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: P1366837

Luminaire Tested: **GSS-SB2C-722-U-T3R-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:	P1366837
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-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9138.2 lumens
Efficiency:	N/A
Efficacy:	89.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

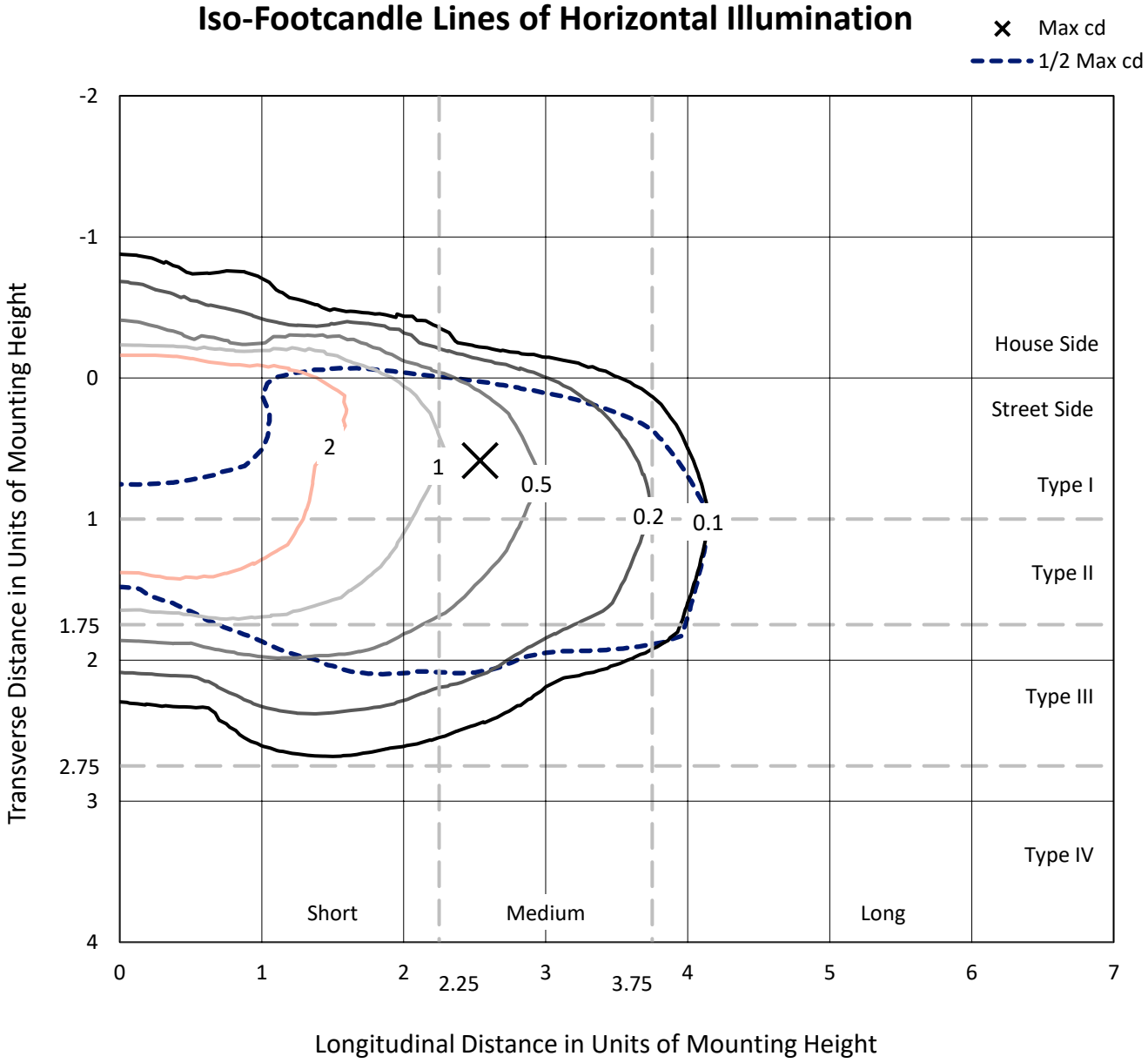
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366837
CATALOG NUMBER: GSS-SB2C-722-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



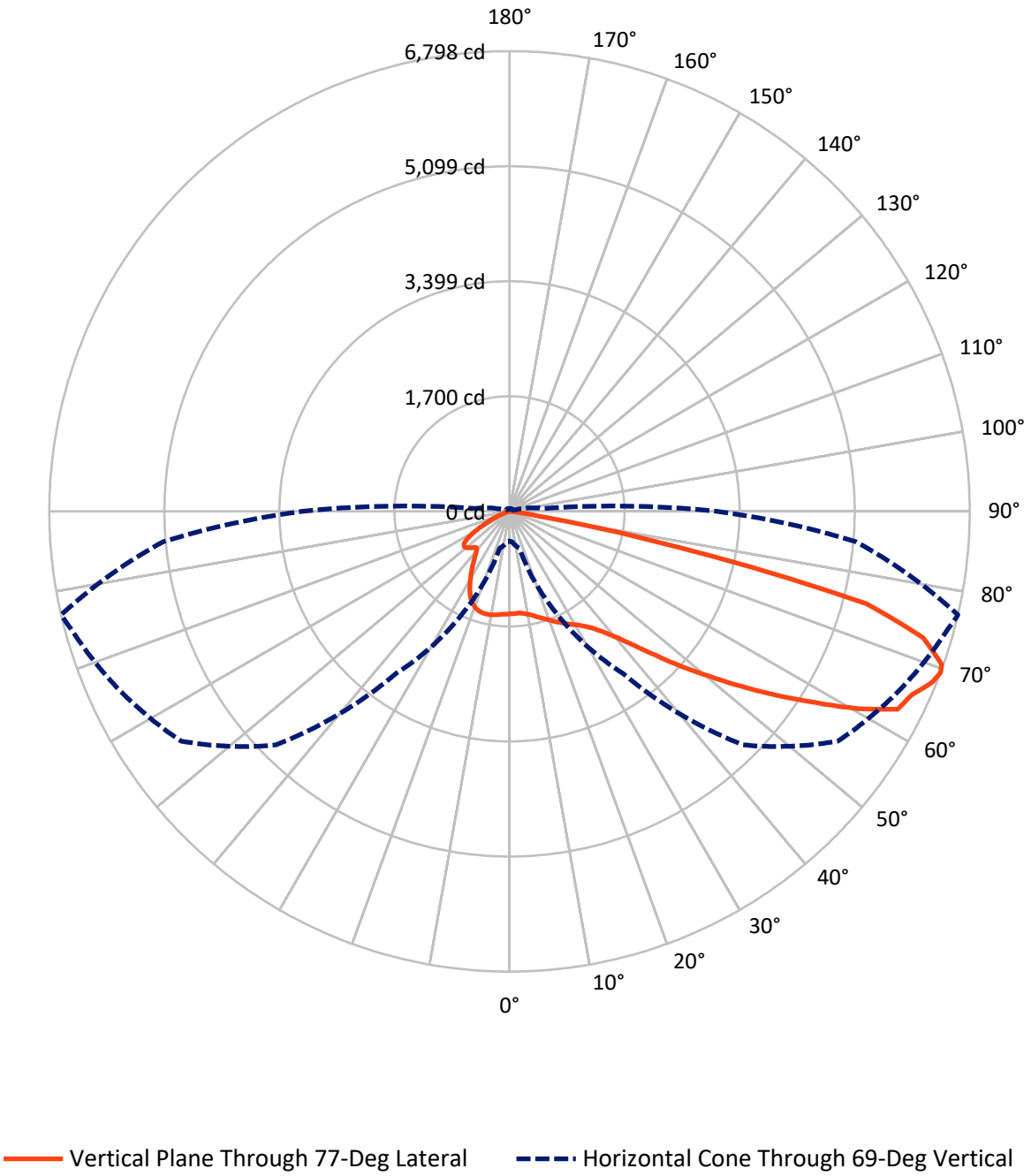
Based on 20 foot mounting height. Maximum calculated value = 4.3 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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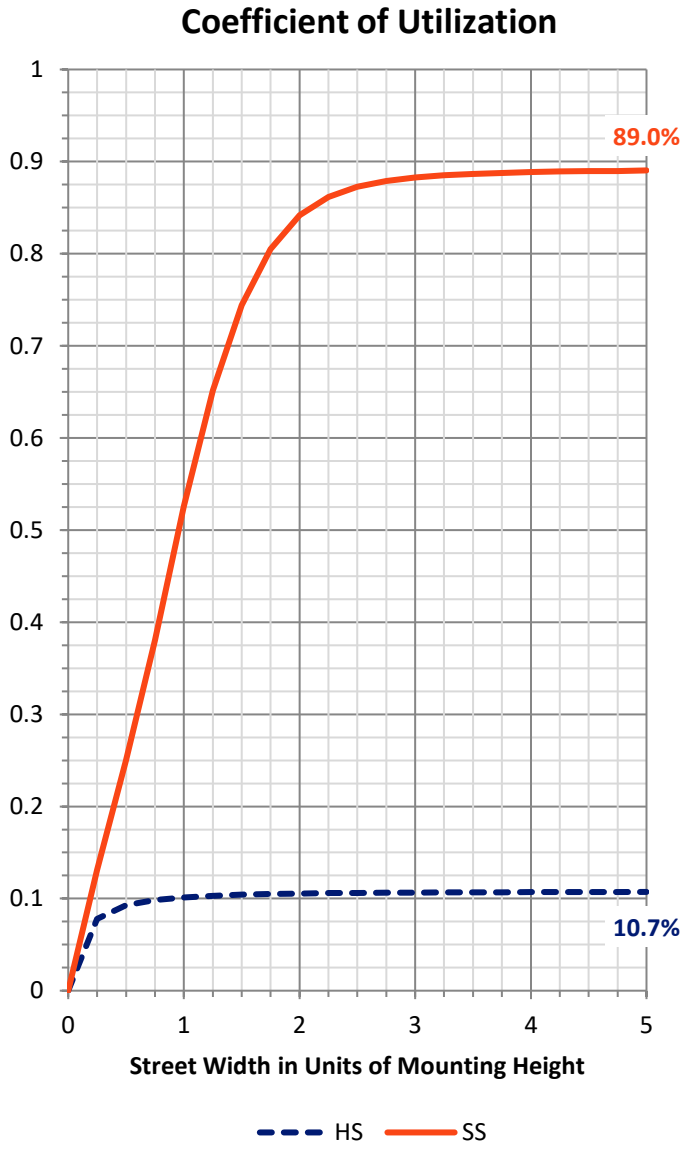
REPORT NUMBER: P1366837
CATALOG NUMBER: GSS-SB2C-722-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	987.7	0.0	987.7
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	8150.5	0.0	8150.5
	% Fixture	89.2	0.0	89.2
Total	Lumens	9138.2	0.0	9138.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	129.2	1.4
10°-20°	306.9	3.4
20°-30°	473.4	5.2
30°-40°	841.0	9.2
40°-50°	1624.5	17.8
50°-60°	2360.3	25.8
60°-70°	2265.0	24.8
70°-80°	1097.6	12.0
80°-90°	40.3	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°	9138.2	100.0
0°-180°	9138.2	100.0



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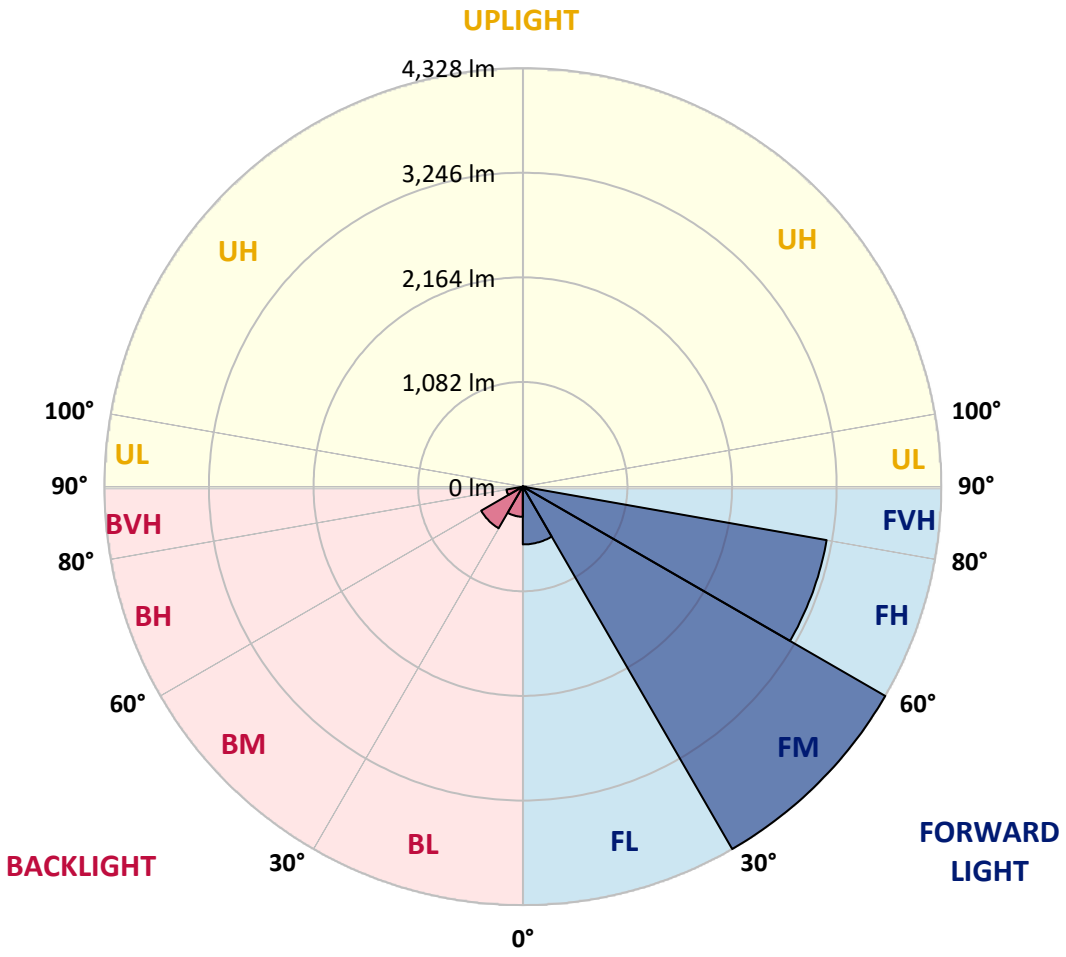
Scaled Data Report

REPORT NUMBER: P1366837
CATALOG NUMBER: GSS-SB2C-722-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	597.8	6.5			
FM	(30°-60°)	4328.3	47.4			
FH	(60°-80°)	3190.5	34.9			G2/5000
FVH	(80°-90°)	33.9	0.4			G1/100
BL	(0°-30°)	311.7	3.4	B1/500		
BM	(30°-60°)	497.5	5.4	B1/1000		
BH	(60°-80°)	172.2	1.9	B1/500		G1/500
BVH	(80°-90°)	6.3	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 Medium



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REPORT NUMBER: P1366837
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1512.7	1512.7	1512.7	1512.7	1512.7	1512.7	1512.7	1512.7	1512.7	*1512.7*	1512.7
2.5°	1454.5	1459.8	1451.8	1457.1	1465.0	1470.3	1483.6	1488.9	1507.4	*1512.7*	1518.0
5°	1382.9	1388.2	1388.2	1398.8	1412.1	1428.0	1449.2	1470.3	1504.8	*1507.4*	1531.3
7.5°	1298.1	1295.5	1303.4	1324.6	1351.1	1390.9	1428.0	1465.0	1515.4	*1523.3*	1565.7
10°	1189.5	1189.5	1205.4	1234.6	1277.0	1343.2	1406.8	1462.4	1528.6	*1547.2*	1602.8
12.5°	1128.6	1131.2	1139.2	1163.0	1224.0	1300.8	1385.6	1475.6	1563.1	*1581.6*	1658.4
15°	1104.7	1107.4	1118.0	1141.8	1189.5	1279.6	1380.3	1491.5	1600.2	*1624.0*	1716.7
17.5°	1107.4	1104.7	1112.7	1131.2	1178.9	1266.4	1385.6	1518.0	1639.9	*1669.0*	1777.7
20°	1123.3	1123.3	1123.3	1136.5	1181.6	1266.4	1401.5	1555.1	1690.2	*1716.7*	1851.8
22.5°	1152.4	1147.1	1149.8	1155.1	1197.5	1282.2	1425.3	1594.9	1740.6	*1772.4*	1920.7
25°	1173.6	1171.0	1171.0	1181.6	1221.3	1298.1	1449.2	1655.8	1796.2	*1825.4*	1992.3
27.5°	1306.1	1292.8	1250.5	1216.0	1247.8	1332.6	1483.6	1708.8	1854.5	*1886.3*	2058.5
30°	1722.0	1700.8	1571.0	1385.6	1306.1	1372.3	1528.6	1764.4	1918.1	*1944.6*	2143.3
32.5°	2347.3	2320.8	2119.4	1764.4	1499.5	1451.8	1589.6	1830.6	1989.6	*2018.7*	2243.9
35°	3001.6	2967.2	2768.5	2365.8	1910.1	1629.3	1682.3	1915.4	2087.6	*2119.4*	2387.0
37.5°	3483.8	3460.0	3319.5	2985.7	2437.3	1965.8	1835.9	2037.3	2225.4	*2259.8*	2583.0
40°	3883.8	3867.9	3825.6	3547.4	3030.8	2453.2	2095.6	2225.4	2413.5	*2450.6*	2821.5
42.5°	4233.5	4228.2	4246.8	4122.3	3695.7	3017.5	2487.7	2500.9	2670.5	*2710.2*	3123.5
45°	4522.3	4525.0	4599.1	4660.1	4379.3	3634.8	2940.7	2829.4	2980.4	*3033.4*	3452.0
47.5°	4805.8	4784.6	4919.7	5052.2	4951.5	4260.0	3409.6	3200.3	3361.9	*3422.9*	3817.6
50°	4845.5	4853.5	5086.6	5306.5	5393.9	4850.8	3918.3	3616.3	3767.3	*3825.6*	4207.1
52.5°	4620.3	4668.0	5020.4	5423.1	5653.6	5372.7	4448.1	4061.3	4196.5	*4297.1*	4607.1
55°	3520.9	3632.2	4787.2	5295.9	5695.9	5725.1	4938.3	4485.2	4676.0	*4797.8*	4983.3
57.5°	3062.6	3094.4	3727.5	5031.0	5552.9	5913.2	5351.5	4909.1	5195.2	*5330.3*	5364.8
60°	2630.7	2646.6	3134.1	4609.7	5306.5	5836.4	5698.6	5404.5	5759.5	*5915.8*	5690.6
62.5°	1547.2	1671.7	2217.4	3714.3	4999.2	5735.7	5963.5	5915.8	6294.7	*6435.1*	5730.4
65°	784.2	853.1	1184.2	2752.6	4466.7	5680.0	6204.6	6204.6	6395.4	*6530.5*	5439.0
67.5°	508.7	535.2	667.6	2045.2	3470.6	5470.8	6103.9	6209.9	6588.8	*6737.1*	5319.7
69°	*437.1*	*455.7*	*566.9*	*1695.5*	*2922.2*	*4877.3*	*5918.5*	*6323.8*	*6708.0*	*6798.0*	*5131.6*
70°	392.1	408.0	516.6	1478.3	2538.0	4114.3	5812.5	6358.3	6689.4	*6771.6*	4940.9
72.5°	272.9	275.5	384.1	874.3	1608.1	2614.8	4715.7	6080.1	6390.1	*6390.1*	4352.8
75°	113.9	135.1	217.2	384.1	670.3	1449.2	2283.7	5184.6	5544.9	*5449.6*	3354.0
77.5°	90.1	106.0	188.1	211.9	243.7	598.7	810.7	3033.4	2644.0	*2495.6*	1096.8
80°	66.2	76.8	159.0	143.1	90.1	174.9	201.3	691.5	495.4	*434.5*	166.9
82.5°	29.1	37.1	121.9	90.1	50.3	55.6	74.2	145.7	143.1	*127.2*	68.9
85°	15.9	23.8	53.0	31.8	21.2	21.2	29.1	45.0	39.7	*39.7*	29.1
87.5°	0.0	0.0	2.6	2.6	5.3	7.9	10.6	15.9	18.5	*18.5*	18.5
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

REPORT NUMBER: P1366837
CATALOG NUMBER: GSS-SB2C-722-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1512.7	1512.7	1512.7	1512.7	1512.7	1512.7	1512.7	1512.7	1512.7	1512.7	1512.7
2.5°	1518.0	1520.7	1520.7	1512.7	1504.8	1494.2	1475.6	1465.0	1459.8	1454.5	1451.8
5°	1531.3	1536.6	1523.3	1488.9	1446.5	1388.2	1335.2	1292.8	1255.8	1247.8	1239.9
7.5°	1565.7	1571.0	1531.3	1443.9	1335.2	1237.2	1131.2	1057.1	996.1	982.9	985.5
10°	1610.8	1616.1	1533.9	1382.9	1218.7	1051.8	906.1	778.9	696.8	678.2	654.4
12.5°	1674.3	1669.0	1526.0	1306.1	1070.3	834.5	638.5	500.7	431.8	389.4	397.4
15°	1735.3	1722.0	1510.1	1210.7	882.2	596.1	402.7	325.9	302.0	299.4	299.4
17.5°	1809.5	1777.7	1480.9	1086.2	667.6	400.0	304.7	288.8	283.5	286.1	283.5
20°	1878.3	1820.1	1433.3	929.9	479.5	307.3	283.5	275.5	272.9	270.2	270.2
22.5°	1952.5	1854.5	1361.7	749.7	344.4	280.8	270.2	262.3	254.3	251.7	251.7
25°	2024.0	1878.3	1266.4	569.6	283.5	264.9	251.7	241.1	233.1	227.8	227.8
27.5°	2085.0	1886.3	1147.1	415.9	259.6	249.0	230.5	217.2	206.6	204.0	204.0
30°	2156.5	1883.6	1001.4	312.6	243.7	227.8	206.6	188.1	180.2	182.8	182.8
32.5°	2230.7	1894.2	855.7	262.3	227.8	204.0	174.9	159.0	153.7	153.7	156.3
35°	2326.1	1910.1	718.0	246.4	211.9	174.9	148.4	129.8	127.2	132.5	132.5
37.5°	2450.6	1928.7	585.5	243.7	198.7	151.0	121.9	111.3	108.6	111.3	111.3
40°	2625.4	1987.0	461.0	243.7	188.1	135.1	103.3	98.0	98.0	98.0	98.0
42.5°	2874.5	2119.4	376.2	241.1	182.8	124.5	92.7	87.4	87.4	90.1	90.1
45°	3142.0	2320.8	349.7	233.1	177.5	124.5	87.4	82.1	84.8	84.8	84.8
47.5°	3399.0	2524.8	357.7	219.9	172.2	127.2	84.8	79.5	79.5	79.5	79.5
50°	3626.9	2667.8	370.9	201.3	161.6	124.5	84.8	74.2	76.8	76.8	76.8
52.5°	3865.3	2728.8	376.2	174.9	145.7	119.2	84.8	71.5	71.5	74.2	74.2
55°	4066.6	2710.2	355.0	148.4	127.2	111.3	79.5	68.9	68.9	68.9	68.9
57.5°	4236.2	2575.1	288.8	124.5	108.6	92.7	74.2	66.2	66.2	66.2	66.2
60°	4297.1	2236.0	211.9	106.0	87.4	76.8	68.9	63.6	60.9	60.9	58.3
62.5°	4064.0	1724.7	145.7	90.1	74.2	66.2	60.9	58.3	55.6	50.3	47.7
65°	3624.2	1186.9	106.0	74.2	63.6	55.6	55.6	53.0	45.0	39.7	37.1
67.5°	3290.4	728.6	84.8	60.9	53.0	47.7	47.7	47.7	42.4	34.4	34.4
69°	*3059.9*	*506.0*	*76.8*	*55.6*	*47.7*	*42.4*	*42.4*	*45.0*	*39.7*	*31.8*	*31.8*
70°	2861.2	397.4	71.5	50.3	42.4	39.7	39.7	42.4	37.1	29.1	29.1
72.5°	2387.0	196.0	60.9	42.4	34.4	31.8	34.4	34.4	31.8	23.8	23.8
75°	1740.6	116.6	50.3	34.4	26.5	23.8	29.1	29.1	23.8	18.5	18.5
77.5°	564.3	68.9	39.7	29.1	23.8	21.2	23.8	21.2	18.5	13.2	13.2
80°	119.2	42.4	29.1	21.2	18.5	15.9	15.9	13.2	13.2	10.6	10.6
82.5°	53.0	31.8	21.2	18.5	13.2	13.2	10.6	10.6	7.9	7.9	7.9
85°	26.5	21.2	15.9	13.2	10.6	10.6	7.9	7.9	7.9	7.9	7.9
87.5°	18.5	15.9	13.2	7.9	7.9	7.9	5.3	5.3	5.3	5.3	5.3
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

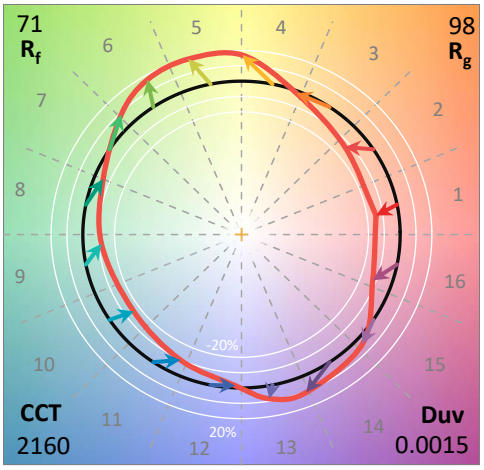
Test Information

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

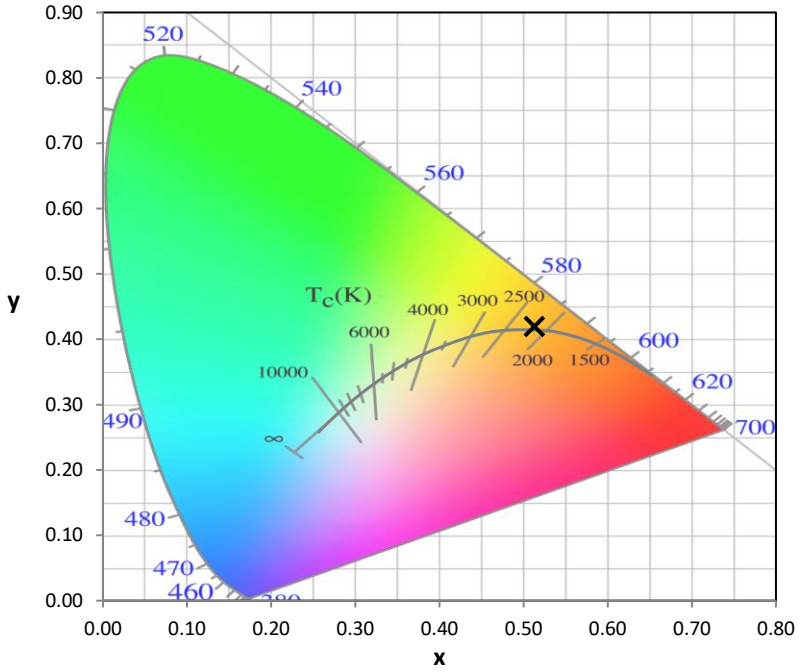
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

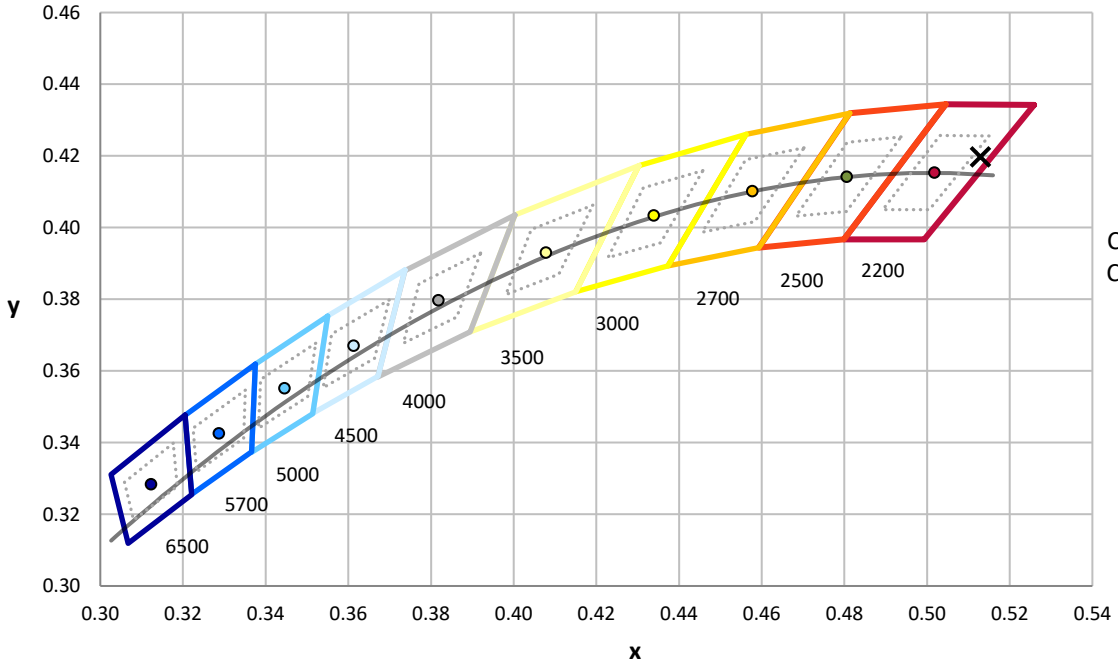
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

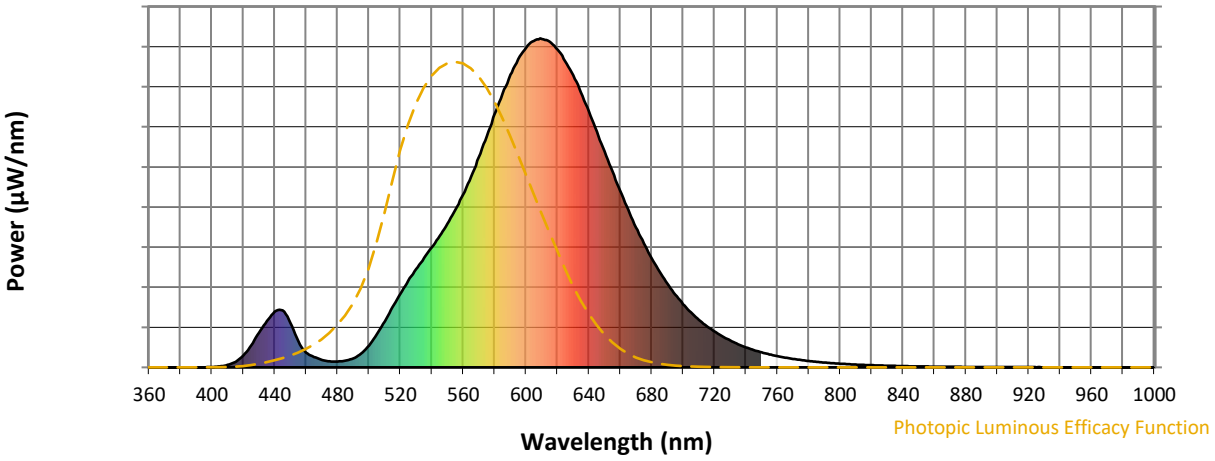


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

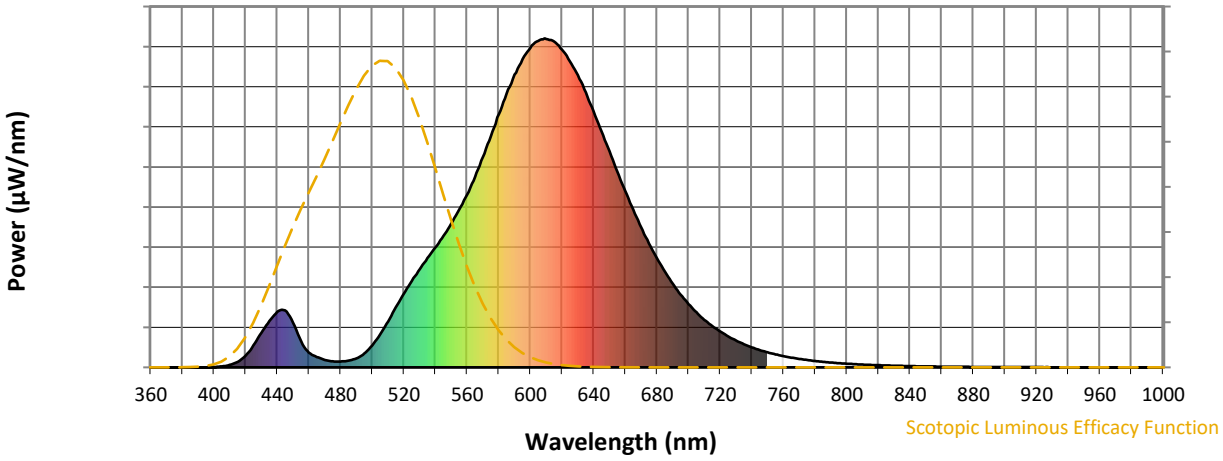


Photopic Lumens: NR

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

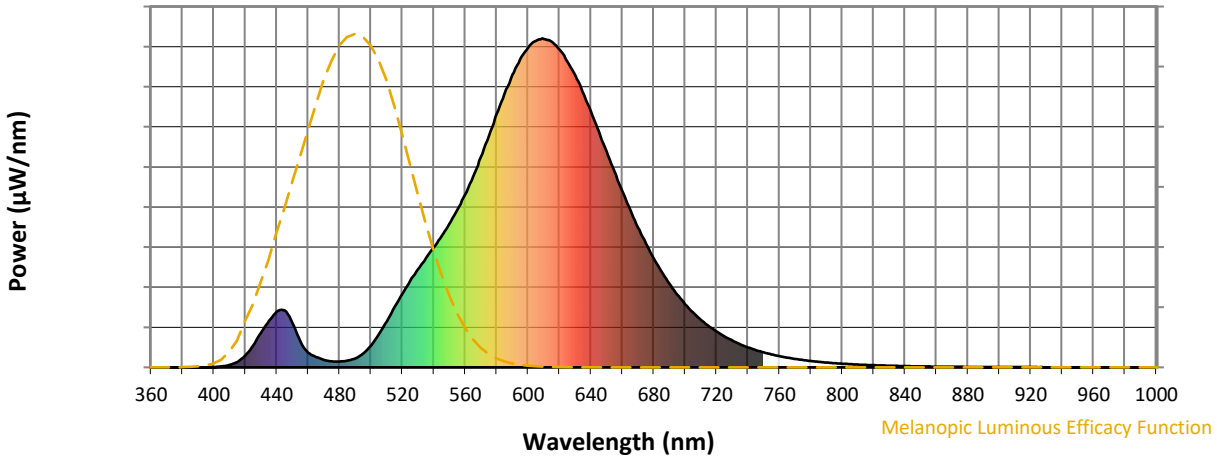


Scotopic Lumens: NR **S/P: 0.8**

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			

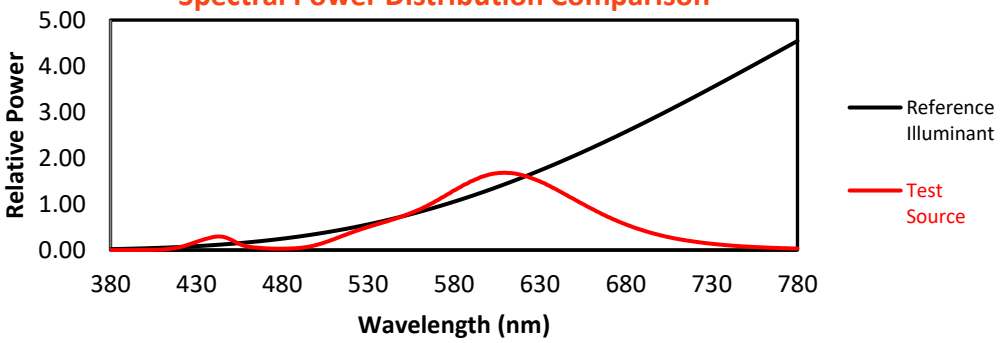
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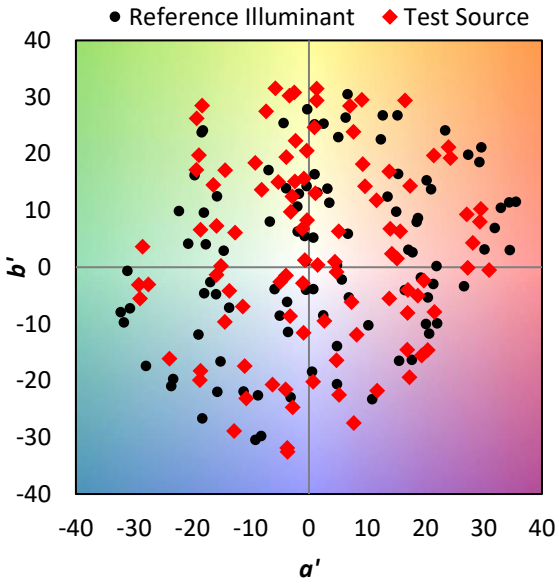
Summary

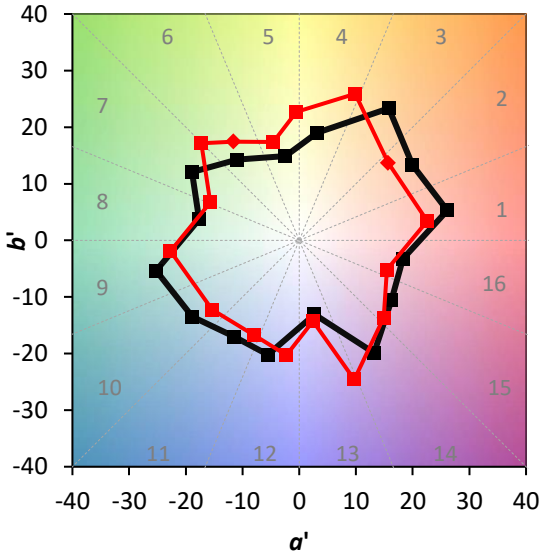
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

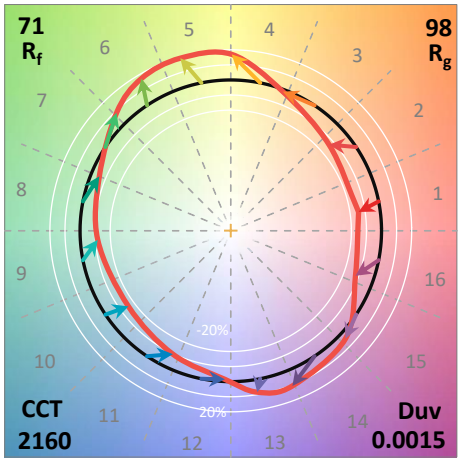
Spectral Power Distribution Comparison

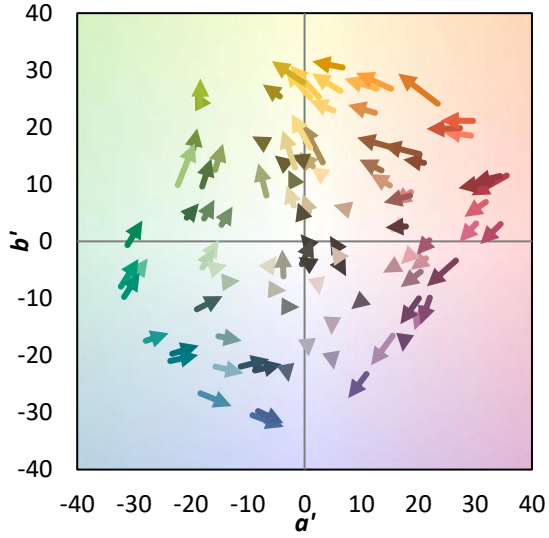


Color Vector Graphics







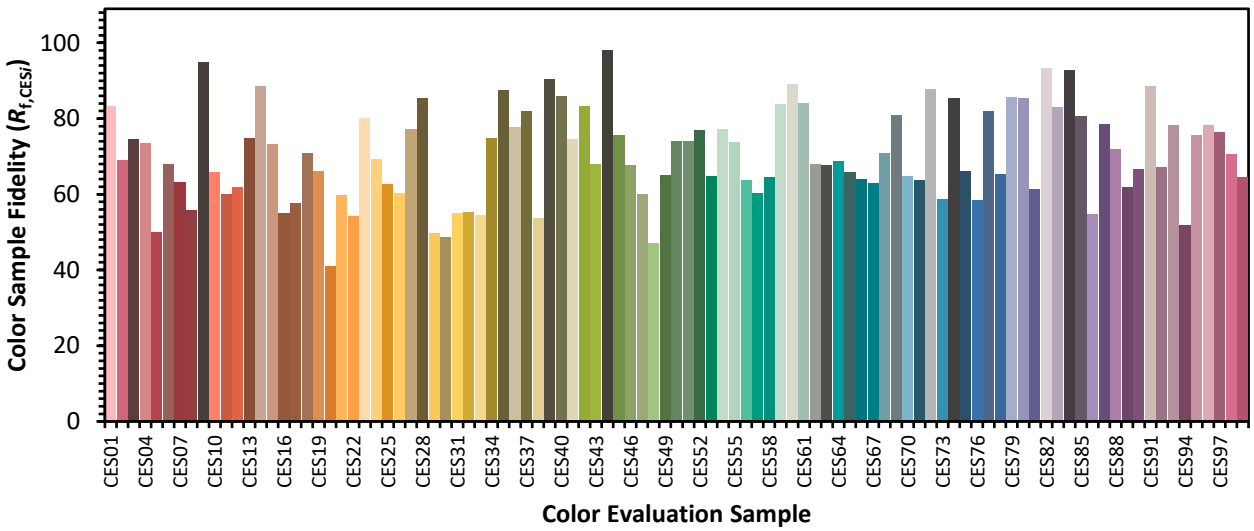


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Individual Sample Fidelity Index ($R_{f,i}$)

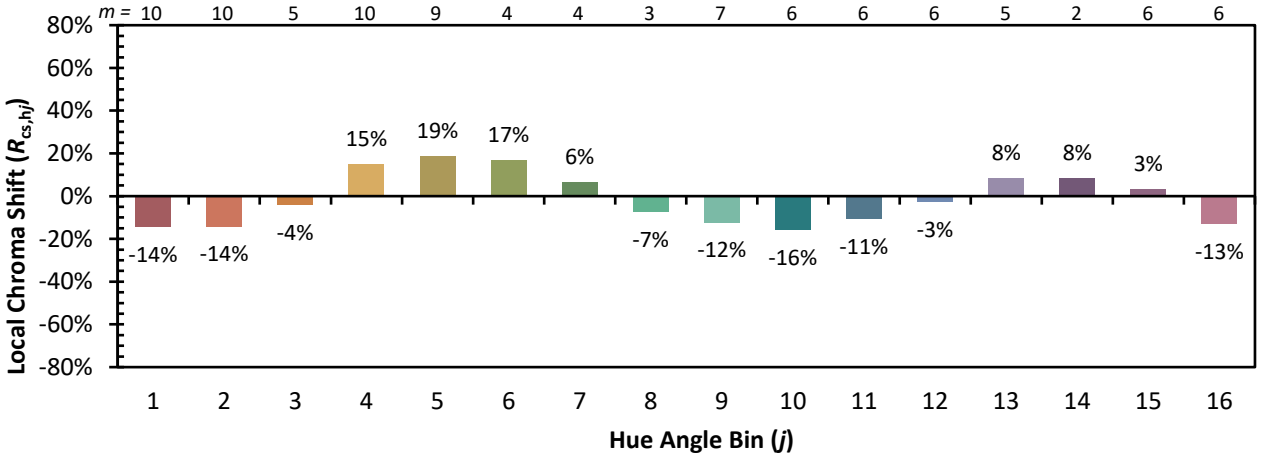
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

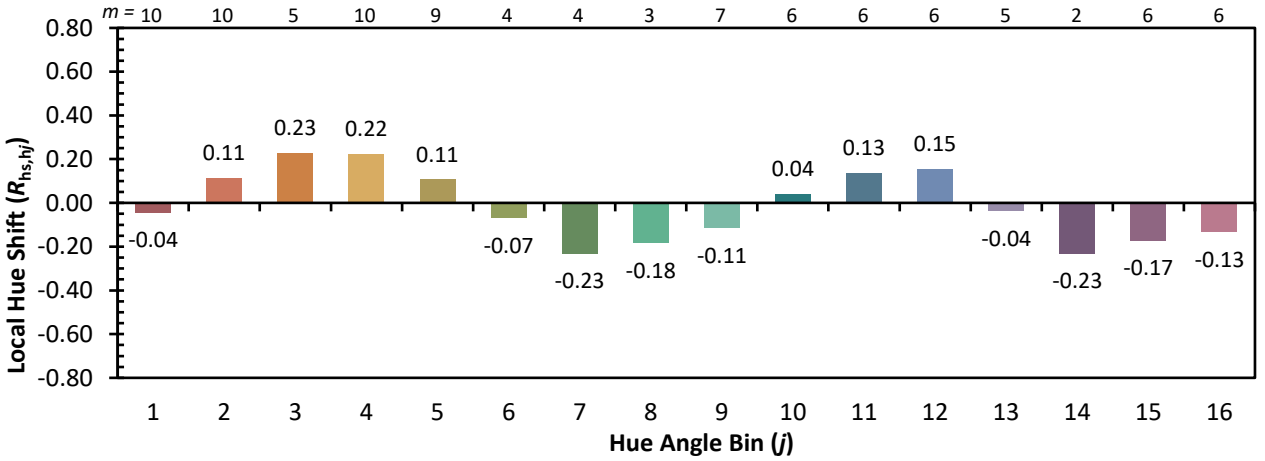


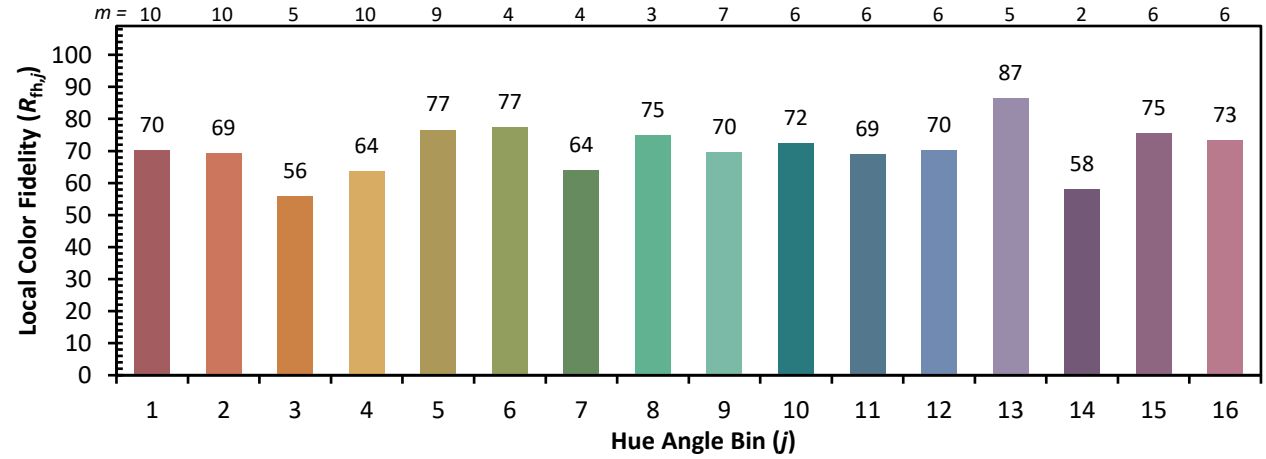
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Color Rendition by Hue-Angle Bin



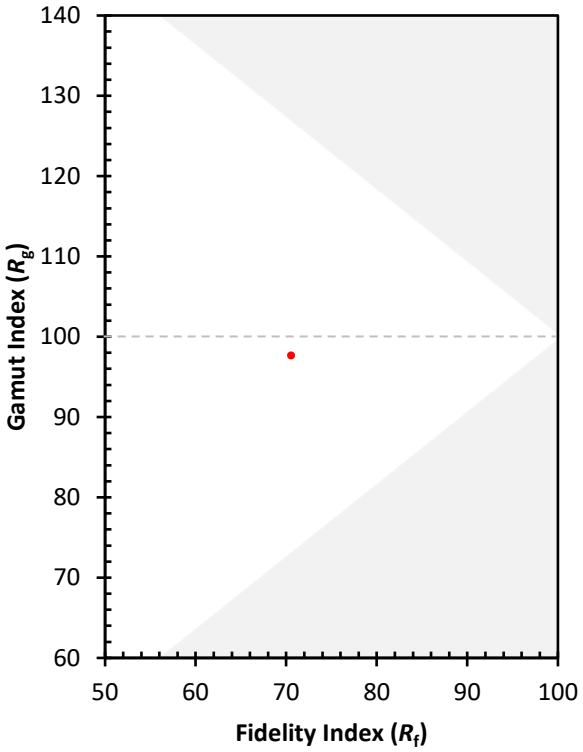


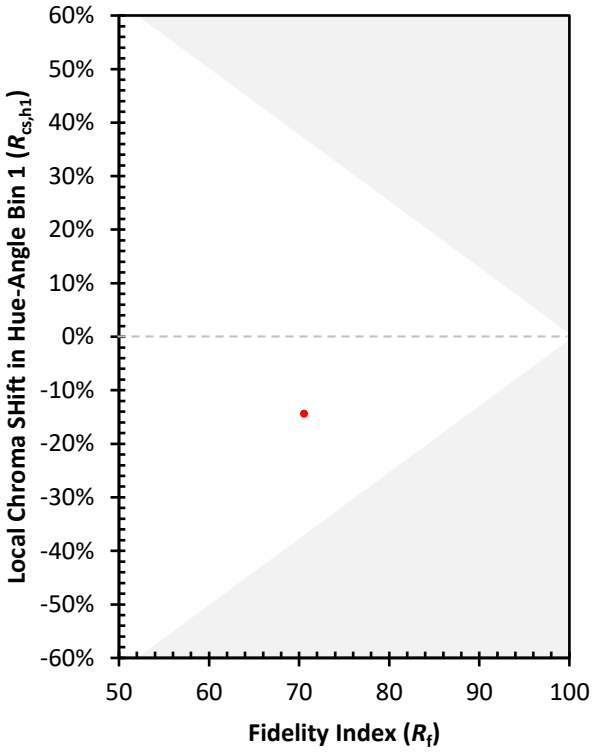


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Measure Comparisons





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