Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500965

Luminaire Tested: GSS-SB1A-722-U-T3LG

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500965
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-722-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2200K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3437 lumens
Efficiency:	N/A
Efficacy:	110.9 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

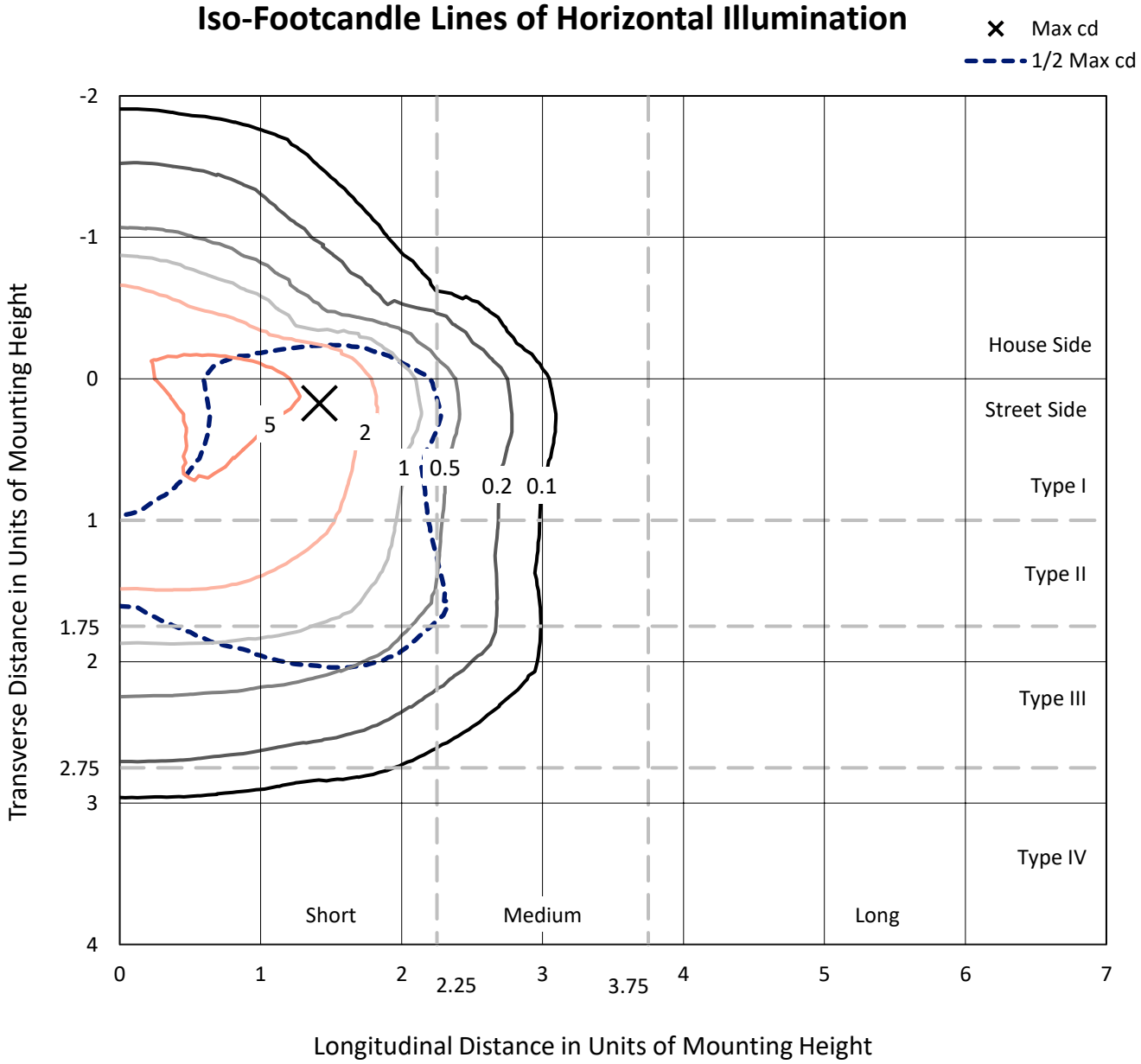
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1500965
CATALOG NUMBER: GSS-SB1A-722-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



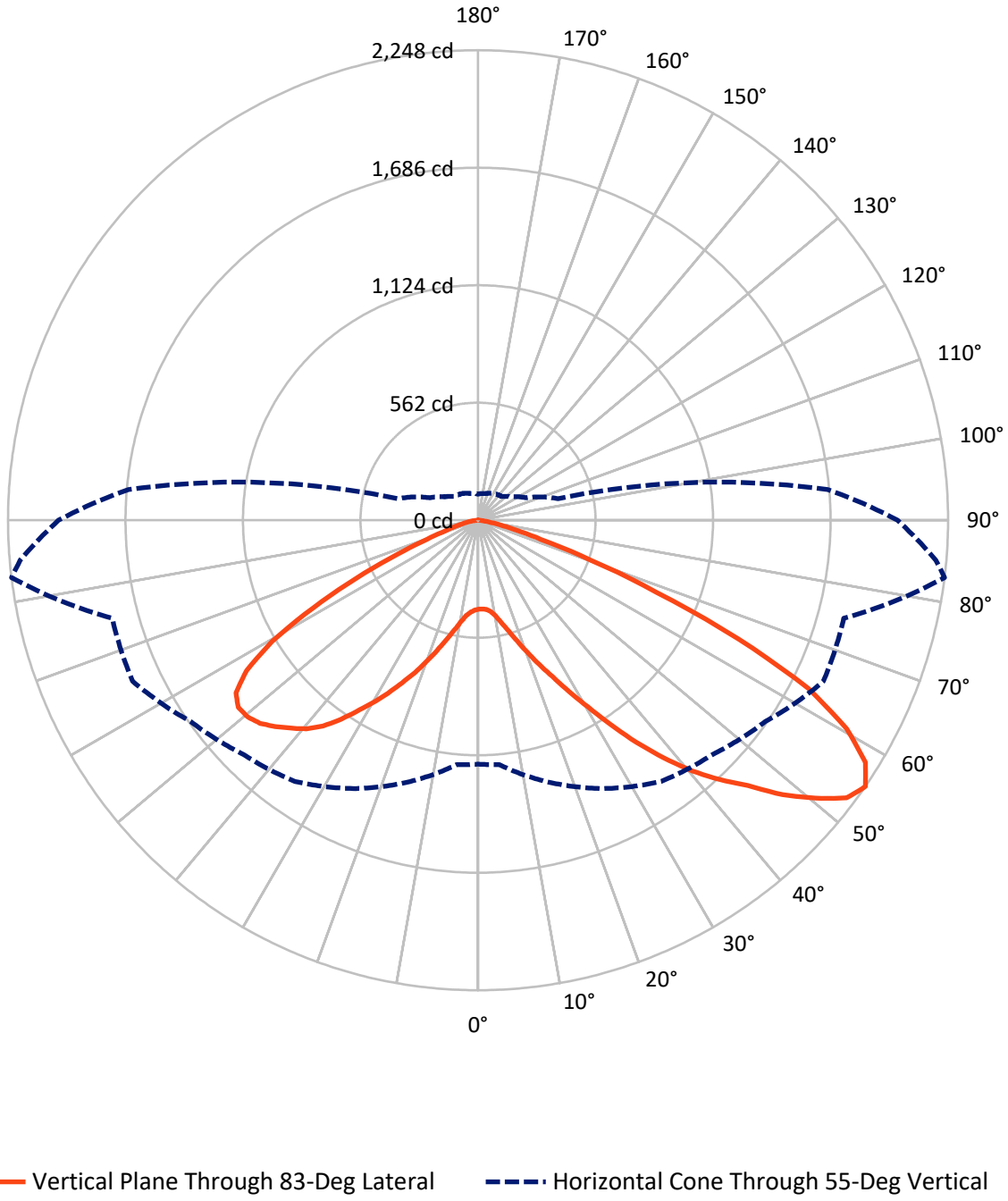
Based on 10 foot mounting height. Maximum calculated value = 7.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1500965
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Luminous Intensity Polar Plot



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Scaled Data Report

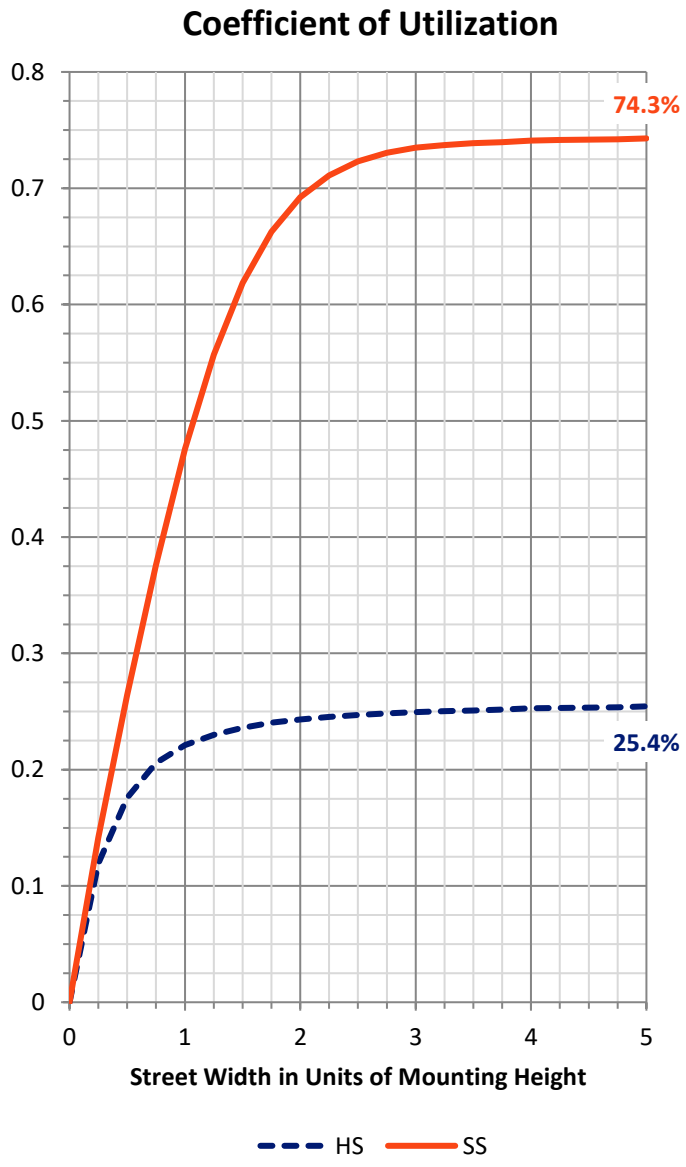
REPORT NUMBER: P1500965
CATALOG NUMBER: GSS-SB1A-722-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	882.0	0.0	882.0
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	2555.0	0.0	2555.0
	% Fixture	74.3	0.0	74.3
Total	Lumens	3437.0	0.0	3437.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	41.1	1.2
10°-20°	133.9	3.9
20°-30°	268.1	7.8
30°-40°	477.0	13.9
40°-50°	718.8	20.9
50°-60°	875.9	25.5
60°-70°	708.3	20.6
70°-80°	194.0	5.6
80°-90°	19.8	0.6
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°	3437.0	100.0
0°-180°	3437.0	100.0



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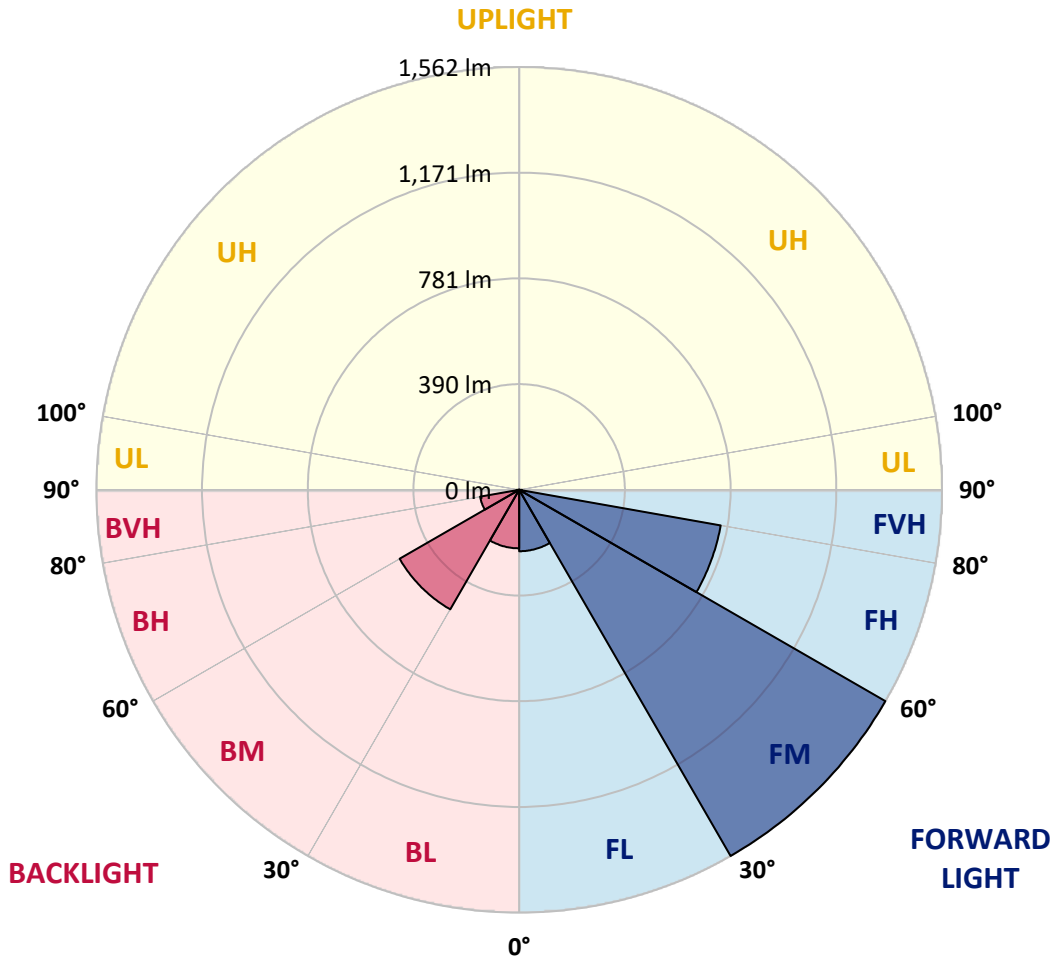
Scaled Data Report

REPORT NUMBER: P1500965
CATALOG NUMBER: GSS-SB1A-722-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	226.9	6.6			
FM	(30°-60°)	1561.9	45.4			
FH	(60°-80°)	755.9	22.0			G1/1800
FVH	(80°-90°)	10.3	0.3			G1/100
BL	(0°-30°)	216.2	6.3	B1/500		
BM	(30°-60°)	509.9	14.8	B1/1000		
BH	(60°-80°)	146.4	4.3	B1/500		G1/500
BVH	(80°-90°)	9.5	0.3			G0/10
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°	55°	65°	75°	83°	85°
0°	425.5	425.5	425.5	425.5	425.5	425.5	425.5	425.5	425.5	*425.5*	425.5
2.5°	413.2	412.5	411.7	411.0	412.5	414.8	417.1	418.6	422.4	*425.5*	423.9
5°	380.4	378.9	380.4	386.5	391.9	401.0	410.2	416.3	424.7	*428.5*	430.0
7.5°	351.4	349.8	351.4	359.0	368.2	382.7	401.8	417.1	432.3	*441.5*	443.0
10°	351.4	352.1	352.1	355.2	359.8	374.3	397.2	426.2	453.0	*465.9*	469.0
12.5°	362.8	362.8	362.8	366.6	369.7	381.2	407.1	443.0	485.8	*504.9*	507.2
15°	378.1	377.3	379.6	381.9	387.3	398.7	424.7	467.5	521.7	*550.7*	553.8
17.5°	399.5	398.0	400.3	405.6	413.2	426.2	452.2	501.1	571.4	*608.0*	612.6
20°	423.2	422.4	427.0	435.4	446.1	462.1	491.9	541.6	627.9	*674.5*	682.9
22.5°	451.4	449.9	458.3	473.6	488.1	506.4	542.3	594.3	692.8	*748.6*	757.0
25°	483.5	483.5	495.0	513.3	535.5	568.3	604.2	661.5	769.2	*828.8*	841.8
27.5°	536.2	540.0	544.6	563.7	595.0	639.3	677.5	742.5	852.5	*927.3*	931.9
30°	621.8	620.2	627.9	640.9	666.8	713.4	770.7	840.2	957.9	*1036.5*	1048.0
32.5°	698.9	701.2	711.9	736.4	767.7	807.4	876.1	961.7	1072.4	*1163.3*	1168.7
35°	776.8	778.4	799.0	835.7	882.2	926.6	1001.4	1085.4	1197.0	*1304.7*	1319.2
37.5°	886.1	884.5	905.2	936.5	999.1	1067.9	1128.2	1208.4	1316.1	*1442.2*	1459.0
40°	967.8	976.2	1015.2	1054.9	1113.7	1184.7	1235.9	1311.5	1413.9	*1576.6*	1591.9
42.5°	1051.8	1058.7	1110.6	1170.2	1232.1	1280.2	1319.9	1390.2	1491.8	*1695.7*	1704.2
45°	1121.3	1130.5	1190.1	1265.7	1329.9	1378.8	1392.5	1458.2	1571.2	*1810.3*	1823.3
47.5°	1165.6	1175.6	1245.8	1334.4	1400.1	1452.1	1447.5	1539.9	1656.0	*1962.3*	1957.8
50°	1196.2	1202.3	1278.7	1373.4	1459.0	1493.3	1513.2	1632.3	1743.1	*2089.9*	2073.1
52.5°	1218.3	1228.3	1297.8	1401.7	1491.8	1536.9	1590.3	1739.3	1803.5	*2206.8*	2169.3
55°	*1166.4*	*1174.0*	*1296.3*	*1416.2*	*1525.4*	*1585.0*	*1678.2*	*1822.5*	*1811.1*	*2248.0*	*2197.6*
57.5°	1112.9	1119.0	1232.1	1412.4	1562.1	1644.6	1778.2	1833.2	1743.1	*2184.6*	2121.2
60°	1045.7	1050.3	1163.3	1371.9	1562.8	1691.2	1829.4	1755.3	1617.1	*2025.0*	1964.6
62.5°	922.0	922.0	1046.5	1262.6	1524.6	1714.8	1815.7	1607.9	1448.3	*1773.7*	1690.4
65°	799.8	794.4	878.4	1067.9	1423.1	1708.7	1712.6	1421.5	1186.3	*1368.1*	1303.1
67.5°	666.8	667.6	717.3	867.0	1152.7	1581.2	1494.9	1098.4	826.5	*921.2*	887.6
70°	451.4	462.9	513.3	629.4	869.3	1120.6	1190.1	744.0	515.6	*572.1*	544.6
72.5°	171.9	174.2	233.0	330.0	549.2	673.7	830.3	416.3	301.7	*315.5*	317.0
75°	72.6	75.6	99.3	139.0	243.7	367.4	436.9	210.8	183.3	*188.7*	187.1
77.5°	48.9	50.4	60.3	74.9	110.0	147.4	182.6	119.2	112.3	*105.4*	102.4
80°	36.7	36.7	43.5	50.4	61.9	75.6	79.4	60.3	67.2	*55.8*	54.2
82.5°	23.7	25.2	27.5	29.8	35.1	37.4	32.1	32.8	39.0	*29.0*	27.5
85°	11.5	12.2	13.0	13.7	13.7	13.0	11.5	14.5	19.9	*12.2*	11.5
87.5°	1.5	1.5	1.5	1.5	1.5	1.5	0.8	0.8	0.8	*0.8*	0.8
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: P1500965
CATALOG NUMBER: GSS-SB1A-722-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	425.5	425.5	425.5	425.5	425.5	425.5	425.5	425.5	425.5	425.5	425.5
2.5°	426.2	429.3	431.6	433.1	436.9	436.2	438.5	440.0	441.5	443.8	440.7
5°	433.9	439.2	445.3	449.9	454.5	456.8	457.5	459.1	459.8	461.4	460.6
7.5°	450.7	456.8	465.9	470.5	474.4	474.4	472.1	471.3	469.0	470.5	470.5
10°	478.9	488.1	498.0	498.8	494.2	488.9	480.5	475.9	469.8	468.2	466.7
12.5°	520.2	532.4	540.0	534.7	518.7	498.8	476.6	456.0	440.0	433.1	431.6
15°	566.8	582.1	583.6	568.3	539.3	491.2	444.6	421.6	413.2	413.2	412.5
17.5°	630.9	641.6	635.5	598.9	533.9	455.3	421.6	417.8	420.1	423.2	423.2
20°	698.2	710.4	685.2	620.2	501.1	433.9	423.9	427.0	432.3	435.4	434.6
22.5°	778.4	784.5	735.6	621.0	465.9	428.5	428.5	432.3	436.2	440.7	440.7
25°	860.9	858.6	782.2	592.7	446.1	427.0	425.5	428.5	430.0	432.3	431.6
27.5°	953.3	941.1	818.1	547.7	440.0	422.4	414.8	411.7	413.2	415.5	416.3
30°	1059.5	1030.4	847.1	519.4	437.7	411.7	393.4	385.0	383.5	386.5	386.5
32.5°	1182.4	1119.8	864.7	515.6	435.4	392.6	368.2	352.1	349.1	350.6	354.4
35°	1308.5	1227.5	860.1	525.5	436.2	377.3	341.4	320.1	317.0	318.5	322.3
37.5°	1440.6	1329.9	842.5	540.8	430.0	356.7	317.0	291.0	286.4	289.5	291.0
40°	1543.0	1416.2	799.0	546.9	419.4	330.7	288.7	266.6	254.4	253.6	257.4
42.5°	1637.7	1484.2	751.6	537.0	397.2	303.2	259.7	237.6	218.5	203.9	203.9
45°	1732.4	1552.9	703.5	508.7	360.5	274.2	229.2	199.4	177.2	166.5	167.3
47.5°	1827.1	1619.4	646.2	465.9	323.9	243.7	196.3	172.6	157.4	149.0	149.0
50°	1915.0	1667.5	572.9	398.0	281.9	213.1	173.4	159.6	148.2	140.5	139.0
52.5°	1992.1	1699.6	473.6	315.5	236.0	178.7	161.2	150.5	142.1	133.7	131.4
55°	*2005.9*	*1678.2*	*396.4*	*253.6*	*194.8*	*160.4*	*152.0*	*142.8*	*131.4*	*127.6*	*125.3*
57.5°	1921.1	1565.1	334.6	213.9	166.5	147.4	144.4	133.7	124.5	120.7	118.4
60°	1776.7	1359.7	276.5	183.3	148.2	135.2	139.0	128.3	113.8	111.5	109.2
62.5°	1517.0	1061.0	220.8	154.3	134.4	126.0	129.9	114.6	102.4	99.3	98.5
65°	1179.4	759.3	185.6	136.0	123.7	116.9	115.3	101.6	92.4	90.1	90.1
67.5°	823.4	482.8	155.1	124.5	110.0	105.4	104.6	95.5	89.4	87.1	87.1
70°	504.1	292.6	130.6	113.8	97.0	88.6	94.0	92.4	83.3	81.0	80.2
72.5°	262.0	174.9	114.6	104.6	81.7	75.6	84.0	84.8	77.1	80.2	79.4
75°	152.0	121.5	100.1	92.4	64.9	63.4	73.3	81.0	74.9	77.1	75.6
77.5°	87.1	77.9	77.1	75.6	51.2	51.9	65.7	72.6	64.2	66.5	61.1
80°	48.1	50.4	53.5	47.4	35.9	40.5	52.7	58.1	48.9	48.1	44.3
82.5°	25.2	31.3	35.9	30.6	20.6	24.4	35.9	35.9	31.3	29.8	29.0
85°	11.5	13.0	16.8	15.3	7.6	9.2	16.8	18.3	16.0	14.5	13.7
87.5°	0.8	0.8	0.8	0.8	0.8	0.8	1.5	2.3	0.8	0.8	0.8
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

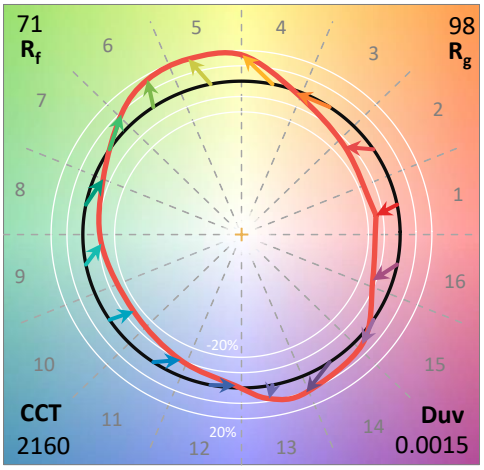
Test Information

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

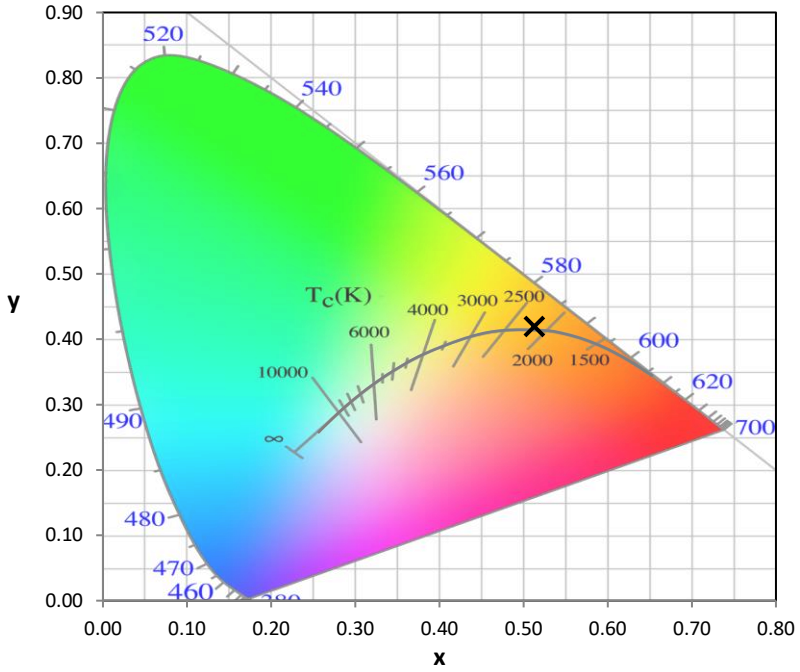
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

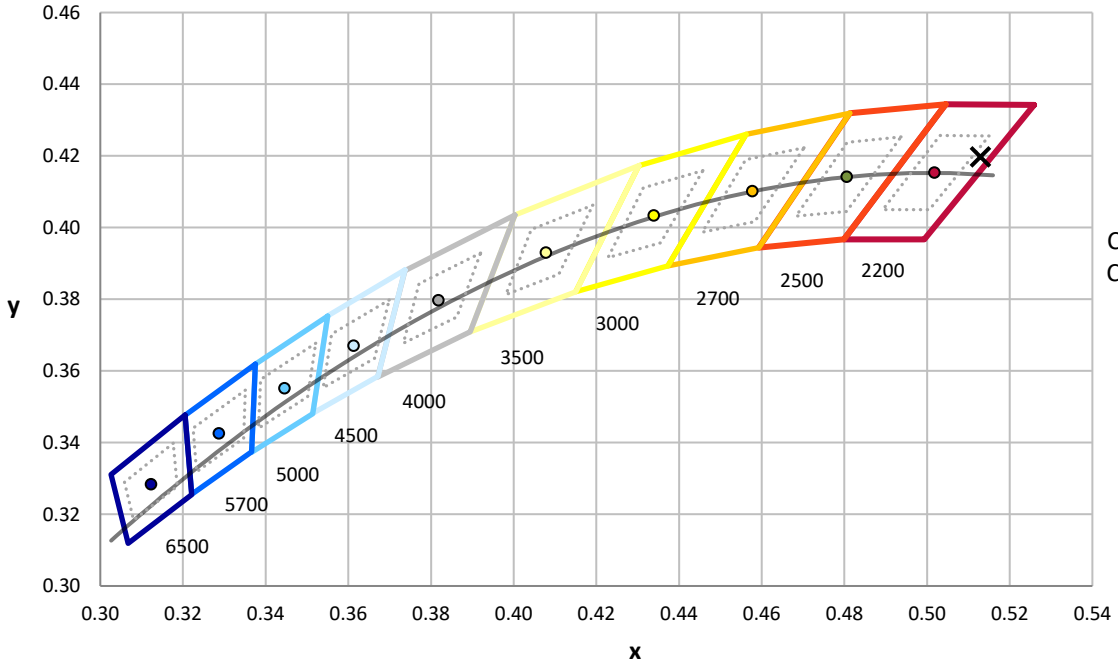
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

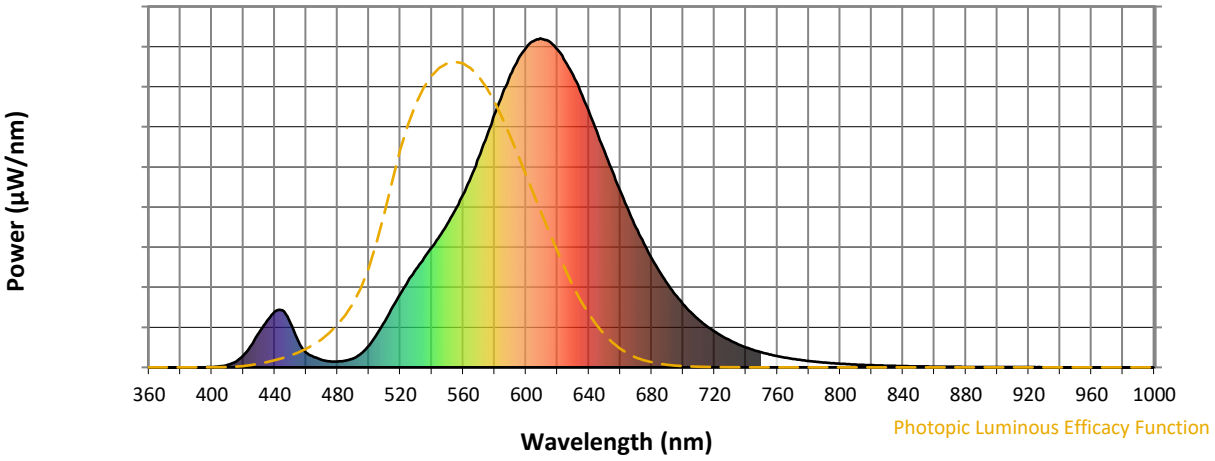


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

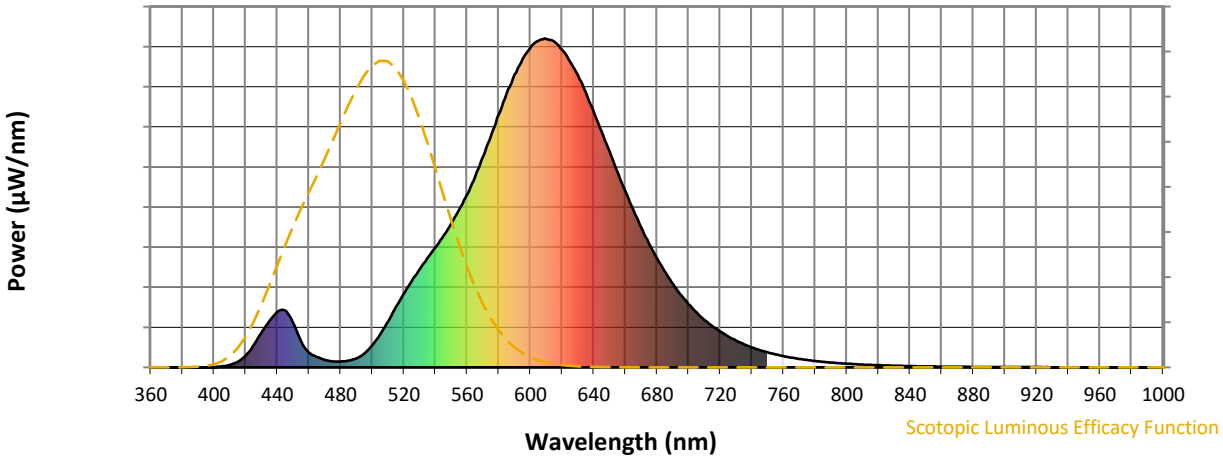


Photopic Lumens: NR

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

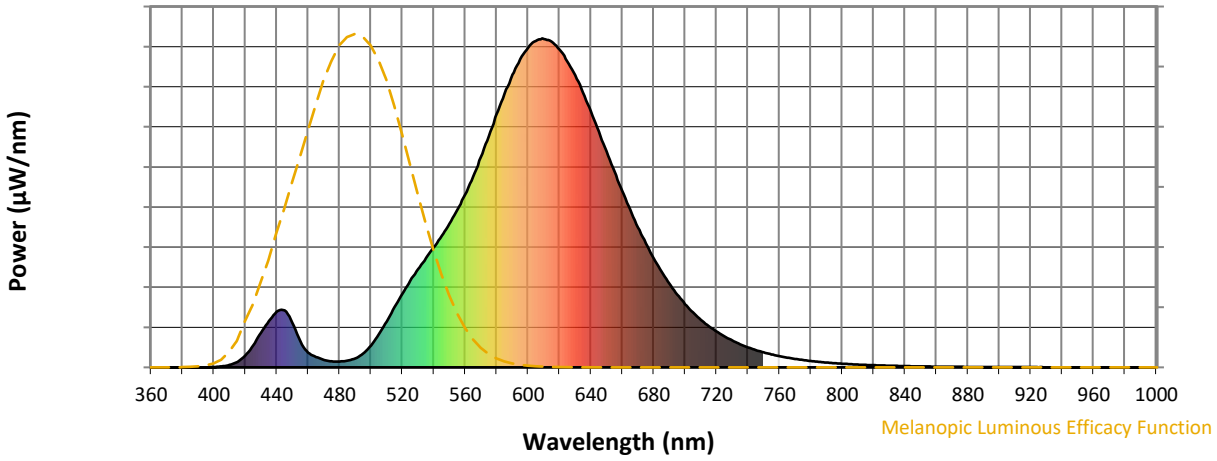


Scotopic Lumens: NR **S/P: 0.8**

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			

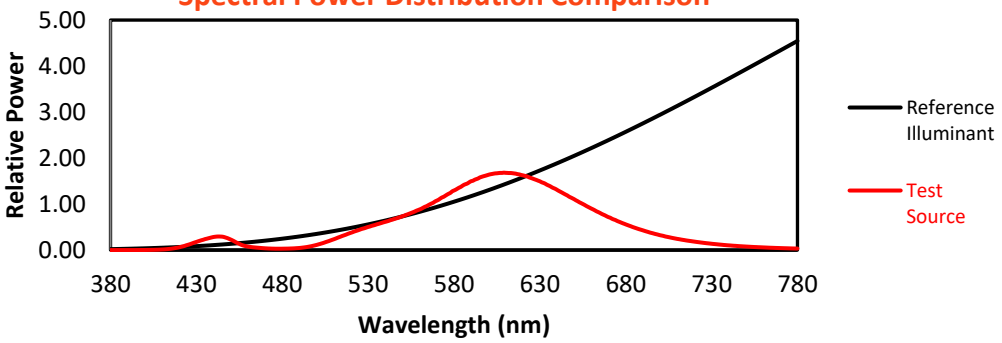
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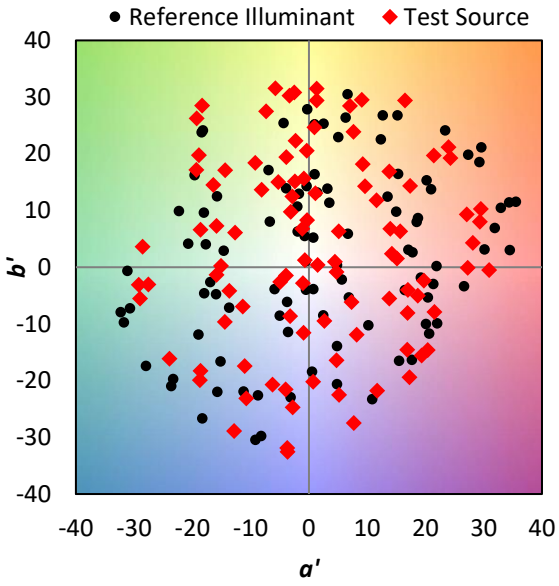
Summary

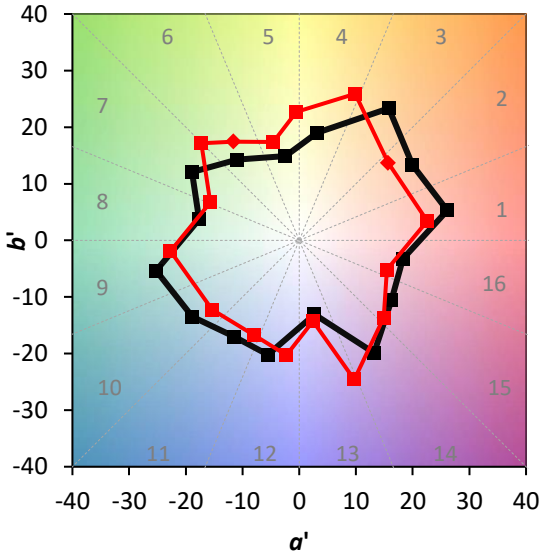
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

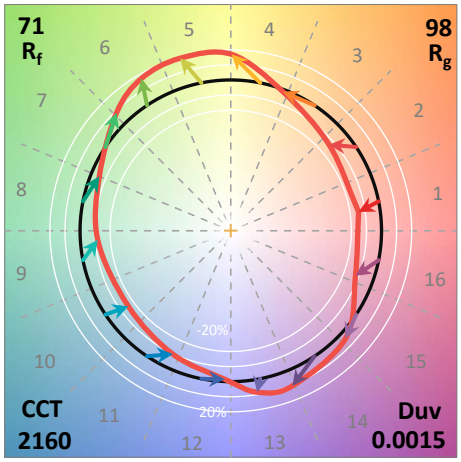
Spectral Power Distribution Comparison

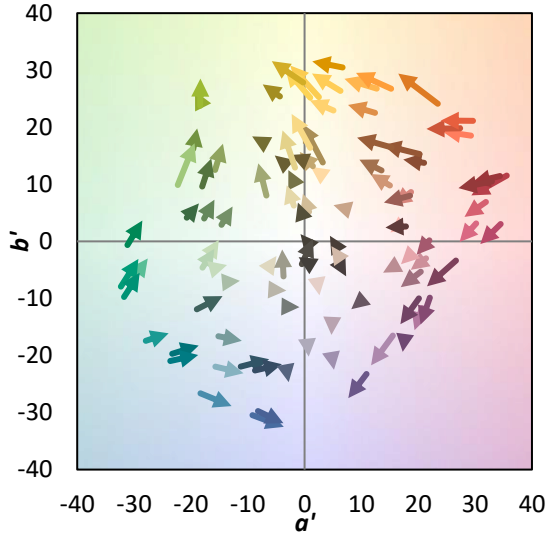


Color Vector Graphics







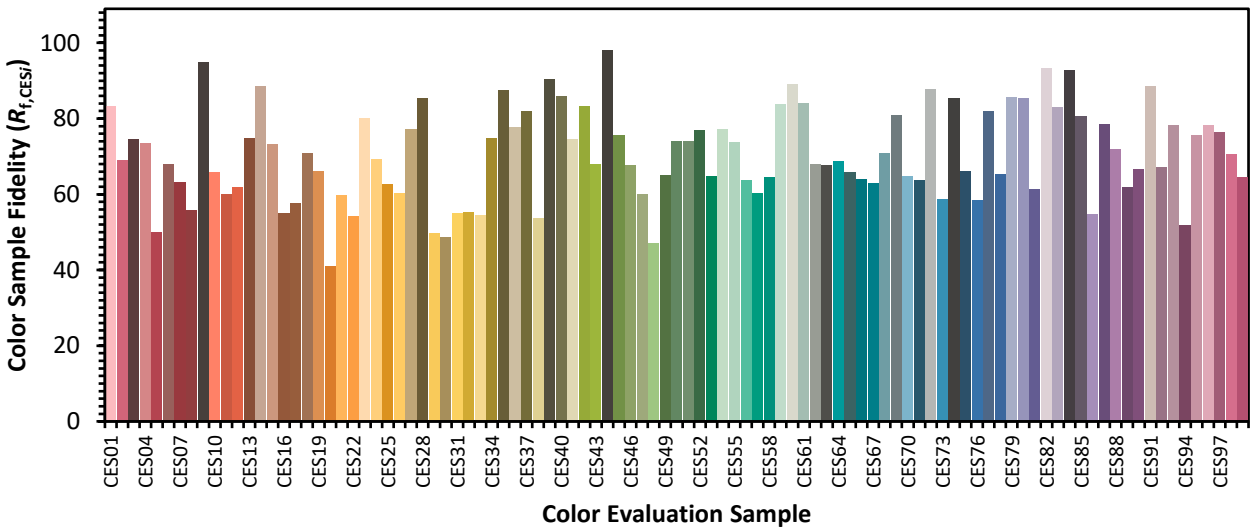


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Individual Sample Fidelity Index ($R_{f,i}$)

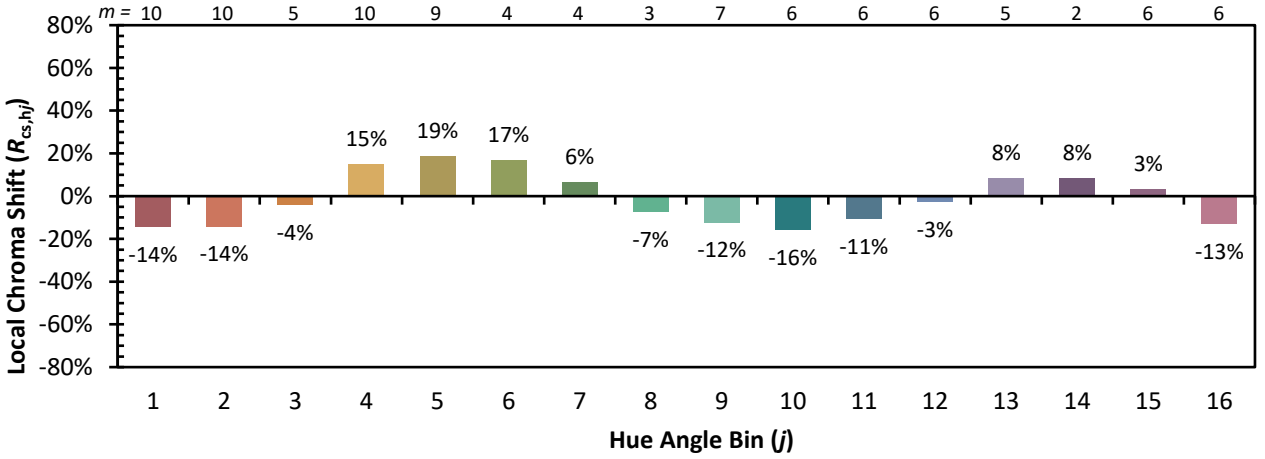
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

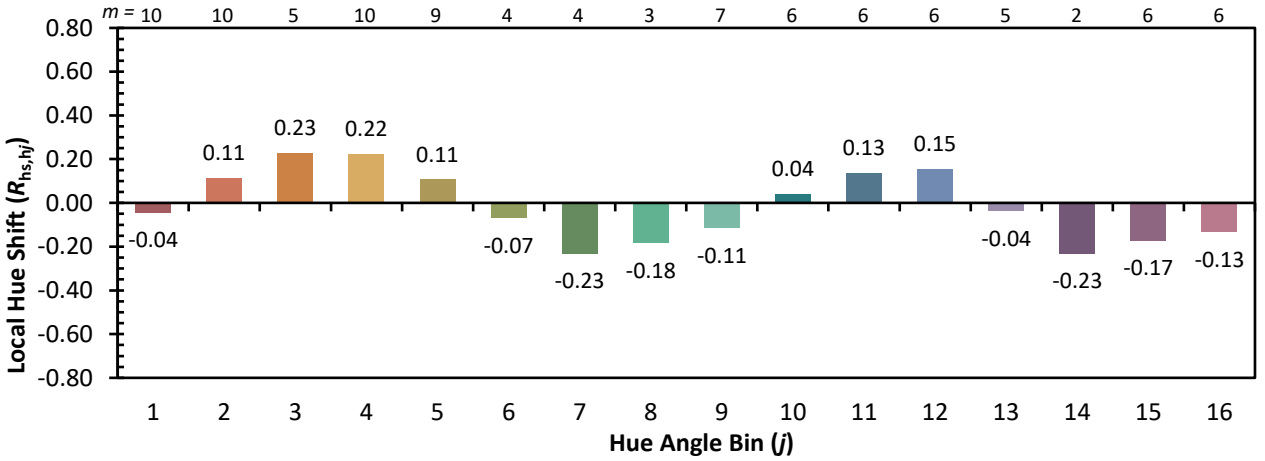


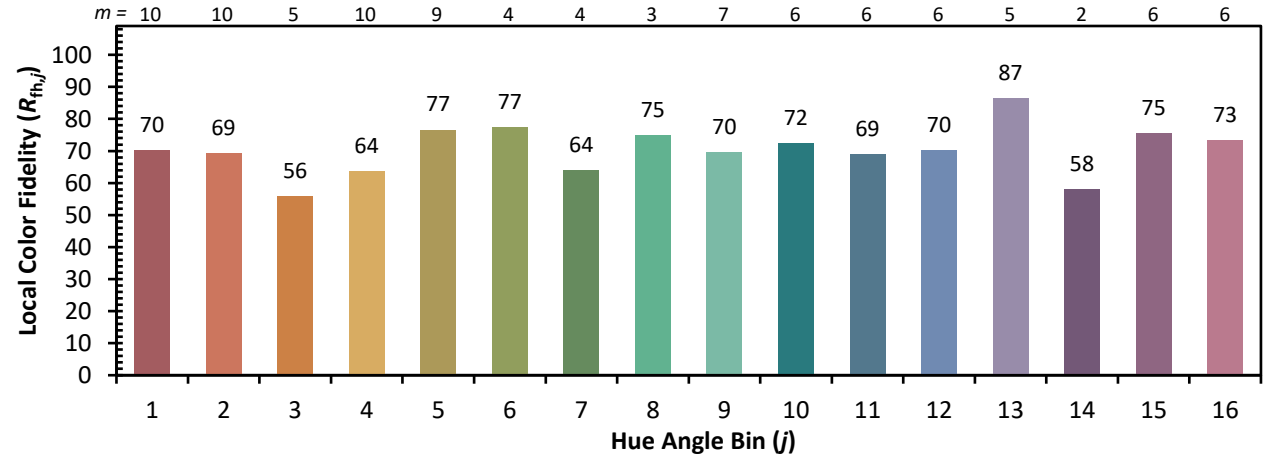
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Color Rendition by Hue-Angle Bin



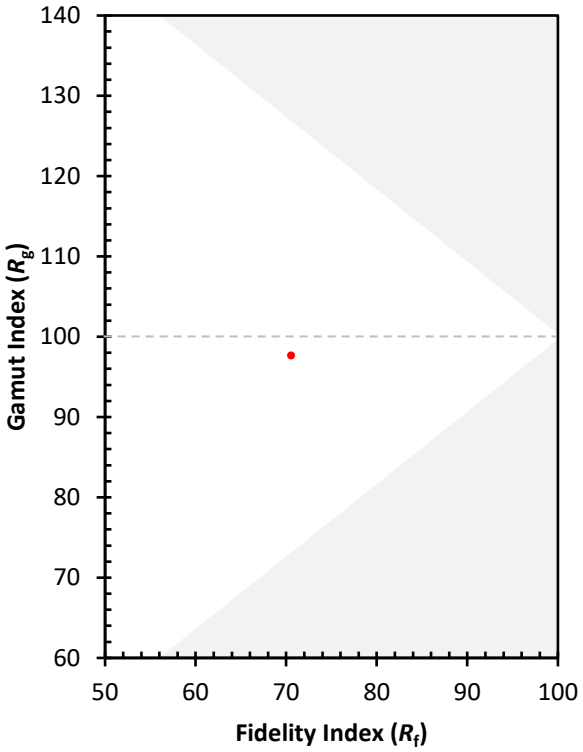


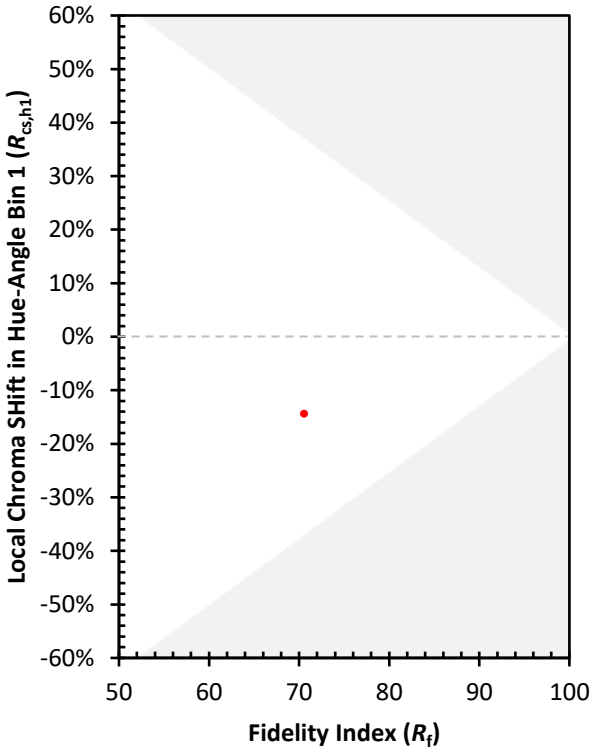


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Measure Comparisons





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