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: P1363375

Luminaire Tested: **GSS-SB1A-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:	P1363375
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-722-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3137.5 lumens
Efficiency:	N/A
Efficacy:	101.2 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G1

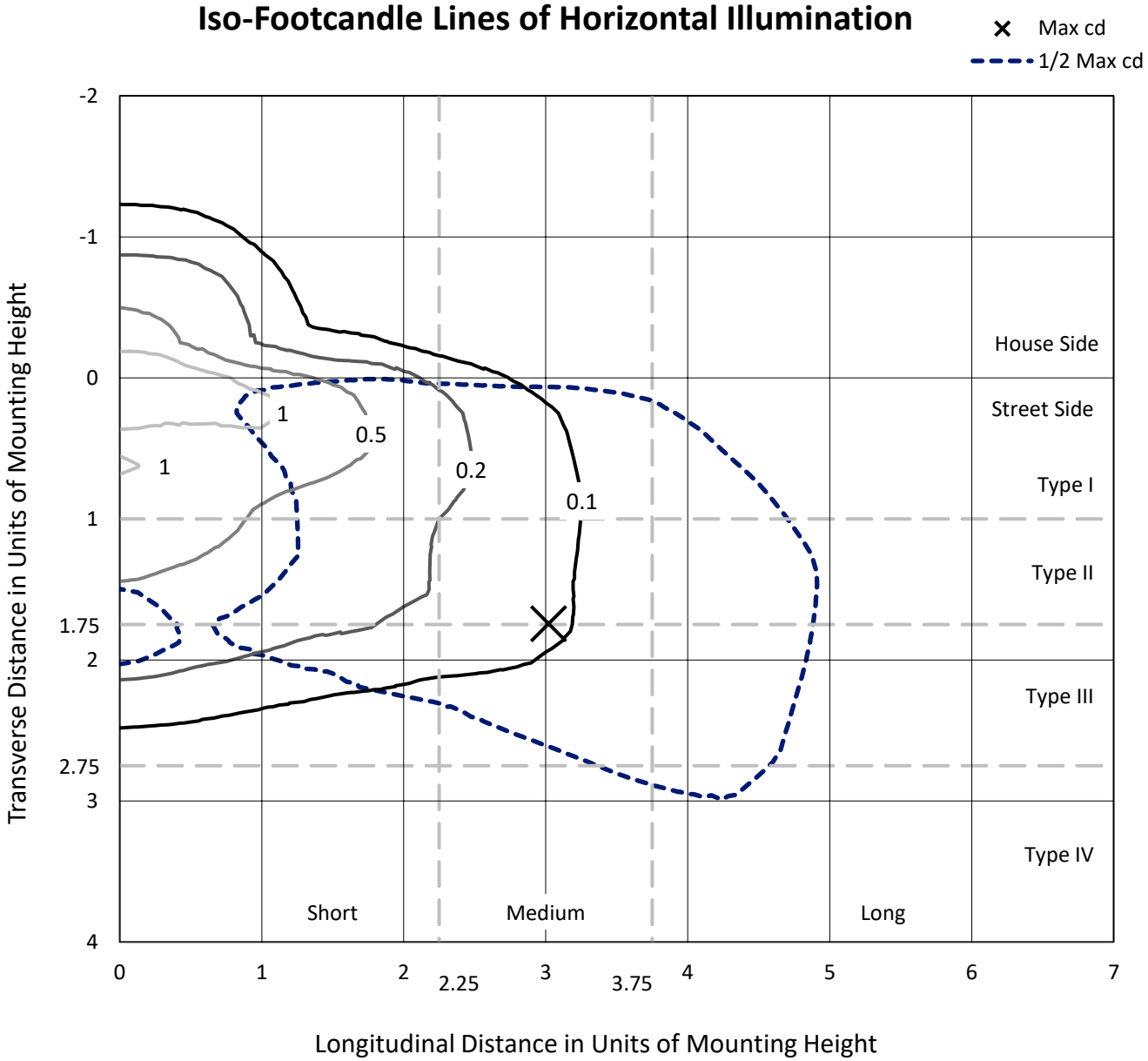
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363375
CATALOG NUMBER: GSS-SB1A-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



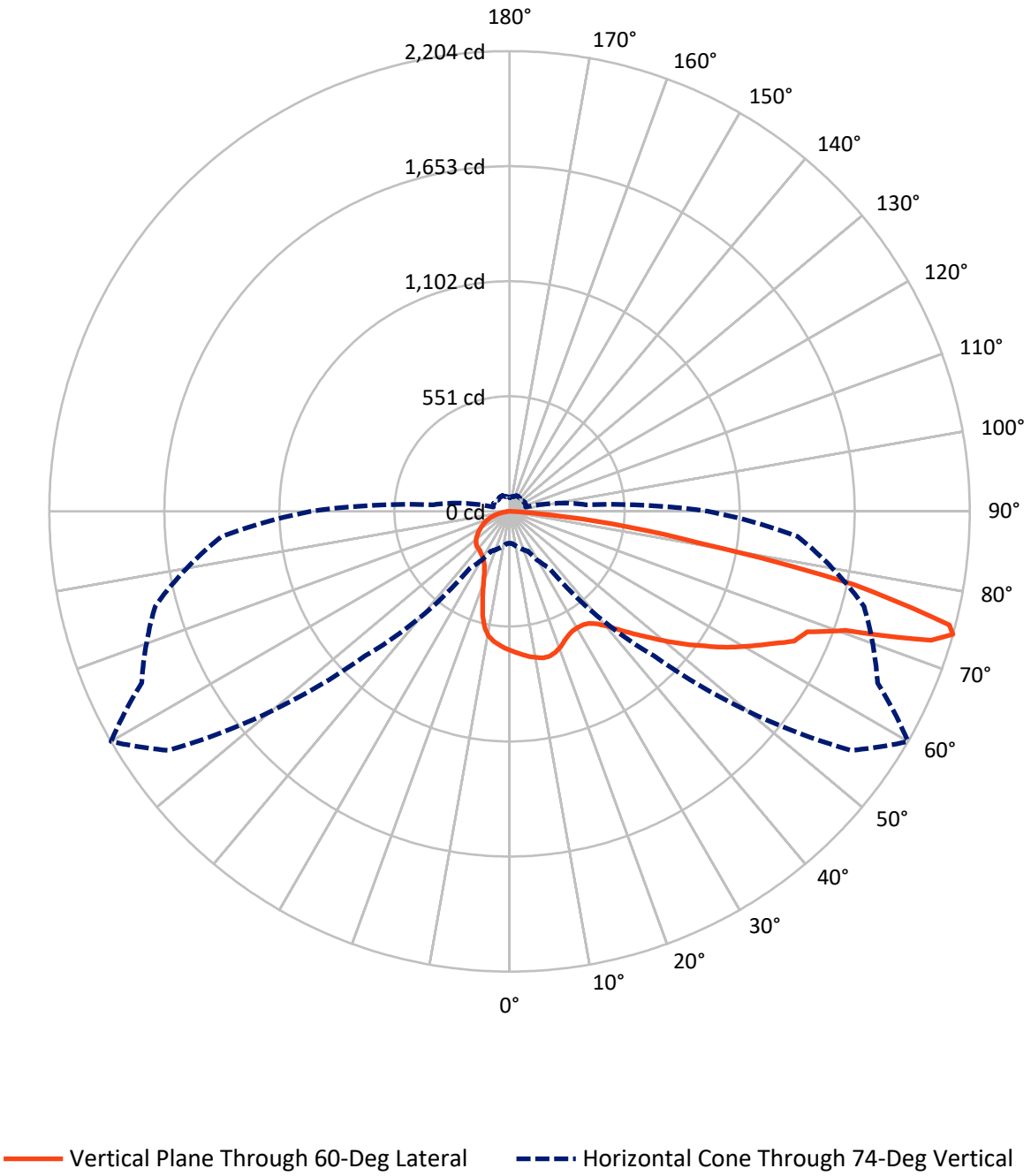
Based on 20 foot mounting height. Maximum calculated value = 1.7 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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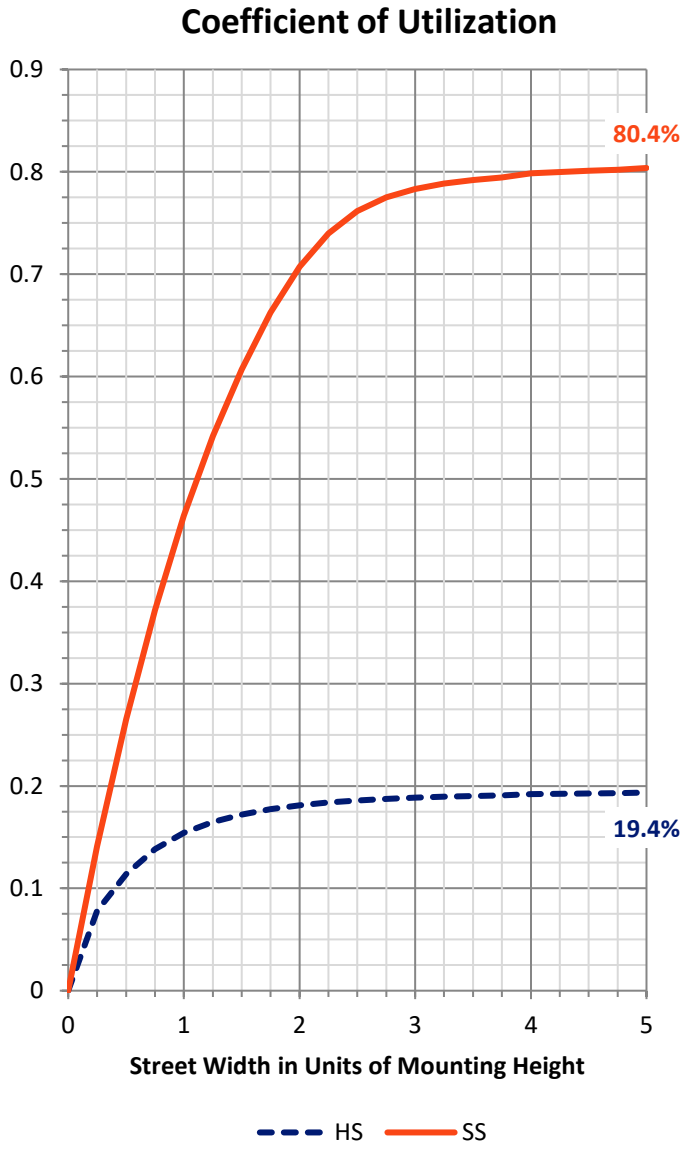
REPORT NUMBER: P1363375
CATALOG NUMBER: GSS-SB1A-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	612.4	0.0	612.4
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	2525.1	0.0	2525.1
	% Fixture	80.5	0.0	80.5
Total	Lumens	3137.5	0.0	3137.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	61.2	2.0
10°-20°	150.3	4.8
20°-30°	224.6	7.2
30°-40°	320.2	10.2
40°-50°	460.5	14.7
50°-60°	616.5	19.7
60°-70°	724.0	23.1
70°-80°	516.4	16.5
80°-90°	63.7	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°	3137.5	100.0
0°-180°	3137.5	100.0



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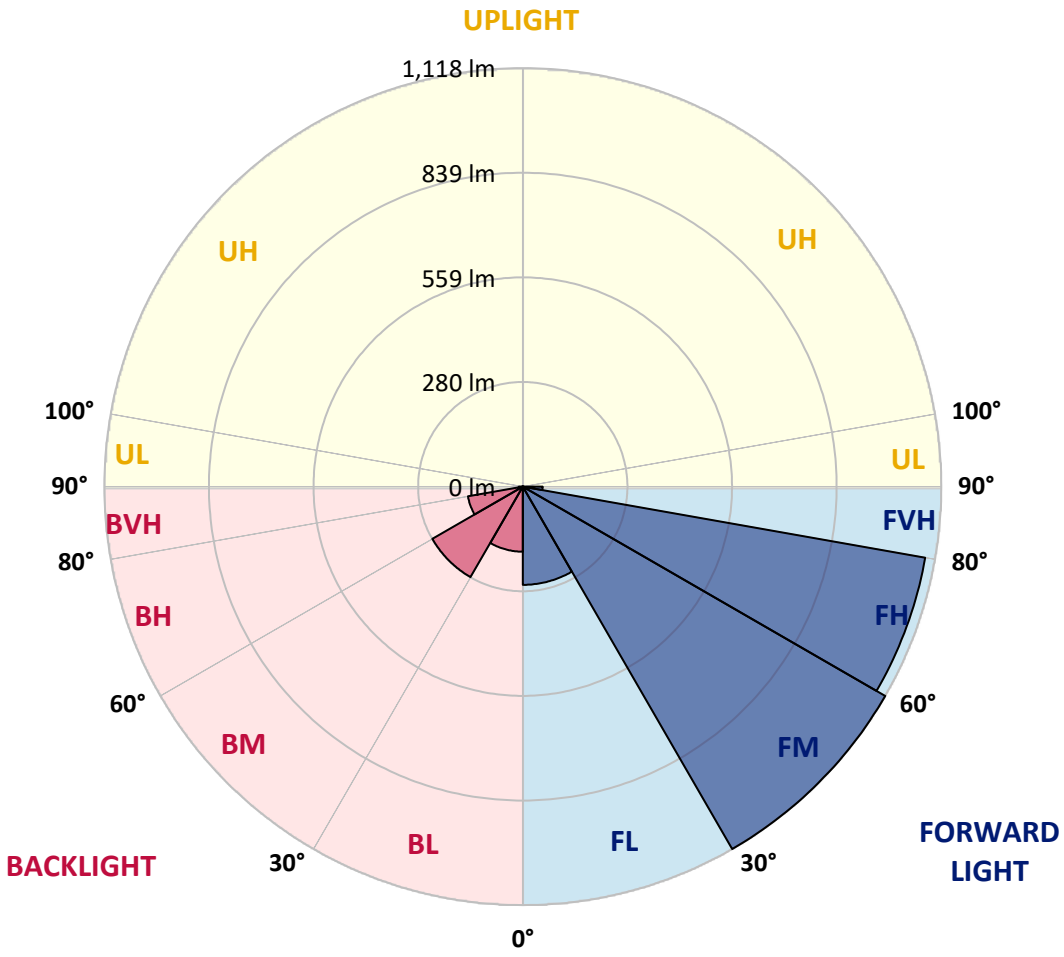
Scaled Data Report

REPORT NUMBER: P1363375
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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°)	262.3	8.4			
FM	(30°-60°)	1118.1	35.6			
FH	(60°-80°)	1091.6	34.8			G1/1800
FVH	(80°-90°)	53.0	1.7			G1/100
BL	(0°-30°)	173.8	5.5	B1/500		
BM	(30°-60°)	279.1	8.9	B1/1000		
BH	(60°-80°)	148.7	4.7	B1/500		G1/500
BVH	(80°-90°)	10.8	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-G1
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	665.5	665.5	665.5	665.5	665.5	665.5	665.5	665.5	665.5	665.5	665.5
2.5°	686.6	687.4	684.2	681.9	681.9	678.0	678.0	678.0	674.1	673.3	667.8
5°	694.4	693.6	692.0	692.8	693.6	692.0	692.8	690.5	685.0	683.5	674.9
7.5°	672.5	672.5	676.4	684.2	695.2	700.6	703.8	702.2	699.9	695.2	682.7
10°	593.6	599.1	610.8	636.6	668.6	695.2	712.4	711.6	712.4	706.1	692.0
12.5°	524.1	526.5	537.4	560.0	606.1	663.1	710.8	720.2	722.5	718.6	701.4
15°	486.6	485.8	494.4	512.4	547.5	610.0	693.6	719.4	733.4	732.7	714.7
17.5°	470.2	471.0	475.7	487.4	513.2	564.7	663.1	710.0	738.9	748.3	727.2
20°	478.0	475.7	478.0	480.4	494.4	535.0	630.3	693.6	743.6	763.1	741.3
22.5°	494.4	492.1	491.3	489.7	492.9	517.9	600.7	673.3	747.5	782.7	757.7
25°	523.3	521.0	514.0	505.4	501.5	512.4	581.1	656.1	751.4	810.0	778.7
27.5°	564.7	561.6	551.5	531.1	518.6	520.2	574.9	646.7	758.4	836.5	799.1
30°	626.4	624.9	602.2	569.4	543.6	534.3	578.0	644.4	766.3	867.0	819.4
32.5°	681.9	680.3	663.1	626.4	583.5	556.9	585.8	647.5	776.4	906.1	849.0
35°	727.2	724.1	710.0	681.9	638.2	591.3	603.0	658.5	798.3	957.6	885.0
37.5°	773.3	770.9	751.4	721.7	694.4	638.9	631.9	683.5	828.0	1027.9	937.3
40°	828.7	825.6	802.2	767.0	742.8	703.8	673.3	723.3	873.3	1108.4	996.7
42.5°	881.9	878.7	851.4	820.9	790.5	766.3	731.9	776.4	929.5	1210.7	1067.0
45°	943.6	943.6	905.3	871.7	839.7	810.0	787.3	837.3	995.1	1326.3	1145.1
47.5°	1001.4	995.9	958.4	921.7	890.4	834.2	840.5	901.4	1068.5	1443.5	1229.4
50°	1020.1	1018.5	993.5	960.7	934.2	863.9	895.1	977.9	1151.3	1555.2	1309.1
52.5°	1042.0	1034.9	999.0	994.3	963.9	901.4	962.3	1056.8	1227.1	1656.7	1373.2
55°	1069.3	1061.5	1012.3	1002.9	986.5	943.6	1038.9	1138.1	1299.0	1735.6	1433.3
57.5°	1119.3	1109.9	1040.4	1020.1	1006.8	996.7	1125.6	1227.9	1371.6	1797.3	1484.9
60°	1148.2	1140.4	1081.0	1066.2	1046.7	1070.1	1218.5	1310.7	1440.3	1844.9	1524.7
62.5°	1133.4	1127.9	1086.5	1114.6	1130.2	1167.0	1324.7	1396.6	1495.0	1880.9	1526.3
65°	1056.8	1045.9	1017.8	1102.9	1226.3	1330.2	1459.9	1497.4	1530.9	1784.0	1434.1
67.5°	873.3	862.3	878.7	966.2	1171.6	1581.7	1645.8	1538.0	1466.1	1695.8	1420.8
70°	396.8	378.8	478.0	683.5	969.3	1527.0	1904.3	1706.7	1531.7	1687.9	1394.2
72.5°	194.5	202.3	233.5	307.0	592.8	1172.4	2099.6	2110.5	1754.3	1708.2	1413.0
74°	152.3	154.7	180.4	210.9	331.2	978.7	1994.9	2203.5	1944.1	1756.7	1384.1
75°	131.2	134.3	160.1	175.7	213.2	824.1	1862.1	2175.3	2030.8	1747.3	1320.0
77.5°	96.1	95.3	114.0	139.8	100.0	367.1	1508.3	1685.6	1731.7	1423.2	880.3
80°	59.4	61.7	78.9	97.6	66.4	139.8	886.5	920.9	819.4	824.1	427.3
82.5°	35.9	37.5	42.2	50.8	36.7	49.2	401.5	500.7	414.8	269.5	71.9
85°	10.9	11.7	14.1	18.0	13.3	18.0	135.1	121.9	86.7	35.9	21.1
87.5°	0.8	0.8	1.6	1.6	2.3	3.9	5.5	6.2	7.0	7.8	7.8
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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REPORT NUMBER: P1363375
CATALOG NUMBER: GSS-SB1A-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	665.5	665.5	665.5	665.5	665.5	665.5	665.5	665.5	665.5	665.5	665.5
2.5°	667.8	665.5	662.4	656.9	653.0	649.1	644.4	637.4	635.0	635.8	637.4
5°	673.3	667.1	657.7	645.2	635.8	628.0	615.5	605.3	599.1	599.1	596.0
7.5°	678.8	670.2	655.3	634.2	617.8	596.0	572.5	549.1	532.7	525.7	519.4
10°	688.1	674.9	650.6	622.5	587.4	543.6	496.0	447.6	417.1	401.5	400.7
12.5°	694.4	681.1	648.3	603.0	536.6	453.8	381.2	341.3	328.8	323.4	321.8
15°	704.5	686.6	642.8	567.1	458.5	359.3	319.5	307.8	307.0	307.8	308.5
17.5°	713.1	691.3	628.8	510.1	367.9	312.4	302.3	301.5	307.0	309.3	311.7
20°	722.5	695.2	603.8	430.4	317.1	298.4	296.8	301.5	309.3	315.6	316.3
22.5°	735.8	698.3	560.0	351.5	292.9	290.6	294.5	299.2	303.8	309.3	310.9
25°	749.8	698.3	499.9	297.6	280.4	286.7	290.6	286.7	285.1	289.8	289.8
27.5°	760.8	692.8	414.8	268.7	271.8	282.0	279.6	271.0	269.5	272.6	271.8
30°	768.6	672.5	328.8	253.1	263.2	271.8	265.6	260.9	257.8	258.5	259.3
32.5°	780.3	641.3	269.5	242.1	256.2	255.4	254.6	249.9	246.0	246.8	247.6
35°	794.4	589.7	235.9	234.3	249.9	243.7	244.5	239.0	234.3	234.3	235.1
37.5°	812.3	528.0	221.8	231.2	239.8	239.0	236.7	229.6	222.6	221.0	221.0
40°	831.9	452.3	214.8	229.6	235.1	237.5	232.8	224.2	205.4	193.7	192.9
42.5°	844.4	389.8	212.5	227.3	234.3	236.7	230.4	203.9	185.9	178.1	177.3
45°	862.3	355.4	212.5	221.0	231.2	233.5	211.7	193.7	183.6	179.7	180.4
47.5°	880.3	355.4	212.5	216.4	222.6	225.7	196.8	189.0	179.7	179.7	182.8
50°	905.3	374.9	210.9	209.3	211.7	200.0	187.5	181.2	168.7	164.0	164.8
52.5°	942.8	404.6	204.6	199.2	200.0	185.1	181.2	171.8	159.3	150.0	147.6
55°	983.4	436.6	192.1	187.5	186.7	175.7	174.2	164.0	152.3	139.8	137.5
57.5°	1027.9	462.4	176.5	175.7	173.4	166.4	168.7	161.7	145.3	128.9	126.5
60°	1070.1	491.3	161.7	163.2	159.3	157.8	160.9	156.2	135.9	117.9	116.4
62.5°	1070.1	490.5	148.4	150.0	149.2	145.3	150.8	147.6	123.4	108.6	107.0
65°	1011.5	468.7	132.8	136.7	139.8	132.0	139.0	133.6	112.5	100.8	98.4
67.5°	1003.7	460.1	117.2	121.1	126.5	117.9	122.6	117.2	102.3	92.2	90.6
70°	988.1	440.5	103.1	107.8	110.1	100.8	107.0	103.1	92.2	84.4	82.8
72.5°	995.9	423.4	88.3	93.7	94.5	85.9	92.2	90.6	81.2	75.8	72.6
74°	*952.2*	*366.3*	*79.7*	*84.4*	*82.8*	*76.5*	*82.0*	*82.0*	*73.4*	*69.5*	*65.6*
75°	894.4	324.9	73.4	78.1	74.2	70.3	75.8	76.5	68.0	68.0	61.7
77.5°	587.4	217.9	57.8	60.9	59.4	57.0	60.1	59.4	53.1	51.6	47.6
80°	287.4	119.5	43.7	42.2	43.0	42.2	44.5	43.7	40.6	39.1	38.3
82.5°	53.9	39.8	28.9	28.1	26.6	25.0	28.1	28.1	37.5	42.2	42.2
85°	16.4	15.6	14.1	14.1	13.3	11.7	12.5	18.0	21.9	14.8	14.1
87.5°	7.0	7.0	6.2	5.5	3.9	3.9	3.1	3.1	3.1	3.1	3.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
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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

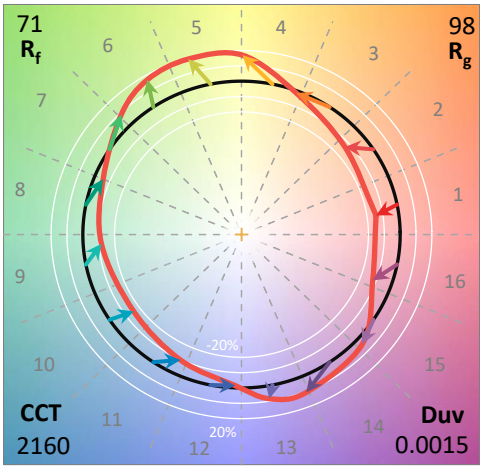
Test Information

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

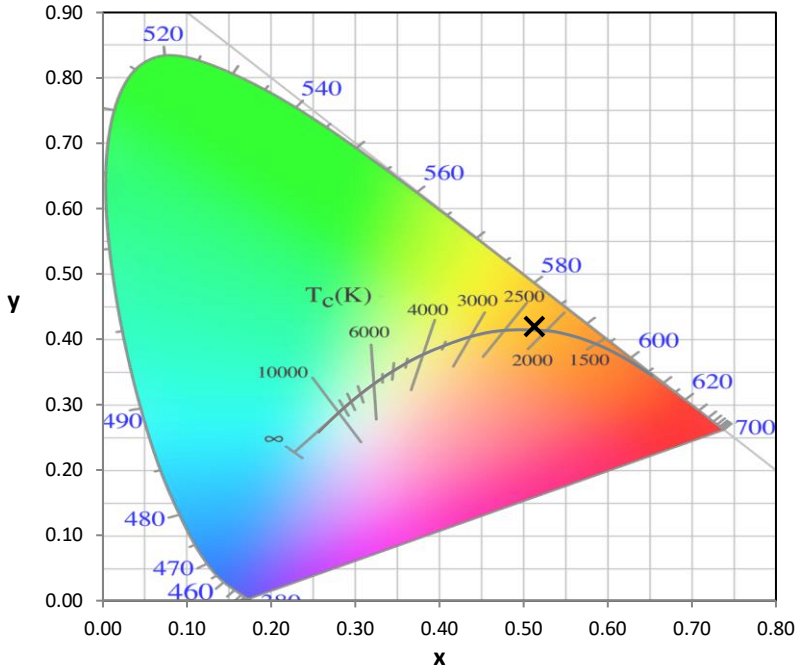
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

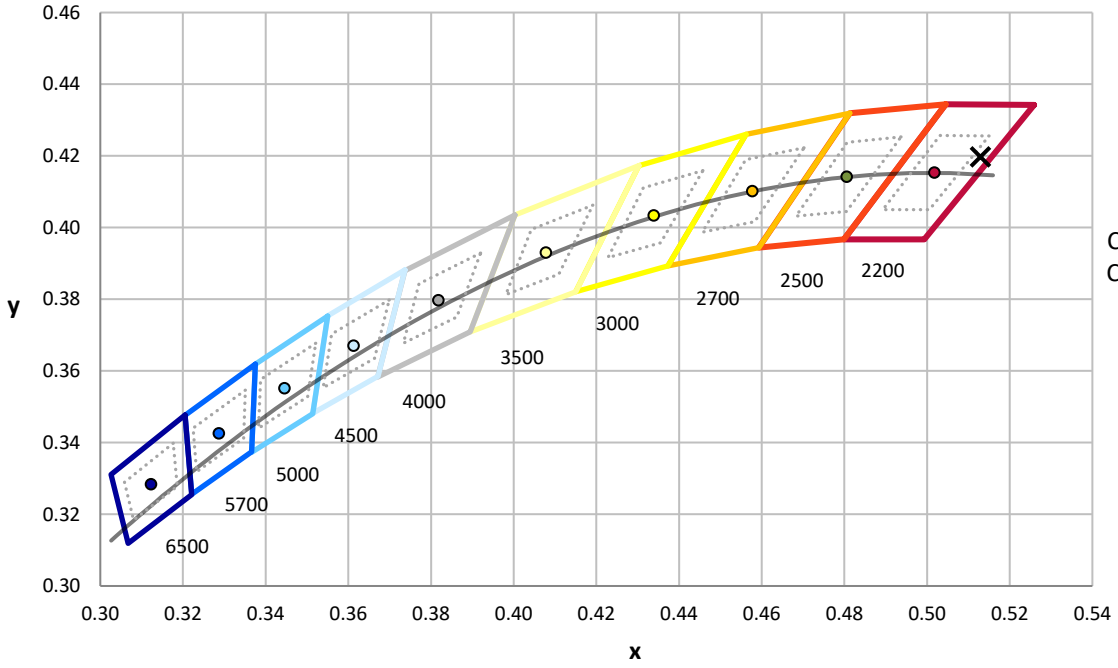
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

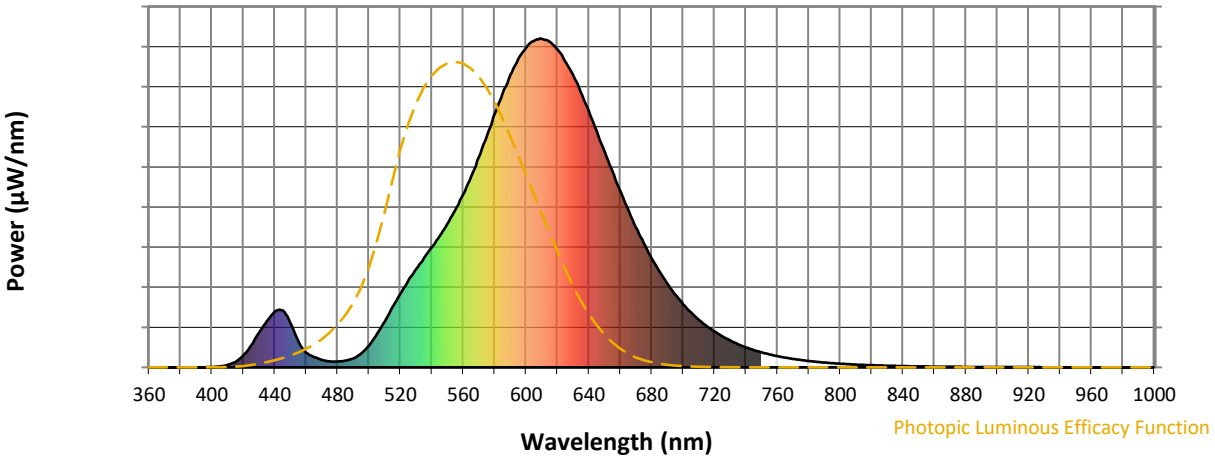


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

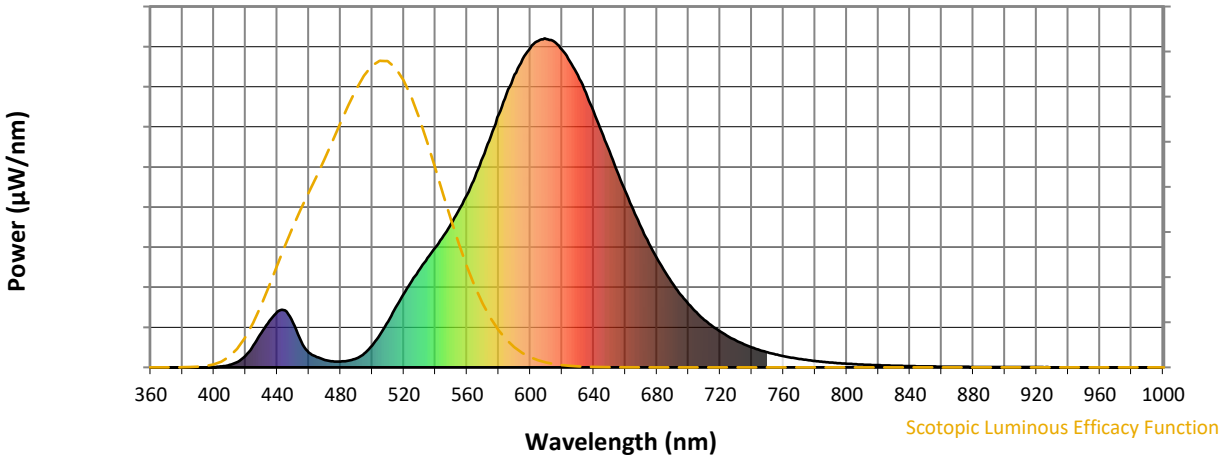


Photopic Lumens: NR

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

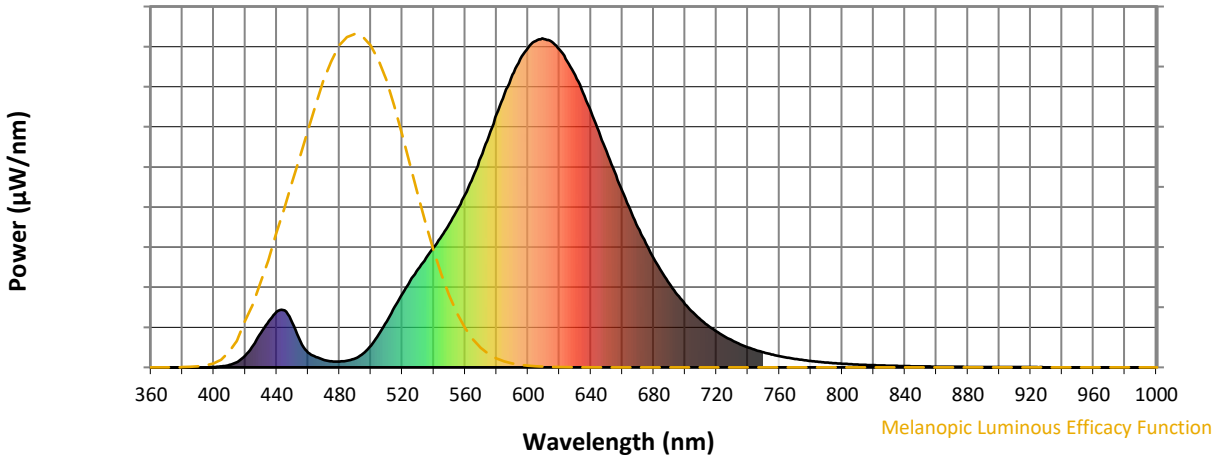


Scotopic Lumens: NR **S/P: 0.8**

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			

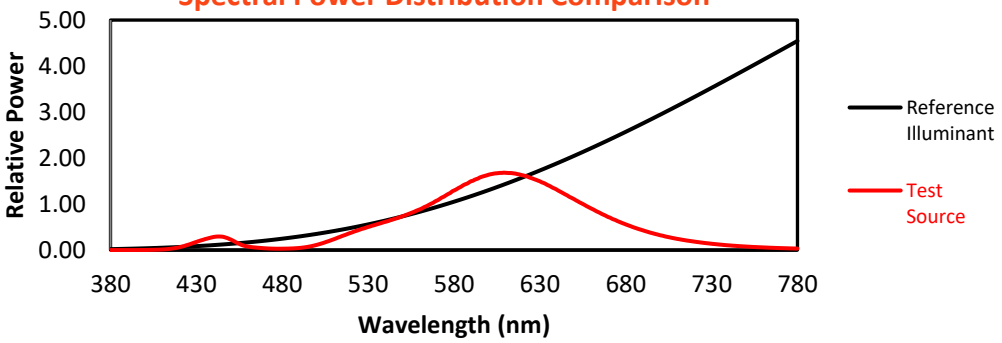
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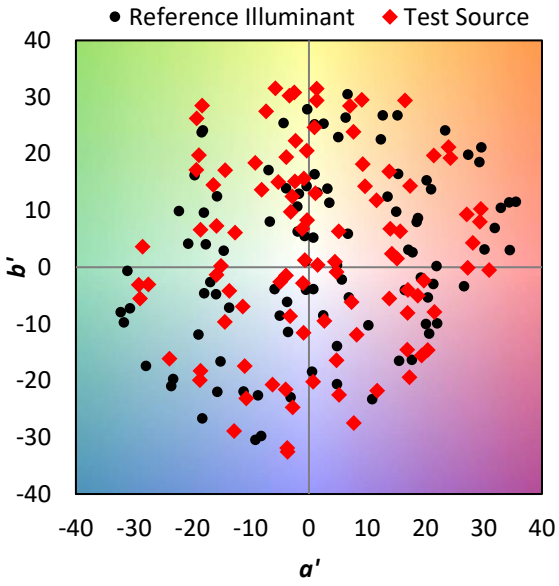
Summary

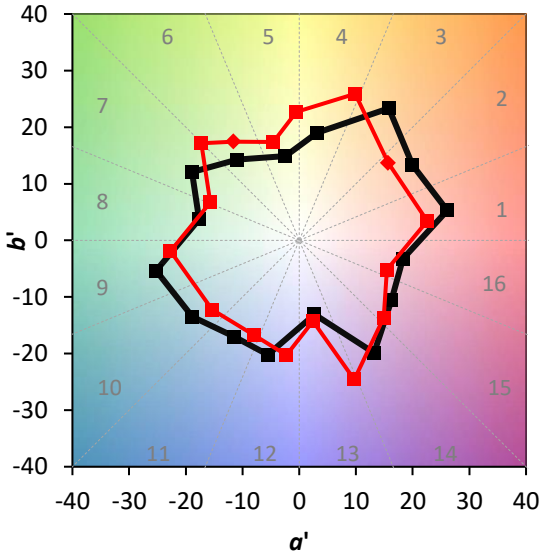
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

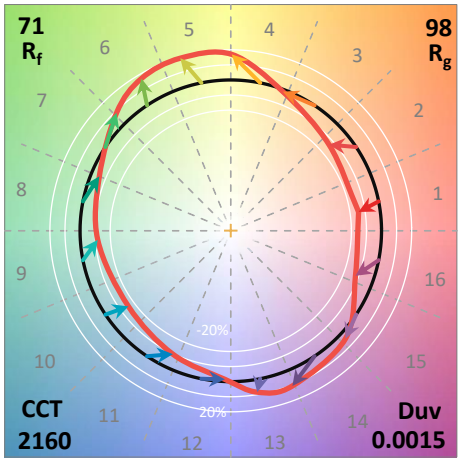
Spectral Power Distribution Comparison

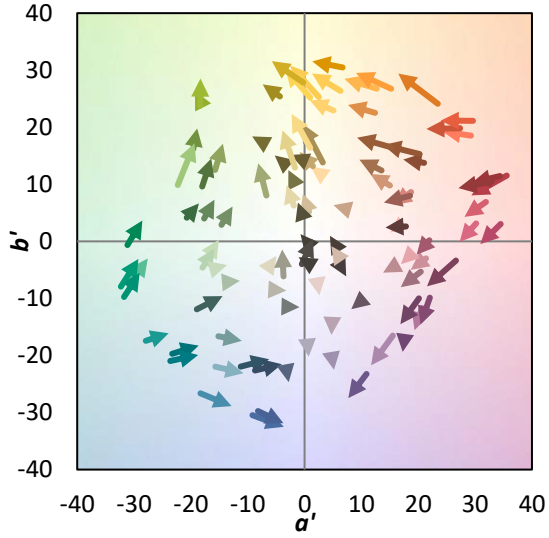


Color Vector Graphics







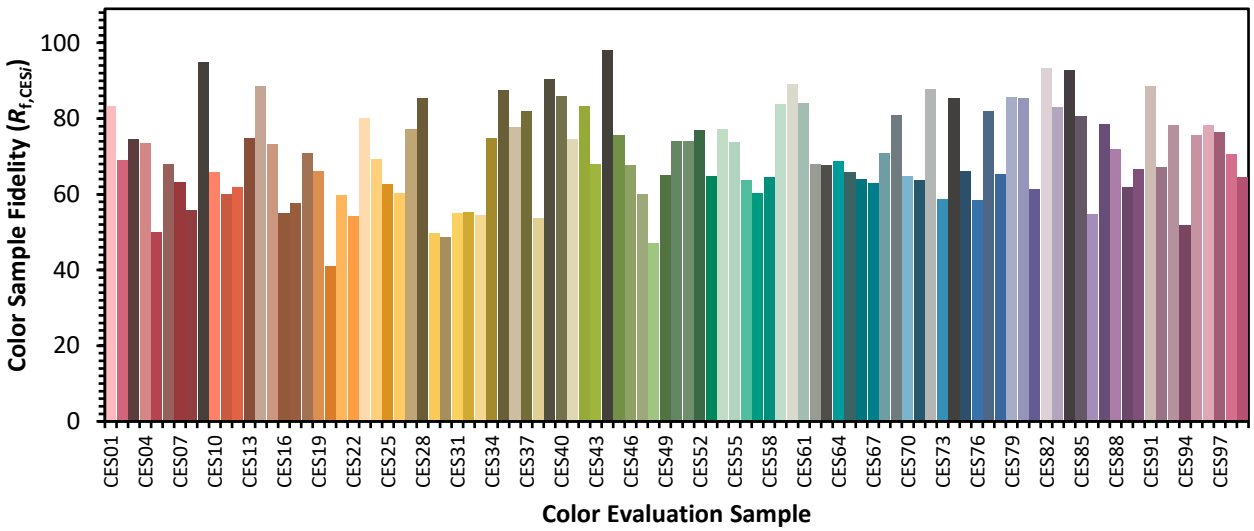


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Individual Sample Fidelity Index ($R_{f,i}$)

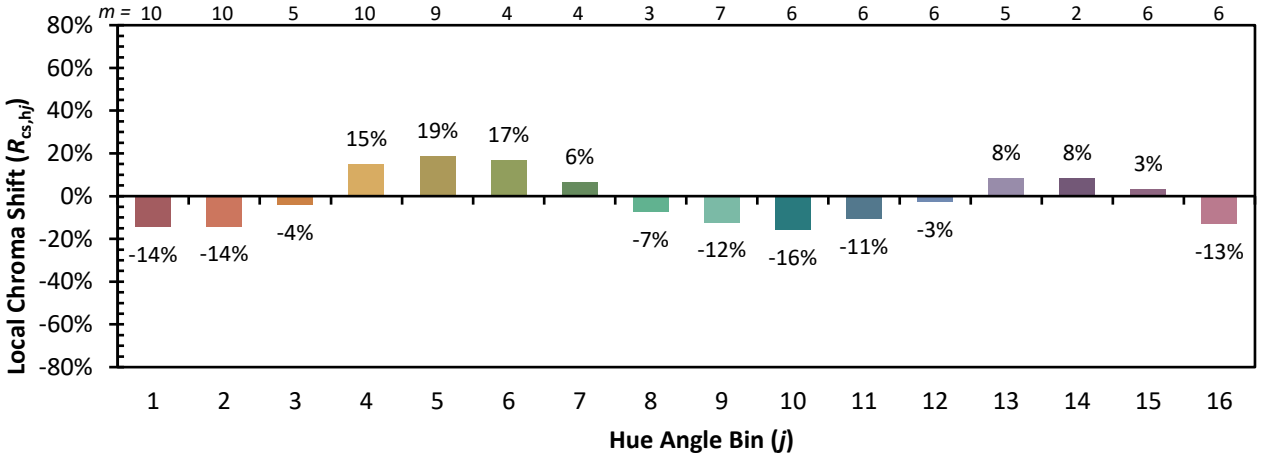
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

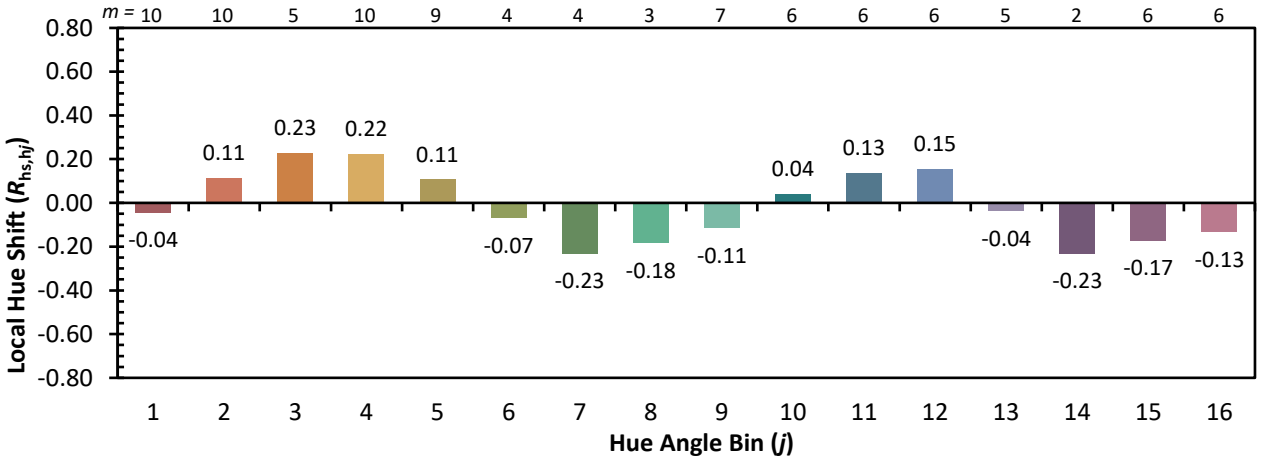


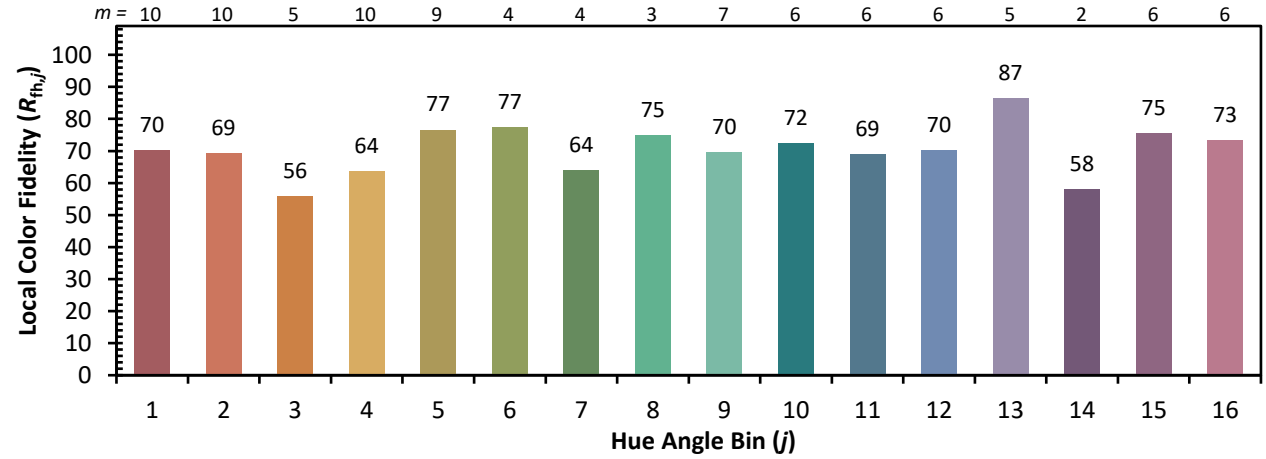
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Color Rendition by Hue-Angle Bin



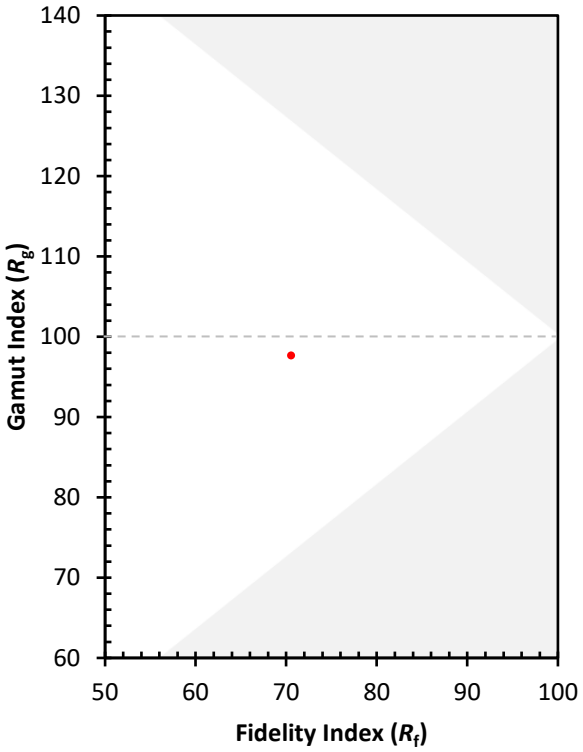


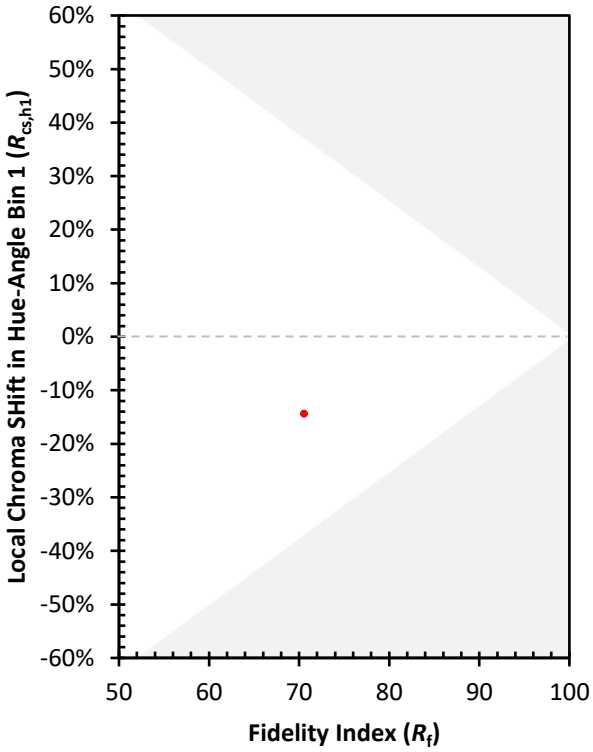


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Measure Comparisons





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