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: P1359919

Luminaire Tested: **GSS-SB1A-722-U-T3**

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:	P1359919
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-722-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2200K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3286.9 lumens
Efficiency:	N/A
Efficacy:	106.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

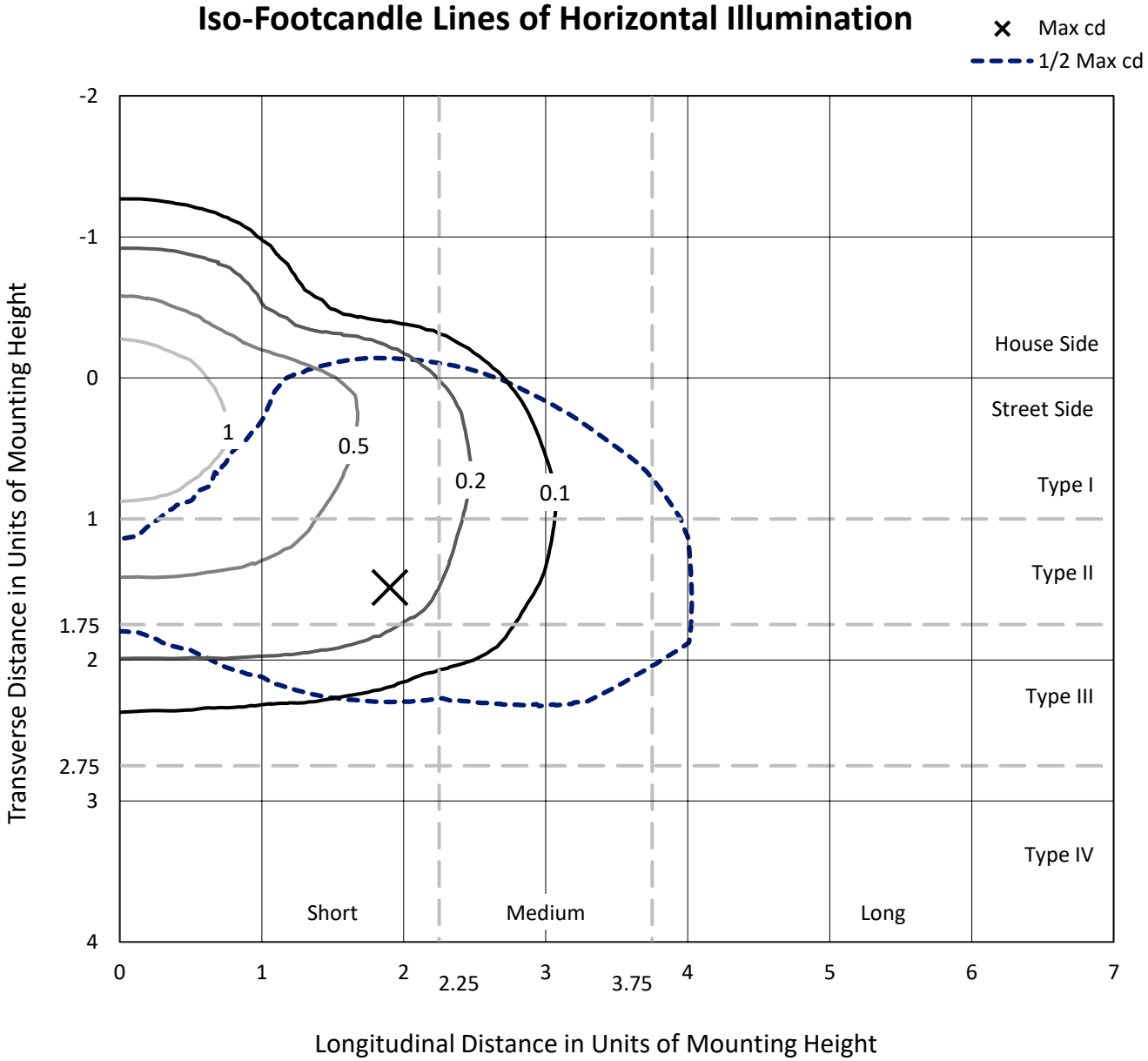
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359919
CATALOG NUMBER: GSS-SB1A-722-U-T3

Iso-Footcandle Lines of Horizontal Illumination



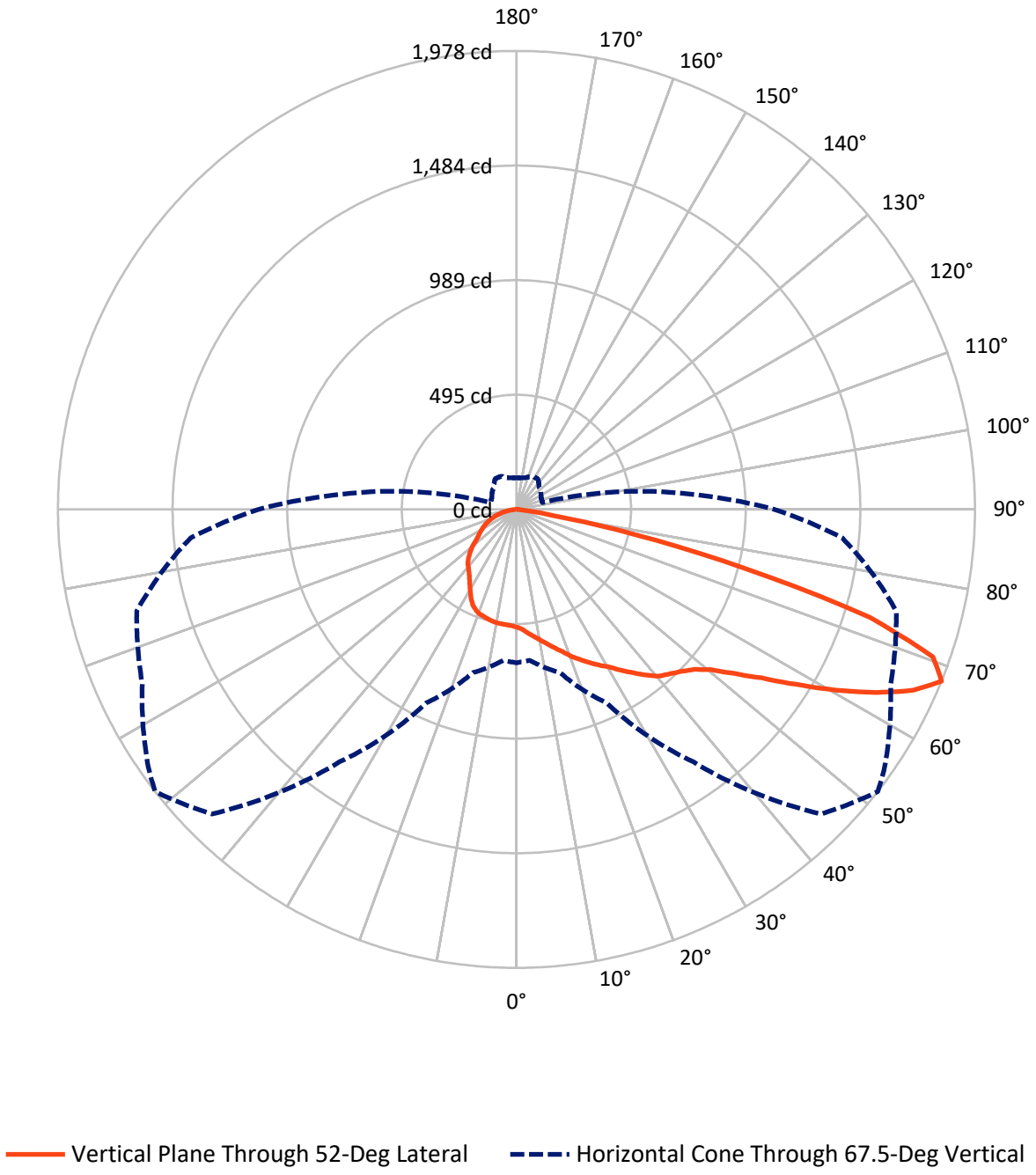
Based on 20 foot mounting height. Maximum calculated value = 1.4 fc
Type III - Short - N/A

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REPORT NUMBER: P1359919
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Luminous Intensity Polar Plot



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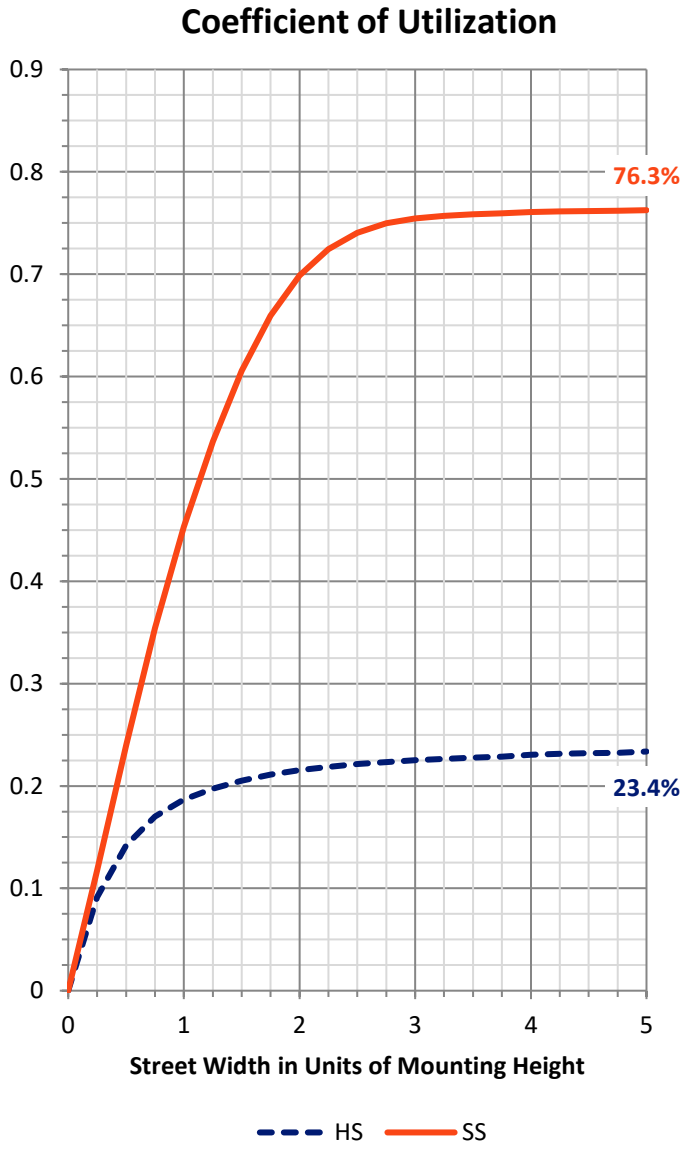
REPORT NUMBER: P1359919
CATALOG NUMBER: GSS-SB1A-722-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	777.6	0.0	777.6
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	2509.3	0.0	2509.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	3286.9	0.0	3286.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	49.9	1.5
10°-20°	157.3	4.8
20°-30°	269.0	8.2
30°-40°	390.2	11.9
40°-50°	506.8	15.4
50°-60°	686.7	20.9
60°-70°	801.1	24.4
70°-80°	395.0	12.0
80°-90°	31.0	0.9
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°	3286.9	100.0
0°-180°	3286.9	100.0



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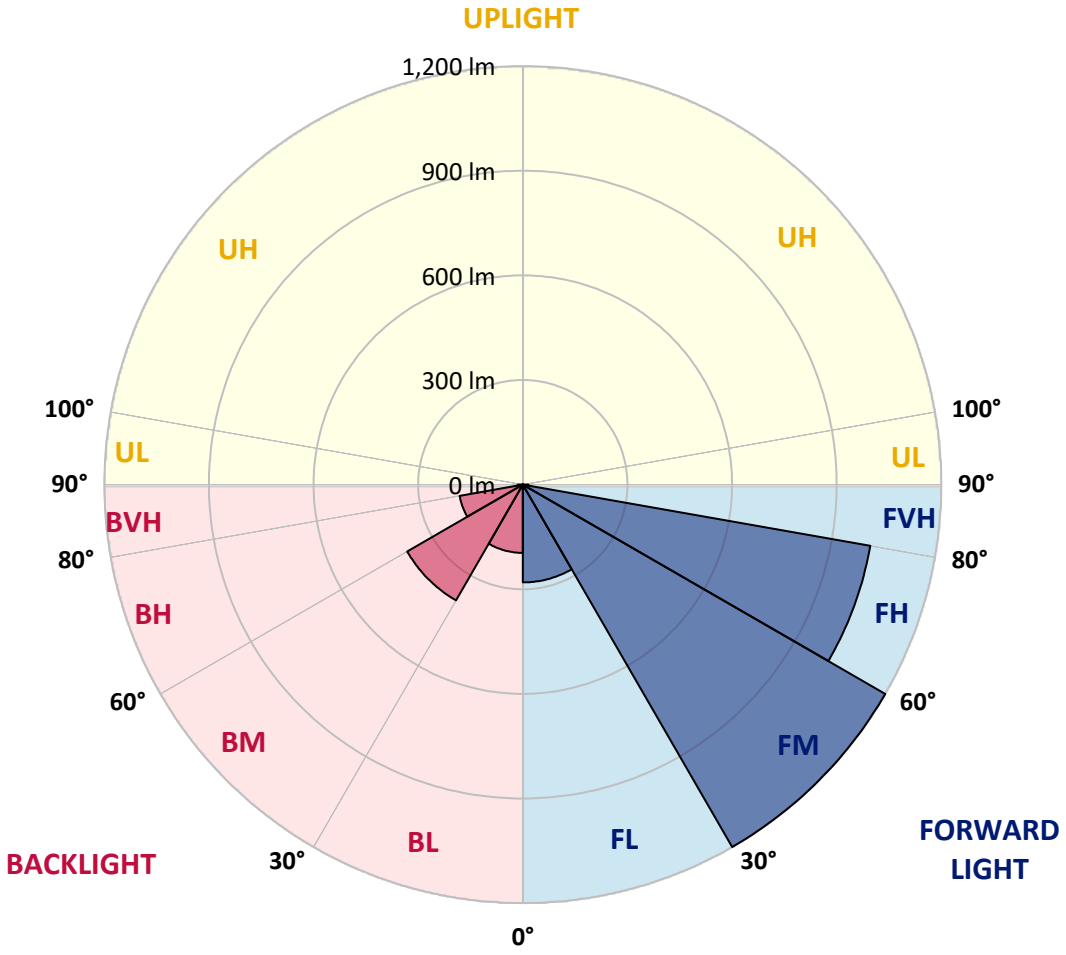
Scaled Data Report

REPORT NUMBER: P1359919
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	280.4	8.5			
FM	(30°-60°)	1200.5	36.5			
FH	(60°-80°)	1012.1	30.8			G1/1800
FVH	(80°-90°)	16.3	0.5			G1/100
BL	(0°-30°)	195.7	6.0	B1/500		
BM	(30°-60°)	383.3	11.7	B1/1000		
BH	(60°-80°)	183.9	5.6	B1/500		G1/500
BVH	(80°-90°)	14.7	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	508.6	508.6	508.6	508.6	508.6	508.6	*508.6*	508.6	508.6	508.6	508.6
2.5°	524.0	523.3	522.6	519.6	519.6	520.4	*518.9*	519.6	518.9	515.2	512.3
5°	553.3	546.7	545.2	543.8	545.2	540.9	*537.2*	535.0	526.9	524.7	516.0
7.5°	565.7	566.5	565.7	562.8	560.6	560.6	*554.8*	551.8	546.7	537.9	523.3
10°	583.3	582.6	580.4	581.8	586.2	578.9	*574.5*	572.3	563.5	551.1	537.2
12.5°	614.8	609.6	608.2	606.0	605.3	600.9	*595.7*	596.5	586.2	567.2	552.6
15°	641.8	636.0	642.6	638.2	632.3	625.7	*620.6*	616.2	604.5	587.0	568.7
17.5°	667.5	664.5	667.5	667.5	666.7	655.8	*645.5*	641.8	627.9	608.2	584.0
20°	687.2	687.2	692.3	692.3	690.2	683.6	*677.0*	672.6	652.8	627.2	599.4
22.5°	712.8	701.1	712.1	712.8	713.6	708.4	*704.1*	698.2	677.7	647.0	611.8
25°	737.0	727.5	734.1	729.7	732.6	734.8	*732.6*	730.4	707.7	672.6	630.1
27.5°	775.0	765.5	769.9	759.7	759.7	757.5	*761.1*	764.1	739.2	697.5	646.2
30°	832.1	821.2	817.5	805.1	792.6	787.5	*789.0*	794.1	777.2	721.6	662.3
32.5°	881.2	875.3	872.4	862.1	846.8	823.4	*827.0*	827.0	809.4	739.2	670.4
35°	921.4	920.0	920.7	906.8	903.9	865.8	*865.8*	864.3	832.1	762.6	691.6
37.5°	947.8	939.7	943.4	948.5	939.0	913.4	*906.8*	903.1	863.6	787.5	719.4
40°	941.9	936.1	950.0	959.5	952.2	947.0	*946.3*	939.0	895.1	819.0	760.4
42.5°	941.2	936.1	952.9	963.1	959.5	967.5	*969.7*	974.8	935.3	868.7	819.0
45°	944.1	941.9	969.7	982.9	974.1	985.1	*997.5*	1001.9	986.6	929.5	892.1
47.5°	968.3	965.3	997.5	1012.9	1020.2	1039.3	*1031.2*	1038.5	1047.3	1015.8	976.3
50°	991.7	994.6	1037.8	1052.4	1088.3	1114.6	*1086.8*	1098.5	1127.8	1116.1	1089.0
52.5°	1029.0	1029.7	1072.2	1108.8	1177.6	1202.5	*1175.4*	1176.8	1216.4	1238.3	1202.5
55°	1038.5	1046.6	1103.7	1179.8	1278.6	1296.1	*1283.7*	1278.6	1325.4	1355.4	1316.6
57.5°	1037.8	1033.4	1104.4	1209.8	1355.4	1417.6	*1424.9*	1411.0	1450.6	1463.0	1441.8
60°	1010.7	1019.5	1097.1	1231.0	1427.1	1565.5	*1583.0*	1564.7	1583.8	1587.4	1528.1
62.5°	928.0	930.9	1037.1	1231.7	1483.5	1688.4	*1740.4*	1719.9	1702.3	1657.0	1547.2
65°	793.3	788.2	890.0	1130.0	1493.7	1807.0	*1881.6*	1881.6	1767.5	1680.4	1506.9
67.5°	*661.6*	*653.6*	*729.7*	*921.4*	*1329.8*	*1858.9*	*1978.2*	*1939.5*	*1781.4*	*1696.5*	*1411.0*
70°	319.1	341.8	458.1	652.1	1016.6	1569.9	*1906.5*	1921.2	1770.4	1646.0	1225.1
72.5°	114.2	109.0	164.7	279.6	562.8	1024.6	*1596.2*	1725.0	1693.5	1501.1	1003.4
75°	52.7	53.4	68.8	97.3	182.2	499.9	*1015.1*	1187.8	1450.6	1247.8	750.9
77.5°	41.0	41.0	46.8	55.6	75.4	161.7	*518.9*	666.7	937.5	772.9	357.9
80°	30.0	30.7	31.5	36.6	46.1	60.7	*154.4*	231.3	341.8	248.1	116.4
82.5°	21.2	21.2	20.5	20.5	24.9	27.1	*41.7*	58.5	100.3	68.1	30.7
85°	8.8	10.2	8.8	8.8	8.8	11.0	*13.2*	15.4	22.0	19.0	13.2
87.5°	1.5	1.5	1.5	2.2	2.9	3.7	*4.4*	5.1	5.9	5.9	5.9
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: P1359919
CATALOG NUMBER: GSS-SB1A-722-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	508.6	508.6	508.6	508.6	508.6	508.6	508.6	508.6	508.6	508.6	508.6
2.5°	510.8	510.8	508.6	505.0	503.5	501.3	500.6	499.9	498.4	501.3	499.9
5°	513.8	510.8	507.9	502.1	501.3	497.7	494.0	493.3	491.1	493.3	493.3
7.5°	520.4	516.0	509.4	503.5	498.4	497.7	491.1	485.2	485.2	486.0	485.2
10°	532.1	526.9	520.4	509.4	499.9	491.1	480.1	472.8	473.5	473.5	472.1
12.5°	547.4	540.1	528.4	512.3	497.7	483.8	470.6	468.4	467.7	469.1	464.7
15°	559.1	552.6	533.5	515.2	492.5	478.6	464.7	459.6	460.3	458.9	455.2
17.5°	573.8	563.5	540.1	513.0	486.7	473.5	457.4	446.4	440.6	441.3	440.6
20°	587.7	573.1	545.2	513.0	485.2	461.8	441.3	426.7	414.2	412.0	411.3
22.5°	597.9	583.3	551.1	513.8	476.4	448.6	418.6	399.6	381.3	378.4	377.6
25°	612.6	593.5	557.7	508.6	464.7	426.7	389.4	368.1	352.0	349.1	349.1
27.5°	625.0	604.5	566.5	503.5	445.7	396.7	361.5	340.3	330.1	324.9	324.9
30°	638.2	615.5	573.8	488.2	420.1	366.7	339.6	325.7	314.0	308.8	306.7
32.5°	652.8	633.8	575.2	472.8	394.5	346.9	324.2	312.5	300.1	292.7	292.0
35°	671.1	657.2	570.1	450.1	368.9	331.5	309.6	296.4	284.0	276.6	278.1
37.5°	700.4	684.3	554.8	417.9	347.6	322.0	297.9	278.8	264.2	252.5	253.2
40°	743.6	717.2	532.1	379.1	332.3	311.0	284.0	262.0	240.8	223.2	223.2
42.5°	792.6	746.5	504.3	343.2	320.6	297.1	269.3	241.5	211.5	193.2	192.5
45°	847.5	772.1	472.1	314.0	301.5	280.3	250.3	210.8	191.0	181.5	180.8
47.5°	920.7	799.9	434.0	288.4	279.6	263.5	221.8	193.2	181.5	174.2	173.5
50°	989.5	829.9	402.5	263.5	256.2	243.7	202.0	185.9	176.4	170.5	169.1
52.5°	1069.3	860.7	367.4	239.3	229.8	213.0	197.6	182.2	173.5	169.1	167.6
55°	1148.3	903.9	328.6	217.4	206.4	199.1	193.2	180.0	171.3	168.3	166.1
57.5°	1238.3	945.6	281.0	193.9	189.6	188.8	192.5	179.3	172.0	166.9	163.9
60°	1285.2	963.9	231.3	172.7	173.5	177.8	189.6	179.3	167.6	158.8	155.2
62.5°	1269.1	926.5	183.0	151.5	158.1	166.1	184.4	172.7	158.1	151.5	147.1
65°	1204.7	862.9	142.7	133.2	144.2	151.5	172.0	163.2	148.6	142.0	141.3
67.5°	*1111.7*	*752.4*	*115.6*	*117.1*	*128.1*	*137.6*	*161.0*	*157.4*	*140.5*	*136.1*	*136.1*
70°	934.6	604.5	95.1	102.5	112.0	122.2	153.0	147.8	130.3	128.1	128.1
72.5°	730.4	426.7	81.2	90.0	92.9	107.6	142.0	136.9	126.6	131.7	132.5
75°	515.2	259.8	69.5	76.1	79.0	88.6	131.7	133.9	124.4	141.3	144.2
77.5°	234.2	114.2	54.2	60.0	63.7	75.4	113.4	124.4	107.6	107.6	101.7
80°	82.0	48.3	43.2	43.2	46.1	58.5	94.4	102.5	86.4	76.1	73.2
82.5°	30.0	26.3	32.2	32.2	29.3	35.9	62.9	68.1	62.2	54.2	53.4
85°	11.7	12.4	19.8	19.8	14.6	17.6	35.1	36.6	35.1	30.7	30.7
87.5°	5.1	5.1	5.9	5.9	5.1	4.4	6.6	6.6	4.4	2.9	1.5
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

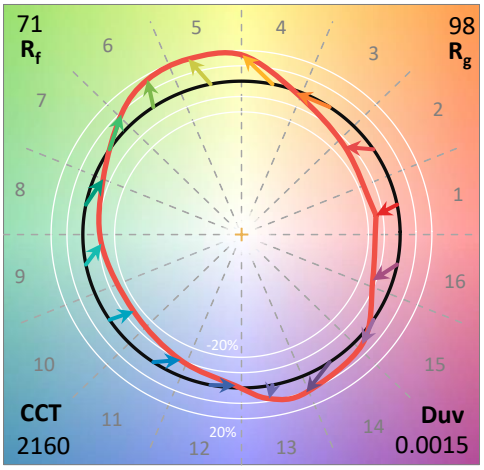
Test Information

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

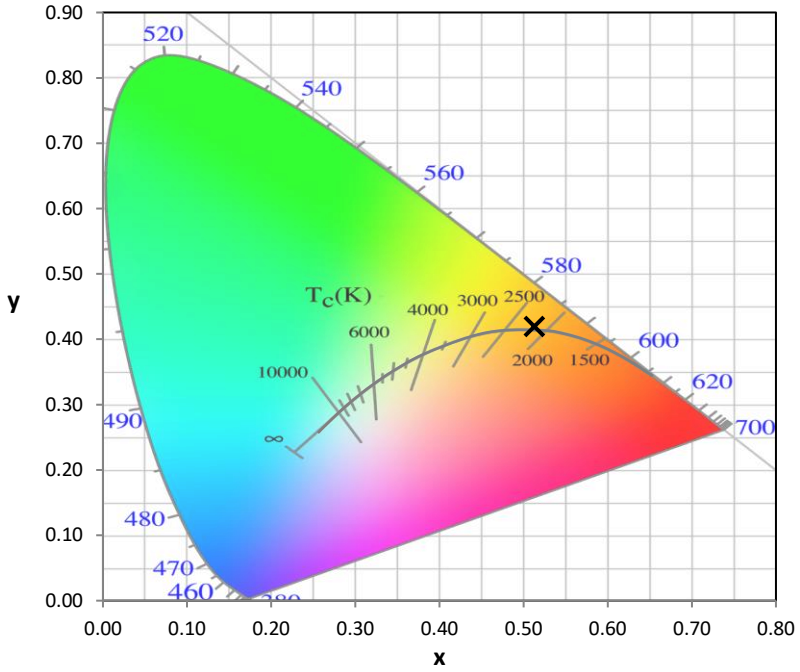
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

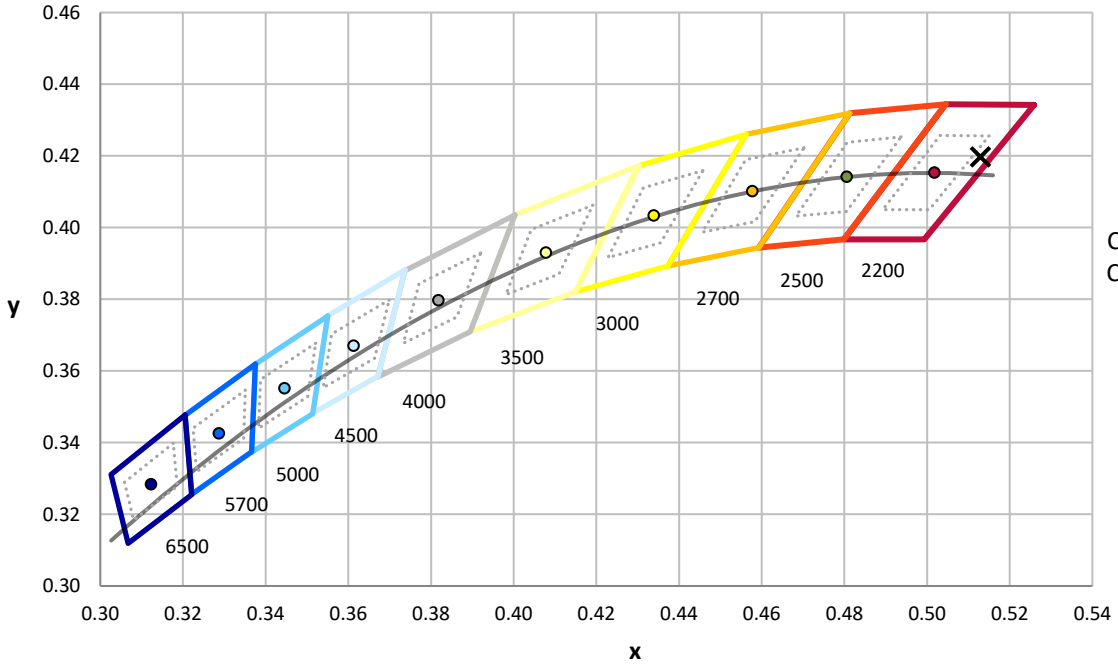
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

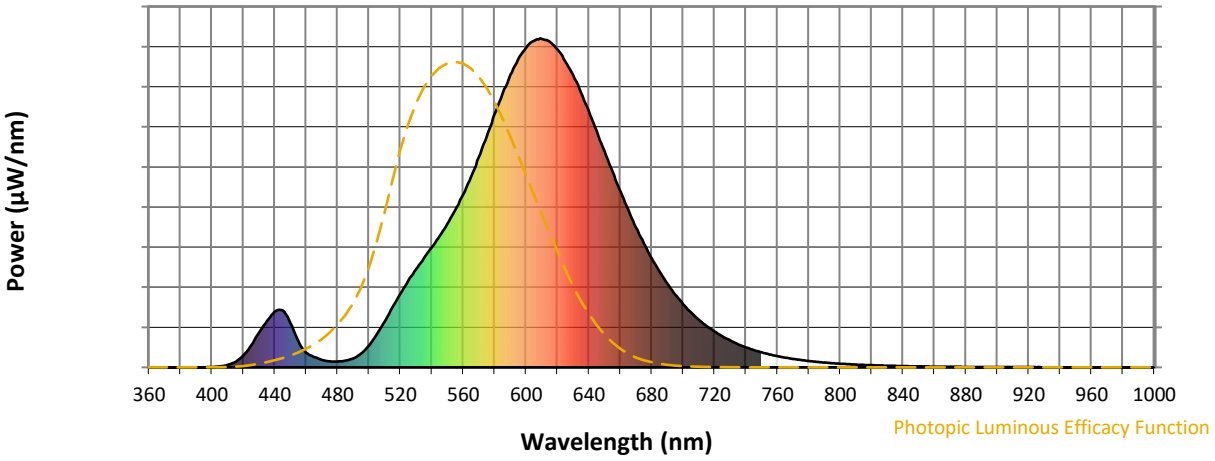


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

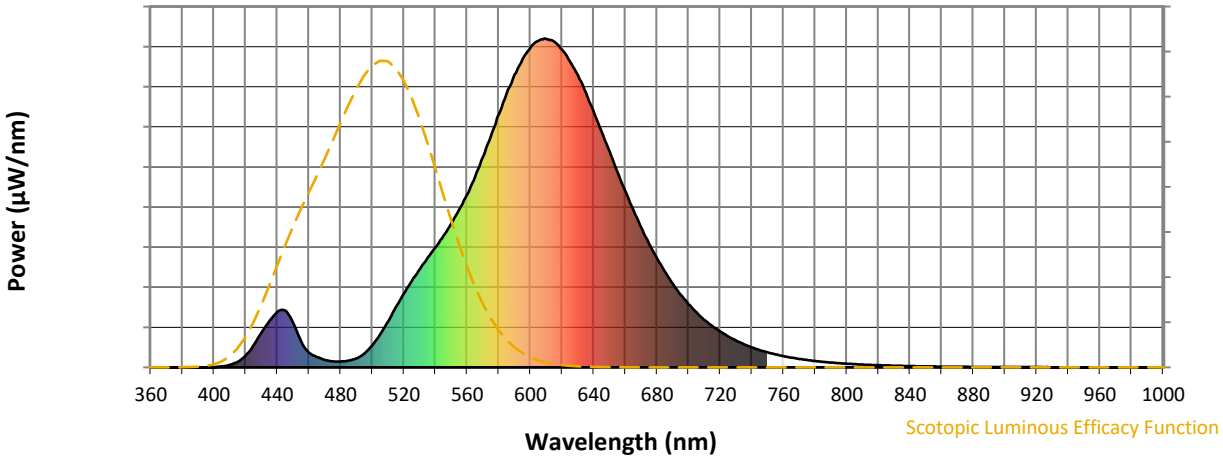


Photopic Lumens: NR

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

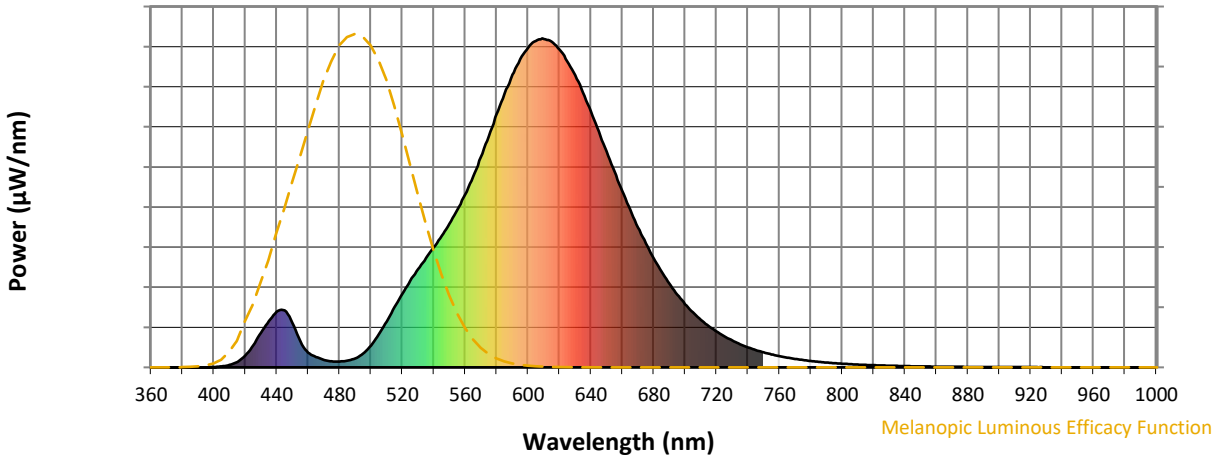


Scotopic Lumens: NR **S/P: 0.8**

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			

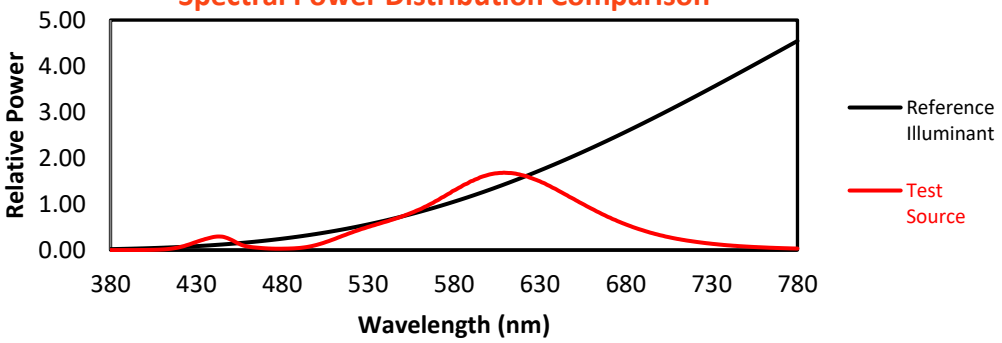
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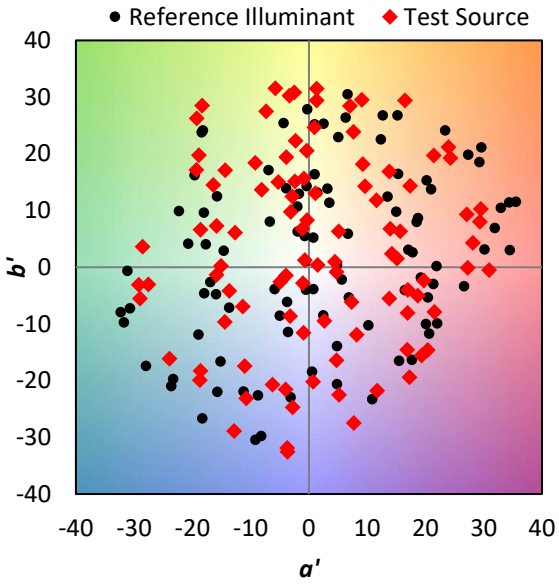
Summary

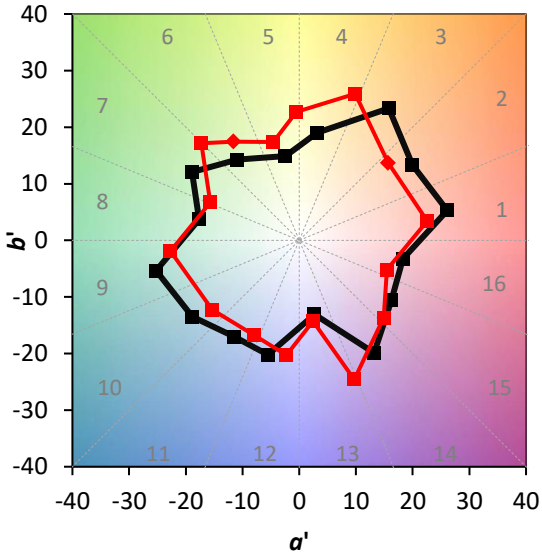
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

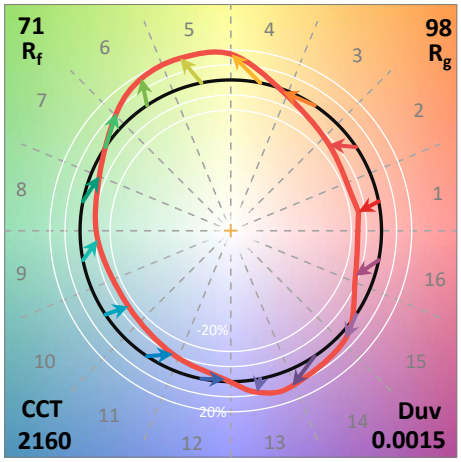
Spectral Power Distribution Comparison

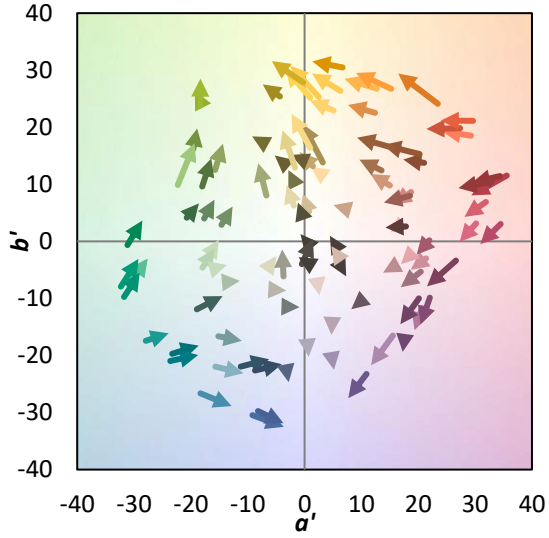


Color Vector Graphics







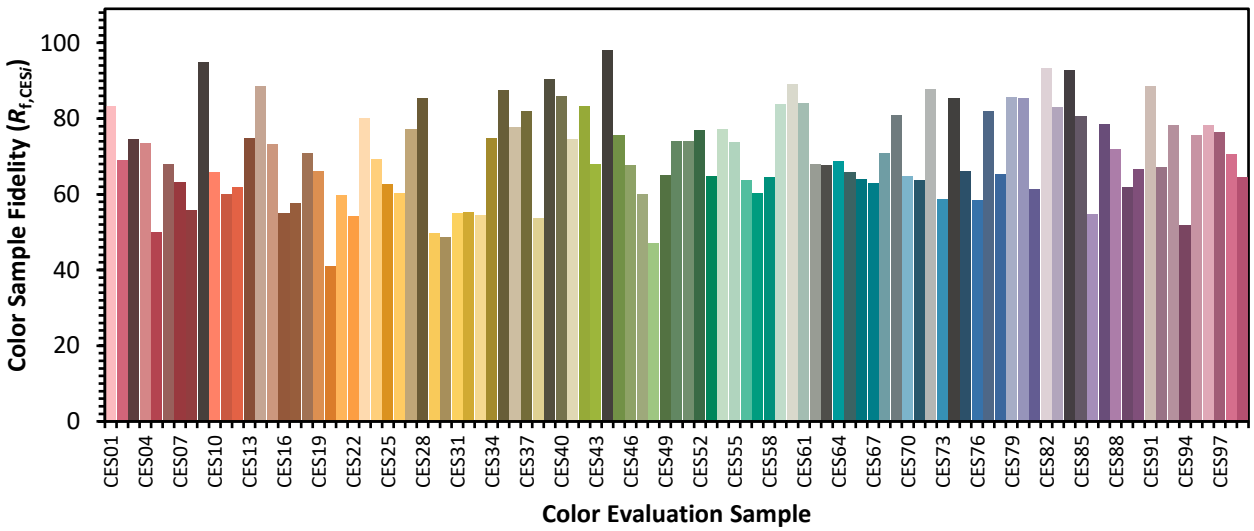


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Individual Sample Fidelity Index ($R_{f,i}$)

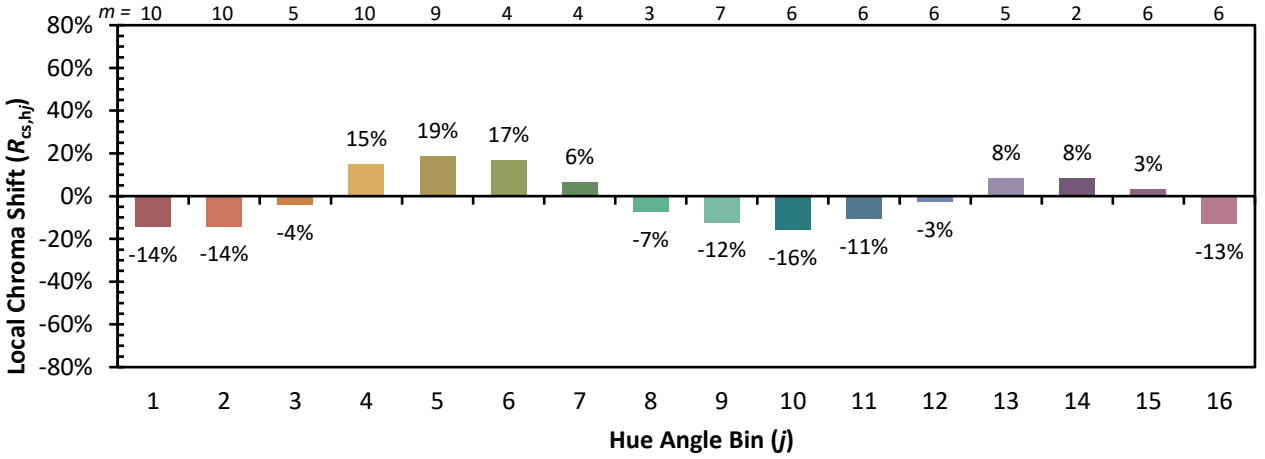
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

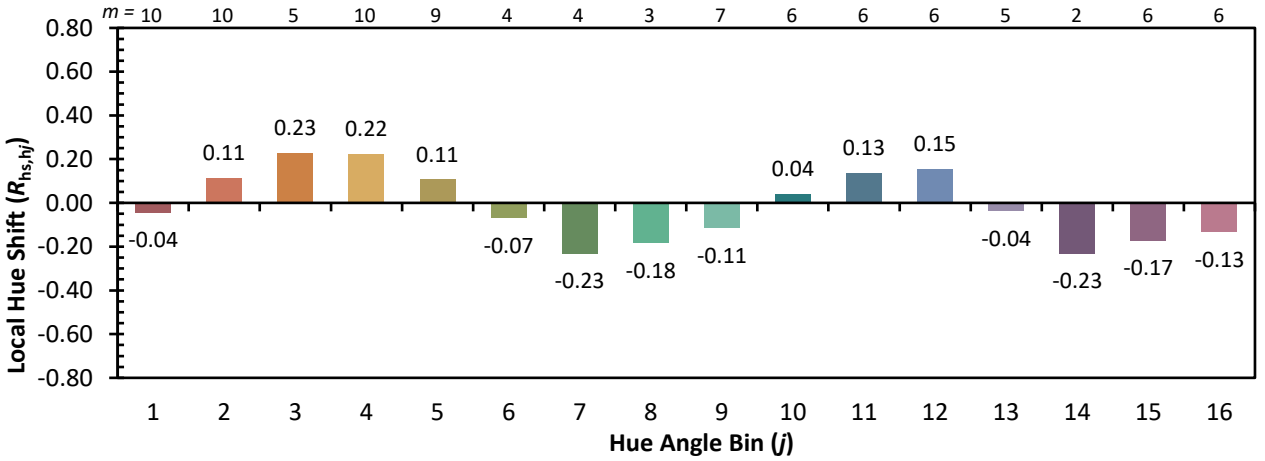


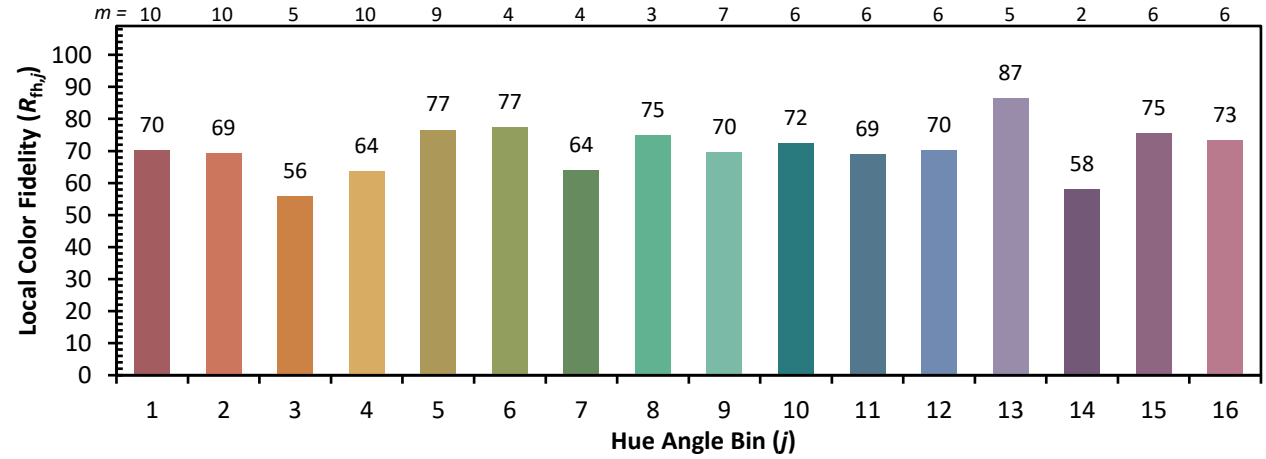
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Color Rendition by Hue-Angle Bin



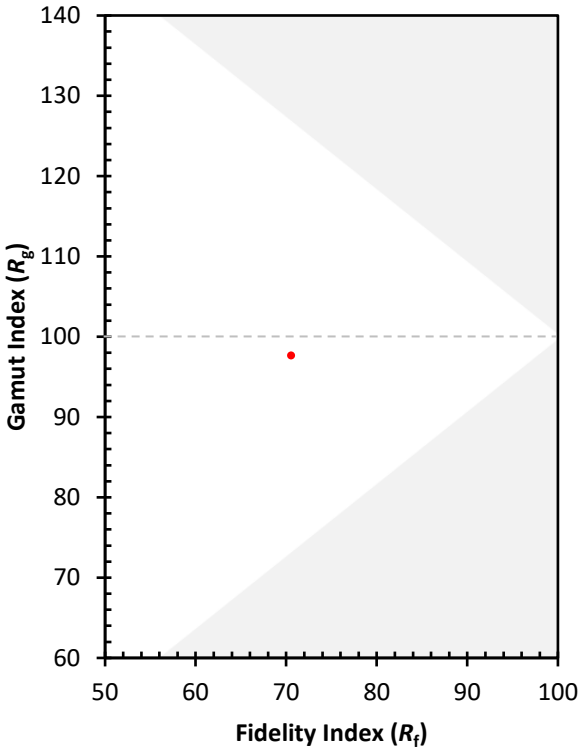


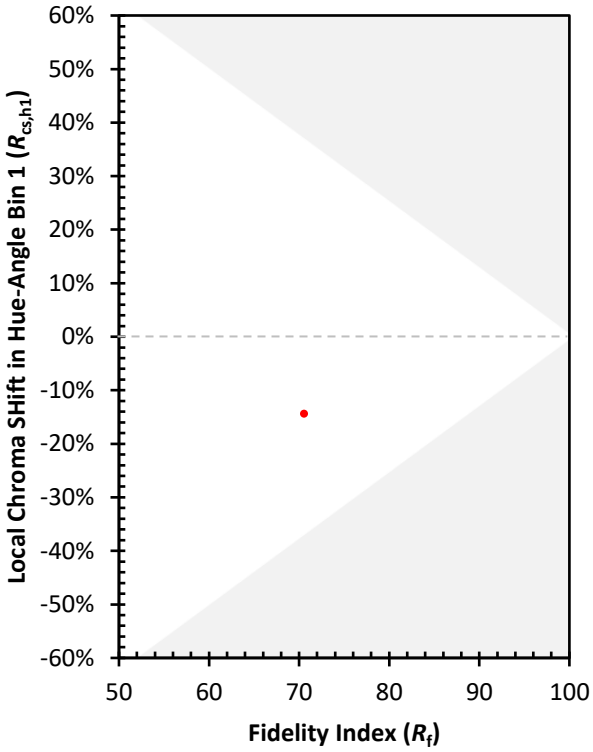


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Measure Comparisons





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