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: P1363380

Luminaire Tested: **GSS-SB2B-722-U-SL3**

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:	P1363380
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8070.3 lumens
Efficiency:	N/A
Efficacy:	109.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

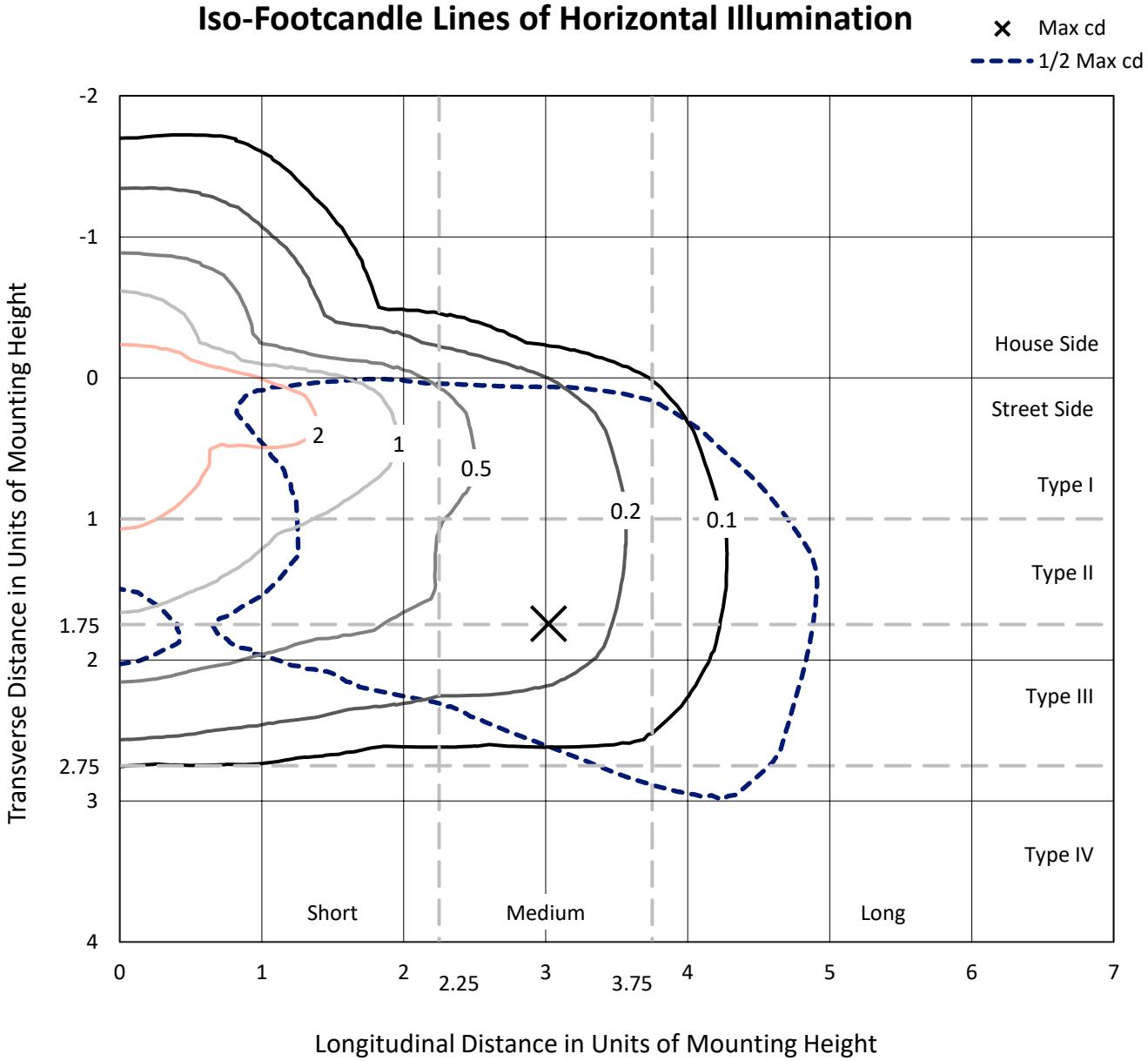
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363380
CATALOG NUMBER: GSS-SB2B-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



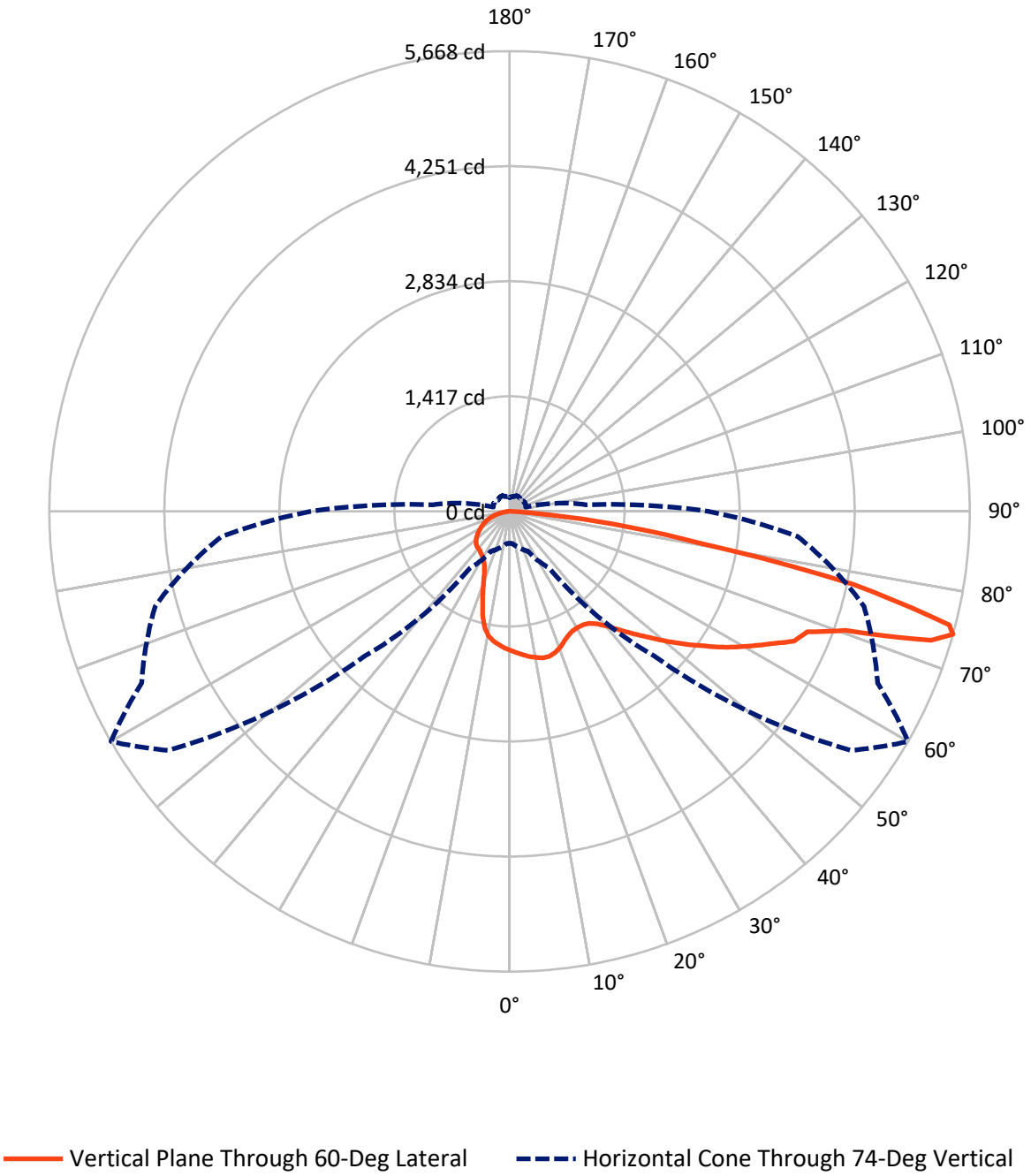
Based on 20 foot mounting height. Maximum calculated value = 4.3 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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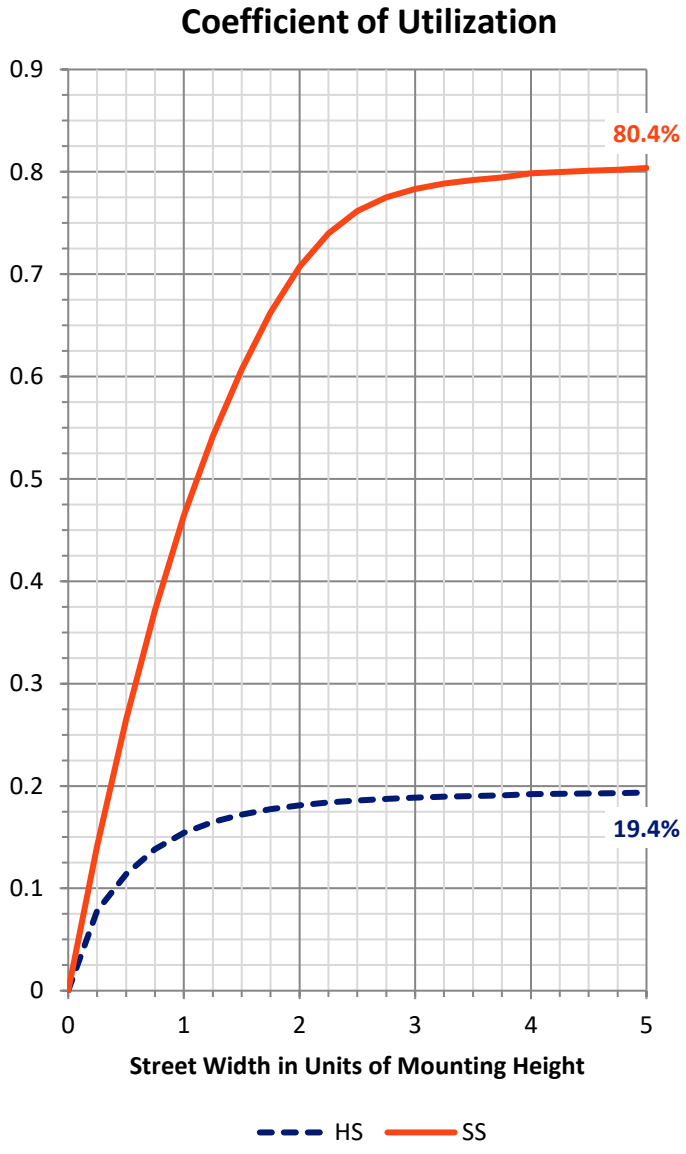
REPORT NUMBER: P1363380
CATALOG NUMBER: GSS-SB2B-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1575.3	0.0	1575.3
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	6495.0	0.0	6495.0
	% Fixture	80.5	0.0	80.5
Total	Lumens	8070.3	0.0	8070.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	157.5	2.0
10°-20°	386.5	4.8
20°-30°	577.8	7.2
30°-40°	823.7	10.2
40°-50°	1184.4	14.7
50°-60°	1585.9	19.7
60°-70°	1862.3	23.1
70°-80°	1328.3	16.5
80°-90°	163.9	2.0
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°	8070.3	100.0
0°-180°	8070.3	100.0



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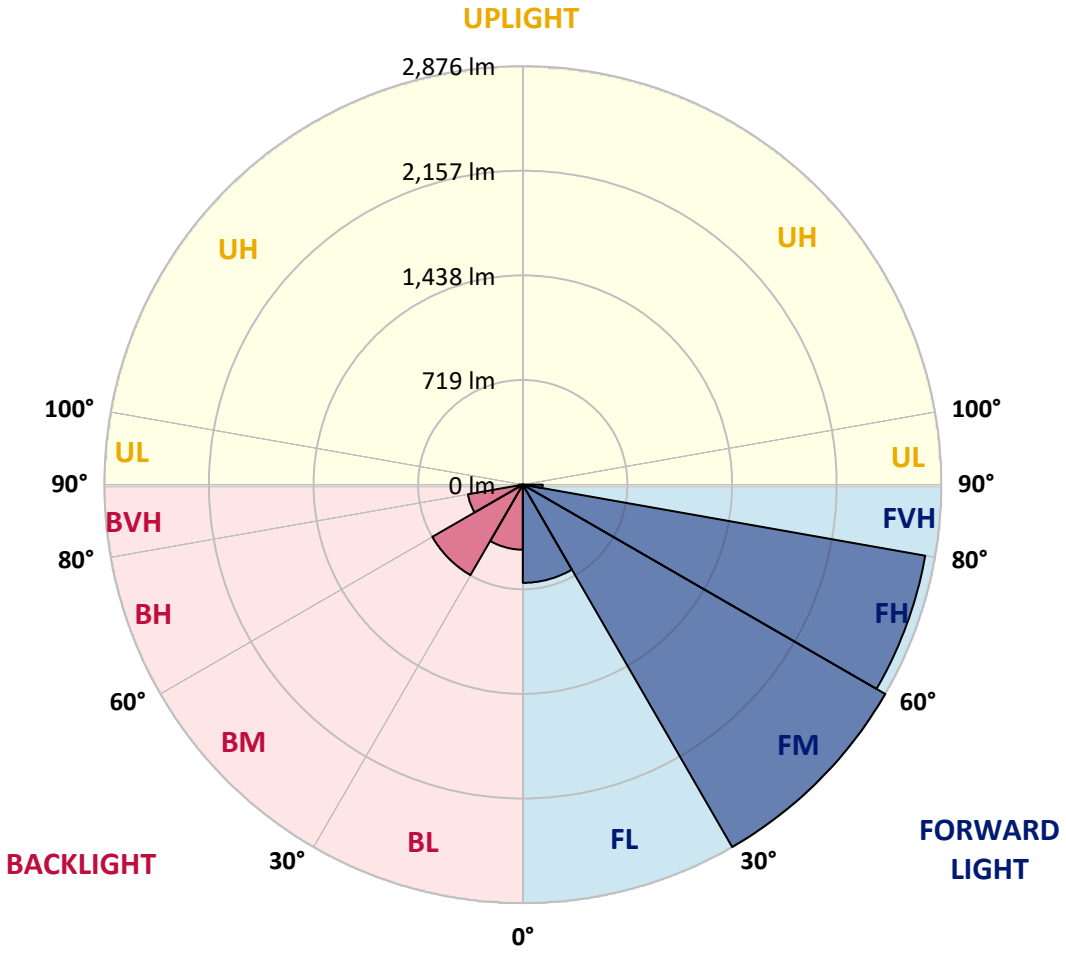
Scaled Data Report

REPORT NUMBER: P1363380
CATALOG NUMBER: GSS-SB2B-722-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	674.8	8.4			
FM	(30°-60°)	2876.1	35.6			
FH	(60°-80°)	2807.9	34.8			G2/5000
FVH	(80°-90°)	136.2	1.7			G2/225
BL	(0°-30°)	447.1	5.5	B1/500		
BM	(30°-60°)	718.0	8.9	B1/1000		
BH	(60°-80°)	382.6	4.7	B1/500		G1/500
BVH	(80°-90°)	27.7	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 III Medium



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REPORT NUMBER: P1363380
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	1711.8	1711.8	1711.8	1711.8	1711.8	1711.8	1711.8	*1711.8*	1711.8	1711.8	1711.8
2.5°	1766.0	1768.0	1760.0	1754.0	1754.0	1743.9	1743.9	*1743.9*	1733.9	1731.9	1717.8
5°	1786.1	1784.1	1780.1	1782.1	1784.1	1780.1	1782.1	*1776.1*	1762.0	1758.0	1735.9
7.5°	1729.9	1729.9	1739.9	1760.0	1788.1	1802.2	1810.2	*1806.2*	1800.2	1788.1	1756.0
10°	1526.9	1541.0	1571.1	1637.4	1719.8	1788.1	1832.3	*1830.3*	1832.3	1816.2	1780.1
12.5°	1348.1	1354.1	1382.3	1440.5	1559.1	1705.7	1828.3	*1852.4*	1858.4	1848.4	1804.2
15°	1251.7	1249.7	1271.8	1318.0	1408.4	1569.1	1784.1	*1850.4*	1886.6	1884.6	1838.3
17.5°	1209.5	1211.5	1223.6	1253.7	1320.0	1452.6	1705.7	*1826.3*	1900.6	1924.7	1870.5
20°	1229.6	1223.6	1229.6	1235.6	1271.8	1376.2	1621.4	*1784.1*	1912.7	1962.9	1906.7
22.5°	1271.8	1265.7	1263.7	1259.7	1267.8	1332.0	1545.0	*1731.9*	1922.7	2013.1	1948.8
25°	1346.1	1340.1	1322.0	1299.9	1289.9	1318.0	1494.8	*1687.7*	1932.8	2083.5	2003.1
27.5°	1452.6	1444.6	1418.4	1366.2	1334.1	1338.1	1478.7	*1663.6*	1950.9	2151.8	2055.3
30°	1611.3	1607.3	1549.0	1464.7	1398.4	1374.2	1486.8	*1657.5*	1971.0	2230.1	2107.6
32.5°	1754.0	1749.9	1705.7	1611.3	1500.8	1432.5	1506.8	*1665.6*	1997.1	2330.6	2183.9
35°	1870.5	1862.5	1826.3	1754.0	1641.5	1520.9	1551.0	*1693.7*	2053.3	2463.2	2276.3
37.5°	1989.0	1983.0	1932.8	1856.4	1786.1	1643.5	1625.4	*1758.0*	2129.7	2644.0	2410.9
40°	2131.7	2123.6	2063.4	1973.0	1910.7	1810.2	1731.9	*1860.4*	2246.2	2850.9	2563.6
42.5°	2268.3	2260.3	2189.9	2111.6	2033.2	1971.0	1882.5	*1997.1*	2390.9	3114.1	2744.5
45°	2427.0	2427.0	2328.6	2242.2	2159.8	2083.5	2025.2	*2153.8*	2559.6	3411.5	2945.4
47.5°	2575.7	2561.6	2465.2	2370.8	2290.4	2145.7	2161.8	*2318.5*	2748.5	3712.9	3162.4
50°	2623.9	2619.9	2555.6	2471.2	2402.9	2222.1	2302.5	*2515.4*	2961.4	4000.2	3367.3
52.5°	2680.2	2662.1	2569.7	2557.6	2479.3	2318.5	2475.2	*2718.3*	3156.3	4261.4	3532.0
55°	2750.5	2730.4	2603.8	2579.7	2537.5	2427.0	2672.1	*2927.3*	3341.2	4464.3	3686.7
57.5°	2879.1	2855.0	2676.2	2623.9	2589.8	2563.6	2895.1	*3158.3*	3528.0	4623.0	3819.3
60°	2953.4	2933.3	2780.6	2742.5	2692.2	2752.5	3134.2	*3371.3*	3704.8	4745.5	3921.8
62.5°	2915.2	2901.2	2794.7	2867.0	2907.2	3001.6	3407.5	*3592.3*	3845.5	4838.0	3925.8
65°	2718.3	2690.2	2617.9	2836.9	3154.3	3421.5	3755.1	*3851.5*	3937.9	4588.8	3688.8
67.5°	2246.2	2218.1	2260.3	2485.3	3013.7	4068.5	4233.2	*3956.0*	3771.1	4361.8	3654.6
70°	1020.6	974.4	1229.6	1758.0	2493.3	3927.8	4898.2	*4389.9*	3939.9	4341.7	3586.3
72.5°	500.3	520.4	600.7	789.6	1524.9	3015.7	5400.5	*5428.7*	4512.5	4394.0	3634.5
74°	*391.8*	*397.8*	*464.1*	*542.5*	*851.9*	*2517.4*	*5131.3*	*5667.7*	*5000.7*	*4518.5*	*3560.2*
75°	337.5	345.6	411.9	452.1	548.5	2119.6	4789.8	*5595.4*	5223.7	4494.4	3395.4
77.5°	247.1	245.1	293.3	359.6	257.2	944.3	3879.6	*4335.7*	4454.2	3660.6	2264.3
80°	152.7	158.7	202.9	251.1	170.8	359.6	2280.4	*2368.8*	2107.6	2119.6	1099.0
82.5°	92.4	96.4	108.5	130.6	94.4	126.6	1032.7	*1287.8*	1066.8	693.1	184.8
85°	28.1	30.1	36.2	46.2	34.2	46.2	347.6	*313.4*	223.0	92.4	54.2
87.5°	2.0	2.0	4.0	4.0	6.0	10.0	14.1	*16.1*	18.1	20.1	20.1
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: P1363380
CATALOG NUMBER: GSS-SB2B-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1711.8	1711.8	1711.8	1711.8	1711.8	1711.8	1711.8	1711.8	1711.8	1711.8	1711.8
2.5°	1717.8	1711.8	1703.7	1689.7	1679.6	1669.6	1657.5	1639.4	1633.4	1635.4	1639.4
5°	1731.9	1715.8	1691.7	1659.5	1635.4	1615.3	1583.2	1557.1	1541.0	1541.0	1533.0
7.5°	1745.9	1723.8	1685.7	1631.4	1589.2	1533.0	1472.7	1412.4	1370.2	1352.1	1336.1
10°	1770.0	1735.9	1673.6	1601.3	1510.9	1398.4	1275.8	1151.2	1072.9	1032.7	1030.7
12.5°	1786.1	1752.0	1667.6	1551.0	1380.3	1167.3	980.5	878.0	845.8	831.8	827.8
15°	1812.2	1766.0	1653.5	1458.6	1179.4	924.2	821.7	791.6	789.6	791.6	793.6
17.5°	1834.3	1778.1	1617.3	1312.0	946.3	803.6	777.5	775.5	789.6	795.6	801.6
20°	1858.4	1788.1	1553.1	1107.0	815.7	767.5	763.5	775.5	795.6	811.7	813.7
22.5°	1892.6	1796.2	1440.5	904.1	753.4	747.4	757.4	769.5	781.5	795.6	799.6
25°	1928.8	1796.2	1285.8	765.5	721.3	737.3	747.4	737.3	733.3	745.4	745.4
27.5°	1956.9	1782.1	1066.8	691.1	699.2	725.3	719.3	697.2	693.1	701.2	699.2
30°	1977.0	1729.9	845.8	651.0	677.1	699.2	683.1	671.0	663.0	665.0	667.0
32.5°	2007.1	1649.5	693.1	622.8	659.0	657.0	655.0	642.9	632.9	634.9	636.9
35°	2043.3	1516.9	606.8	602.7	642.9	626.8	628.9	614.8	602.7	602.7	604.7
37.5°	2089.5	1358.2	570.6	594.7	616.8	614.8	608.8	590.7	572.6	568.6	568.6
40°	2139.7	1163.3	552.5	590.7	604.7	610.8	598.7	576.6	528.4	498.3	496.3
42.5°	2171.9	1002.6	546.5	584.7	602.7	608.8	592.7	524.4	478.2	458.1	456.1
45°	2218.1	914.2	546.5	568.6	594.7	600.7	544.5	498.3	472.1	462.1	464.1
47.5°	2264.3	914.2	546.5	556.5	572.6	580.6	506.3	486.2	462.1	462.1	470.1
50°	2328.6	964.4	542.5	538.4	544.5	514.3	482.2	466.1	434.0	421.9	423.9
52.5°	2425.0	1040.7	526.4	512.3	514.3	476.2	466.1	442.0	409.9	385.8	379.7
55°	2529.5	1123.1	494.2	482.2	480.2	452.1	448.0	421.9	391.8	359.6	353.6
57.5°	2644.0	1189.4	454.1	452.1	446.0	427.9	434.0	415.9	373.7	331.5	325.5
60°	2752.5	1263.7	415.9	419.9	409.9	405.8	413.9	401.8	349.6	303.4	299.4
62.5°	2752.5	1261.7	381.7	385.8	383.7	373.7	387.8	379.7	317.4	279.3	275.2
65°	2601.8	1205.5	341.6	351.6	359.6	339.5	357.6	343.6	289.3	259.2	253.1
67.5°	2581.7	1183.4	301.4	311.4	325.5	303.4	315.4	301.4	263.2	237.1	233.1
70°	2541.5	1133.1	265.2	277.3	283.3	259.2	275.2	265.2	237.1	217.0	213.0
72.5°	2561.6	1088.9	227.0	241.1	243.1	221.0	237.1	233.1	208.9	194.9	186.8
74°	*2449.1*	*942.3*	*204.9*	*217.0*	*213.0*	*196.9*	*211.0*	*211.0*	*188.9*	*178.8*	*168.8*
75°	2300.4	835.8	188.9	200.9	190.9	180.8	194.9	196.9	174.8	174.8	158.7
77.5°	1510.9	560.5	148.7	156.7	152.7	146.7	154.7	152.7	136.6	132.6	122.6
80°	739.4	307.4	112.5	108.5	110.5	108.5	114.5	112.5	104.5	100.5	98.4
82.5°	138.6	102.5	74.3	72.3	68.3	64.3	72.3	72.3	96.4	108.5	108.5
85°	42.2	40.2	36.2	36.2	34.2	30.1	32.1	46.2	56.3	38.2	36.2
87.5°	18.1	18.1	16.1	14.1	10.0	10.0	8.0	8.0	8.0	8.0	8.0
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

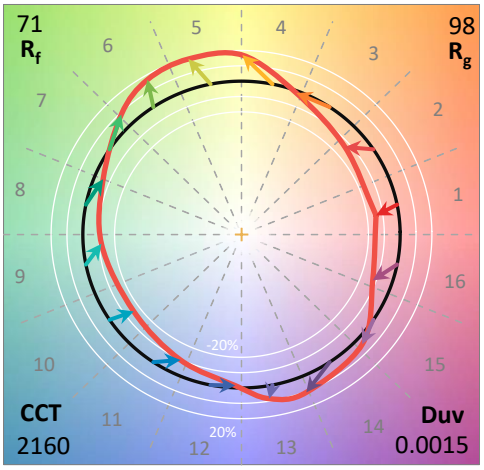
Test Information

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

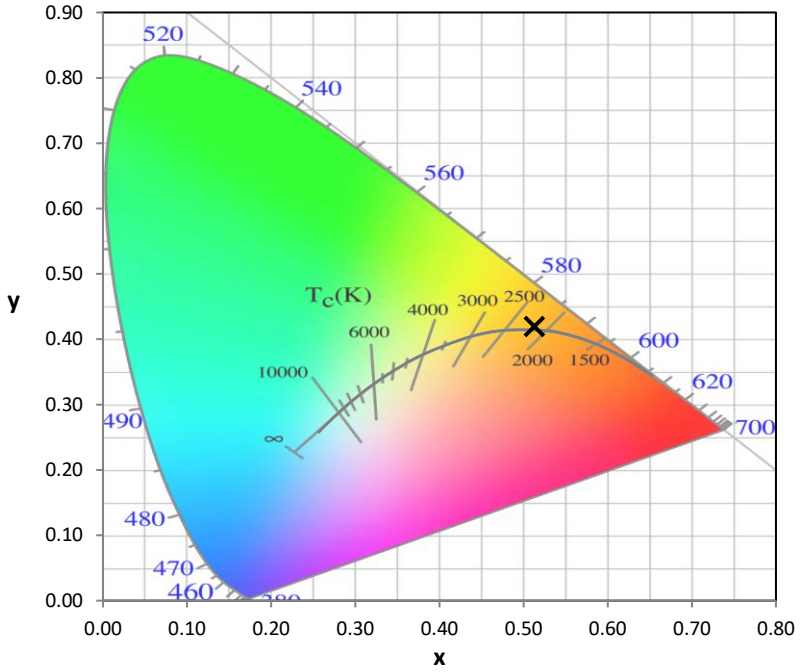
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

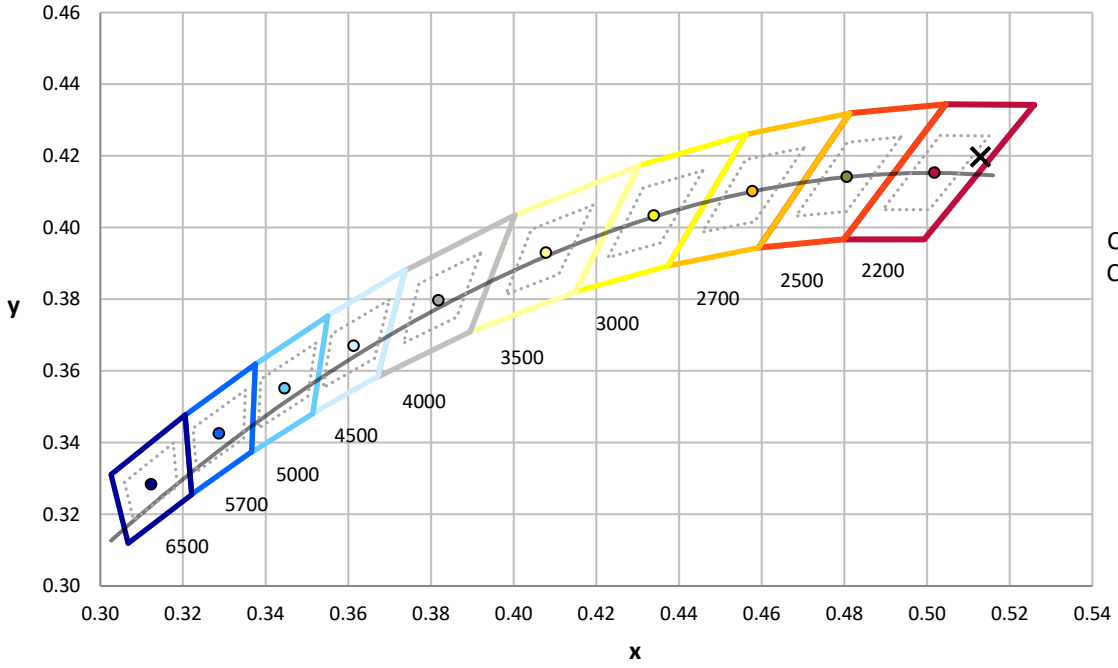
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

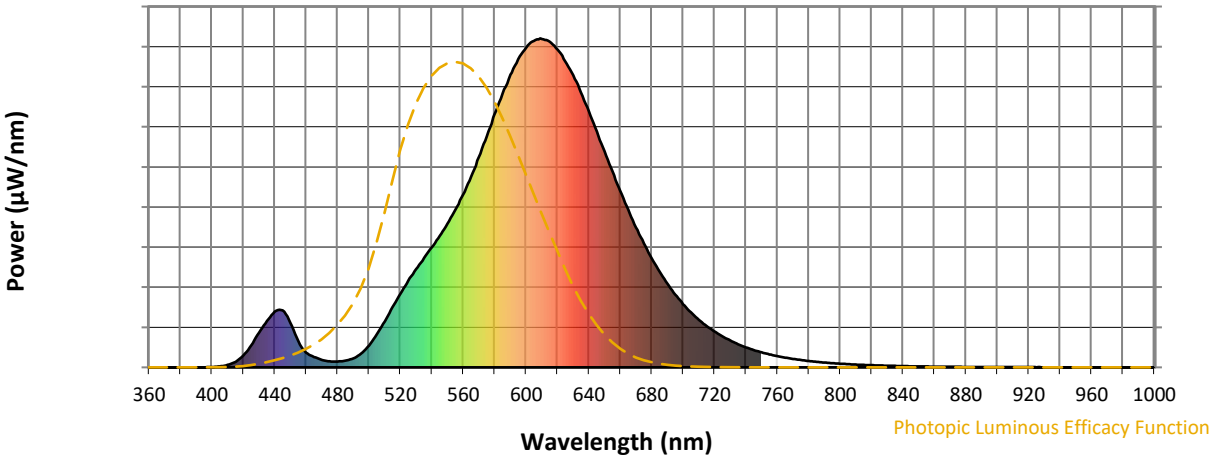


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

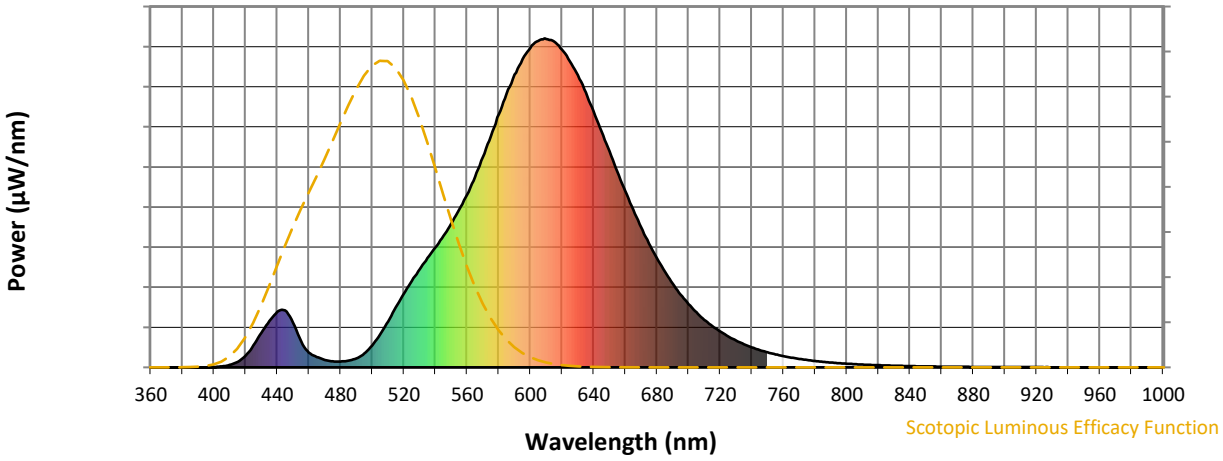


Photopic Lumens: NR

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

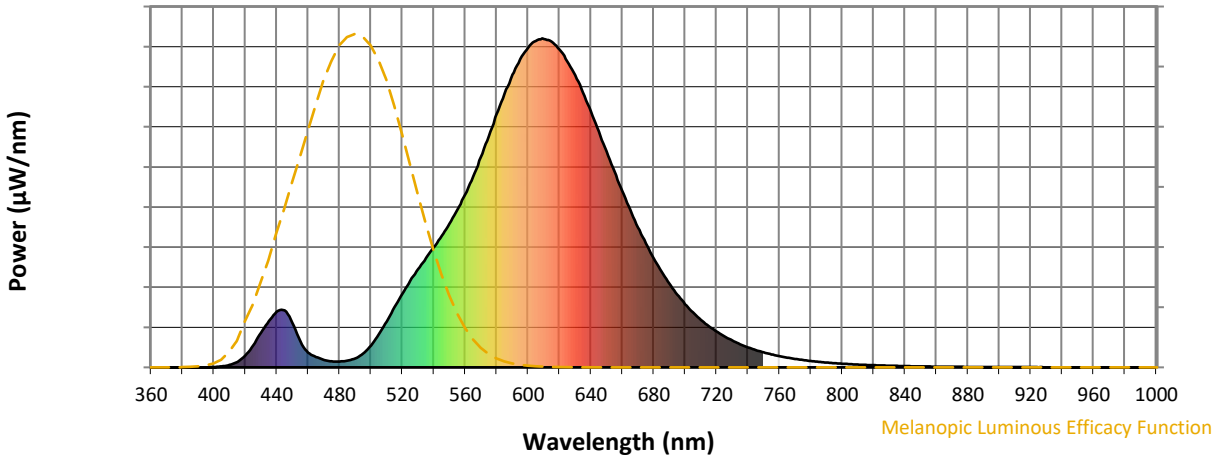


Scotopic Lumens: NR **S/P: 0.8**

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			

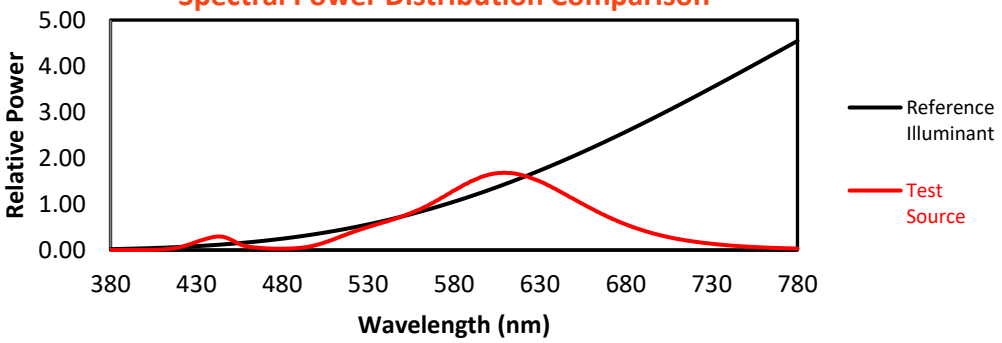
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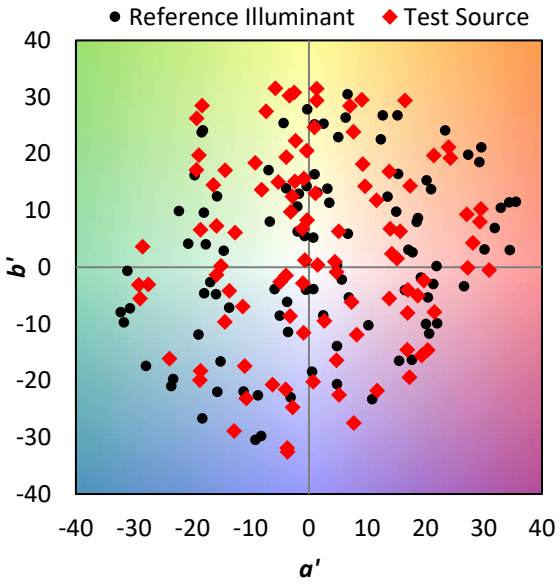
Summary

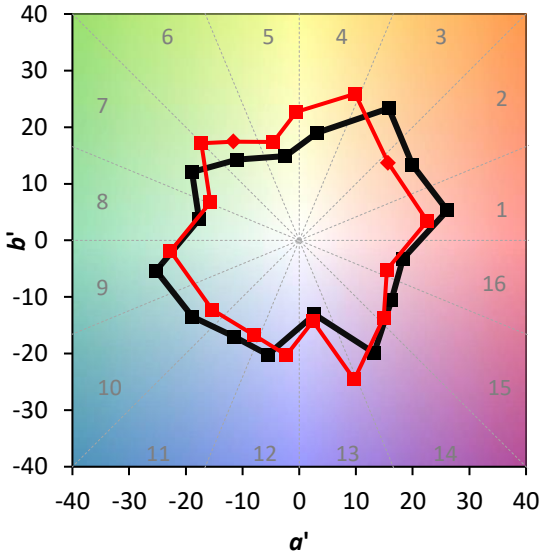
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

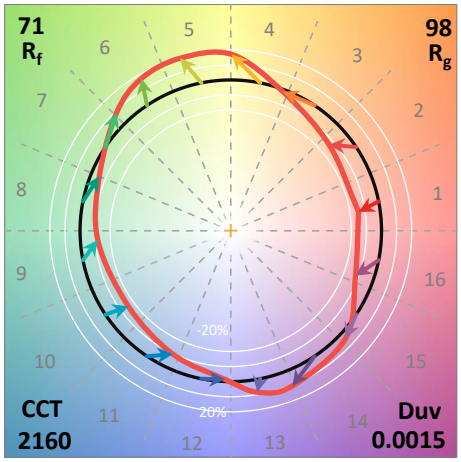
Spectral Power Distribution Comparison

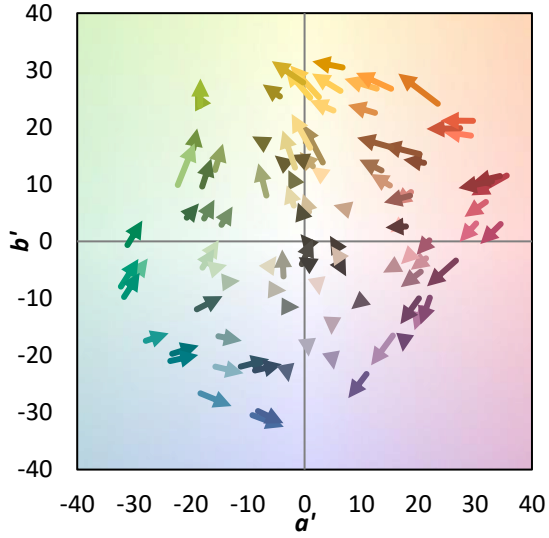


Color Vector Graphics







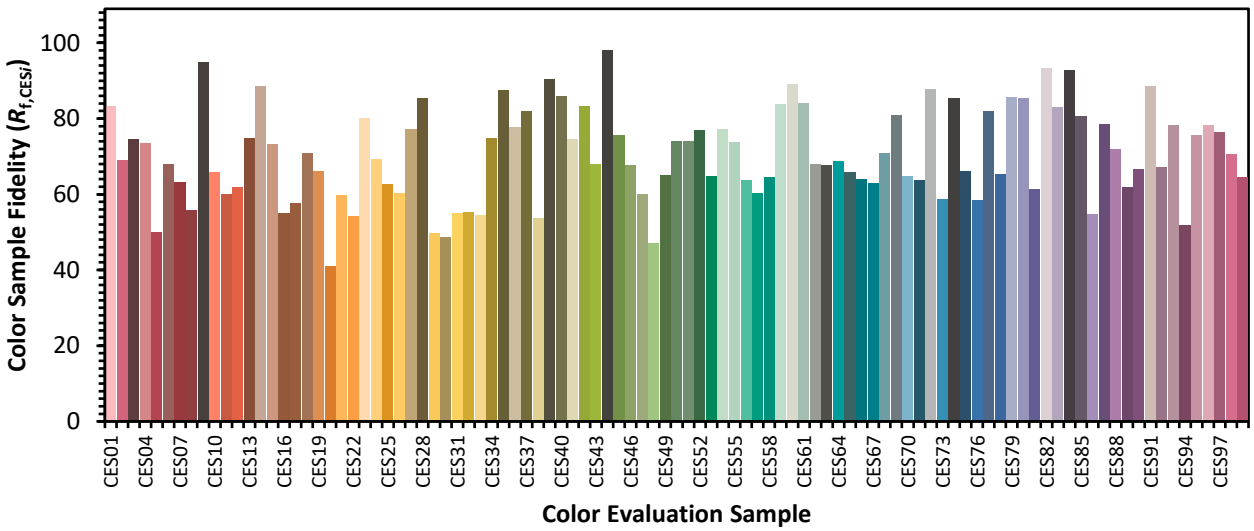


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Individual Sample Fidelity Index ($R_{f,i}$)

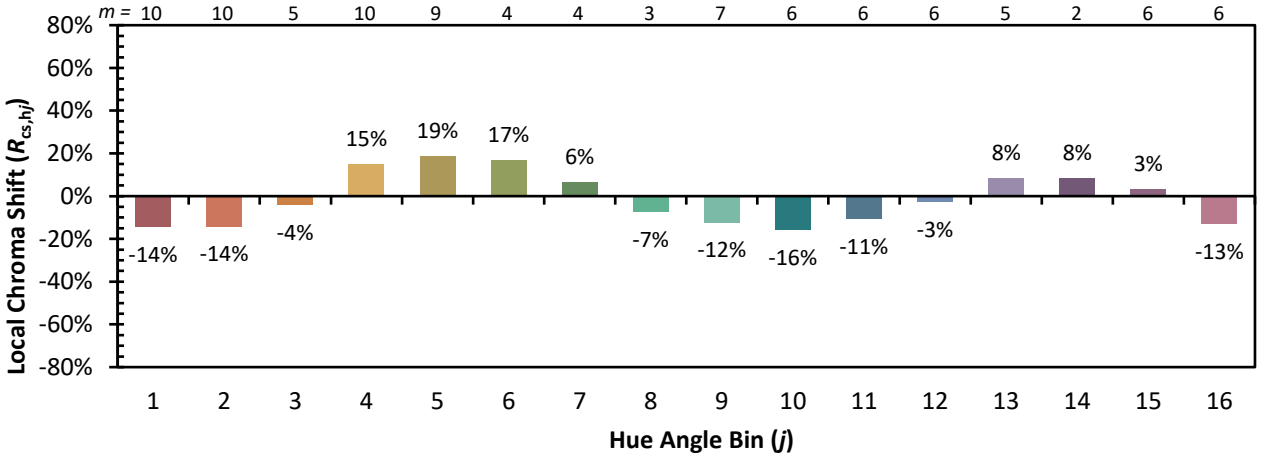
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

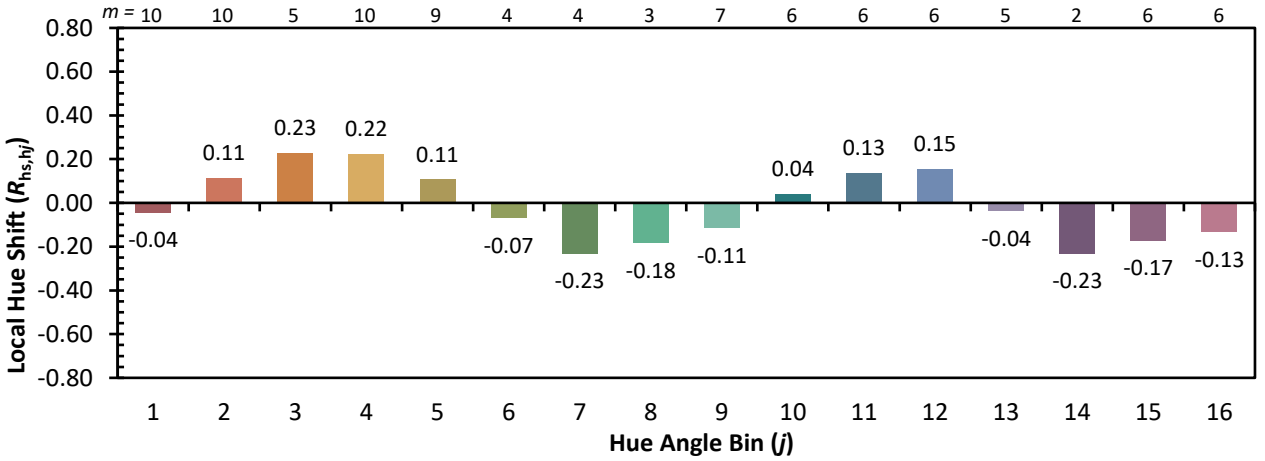


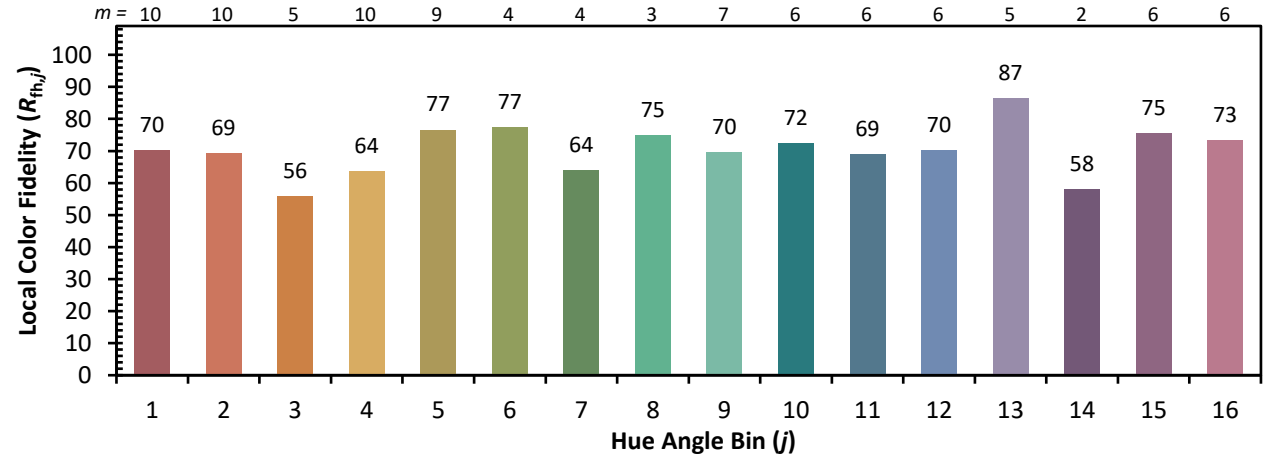
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Color Rendition by Hue-Angle Bin



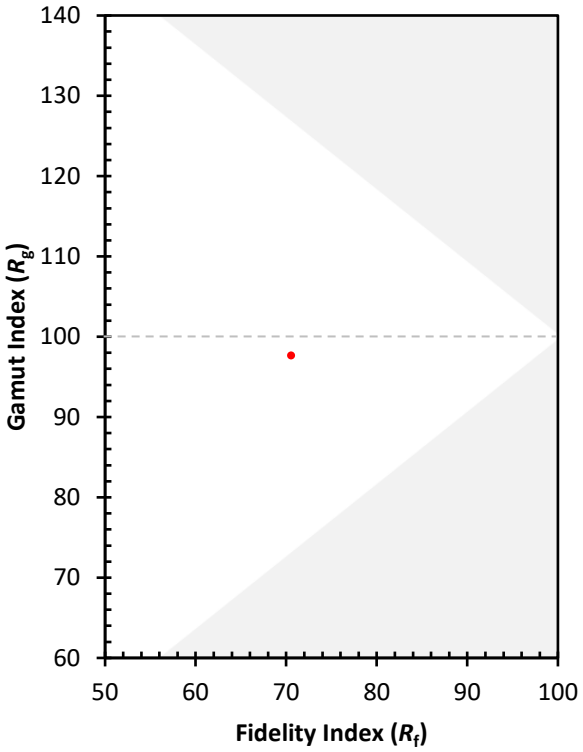


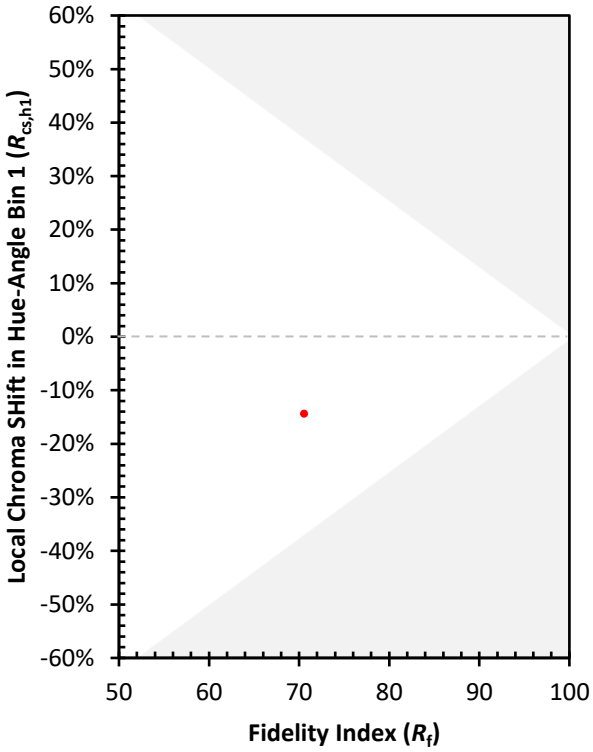


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Measure Comparisons





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