°	3011.0	2455.0	1352.8	1084.8	1069.9	1064.9	1002.8	938.3	888.7	863.8	861.4
47.5°	3234.4	2569.2	1253.6	1000.4	992.9	1025.2	978.0	923.4	881.2	841.5	839.0
50°	3485.1	2680.9	1119.5	893.6	928.4	1002.8	985.5	925.9	853.9	791.9	781.9
52.5°	3708.5	2720.6	978.0	809.2	878.7	1005.3	992.9	911.0	816.7	742.2	732.3
55°	3860.0	2653.6	856.4	734.8	841.5	988.0	983.0	888.7	779.4	700.0	690.1
57.5°	3869.9	2457.5	739.7	672.7	781.9	938.3	953.2	844.0	722.3	655.3	647.9
60°	3631.6	2134.8	645.4	618.1	717.4	873.8	898.6	781.9	670.2	598.2	593.3
62.5°	3097.9	1707.8	556.0	558.5	655.3	786.9	834.1	729.8	618.1	548.6	541.1
65°	2464.9	1305.7	494.0	506.4	575.9	702.5	774.5	677.7	566.0	498.9	489.0
67.5°	1655.7	901.1	427.0	451.8	498.9	615.6	714.9	623.1	501.4	446.8	439.4
70°	789.4	523.8	367.4	397.2	427.0	521.3	628.0	546.1	449.3	404.6	402.1
72.5°	*439.4*	*335.1*	*317.7*	*340.1*	*357.5*	*436.9*	*531.2*	*494.0*	*402.1*	*384.8*	*382.3*
75°	280.5	238.3	253.2	280.5	290.4	345.0	459.2	441.8	362.4	372.3	372.3
77.5°	173.8	163.8	193.6	218.4	225.9	283.0	377.3	374.8	302.8	297.9	263.1
80°	111.7	109.2	139.0	141.5	153.9	216.0	300.4	287.9	228.4	208.5	196.1
82.5°	59.6	62.1	84.4	89.4	86.9	131.6	206.0	203.5	168.8	146.5	139.0
85°	22.3	22.3	32.3	39.7	42.2	67.0	109.2	111.7	91.8	69.5	72.0
87.5°	5.0	5.0	5.0	7.4	7.4	14.9	19.9	22.3	24.8	12.4	7.4
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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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

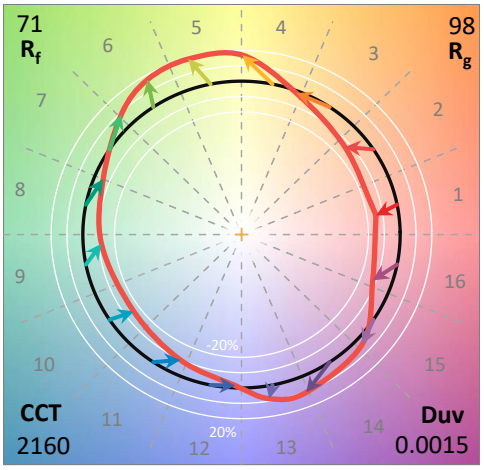
Test Information

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

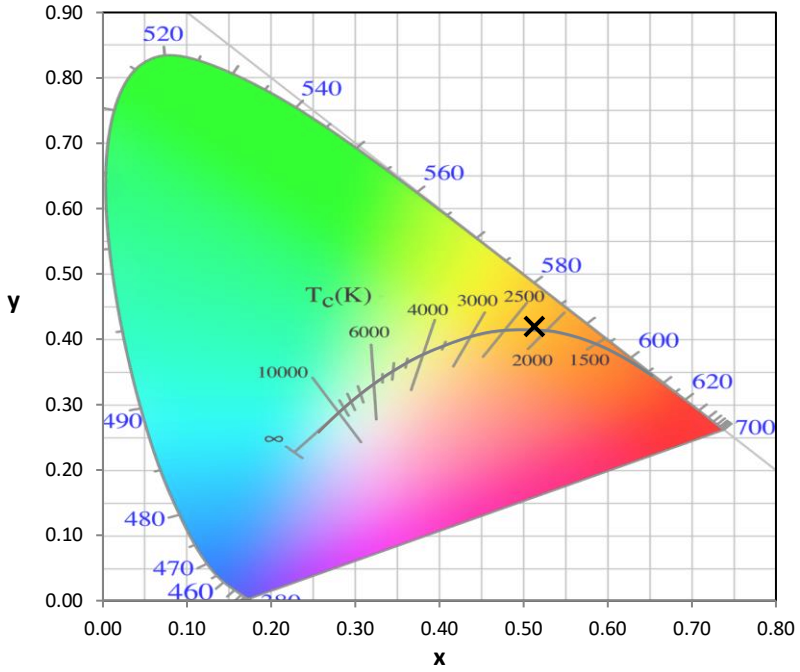
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

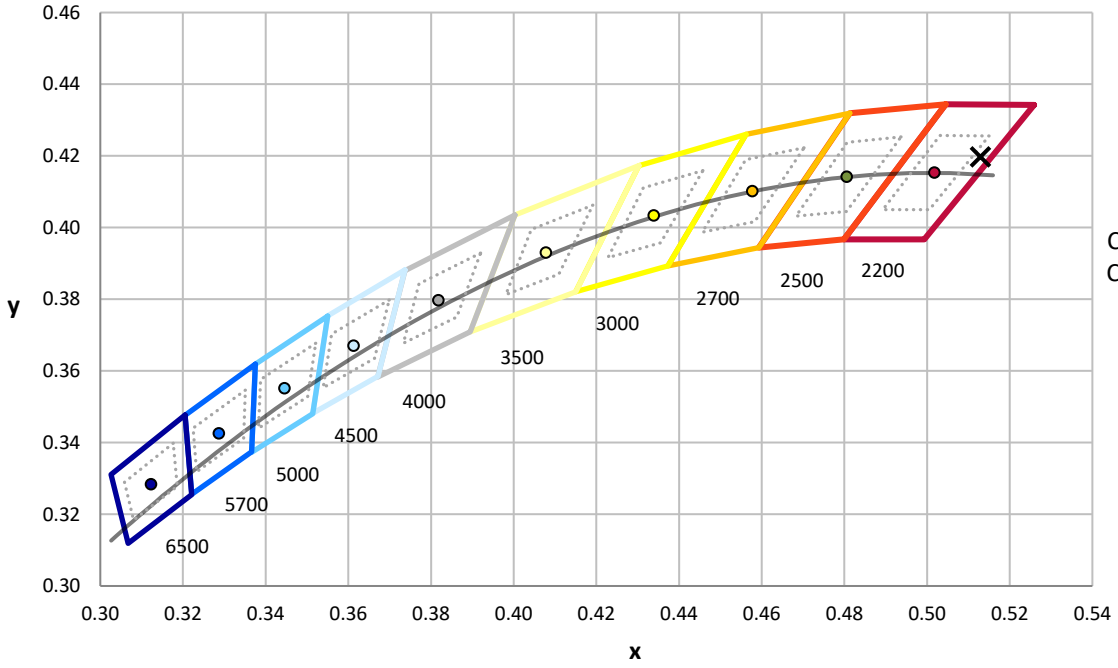
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

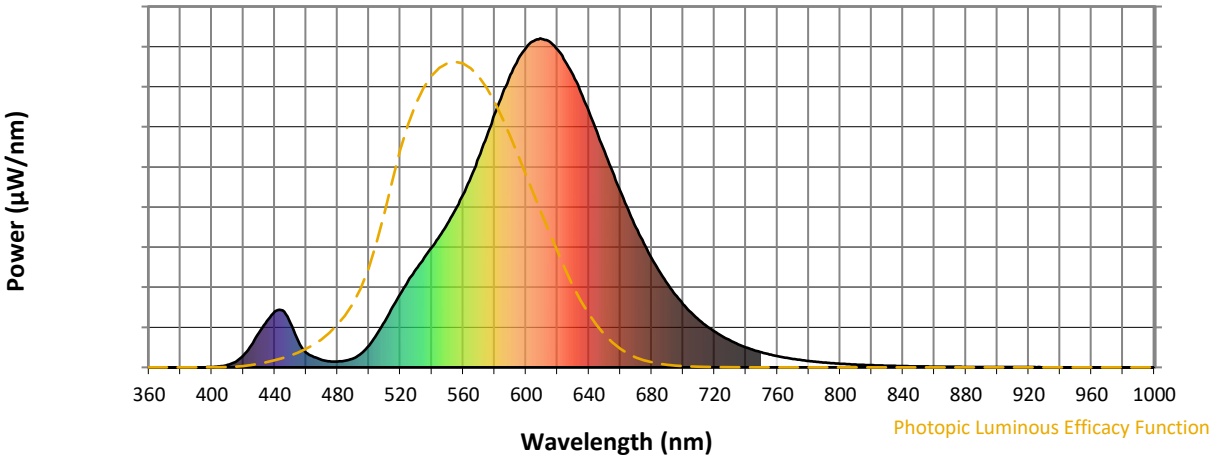


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

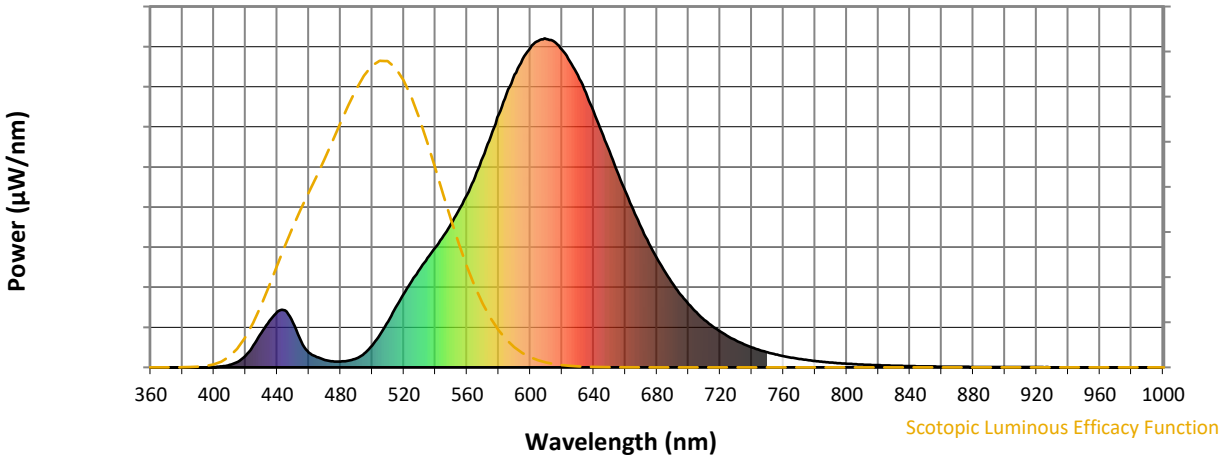


Photopic Lumens: NR

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

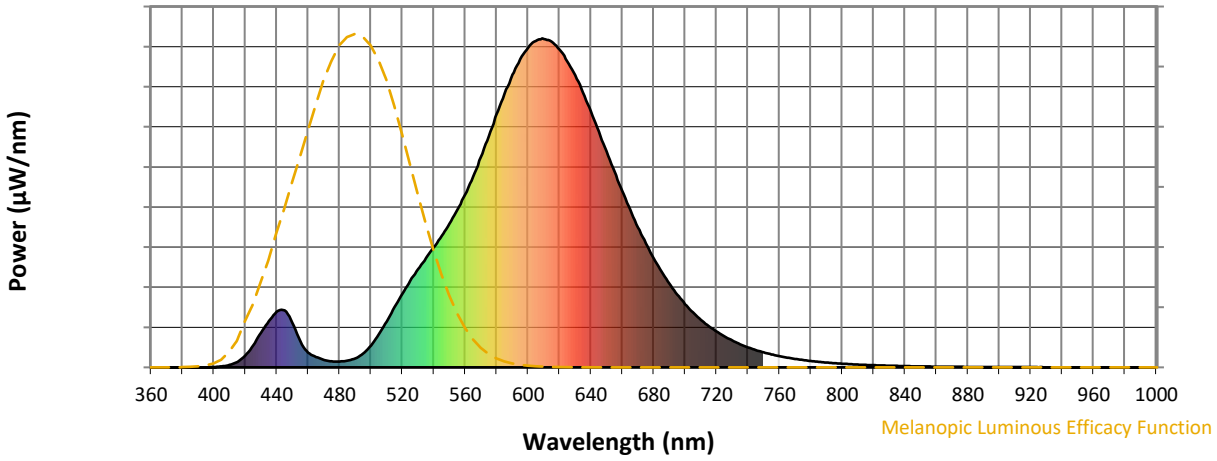


Scotopic Lumens: NR **S/P: 0.8**

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			

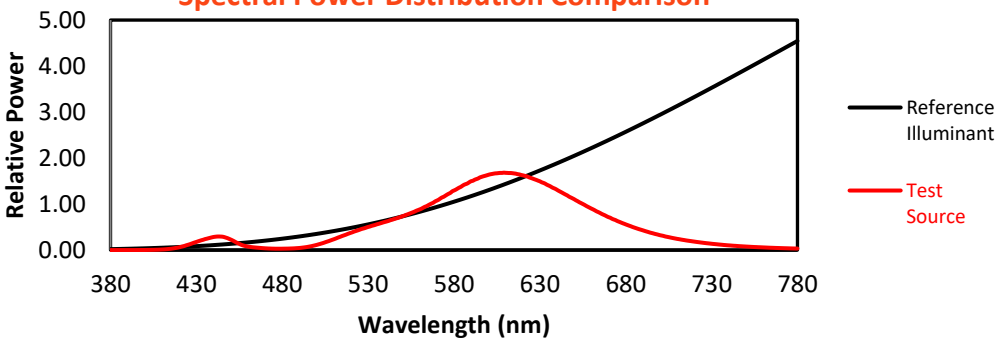
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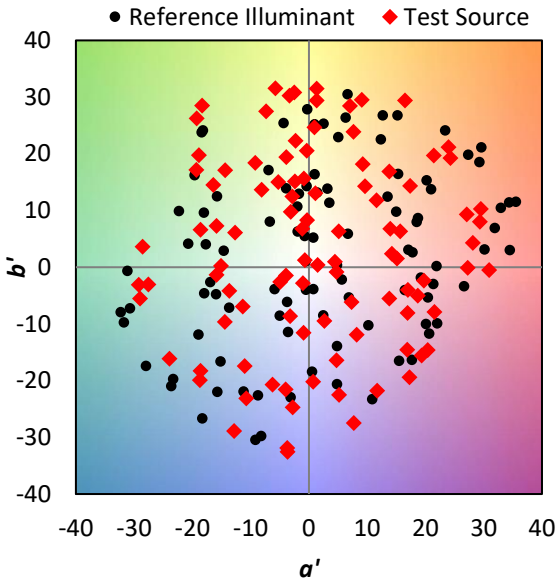
Summary

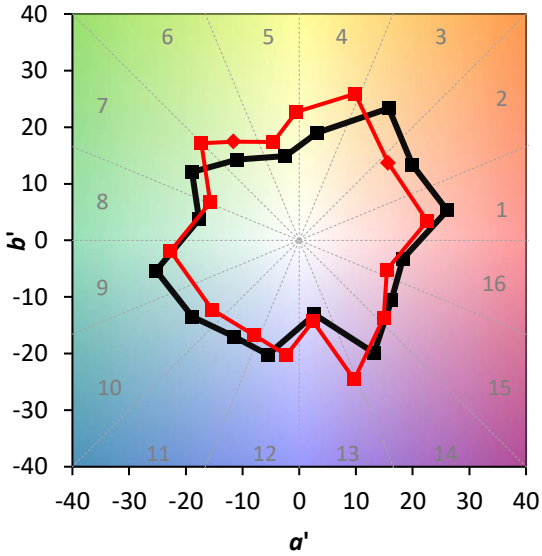
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

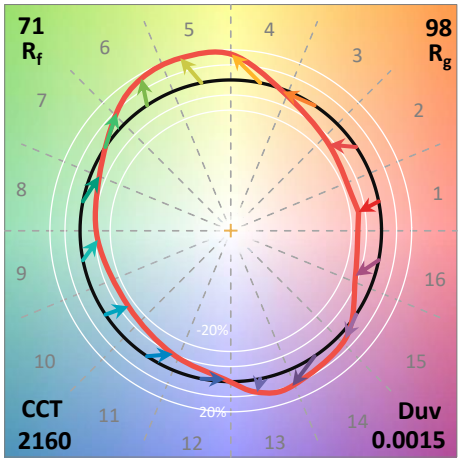
Spectral Power Distribution Comparison

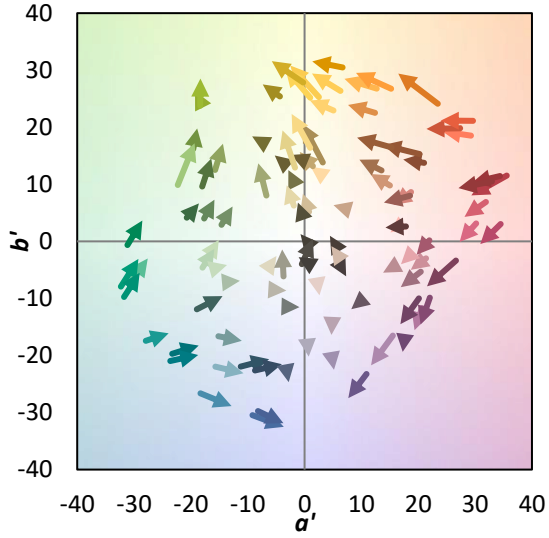


Color Vector Graphics







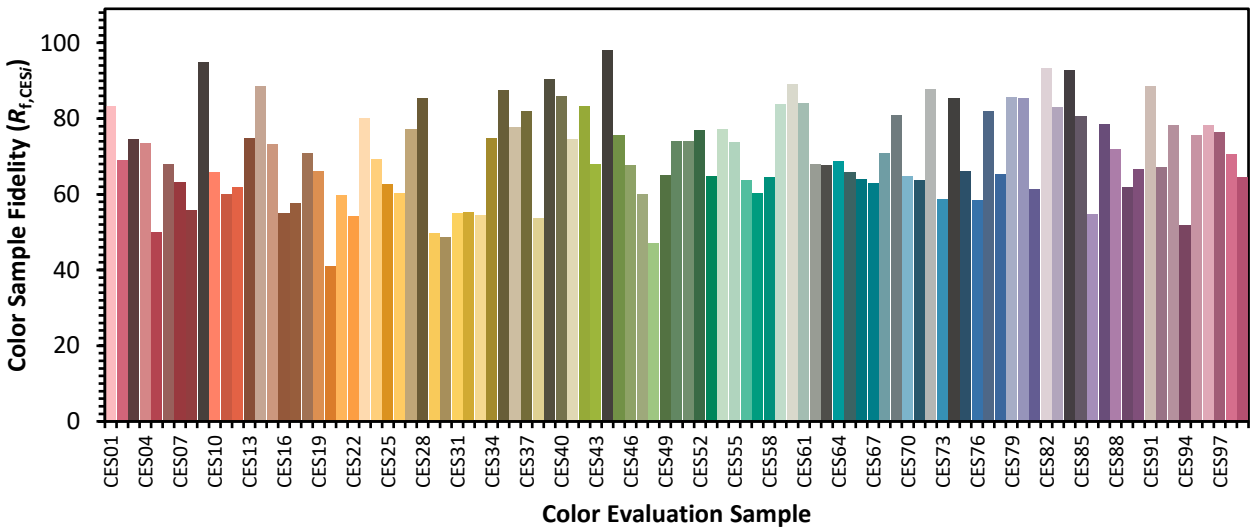


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Individual Sample Fidelity Index ($R_{f,i}$)

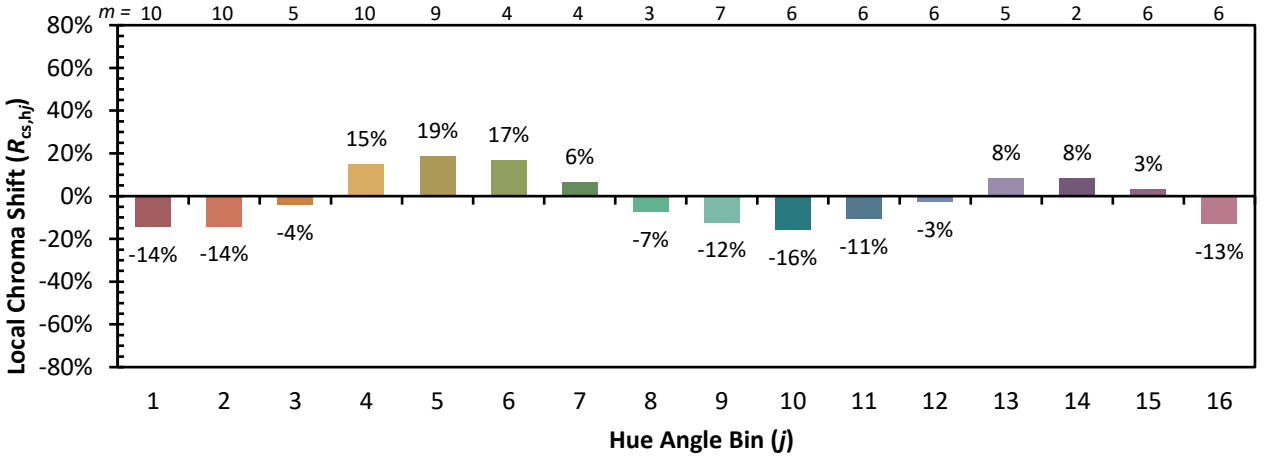
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

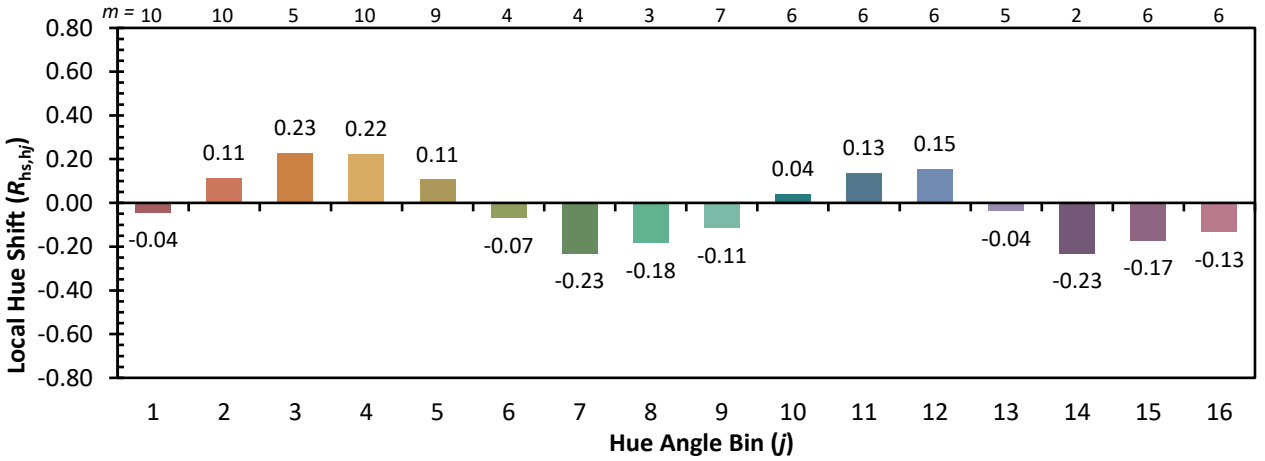


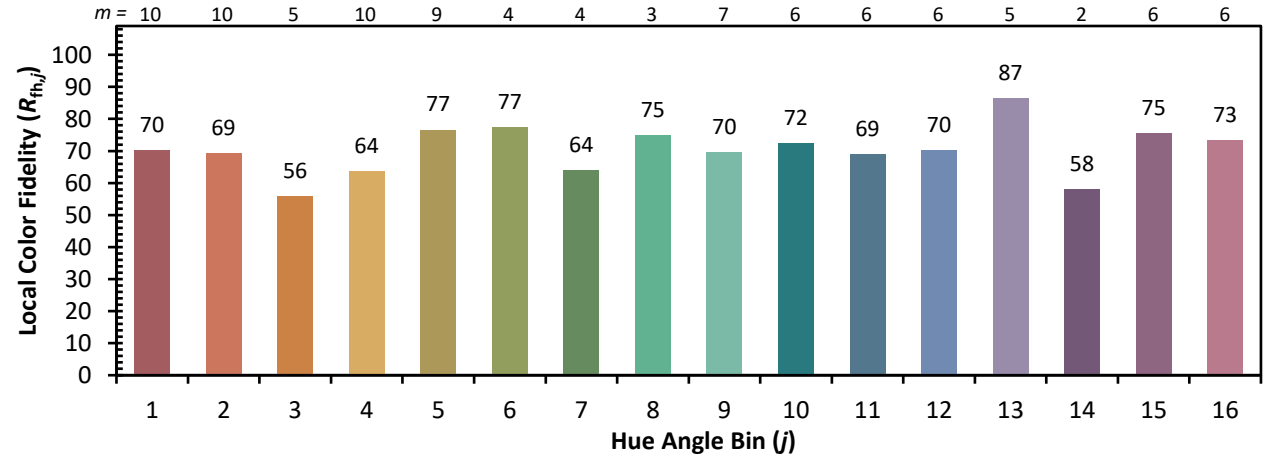
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Color Rendition by Hue-Angle Bin



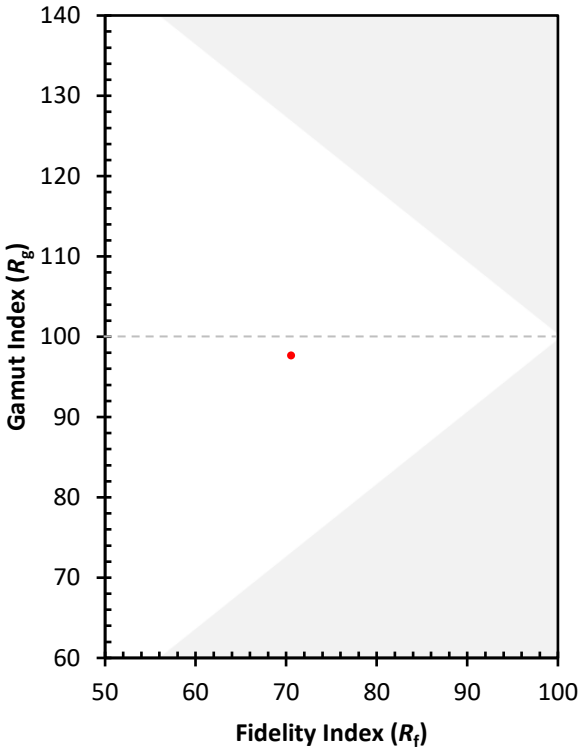


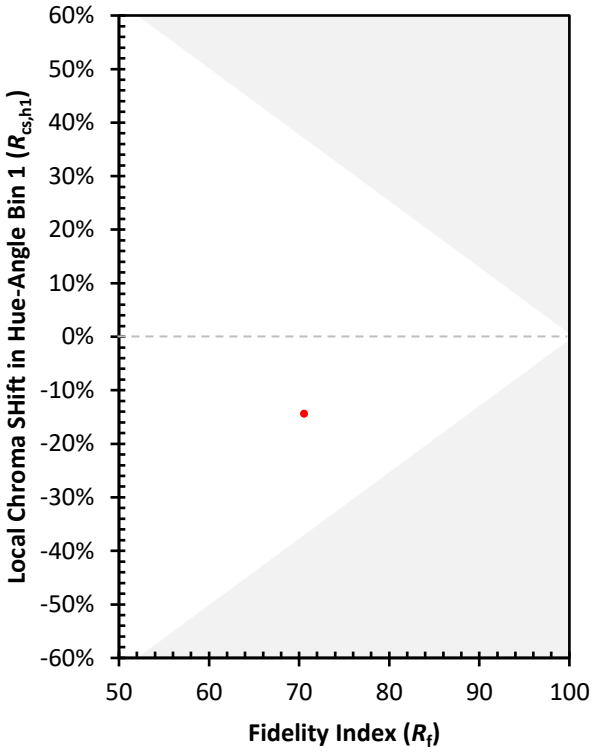


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Measure Comparisons





(END OF REPORT)