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: P1357624

Luminaire Tested: **GSS-SB3B-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:	P1357624
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-722-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12335.8 lumens
Efficiency:	N/A
Efficacy:	113.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

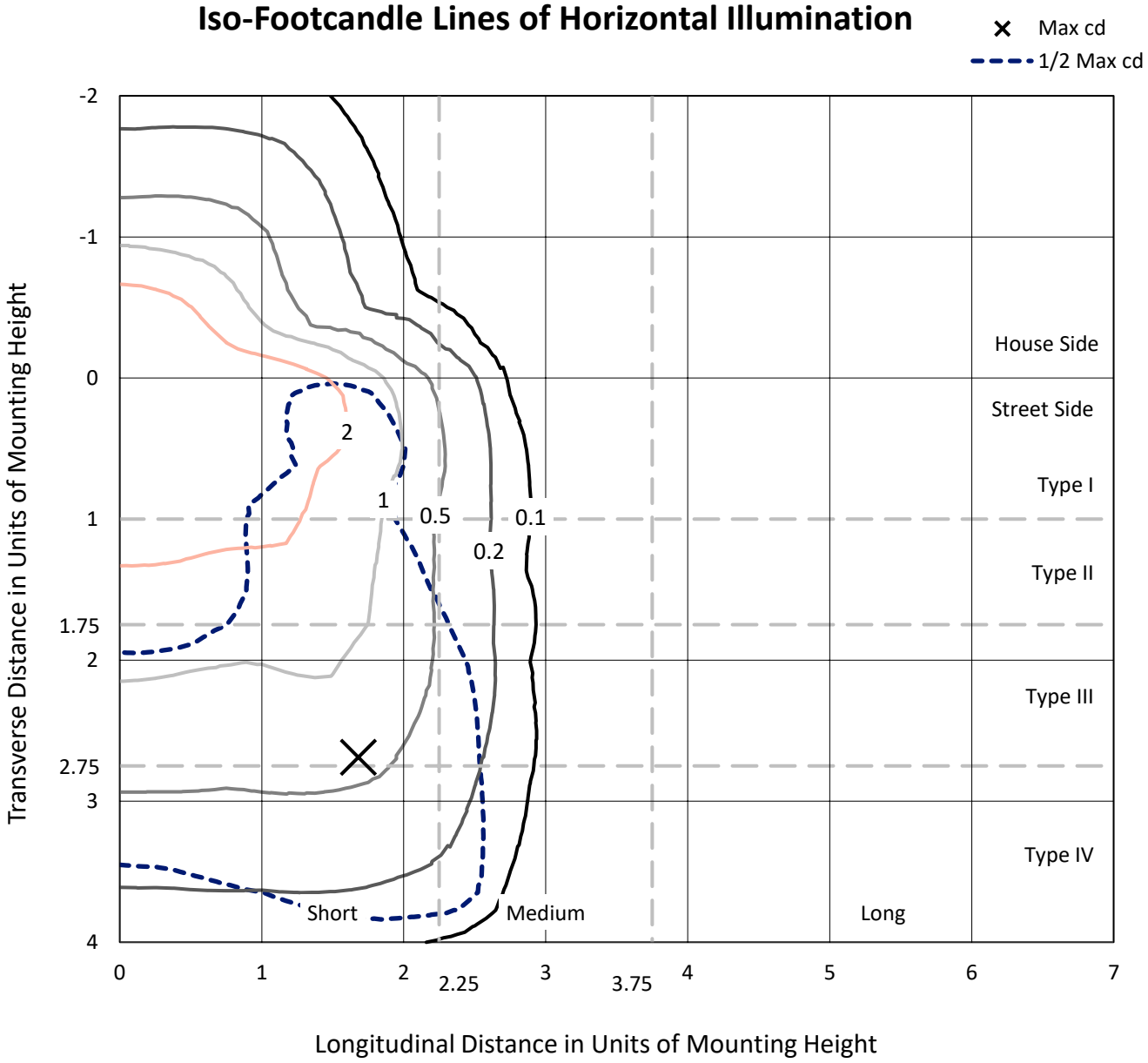
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357624
CATALOG NUMBER: GSS-SB3B-722-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



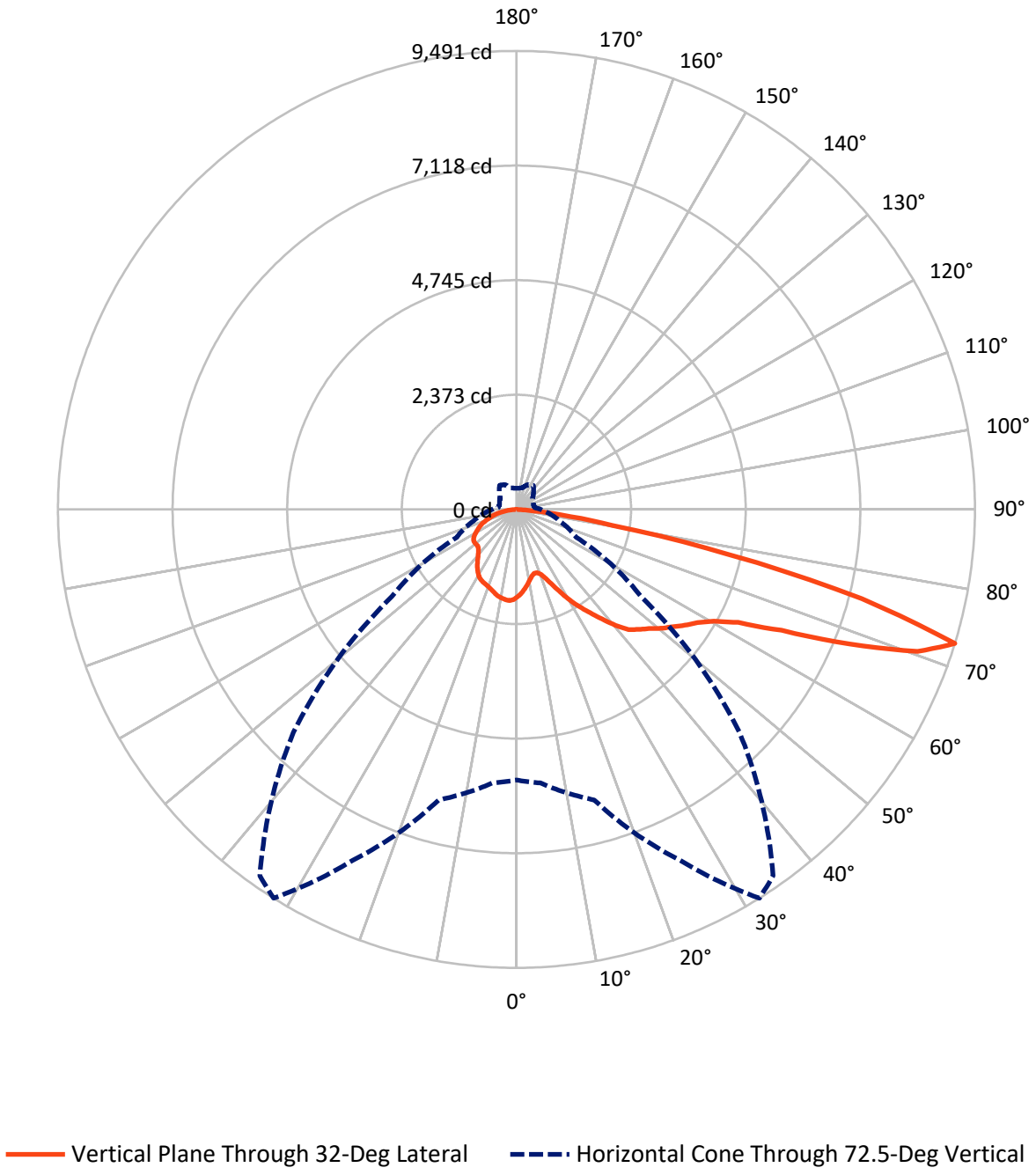
Based on 20 foot mounting height. Maximum calculated value = 4.6 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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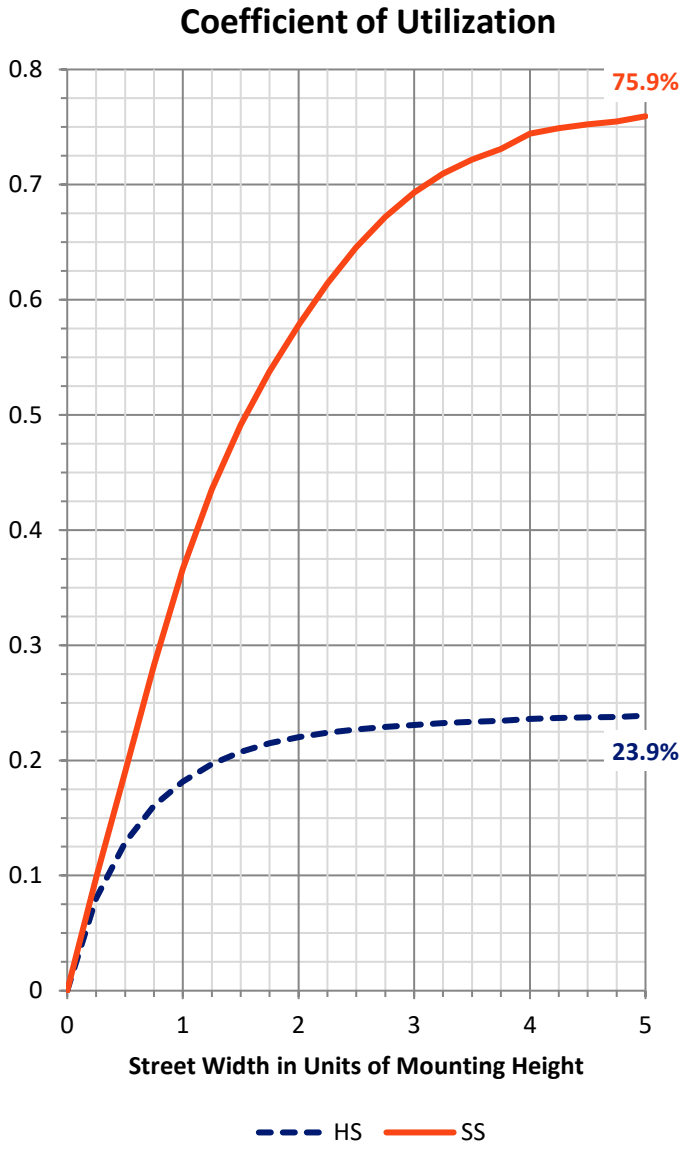
REPORT NUMBER: P1357624
CATALOG NUMBER: GSS-SB3B-722-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2975.0	0.0	2975.0
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	9360.8	0.0	9360.8
	% Fixture	75.9	0.0	75.9
Total	Lumens	12335.8	0.0	12335.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	169.5	1.4
10°-20°	480.9	3.9
20°-30°	833.2	6.8
30°-40°	1316.1	10.7
40°-50°	1918.1	15.5
50°-60°	2600.2	21.1
60°-70°	2992.6	24.3
70°-80°	1872.6	15.2
80°-90°	152.8	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°	12335.8	100.0
0°-180°	12335.8	100.0



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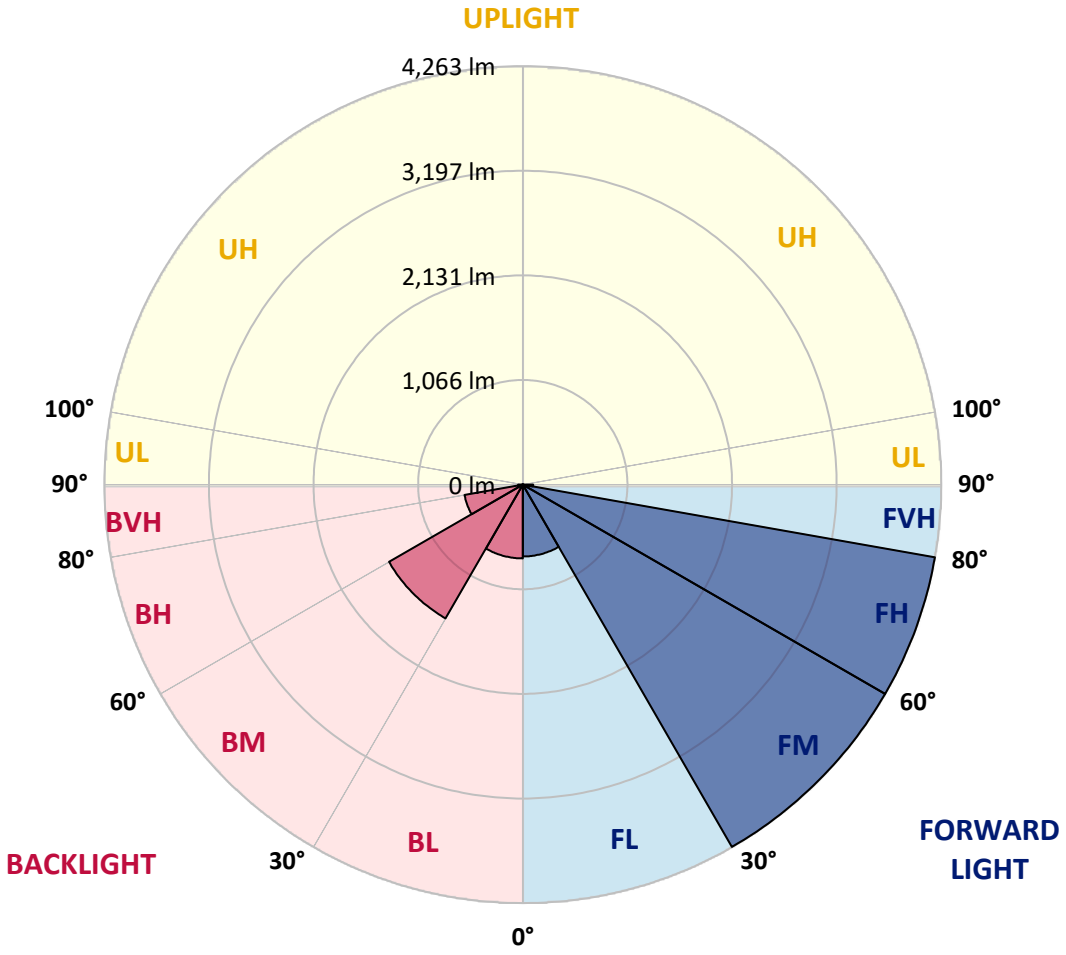
Scaled Data Report

REPORT NUMBER: P1357624
CATALOG NUMBER: GSS-SB3B-722-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	731.8	5.9			
FM	(30°-60°)	4261.2	34.5			
FH	(60°-80°)	4262.9	34.6			G2/5000
FVH	(80°-90°)	104.9	0.9			G2/225
BL	(0°-30°)	751.7	6.1	B2/1000		
BM	(30°-60°)	1573.1	12.8	B2/2500		
BH	(60°-80°)	602.3	4.9	B2/1000		G2/1000
BVH	(80°-90°)	47.8	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°	32°	35°	45°	55°	65°	75°	85°
0°	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0
2.5°	1735.4	1732.6	1746.7	1741.1	1752.4	1746.7	1746.7	1763.7	1777.9	1797.8	1812.0
5°	1639.0	1641.8	1639.0	1667.3	1667.3	1670.2	1692.9	1738.2	1772.3	1794.9	1809.1
7.5°	1514.2	1519.9	1531.2	1562.4	1582.3	1596.4	1639.0	1687.2	1743.9	1786.4	1837.5
10°	1412.1	1403.6	1429.1	1463.2	1491.5	1505.7	1576.6	1653.2	1729.7	1800.6	1843.1
12.5°	1338.4	1338.4	1352.6	1383.8	1415.0	1437.7	1517.1	1610.6	1712.7	1800.6	1880.0
15°	1324.2	1329.9	1335.6	1346.9	1375.3	1386.6	1463.2	1579.4	1692.9	1826.1	1905.5
17.5°	1372.4	1366.8	1361.1	1366.8	1378.1	1383.8	1440.5	1553.9	1681.5	1829.0	1919.7
20°	1502.9	1491.5	1483.0	1440.5	1432.0	1437.7	1460.3	1545.4	1684.4	1868.7	1979.3
22.5°	1684.4	1690.0	1656.0	1585.1	1551.1	1548.2	1519.9	1576.6	1701.4	1899.9	2030.3
25°	1945.2	1919.7	1885.7	1800.6	1729.7	1704.2	1644.7	1641.8	1738.2	1956.6	2104.0
27.5°	2208.9	2194.8	2140.9	2021.8	1942.4	1905.5	1797.8	1743.9	1792.1	2024.6	2189.1
30°	2503.8	2503.8	2415.9	2282.7	2177.7	2109.7	1982.1	1880.0	1882.8	2115.4	2311.0
32.5°	2807.3	2790.2	2705.2	2509.5	2404.6	2336.5	2166.4	2061.5	2027.5	2243.0	2478.3
35°	3025.6	3031.3	2951.9	2778.9	2628.6	2563.4	2410.3	2291.2	2214.6	2421.6	2691.0
37.5°	3224.1	3229.8	3181.6	3011.4	2878.1	2812.9	2640.0	2557.7	2441.5	2676.8	2946.2
40°	3323.3	3309.2	3295.0	3232.6	3156.0	3105.0	2926.3	2818.6	2716.5	2951.9	3224.1
42.5°	3397.1	3397.1	3374.4	3402.7	3402.7	3368.7	3229.8	3133.3	3031.3	3334.7	3519.0
45°	3482.1	3445.3	3445.3	3470.8	3541.7	3564.4	3575.7	3485.0	3391.4	3714.6	3839.4
47.5°	3570.0	3578.5	3555.9	3587.0	3686.3	3785.5	3933.0	3850.8	3748.7	4165.5	4202.4
50°	3680.6	3692.0	3692.0	3760.0	3870.6	3986.9	4349.8	4264.8	4094.6	4675.9	4602.2
52.5°	3709.0	3714.6	3799.7	3876.3	4037.9	4196.7	4766.7	4644.7	4463.2	5141.0	4951.0
55°	3657.9	3700.5	3853.6	4001.0	4233.6	4423.5	5163.6	5010.5	4732.6	5495.4	5226.0
57.5°	3774.2	3791.2	3933.0	4100.3	4423.5	4667.4	5555.0	5336.6	4919.8	5787.5	5336.6
60°	4020.9	4009.6	4134.3	4321.5	4695.8	5010.5	5977.5	5614.5	5075.7	5835.7	5118.3
62.5°	4573.8	4517.1	4562.5	4732.6	5152.3	5580.5	6411.3	5841.4	4979.3	5359.3	4381.0
65°	5322.4	5305.4	5277.1	5455.7	6031.3	6397.1	6952.9	5793.1	4497.3	4522.8	3521.8
67.5°	5991.6	6014.3	5997.3	6473.7	7440.6	7775.2	7528.5	5444.4	3726.0	3226.9	2265.7
70°	6249.7	6295.1	6595.6	7503.0	8807.4	9195.9	7789.4	4556.8	2580.4	1743.9	1114.4
72.5°	5603.2	5685.4	6227.0	8016.3	9490.8	9261.1	6530.4	3144.7	1361.1	918.7	621.0
75°	3873.4	3958.5	4780.8	6723.2	7383.9	7006.8	4009.6	1355.4	703.2	535.9	382.8
77.5°	1519.9	1741.1	2279.8	3751.5	4525.6	4440.6	1899.9	467.9	391.3	326.1	249.5
80°	510.4	578.5	847.8	1480.2	2007.6	2121.0	691.9	238.2	226.8	198.5	156.0
82.5°	184.3	207.0	363.0	558.6	915.9	921.6	224.0	127.6	138.9	119.1	82.2
85°	62.4	68.1	85.1	173.0	224.0	241.0	62.4	48.2	56.7	51.0	36.9
87.5°	5.7	5.7	5.7	8.5	8.5	8.5	8.5	11.3	11.3	8.5	8.5
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

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CATALOG NUMBER: GSS-SB3B-722-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0	1812.0
2.5°	1814.8	1823.3	1829.0	1840.3	1854.5	1857.3	1868.7	1871.5	1865.8	1871.5	1865.8
5°	1831.8	1846.0	1857.3	1874.3	1885.7	1899.9	1897.0	1888.5	1888.5	1874.3	1897.0
7.5°	1854.5	1874.3	1882.8	1899.9	1902.7	1894.2	1882.8	1880.0	1851.7	1851.7	1857.3
10°	1885.7	1902.7	1911.2	1916.9	1899.9	1885.7	1863.0	1848.8	1837.5	1826.1	1829.0
12.5°	1908.4	1925.4	1925.4	1905.5	1885.7	1863.0	1843.1	1814.8	1806.3	1792.1	1792.1
15°	1922.5	1950.9	1931.0	1899.9	1860.2	1829.0	1797.8	1772.3	1760.9	1758.1	1769.4
17.5°	1959.4	1973.6	1925.4	1871.5	1829.0	1786.4	1752.4	1732.6	1718.4	1715.5	1738.2
20°	2001.9	1990.6	1908.4	1840.3	1792.1	1735.4	1707.0	1701.4	1695.7	1712.7	1712.7
22.5°	2044.5	2024.6	1891.4	1814.8	1738.2	1698.5	1673.0	1690.0	1692.9	1704.2	1715.5
25°	2106.9	2058.7	1885.7	1775.1	1675.8	1647.5	1650.3	1673.0	1678.7	1678.7	1684.4
27.5°	2174.9	2115.4	1888.5	1715.5	1613.5	1605.0	1624.8	1633.3	1641.8	1633.3	1636.1
30°	2271.3	2174.9	1874.3	1647.5	1559.6	1573.8	1585.1	1582.3	1545.4	1536.9	1542.6
32.5°	2413.1	2257.1	1863.0	1593.6	1531.2	1531.2	1519.9	1485.9	1449.0	1415.0	1426.3
35°	2574.7	2359.2	1820.5	1551.1	1502.9	1491.5	1446.2	1389.4	1321.4	1281.7	1284.5
37.5°	2744.9	2452.8	1775.1	1502.9	1457.5	1429.1	1363.9	1276.0	1208.0	1168.3	1162.6
40°	2966.0	2557.7	1707.0	1437.7	1395.1	1349.7	1276.0	1179.6	1111.6	1080.4	1097.4
42.5°	3190.1	2679.7	1627.6	1346.9	1312.9	1284.5	1202.3	1108.7	1043.5	1023.7	1035.0
45°	3439.6	2804.4	1545.4	1239.2	1222.1	1216.5	1145.6	1071.9	1015.1	986.8	984.0
47.5°	3694.8	2934.9	1432.0	1142.8	1134.2	1171.1	1117.2	1054.8	1006.6	961.3	958.4
50°	3981.2	3062.5	1278.9	1020.8	1060.5	1145.6	1125.7	1057.7	975.4	904.6	893.2
52.5°	4236.4	3107.8	1117.2	924.4	1003.8	1148.4	1134.2	1040.7	932.9	847.8	836.5
55°	4409.4	3031.3	978.3	839.3	961.3	1128.6	1122.9	1015.1	890.4	799.6	788.3
57.5°	4420.7	2807.3	845.0	768.4	893.2	1071.9	1088.9	964.1	825.2	748.6	740.1
60°	4148.5	2438.6	737.3	706.1	819.5	998.1	1026.5	893.2	765.6	683.4	677.7
62.5°	3538.8	1950.9	635.2	638.0	748.6	898.9	952.8	833.7	706.1	626.7	618.2
65°	2815.8	1491.5	564.3	578.5	657.9	802.5	884.7	774.1	646.5	570.0	558.6
67.5°	1891.4	1029.3	487.7	516.1	570.0	703.2	816.7	711.7	572.8	510.4	501.9
70°	901.7	598.3	419.7	453.7	487.7	595.5	717.4	623.8	513.2	462.2	459.4
72.5°	*501.9*	*382.8*	*363.0*	*388.5*	*408.3*	*499.1*	*606.8*	*564.3*	*459.4*	*439.5*	*436.7*
75°	320.4	272.2	289.2	320.4	331.8	394.1	524.6	504.7	414.0	425.3	425.3
77.5°	198.5	187.2	221.2	249.5	258.0	323.3	431.0	428.2	345.9	340.3	300.6
80°	127.6	124.8	158.8	161.6	175.8	246.7	343.1	328.9	260.9	238.2	224.0
82.5°	68.1	70.9	96.4	102.1	99.2	150.3	235.4	232.5	192.8	167.3	158.8
85°	25.5	25.5	36.9	45.4	48.2	76.6	124.8	127.6	104.9	79.4	82.2
87.5°	5.7	5.7	5.7	8.5	8.5	17.0	22.7	25.5	28.4	14.2	8.5
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

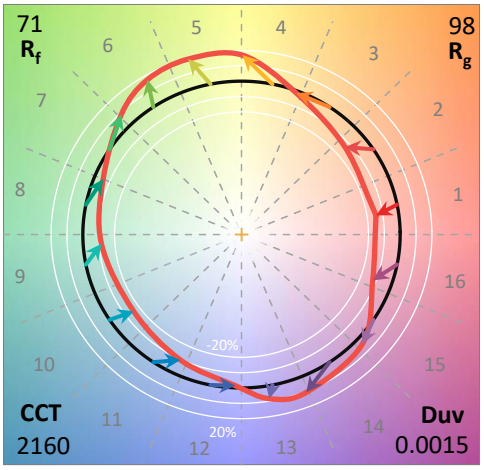
Test Information

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

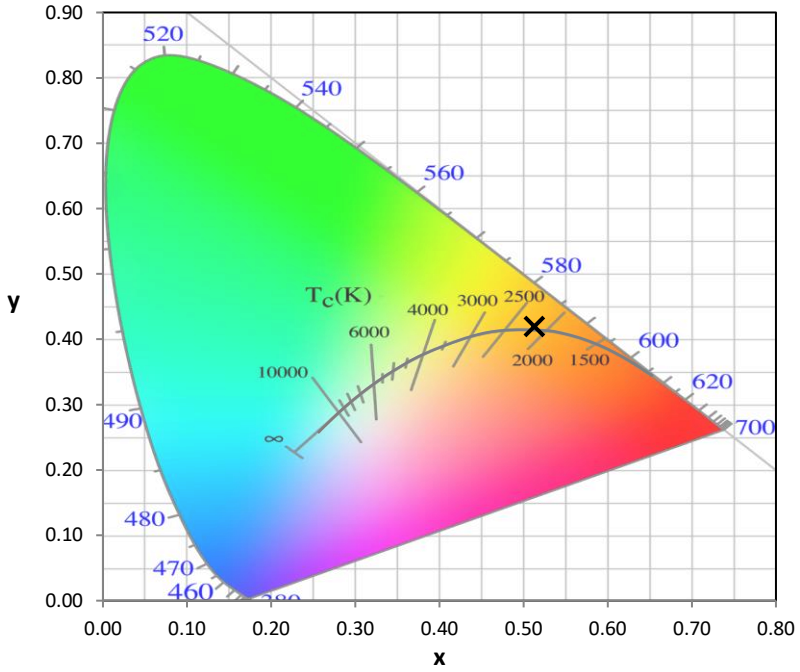
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

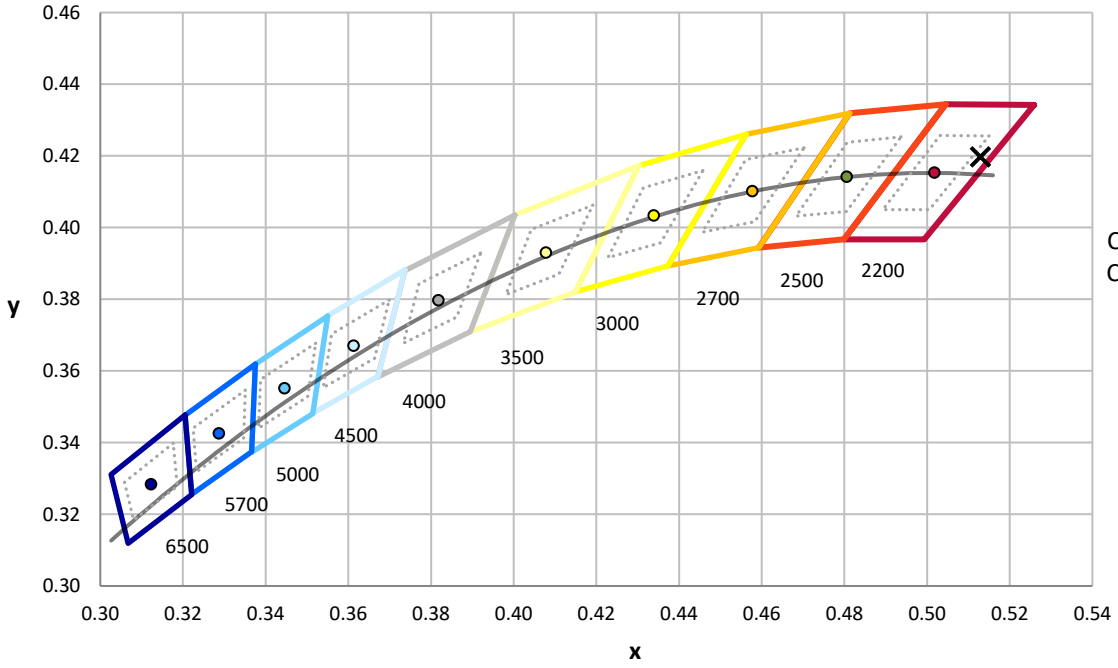
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

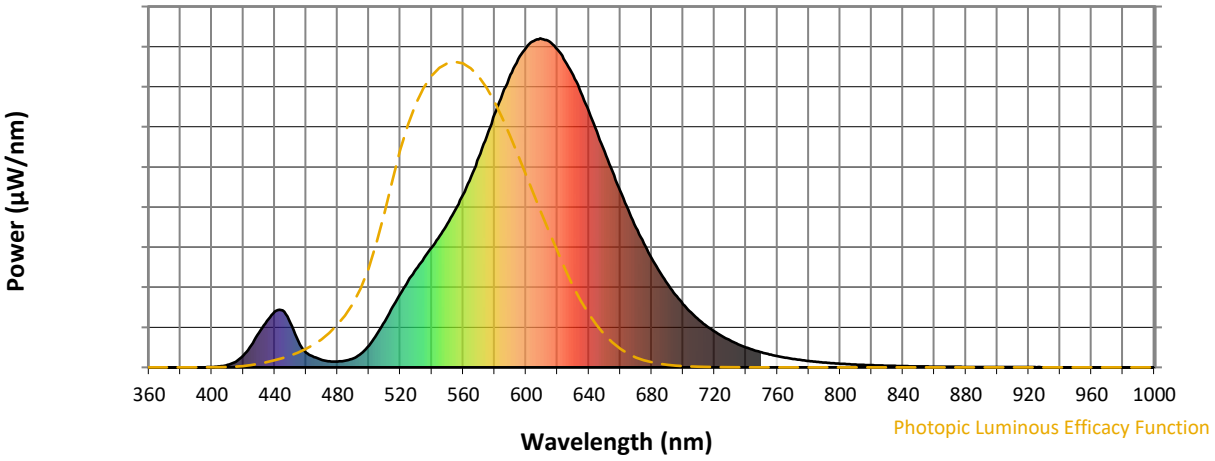


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

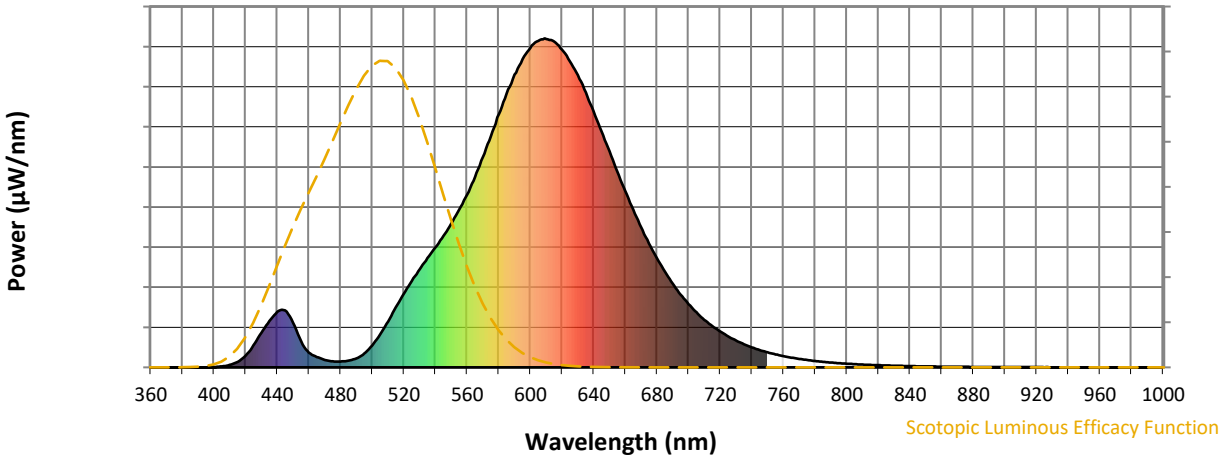


Photopic Lumens: NR

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

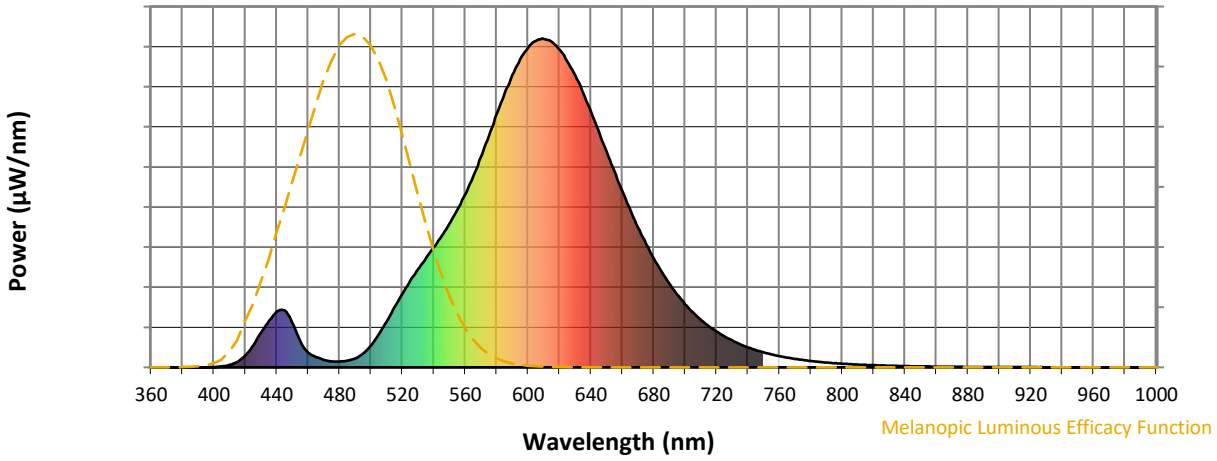


Scotopic Lumens: NR **S/P: 0.8**

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			

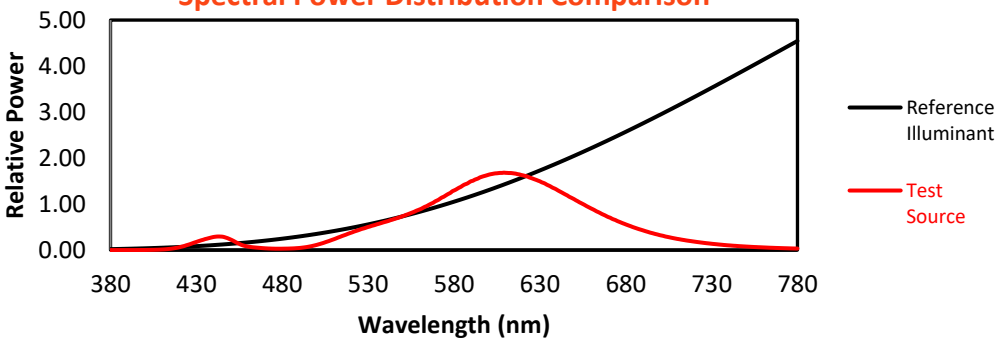
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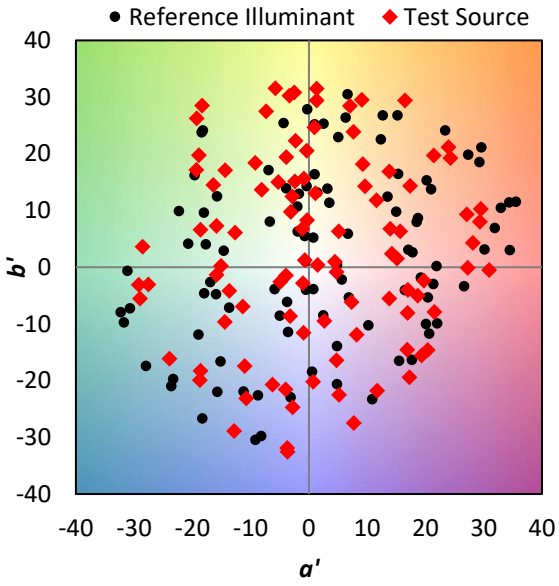
Summary

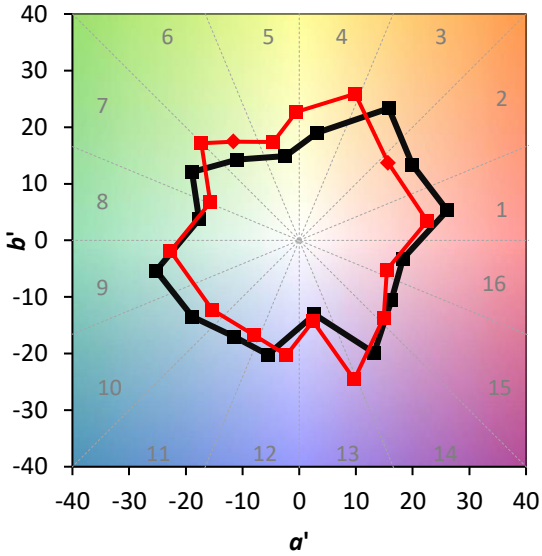
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

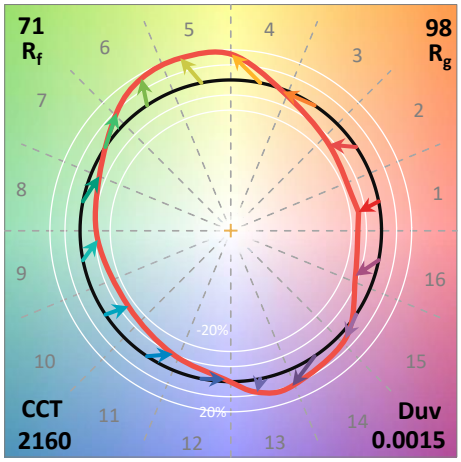
Spectral Power Distribution Comparison

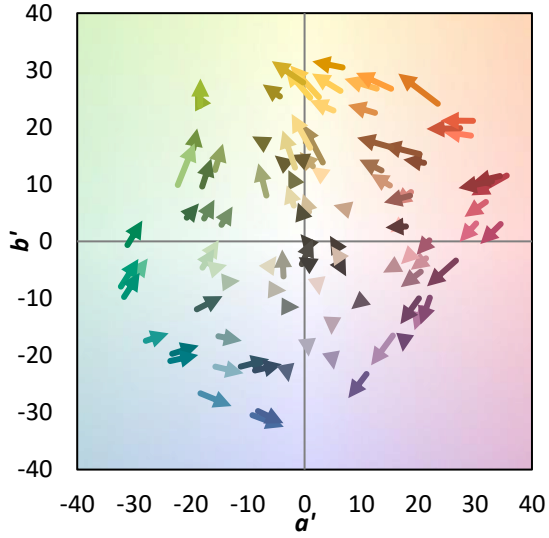


Color Vector Graphics







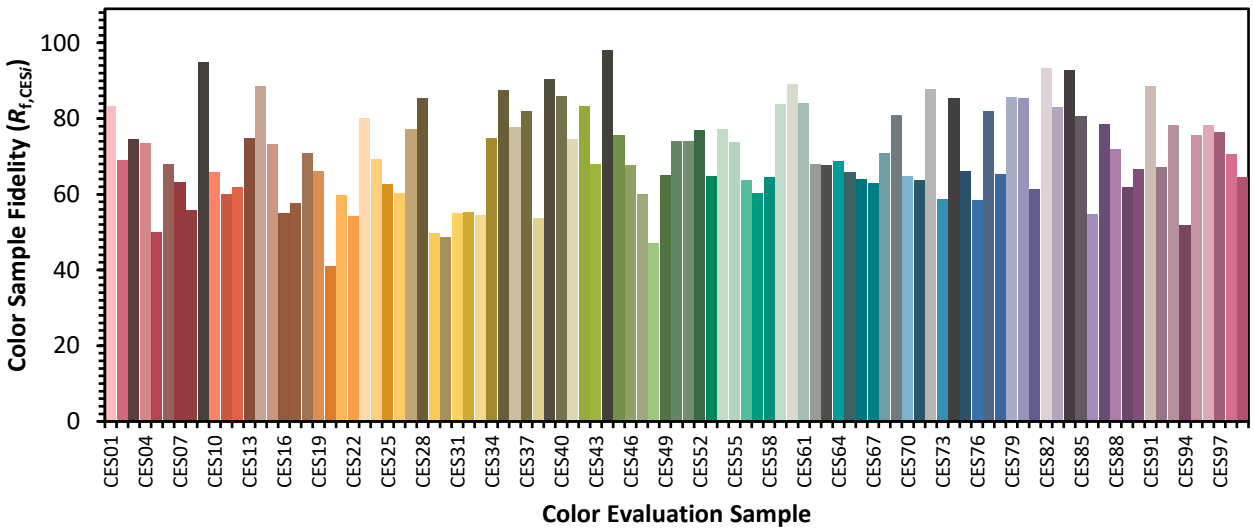


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Individual Sample Fidelity Index ($R_{f,i}$)

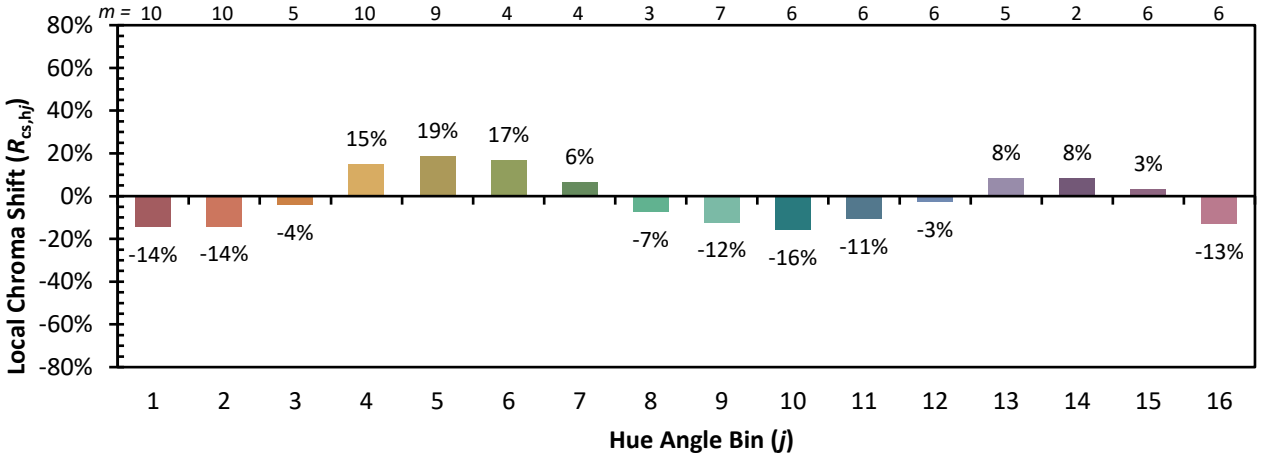
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

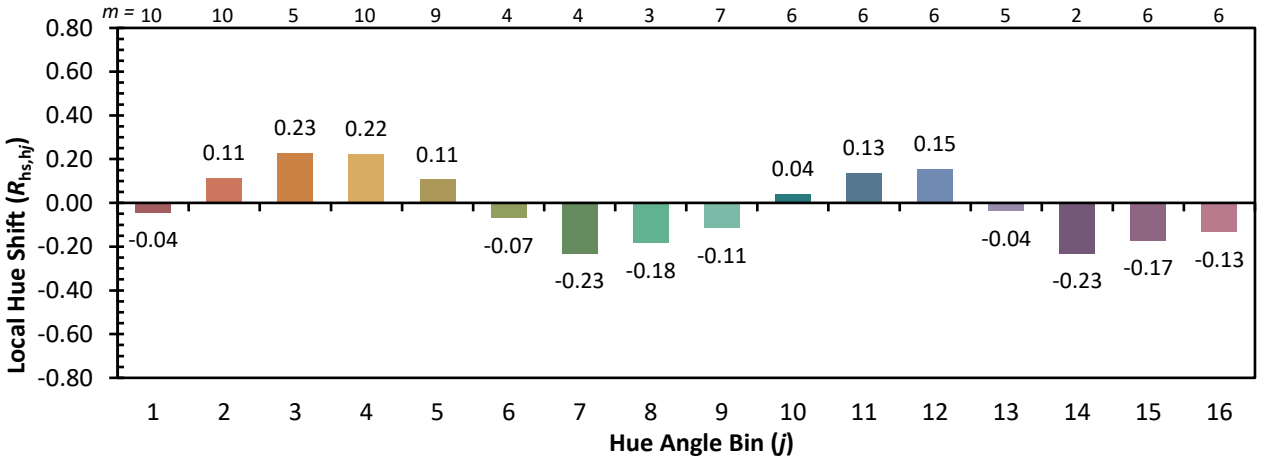


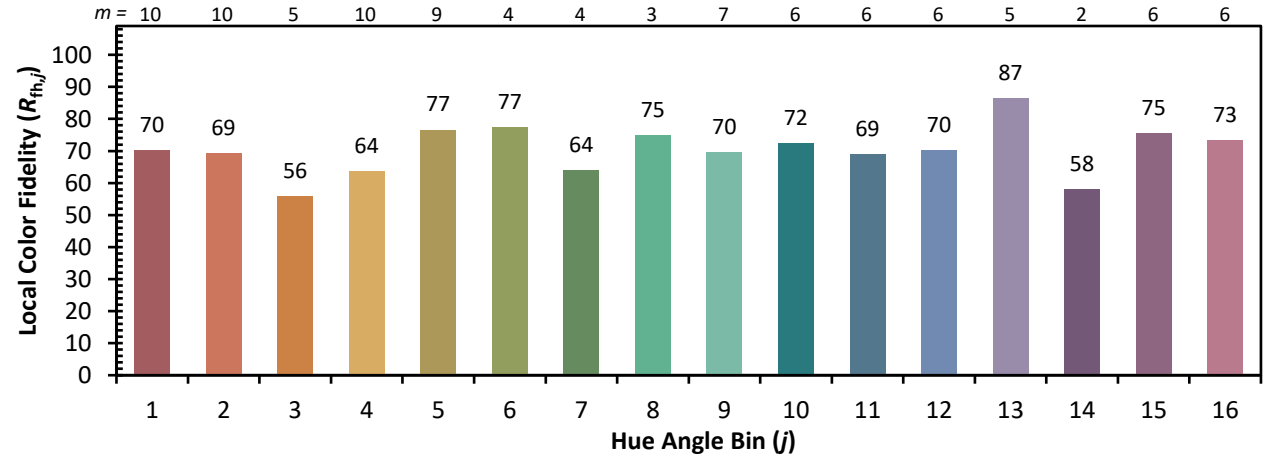
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Color Rendition by Hue-Angle Bin



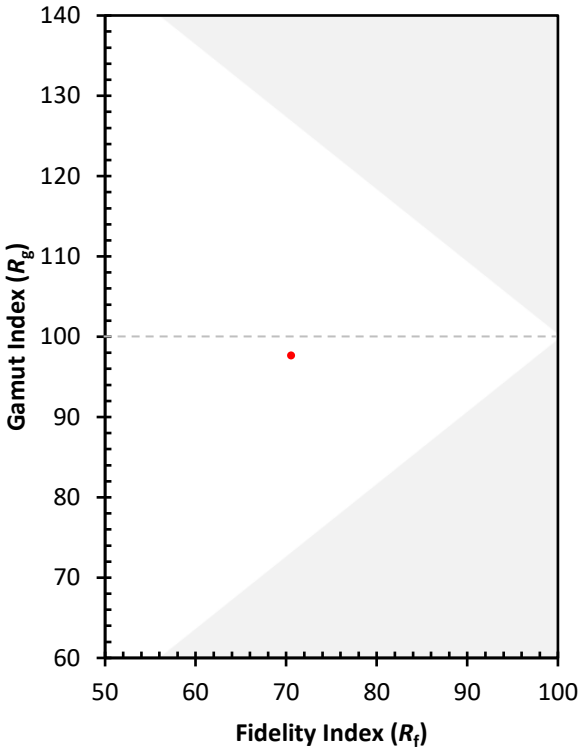


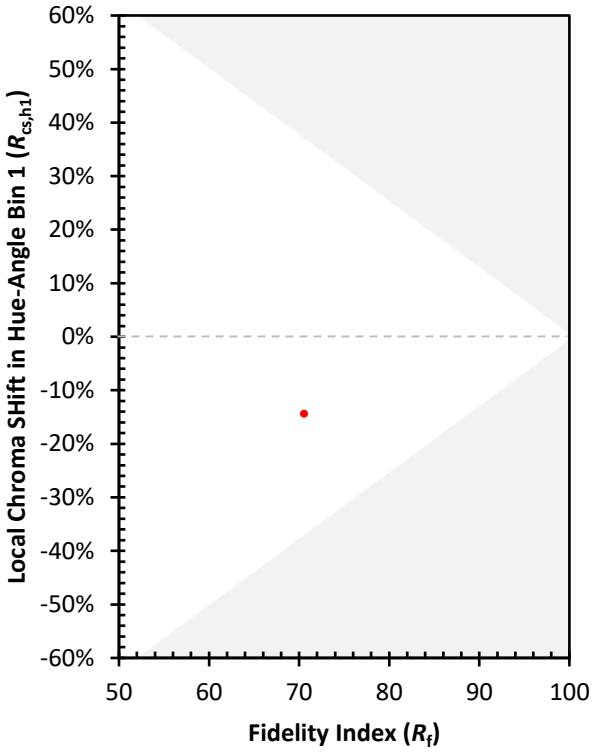


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Measure Comparisons





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