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: P1360312

Luminaire Tested: **GSS-SB3B-722-U-T3-HSS**

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:	P1360312
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-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2200K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9465.7 lumens
Efficiency:	N/A
Efficacy:	86.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

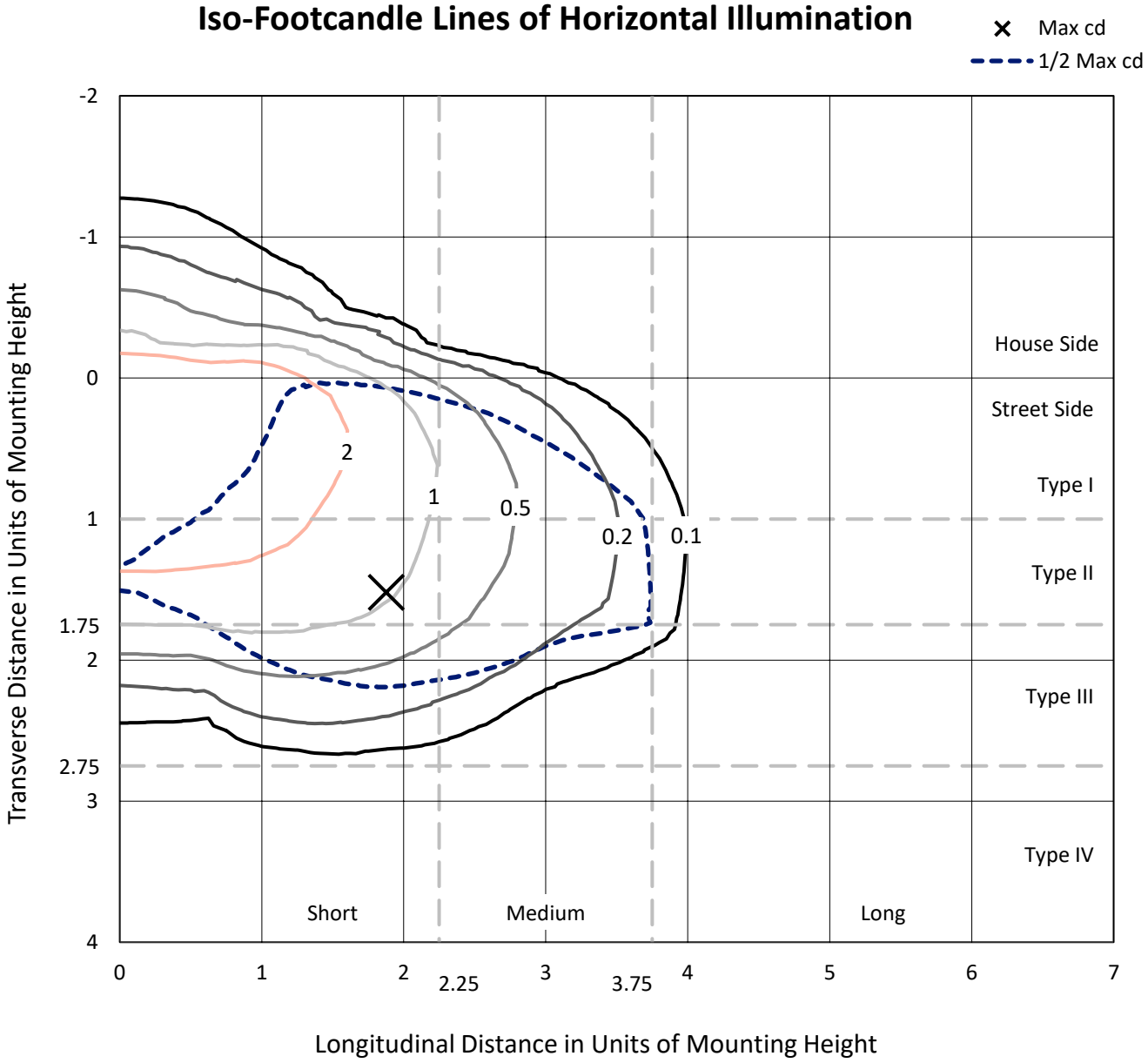
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360312
CATALOG NUMBER: GSS-SB3B-722-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



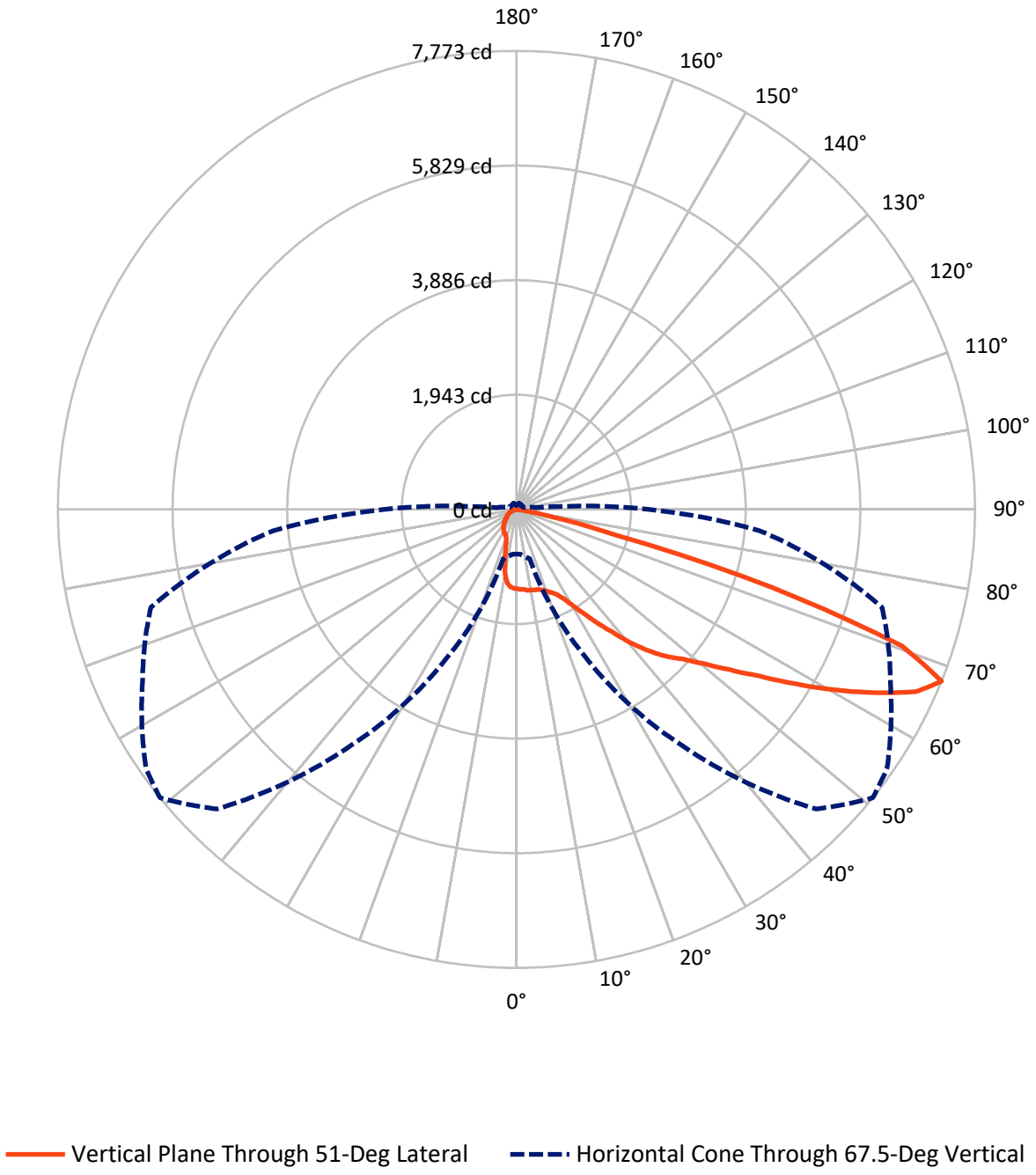
Based on 20 foot mounting height. Maximum calculated value = 4.3 fc
Type III - Short - N/A

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REPORT NUMBER: P1360312
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Luminous Intensity Polar Plot



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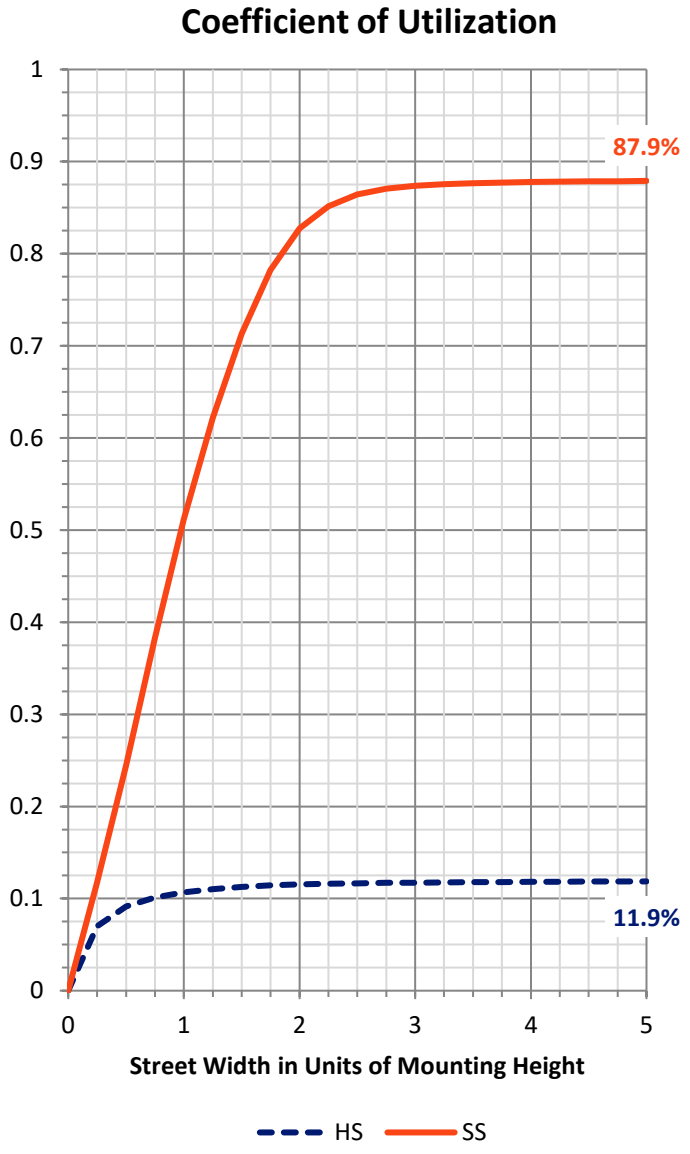
REPORT NUMBER: P1360312
CATALOG NUMBER: GSS-SB3B-722-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1131.8	0.0	1131.8
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	8333.9	0.0	8333.9
	% Fixture	88.0	0.0	88.0
Total	Lumens	9465.7	0.0	9465.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	122.7	1.3
10°-20°	315.5	3.3
20°-30°	562.5	5.9
30°-40°	1006.7	10.6
40°-50°	1585.8	16.8
50°-60°	2306.5	24.4
60°-70°	2509.5	26.5
70°-80°	1013.8	10.7
80°-90°	42.6	0.4
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°	9465.7	100.0
0°-180°	9465.7	100.0



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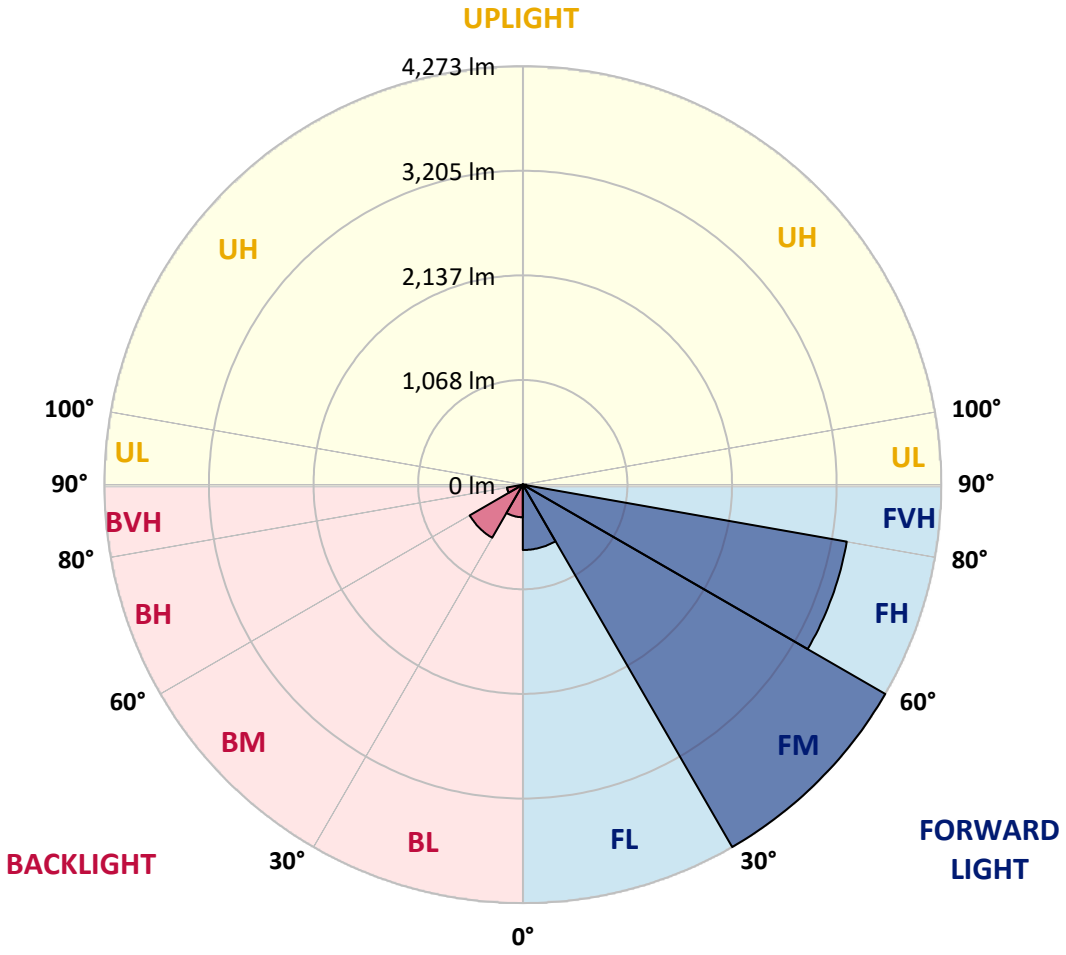
Scaled Data Report

REPORT NUMBER: P1360312
CATALOG NUMBER: GSS-SB3B-722-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	667.5	7.1			
FM	(30°-60°)	4273.1	45.1			
FH	(60°-80°)	3358.8	35.5			G2/5000
FVH	(80°-90°)	34.6	0.4			G1/100
BL	(0°-30°)	333.3	3.5	B1/500		
BM	(30°-60°)	626.0	6.6	B1/1000		
BH	(60°-80°)	164.5	1.7	B1/500		G1/500
BVH	(80°-90°)	8.0	0.1			G0/10
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 Short



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REPORT NUMBER: P1360312
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	1344.1	1344.1	1344.1	1344.1	1344.1	1344.1	*1344.1*	1344.1	1344.1	1344.1	1344.1
2.5°	1355.5	1352.6	1355.5	1344.1	1349.8	1352.6	*1358.3*	1349.8	1346.9	1349.8	1346.9
5°	1349.8	1346.9	1349.8	1352.6	1358.3	1366.8	*1364.0*	1364.0	1369.6	1358.3	1358.3
7.5°	1301.6	1298.7	1315.8	1321.4	1344.1	1364.0	*1386.6*	1378.1	1389.5	1386.6	1378.1
10°	1242.0	1233.5	1250.5	1281.7	1315.8	1366.8	*1389.5*	1395.2	1420.7	1432.0	1426.3
12.5°	1208.0	1199.5	1222.2	1244.9	1298.7	1361.1	*1400.8*	1415.0	1443.4	1466.0	1471.7
15°	1182.5	1191.0	1213.7	1256.2	1307.2	1372.5	*1406.5*	1434.9	1494.4	1517.1	1517.1
17.5°	1199.5	1196.7	1216.5	1259.0	1321.4	1386.6	*1437.7*	1466.0	1536.9	1568.1	1565.3
20°	1366.8	1349.8	1346.9	1324.3	1344.1	1420.7	*1483.1*	1511.4	1579.5	1622.0	1619.2
22.5°	1582.3	1599.3	1554.0	1502.9	1440.5	1466.0	*1531.3*	1571.0	1639.0	1684.4	1667.4
25°	1874.4	1865.9	1834.7	1732.6	1619.2	1565.3	*1599.3*	1639.0	1724.1	1761.0	1732.6
27.5°	2183.5	2146.6	2106.9	1965.1	1814.8	1715.6	*1721.3*	1746.8	1846.0	1868.7	1803.5
30°	2515.2	2520.9	2455.7	2262.9	2055.9	1905.6	*1894.2*	1905.6	1985.0	1982.1	1891.4
32.5°	2895.2	2881.1	2818.7	2611.7	2382.0	2135.3	*2106.9*	2087.1	2121.1	2089.9	1985.0
35°	3161.8	3176.0	3107.9	2971.8	2742.1	2435.9	*2367.8*	2319.6	2285.6	2251.5	2138.1
37.5°	3400.0	3383.0	3343.3	3266.7	3042.7	2762.0	*2631.5*	2589.0	2515.2	2421.7	2316.8
40°	3453.9	3445.4	3425.5	3428.3	3283.7	3065.4	*2971.8*	2895.2	2767.6	2691.1	2554.9
42.5°	3445.4	3473.7	3479.4	3502.1	3419.8	3366.0	*3269.5*	3195.8	3076.7	2983.1	2841.4
45°	3490.7	3538.9	3578.6	3598.5	3544.6	3538.9	*3550.3*	3516.2	3434.0	3337.6	3176.0
47.5°	3581.5	3663.7	3726.1	3768.6	3757.3	3850.9	*3791.3*	3782.8	3816.8	3723.2	3561.6
50°	3751.6	3774.3	3921.7	3984.1	4089.1	4225.2	*4108.9*	4137.3	4205.3	4213.8	3916.1
52.5°	3879.2	3899.1	4046.5	4230.8	4463.4	4613.7	*4508.7*	4505.9	4627.8	4661.9	4259.2
55°	3913.2	3958.6	4148.6	4469.0	4905.7	5058.9	*4985.1*	4959.6	5121.2	5180.8	4562.6
57.5°	3865.0	3882.0	4154.3	4616.5	5226.2	5557.9	*5580.6*	5501.2	5648.7	5662.9	4786.6
60°	3343.3	3417.0	3893.4	4710.1	5498.4	6099.6	*6218.6*	6173.3	6184.6	6159.1	4953.9
62.5°	2311.1	2325.3	3025.7	4610.8	5722.4	6646.8	*6845.3*	6811.3	6714.9	6473.9	4868.9
65°	1100.2	1176.8	1624.8	3901.9	5753.6	7063.7	*7449.3*	7472.0	7024.0	6476.7	4539.9
67.5°	*757.1*	*760.0*	*864.9*	*2753.4*	*4880.2*	*7182.8*	*7772.6*	*7667.7*	*6995.6*	*6417.1*	*4137.3*
70°	479.2	445.2	499.1	1571.0	3297.9	5640.2	*6933.2*	7301.9	6876.5	6028.7	3496.4
72.5°	190.0	204.2	235.4	516.1	1616.3	3212.8	*4528.6*	5557.9	6201.6	5214.8	2730.8
75°	85.1	90.7	119.1	215.5	416.8	1310.1	*1752.5*	2455.7	4962.4	4117.4	1933.9
77.5°	56.7	59.5	76.6	124.8	190.0	365.8	*640.9*	751.5	2974.6	2251.5	907.4
80°	34.0	36.9	51.0	76.6	104.9	130.4	*195.7*	226.9	785.5	745.8	249.5
82.5°	22.7	19.8	34.0	42.5	62.4	53.9	*62.4*	73.7	215.5	190.0	68.1
85°	8.5	8.5	14.2	17.0	22.7	28.4	*25.5*	31.2	51.0	51.0	31.2
87.5°	0.0	0.0	2.8	2.8	8.5	11.3	*14.2*	14.2	19.8	19.8	17.0
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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REPORT NUMBER: P1360312
CATALOG NUMBER: GSS-SB3B-722-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1344.1	1344.1	1344.1	1344.1	1344.1	1344.1	1344.1	1344.1	1344.1	1344.1	1344.1
2.5°	1349.8	1341.3	1344.1	1338.4	1341.3	1335.6	1324.3	1335.6	1327.1	1327.1	1335.6
5°	1358.3	1355.5	1346.9	1332.8	1324.3	1304.4	1273.2	1259.0	1244.9	1236.4	1242.0
7.5°	1386.6	1375.3	1361.1	1327.1	1281.7	1222.2	1159.8	1088.9	1035.0	1029.4	1009.5
10°	1423.5	1412.2	1381.0	1304.4	1210.8	1040.7	904.6	811.0	754.3	717.4	703.2
12.5°	1471.7	1457.5	1400.8	1270.4	1040.7	802.5	640.9	572.8	553.0	544.5	541.6
15°	1517.1	1500.1	1400.8	1159.8	842.2	604.0	521.8	504.8	501.9	504.8	501.9
17.5°	1559.6	1536.9	1386.6	1009.5	646.5	510.4	490.6	482.1	479.2	476.4	476.4
20°	1610.7	1573.8	1346.9	845.0	533.1	484.9	476.4	465.1	465.1	453.7	456.5
22.5°	1658.9	1607.8	1270.4	680.6	490.6	470.7	462.2	450.9	445.2	436.7	436.7
25°	1707.1	1641.9	1179.6	564.3	465.1	456.5	448.0	436.7	422.5	411.2	411.2
27.5°	1778.0	1687.2	1071.9	516.1	450.9	436.7	428.2	414.0	397.0	382.8	382.8
30°	1857.4	1749.6	984.0	507.6	445.2	411.2	397.0	374.3	363.0	351.6	351.6
32.5°	1953.8	1834.7	918.8	521.8	431.0	377.1	354.5	331.8	323.3	323.3	323.3
35°	2095.6	1959.5	847.9	524.6	414.0	343.1	306.3	283.6	283.6	294.9	294.9
37.5°	2285.6	2095.6	811.0	518.9	399.8	309.1	266.6	249.5	246.7	258.0	258.0
40°	2503.9	2245.9	825.2	499.1	380.0	275.1	235.4	221.2	218.3	221.2	224.0
42.5°	2742.1	2407.5	859.2	470.7	346.0	246.7	212.7	204.2	201.3	201.3	201.3
45°	2994.5	2518.1	893.2	442.4	311.9	224.0	198.5	192.8	190.0	190.0	190.0
47.5°	3235.5	2606.0	870.6	416.8	283.6	209.8	187.2	187.2	184.3	184.3	184.3
50°	3442.5	2597.5	774.1	391.3	252.4	198.5	181.5	178.6	178.6	175.8	175.8
52.5°	3558.8	2424.5	623.8	363.0	224.0	187.2	175.8	173.0	170.1	167.3	167.3
55°	3604.2	2194.8	484.9	320.4	204.2	178.6	170.1	167.3	161.6	158.8	156.0
57.5°	3524.8	1857.4	374.3	255.2	187.2	167.3	161.6	158.8	153.1	144.6	141.8
60°	3363.1	1488.7	280.7	195.7	167.3	153.1	153.1	150.3	138.9	124.8	121.9
62.5°	3079.5	1069.1	212.7	158.8	144.6	138.9	144.6	138.9	121.9	102.1	99.2
65°	2679.7	660.7	164.5	136.1	127.6	121.9	130.4	124.8	104.9	82.2	76.6
67.5°	*2240.2*	*337.4*	*127.6*	*116.3*	*107.8*	*102.1*	*110.6*	*110.6*	*90.7*	*68.1*	*65.2*
70°	1729.8	187.2	102.1	96.4	87.9	79.4	93.6	96.4	79.4	59.5	56.7
72.5°	1284.6	119.1	82.2	79.4	68.1	56.7	76.6	82.2	68.1	45.4	42.5
75°	839.4	93.6	62.4	62.4	48.2	45.4	65.2	70.9	59.5	34.0	34.0
77.5°	402.7	70.9	48.2	42.5	34.0	34.0	56.7	59.5	42.5	25.5	25.5
80°	133.3	48.2	34.0	28.4	22.7	22.7	45.4	34.0	22.7	19.8	19.8
82.5°	45.4	31.2	22.7	19.8	17.0	14.2	14.2	17.0	17.0	14.2	14.2
85°	22.7	19.8	17.0	14.2	11.3	11.3	11.3	11.3	14.2	14.2	14.2
87.5°	14.2	14.2	11.3	8.5	8.5	8.5	8.5	8.5	11.3	5.7	5.7
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

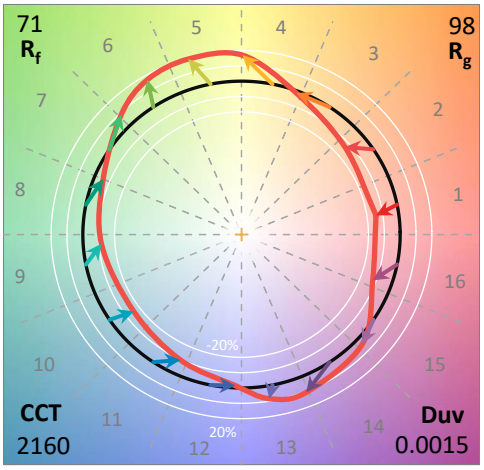
Test Information

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

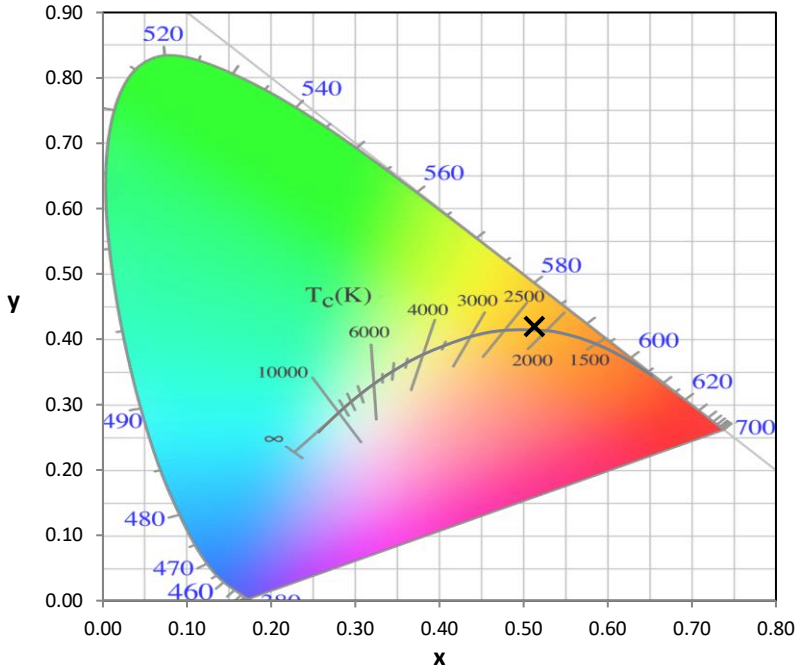
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

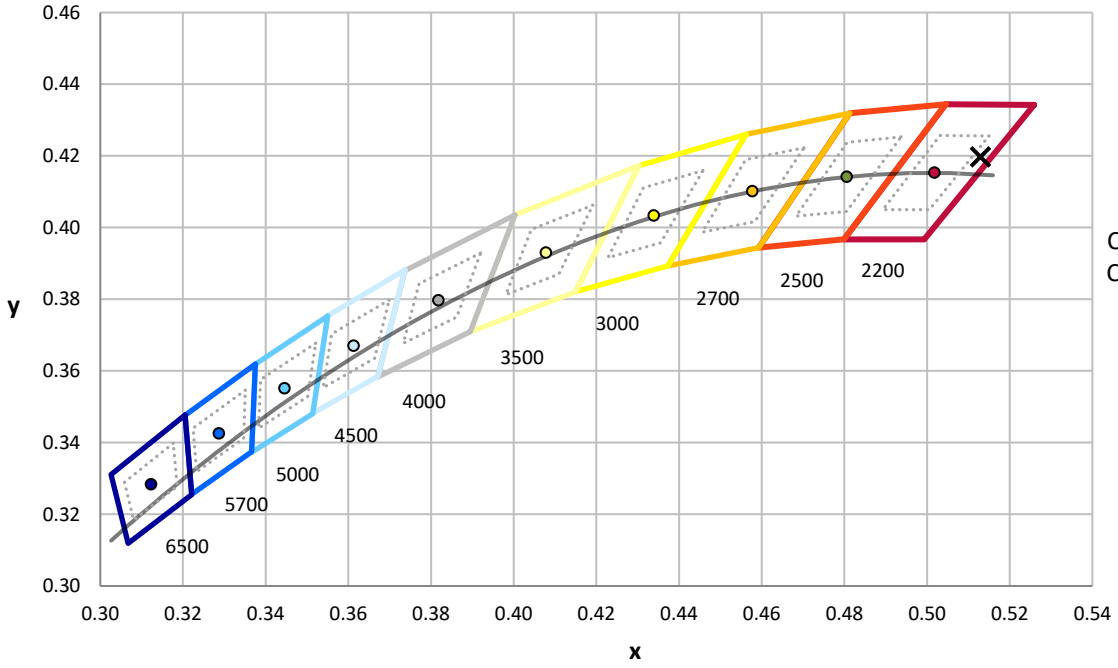
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

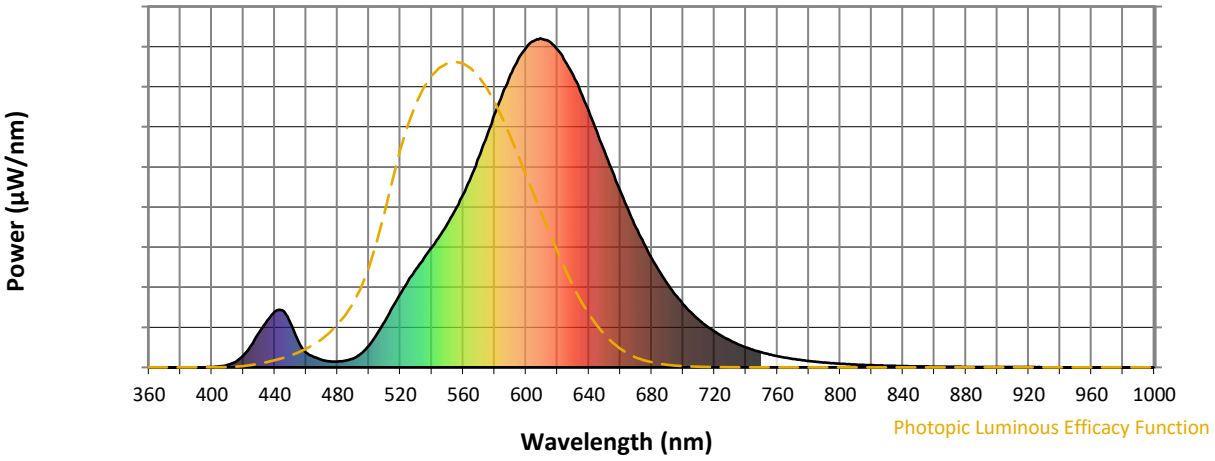


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

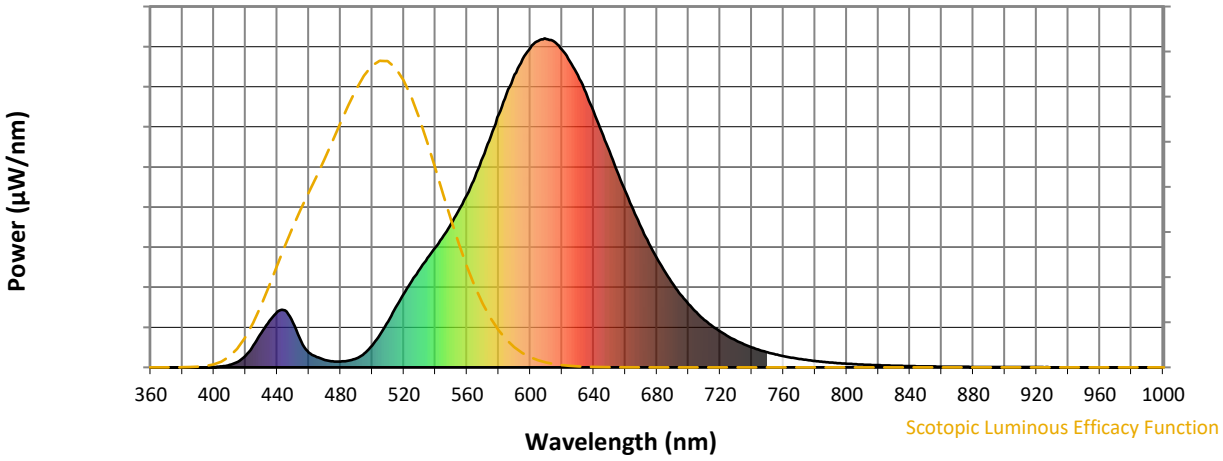


Photopic Lumens: NR

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

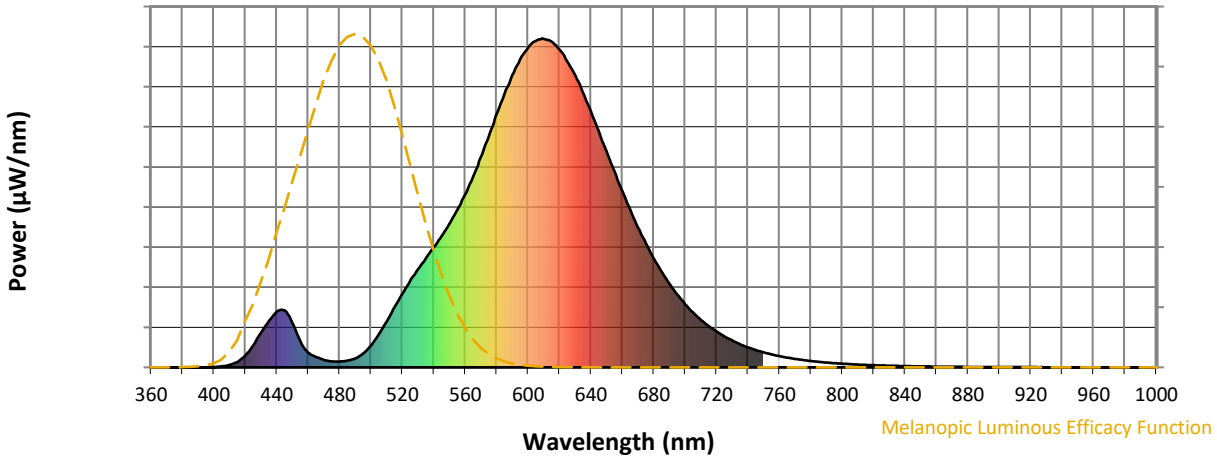


Scotopic Lumens: NR **S/P: 0.8**

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			

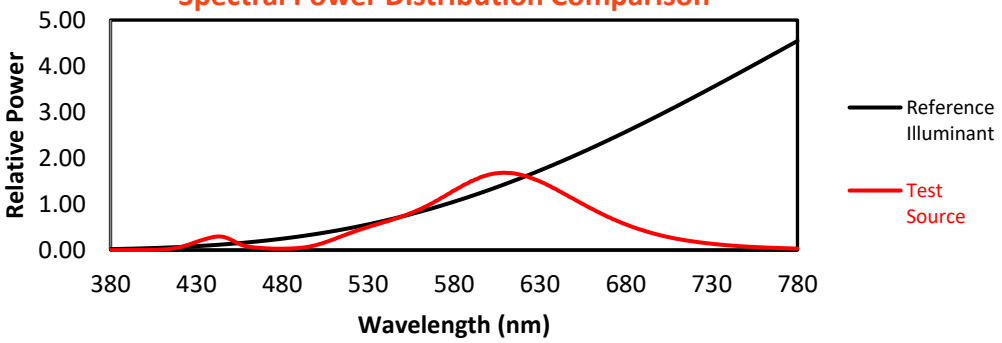
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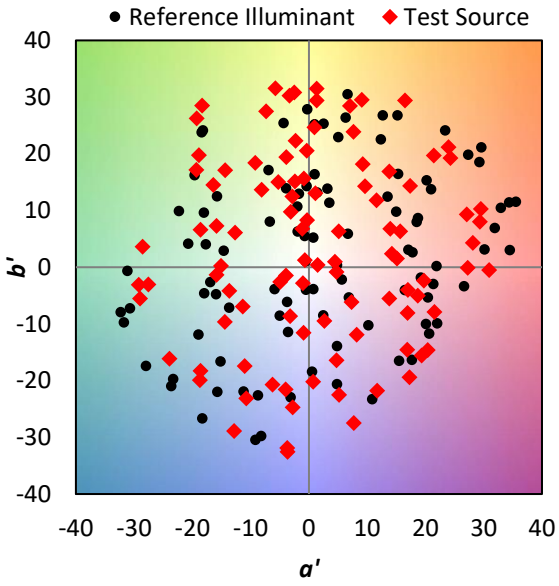
Summary

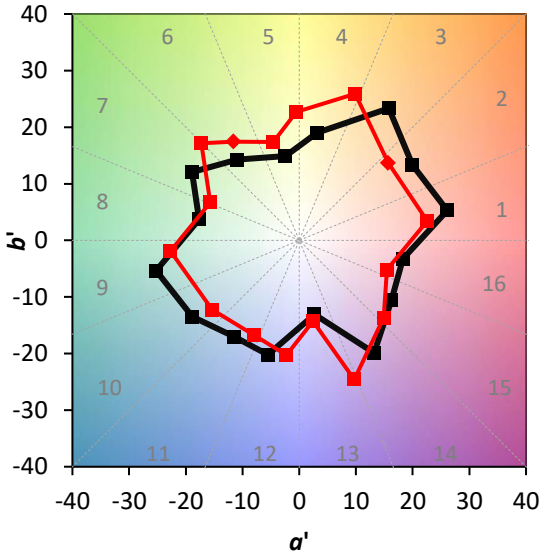
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

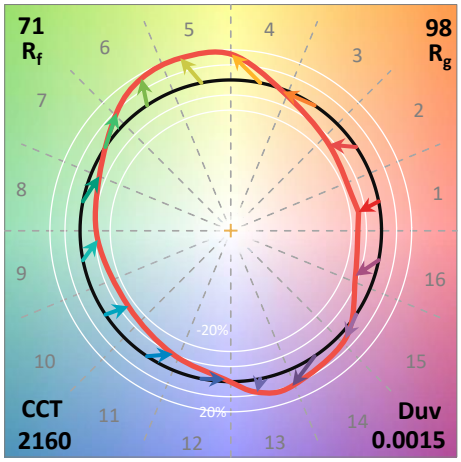
Spectral Power Distribution Comparison

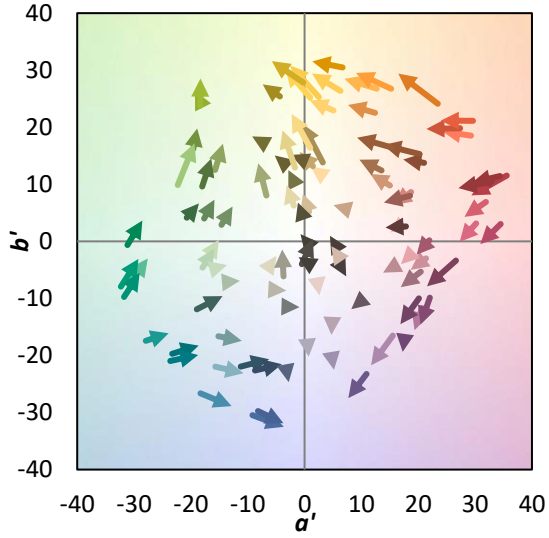


Color Vector Graphics







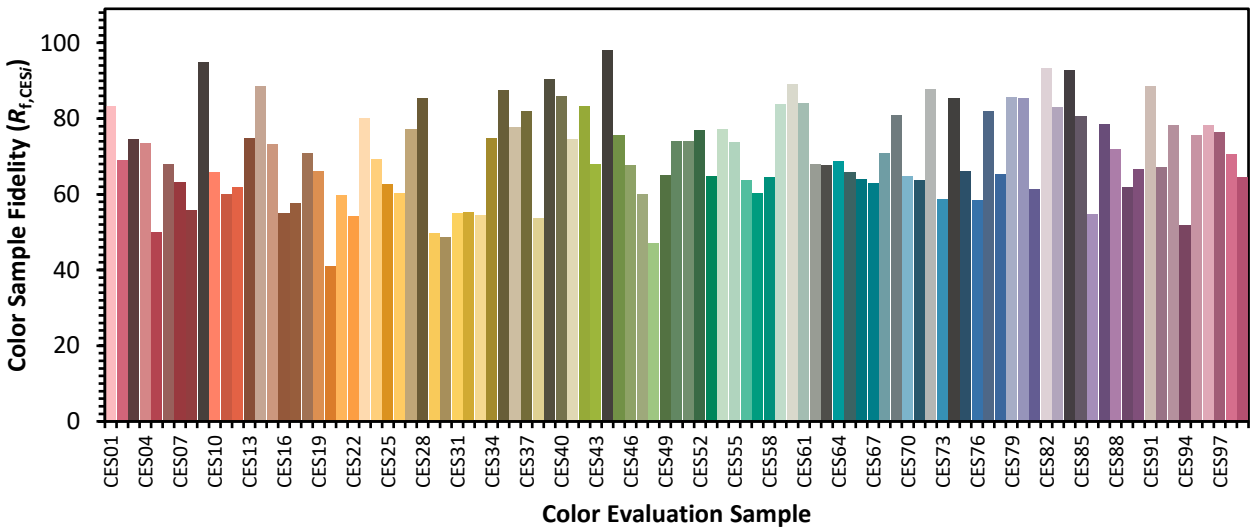


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Individual Sample Fidelity Index ($R_{f,i}$)

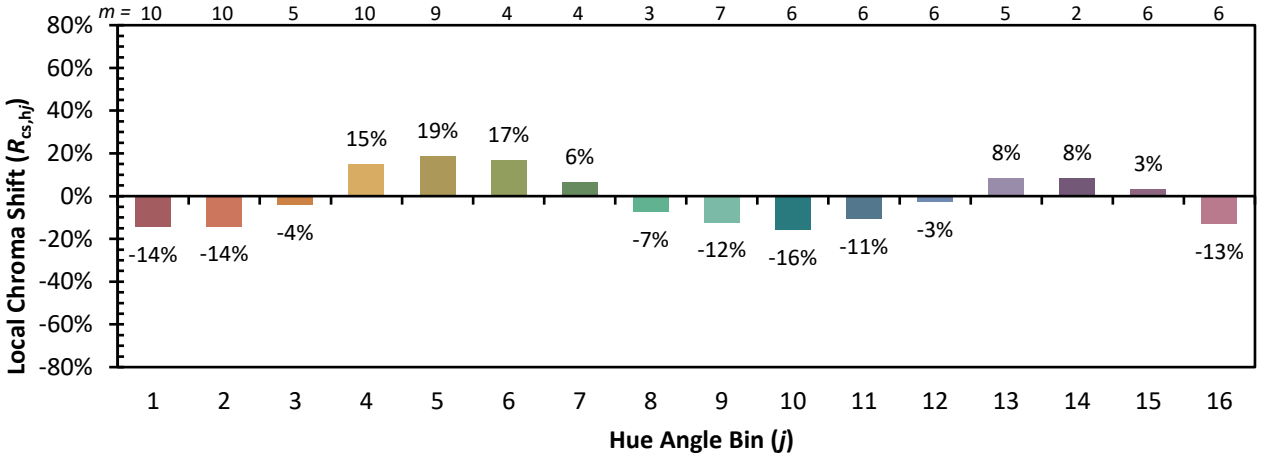
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

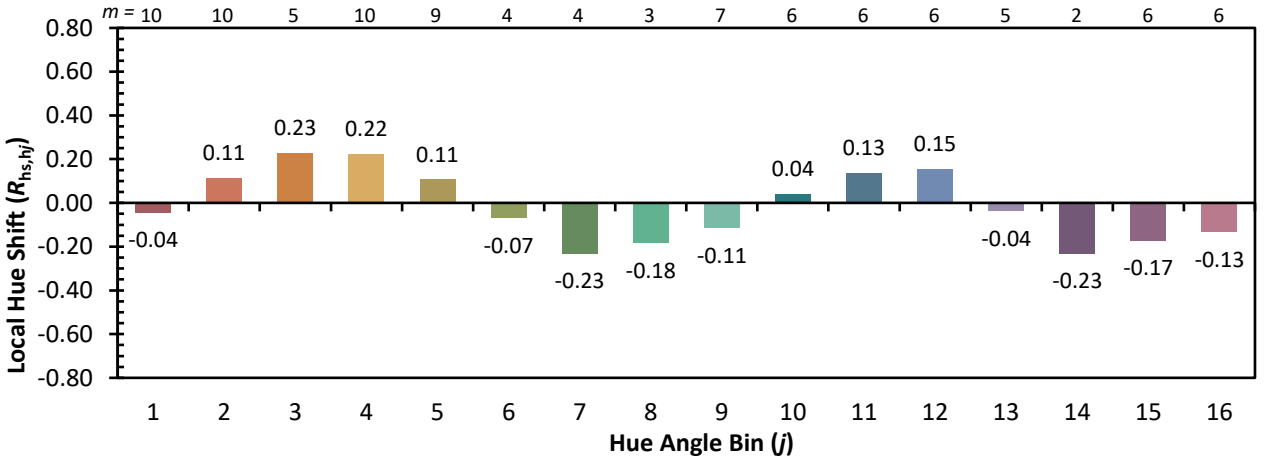


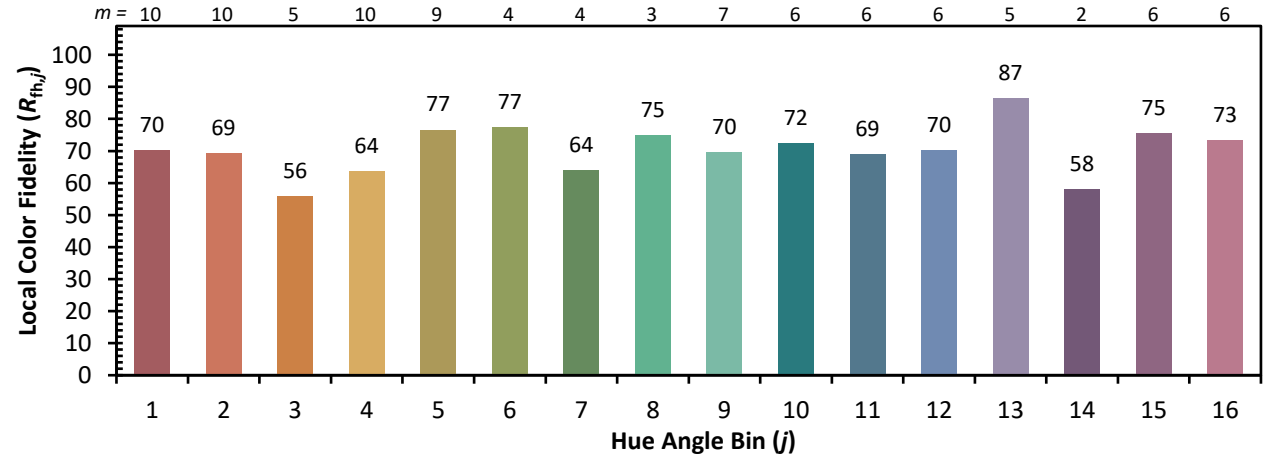
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Color Rendition by Hue-Angle Bin



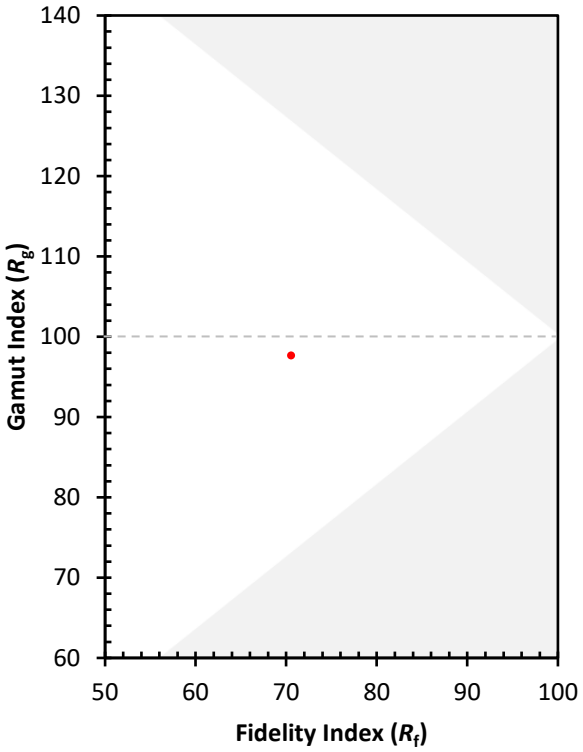


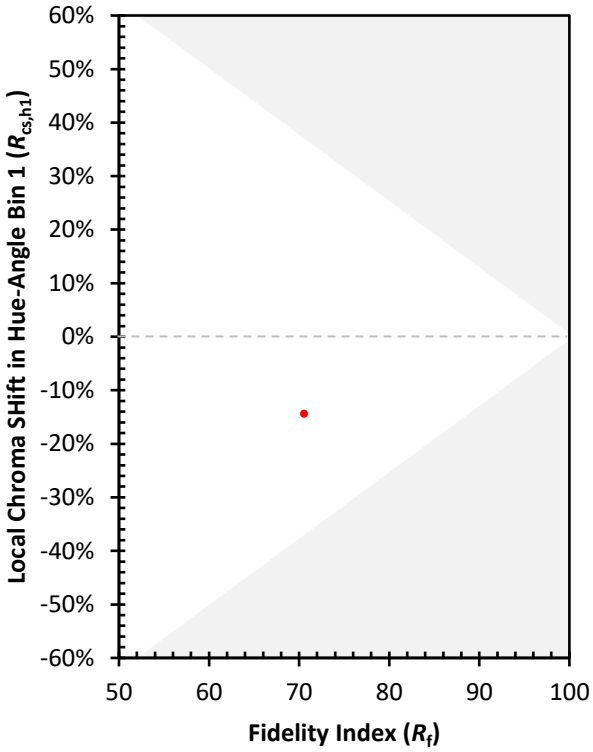


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Measure Comparisons





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