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: P1358743

Luminaire Tested: **GSS-SB1A-740-U-SL4-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:	P1358743
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-740-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 4000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2745.4 lumens
Efficiency:	N/A
Efficacy:	88.6 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G1

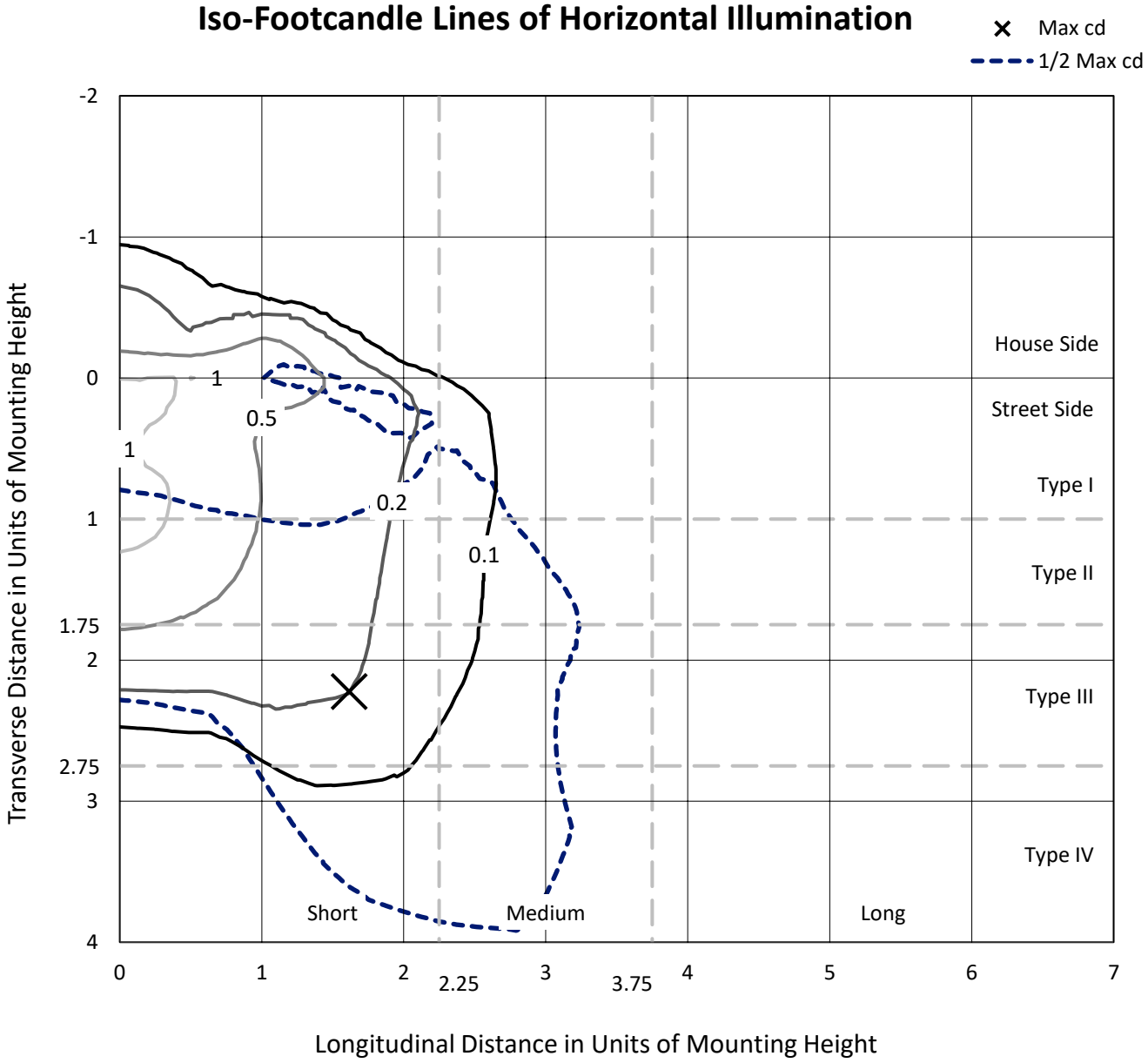
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358743
CATALOG NUMBER: GSS-SB1A-740-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



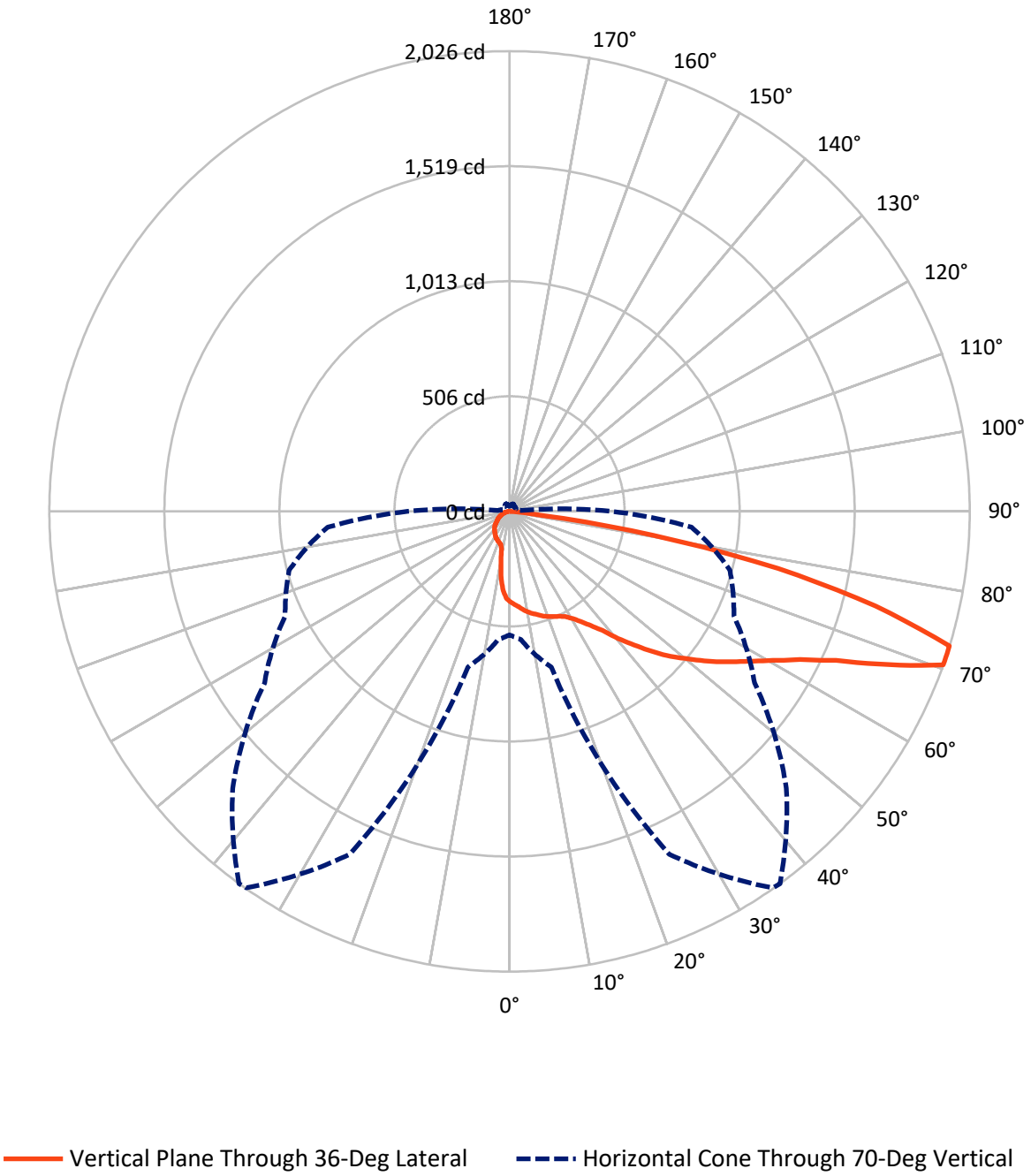
Based on 20 foot mounting height. Maximum calculated value = 1.2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358743
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Luminous Intensity Polar Plot



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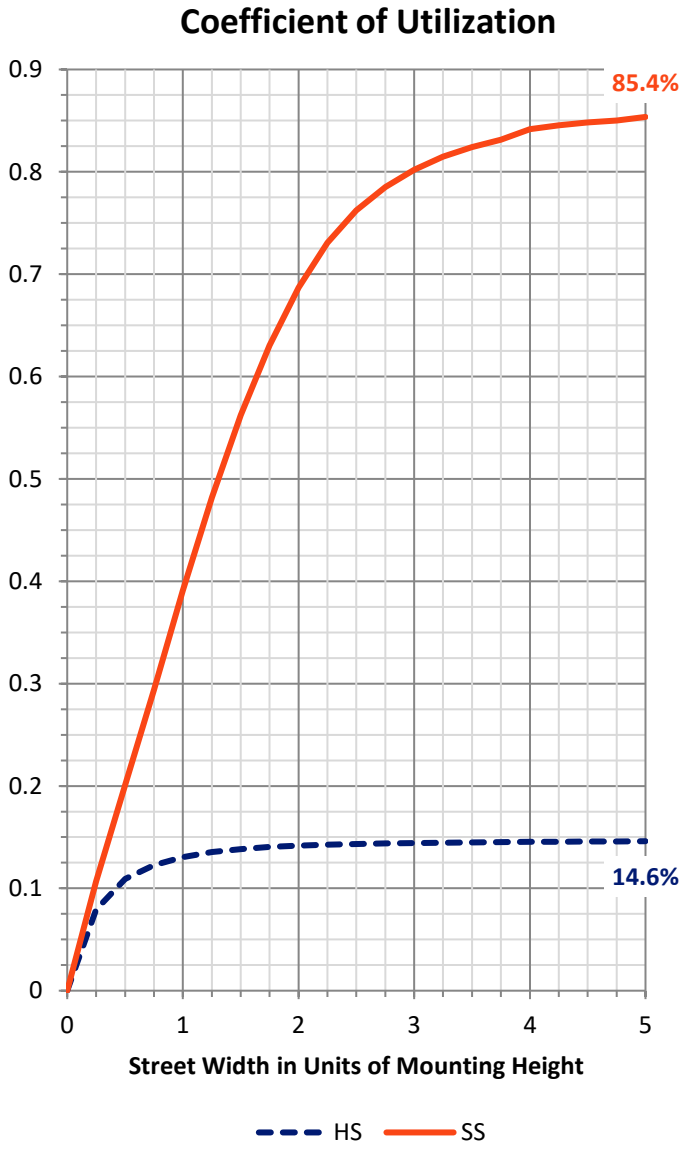
REPORT NUMBER: P1358743
CATALOG NUMBER: GSS-SB1A-740-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	405.3	0.0	405.3
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	2340.1	0.0	2340.1
	% Fixture	85.2	0.0	85.2
Total	Lumens	2745.4	0.0	2745.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	36.3	1.3
10°-20°	100.6	3.7
20°-30°	169.6	6.2
30°-40°	270.8	9.9
40°-50°	442.6	16.1
50°-60°	597.2	21.8
60°-70°	663.3	24.2
70°-80°	439.1	16.0
80°-90°	25.9	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°	2745.4	100.0
0°-180°	2745.4	100.0



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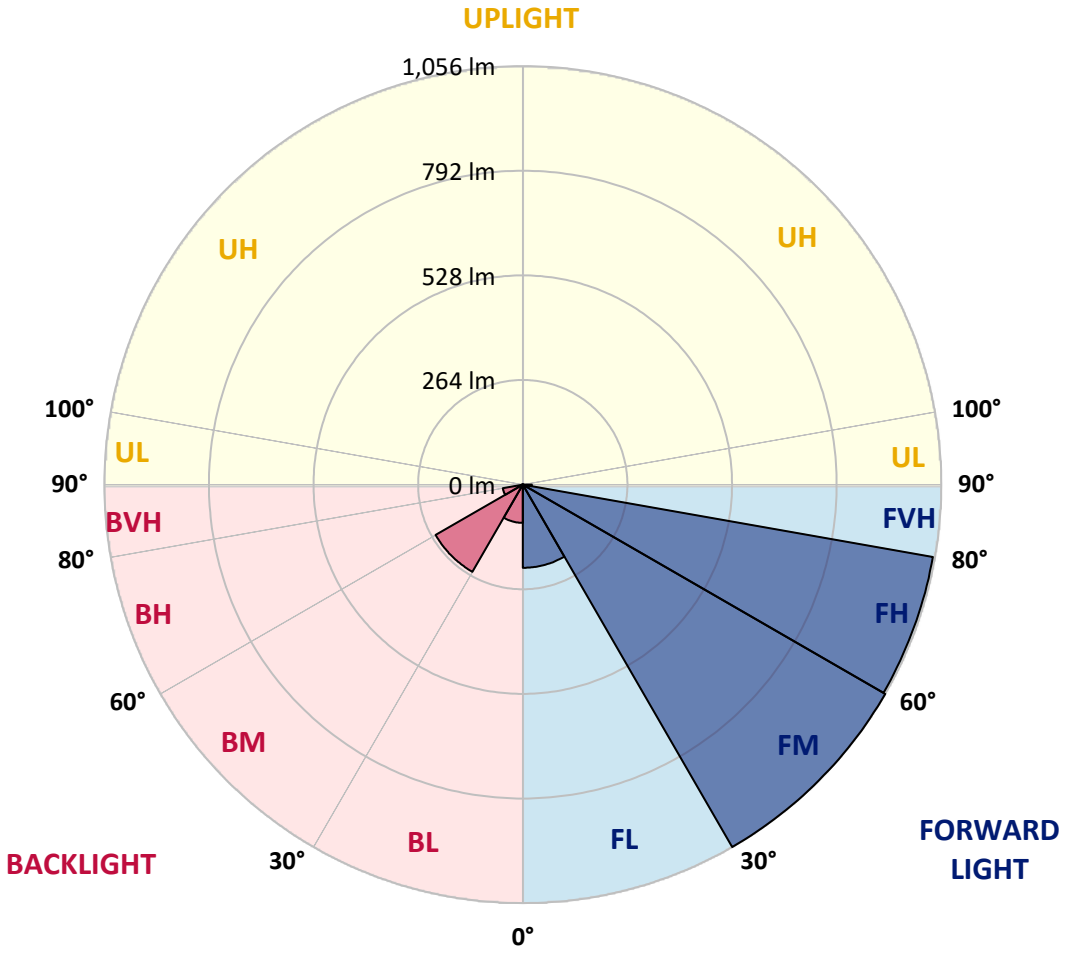
Scaled Data Report

REPORT NUMBER: P1358743
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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°)	210.0	7.6			
FM	(30°-60°)	1056.4	38.5			
FH	(60°-80°)	1051.1	38.3			G1/1800
FVH	(80°-90°)	22.6	0.8			G1/100
BL	(0°-30°)	96.5	3.5	B0/110		
BM	(30°-60°)	254.2	9.3	B1/1000		
BH	(60°-80°)	51.2	1.9	B0/110		G0/110
BVH	(80°-90°)	3.3	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-G1
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	398.2	398.2	398.2	398.2	398.2	*398.2*	398.2	398.2	398.2	398.2	398.2
2.5°	412.3	408.5	410.4	411.3	408.5	*409.5*	407.6	406.7	402.9	405.7	402.0
5°	427.3	426.3	425.4	425.4	422.6	*421.6*	418.8	417.0	413.2	410.4	405.7
7.5°	445.1	439.5	438.5	440.4	434.8	*437.6*	434.8	432.0	425.4	417.9	410.4
10°	459.1	456.3	452.6	451.6	452.6	*450.7*	447.9	445.1	441.3	432.0	423.5
12.5°	475.1	473.2	469.4	467.6	461.0	*461.9*	461.9	458.2	452.6	446.9	437.6
15°	492.9	485.4	483.5	478.8	475.1	*472.2*	473.2	474.1	467.6	461.9	452.6
17.5°	501.3	499.4	494.7	489.1	489.1	*485.4*	484.4	484.4	481.6	479.7	468.5
20°	514.4	512.5	504.1	499.4	494.7	*493.8*	496.6	496.6	491.9	491.0	489.1
22.5°	534.1	528.5	517.2	509.7	504.1	*503.2*	506.9	506.0	506.0	506.9	510.7
25°	552.8	546.3	534.1	521.9	509.7	*511.6*	516.3	517.2	513.5	519.1	533.2
27.5°	580.9	580.0	561.3	536.9	525.7	*524.7*	526.6	524.7	521.0	527.5	553.8
30°	655.0	646.5	615.6	570.6	545.3	*547.2*	544.4	533.2	523.8	531.3	573.4
32.5°	727.1	707.4	675.6	624.0	577.2	*578.1*	558.5	536.9	526.6	535.0	593.1
35°	832.1	811.4	763.7	673.7	625.9	*617.5*	577.2	551.0	532.2	541.6	615.6
37.5°	980.1	950.1	885.5	772.1	669.0	*665.3*	610.0	563.1	536.9	540.6	645.6
40°	1094.4	1065.4	1012.9	876.1	743.0	*735.5*	661.5	586.6	537.8	545.3	673.7
42.5°	1193.7	1178.7	1108.5	967.9	819.9	*803.9*	711.2	615.6	557.5	557.5	720.6
45°	1326.8	1298.7	1219.0	1054.1	896.7	*878.9*	776.8	661.5	581.9	571.6	769.3
47.5°	1443.9	1420.5	1327.7	1135.6	969.8	*954.8*	839.5	711.2	612.8	596.9	826.4
50°	1572.3	1547.9	1441.1	1233.1	1041.9	*1020.4*	908.9	757.1	650.3	636.2	894.8
52.5°	1661.3	1640.7	1533.9	1321.2	1111.3	*1096.3*	965.1	803.9	694.3	680.3	960.4
55°	1720.3	1687.5	1583.5	1398.0	1188.1	*1169.4*	1015.7	856.4	744.0	739.3	1016.6
57.5°	1748.4	1715.6	1627.6	1465.5	1264.0	*1243.4*	1078.5	913.6	808.6	812.4	1076.6
60°	1733.4	1709.1	1644.4	1529.2	1348.3	*1331.5*	1138.5	979.2	875.2	891.1	1104.7
62.5°	1622.9	1628.5	1646.3	1623.8	1456.1	*1435.5*	1225.6	1062.6	966.0	968.9	1101.9
65°	1255.6	1279.0	1483.3	1733.4	1607.0	*1579.8*	1345.5	1167.5	1027.9	996.0	1028.8
67.5°	798.3	848.0	1072.9	1794.4	1817.8	*1800.9*	1503.9	1253.7	1042.9	1036.3	962.3
70°	*543.5*	*565.9*	*709.3*	*1665.0*	*2023.0*	*2025.8*	*1723.1*	*1316.5*	*1089.7*	*1004.5*	*803.9*
72.5°	427.3	429.1	501.3	1500.1	2014.5	*2024.9*	1707.2	1382.1	1056.9	894.8	612.8
75°	286.7	294.2	342.0	1223.7	1673.5	*1665.0*	1394.3	1061.6	964.2	707.4	397.3
77.5°	80.6	83.4	142.4	779.6	1173.1	*1208.7*	1012.0	364.5	670.9	324.2	149.9
80°	24.4	26.2	58.1	223.9	561.3	*642.8*	526.6	109.6	162.1	76.8	30.0
82.5°	10.3	11.2	34.7	51.5	128.4	*138.7*	123.7	29.0	50.6	24.4	10.3
85°	3.7	4.7	11.2	12.2	19.7	*17.8*	14.1	9.4	13.1	11.2	5.6
87.5°	0.0	0.9	0.9	1.9	2.8	*2.8*	3.7	3.7	3.7	3.7	3.7
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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1358743
CATALOG NUMBER: GSS-SB1A-740-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	398.2	398.2	398.2	398.2	398.2	398.2	398.2	398.2	398.2	398.2	398.2
2.5°	399.2	398.2	394.5	389.8	387.0	386.0	383.2	377.6	379.5	380.4	375.7
5°	402.9	396.3	388.9	379.5	369.2	360.7	349.5	341.1	335.4	334.5	333.6
7.5°	406.7	401.0	387.9	367.3	346.7	325.1	296.1	275.5	260.5	253.0	255.8
10°	418.8	409.5	387.0	355.1	311.1	264.2	222.1	197.7	183.7	177.1	174.3
12.5°	431.0	417.9	387.0	333.6	258.6	199.6	165.8	158.4	158.4	160.2	159.3
15°	446.9	432.0	389.8	300.8	205.2	156.5	150.9	151.8	154.6	156.5	156.5
17.5°	464.8	453.5	389.8	259.5	160.2	145.2	146.2	149.0	151.8	152.7	153.7
20°	490.0	474.1	377.6	211.8	140.5	140.5	142.4	144.3	148.0	149.9	150.9
22.5°	513.5	495.7	355.1	168.7	134.9	135.9	139.6	141.5	145.2	147.1	146.2
25°	542.5	525.7	330.8	136.8	129.3	131.2	134.0	136.8	142.4	144.3	144.3
27.5°	574.4	559.4	312.0	134.0	123.7	126.5	131.2	134.9	139.6	141.5	141.5
30°	609.0	594.1	300.8	144.3	120.9	119.9	125.6	128.4	134.0	138.7	139.6
32.5°	645.6	622.2	297.0	164.9	122.7	115.3	119.9	123.7	131.2	136.8	136.8
35°	698.1	664.3	297.0	187.4	130.2	110.6	114.3	119.0	127.4	133.1	133.1
37.5°	762.7	730.9	326.1	203.3	136.8	106.8	108.7	113.4	119.9	127.4	128.4
40°	839.5	824.6	402.9	213.6	140.5	103.1	104.9	106.8	110.6	118.1	119.9
42.5°	922.0	906.1	512.5	223.9	138.7	100.3	99.3	99.3	101.2	105.9	106.8
45°	1001.7	979.2	610.9	220.2	130.2	94.6	92.8	90.0	90.0	93.7	93.7
47.5°	1071.9	1031.6	658.7	194.9	119.9	89.0	85.3	80.6	80.6	82.5	82.5
50°	1116.9	1029.8	628.7	154.6	104.9	83.4	77.8	74.0	73.1	74.0	73.1
52.5°	1123.5	964.2	517.2	119.9	90.9	76.8	70.3	68.4	67.5	67.5	67.5
55°	1079.4	843.3	363.6	91.8	79.6	69.3	64.7	63.7	62.8	61.8	60.9
57.5°	1003.5	668.1	222.1	74.0	72.1	62.8	60.0	59.0	57.2	54.3	53.4
60°	902.3	491.9	117.1	62.8	62.8	55.3	55.3	55.3	50.6	46.8	45.0
62.5°	789.9	331.7	65.6	53.4	52.5	49.7	50.6	49.7	45.0	38.4	37.5
65°	664.3	188.3	44.0	44.0	45.0	43.1	45.0	44.0	37.5	30.9	29.0
67.5°	573.4	98.4	34.7	37.5	37.5	35.6	38.4	39.4	33.7	27.2	25.3
70°	*448.8*	*49.7*	*28.1*	*30.9*	*30.9*	*28.1*	*33.7*	*36.5*	*30.9*	*23.4*	*22.5*
72.5°	316.7	30.9	23.4	24.4	23.4	21.6	29.0	32.8	27.2	19.7	18.7
75°	193.0	20.6	17.8	19.7	16.9	16.9	25.3	29.0	23.4	15.9	15.0
77.5°	90.0	15.0	13.1	14.1	12.2	13.1	20.6	22.5	16.9	13.1	12.2
80°	22.5	10.3	10.3	9.4	9.4	10.3	15.0	14.1	12.2	11.2	10.3
82.5°	9.4	7.5	6.6	6.6	6.6	7.5	9.4	9.4	10.3	9.4	9.4
85°	4.7	4.7	4.7	4.7	5.6	5.6	7.5	8.4	8.4	8.4	7.5
87.5°	2.8	2.8	2.8	2.8	2.8	3.7	4.7	5.6	6.6	3.7	2.8
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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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

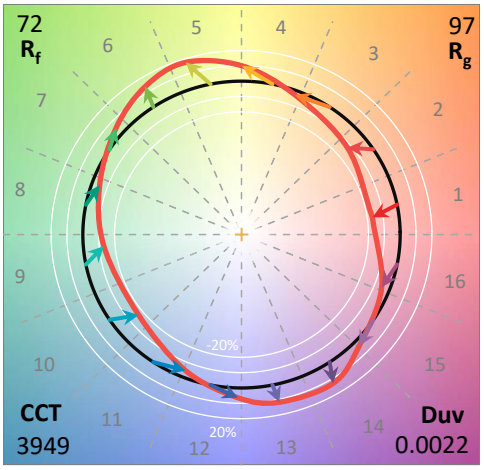
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

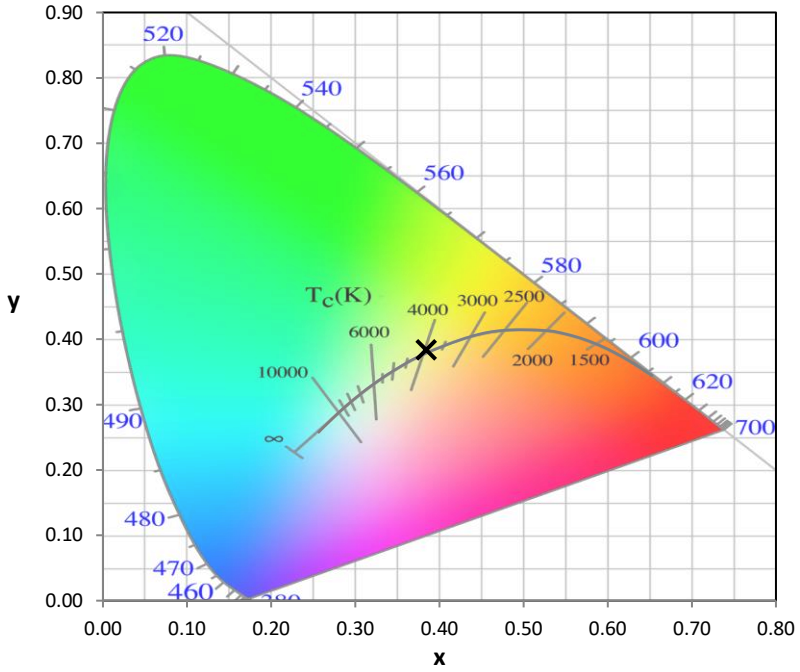
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

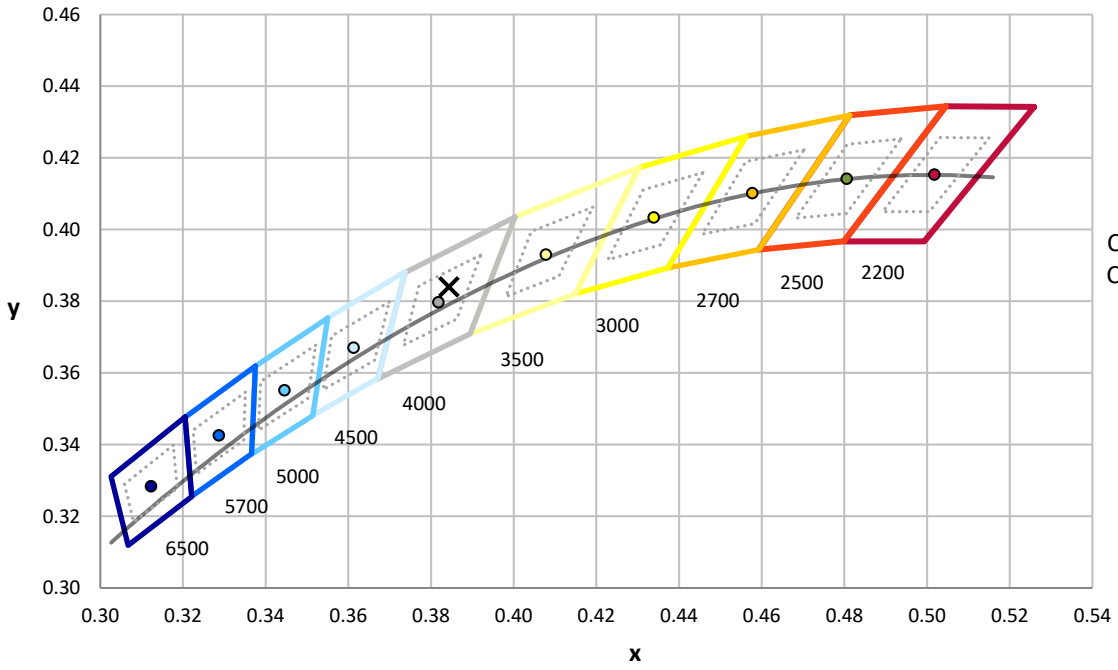
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

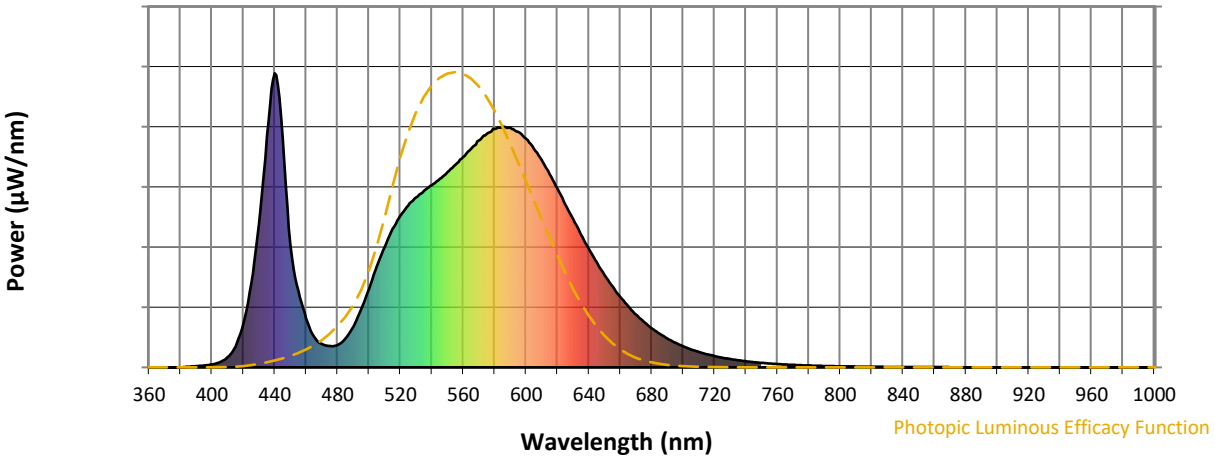


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

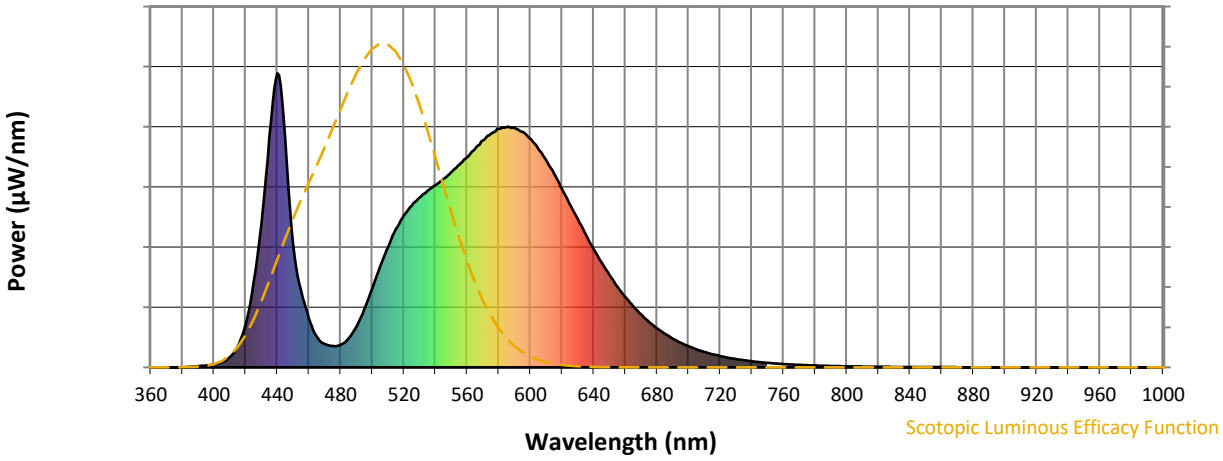


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

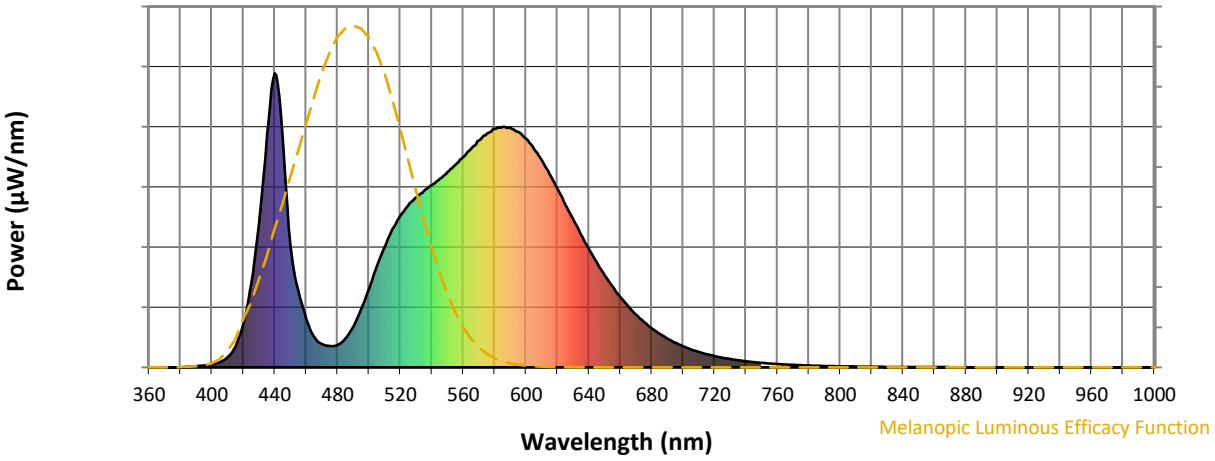


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

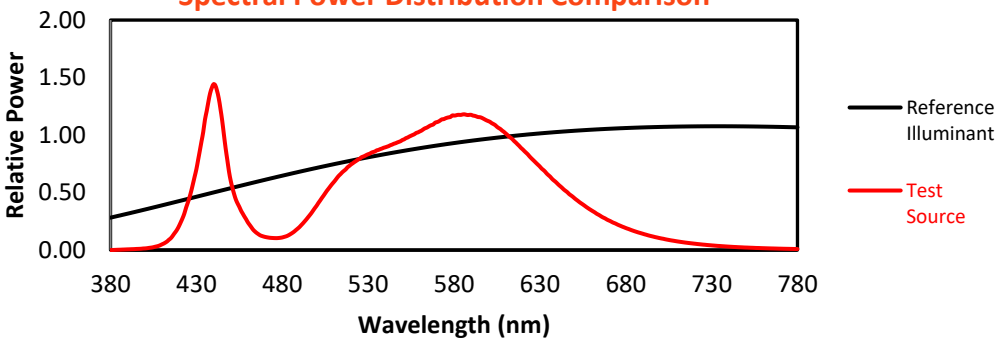
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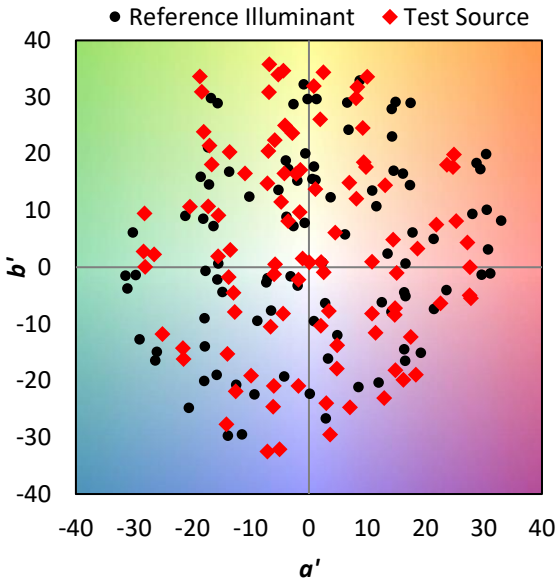
Summary

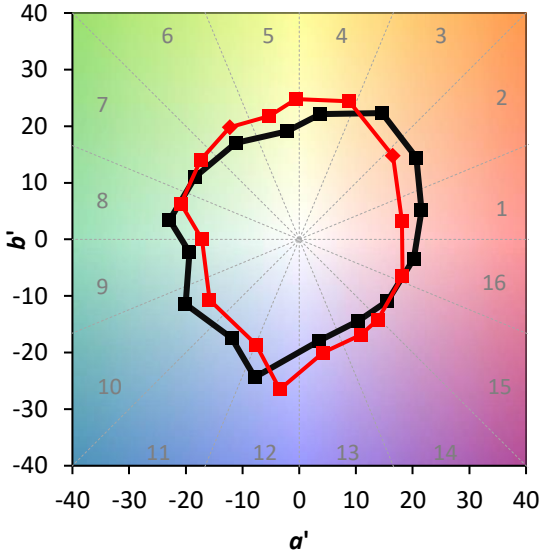
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

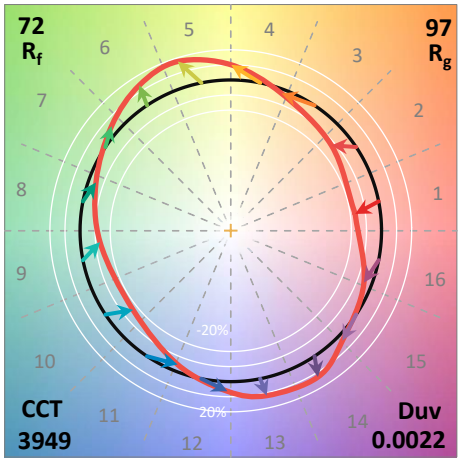
Spectral Power Distribution Comparison

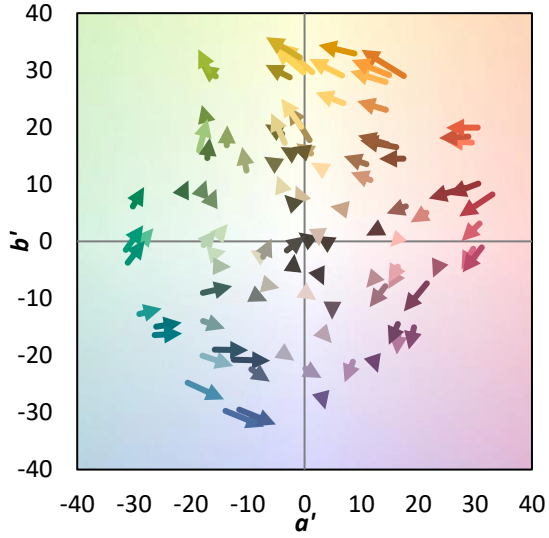


Color Vector Graphics







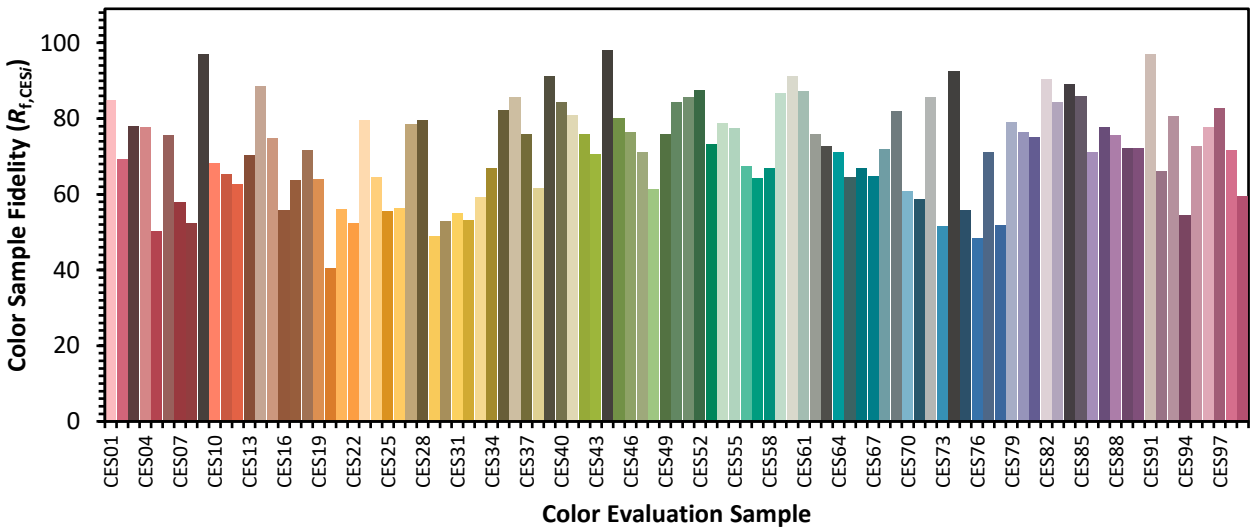


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Individual Sample Fidelity Index ($R_{f,i}$)

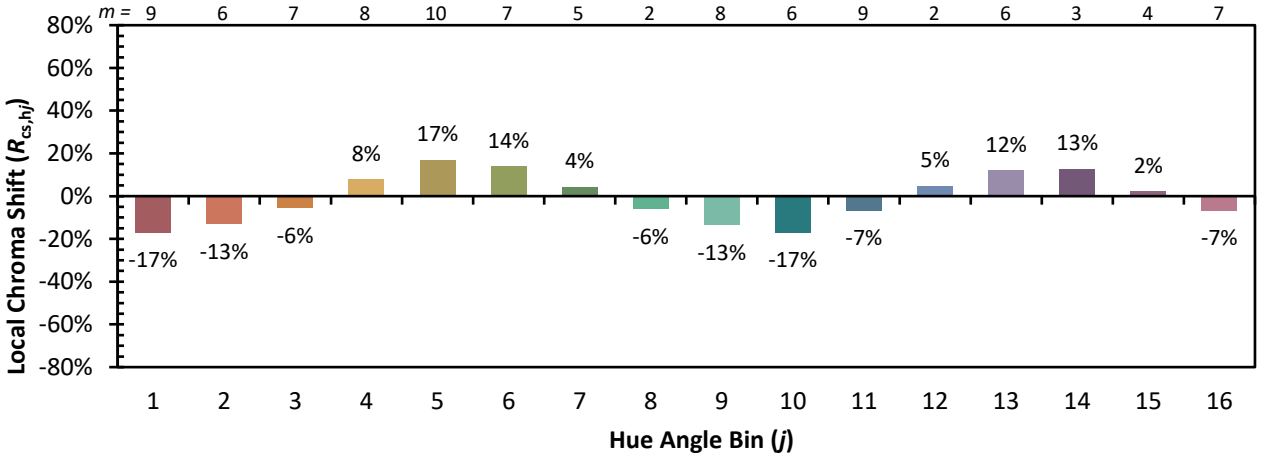
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

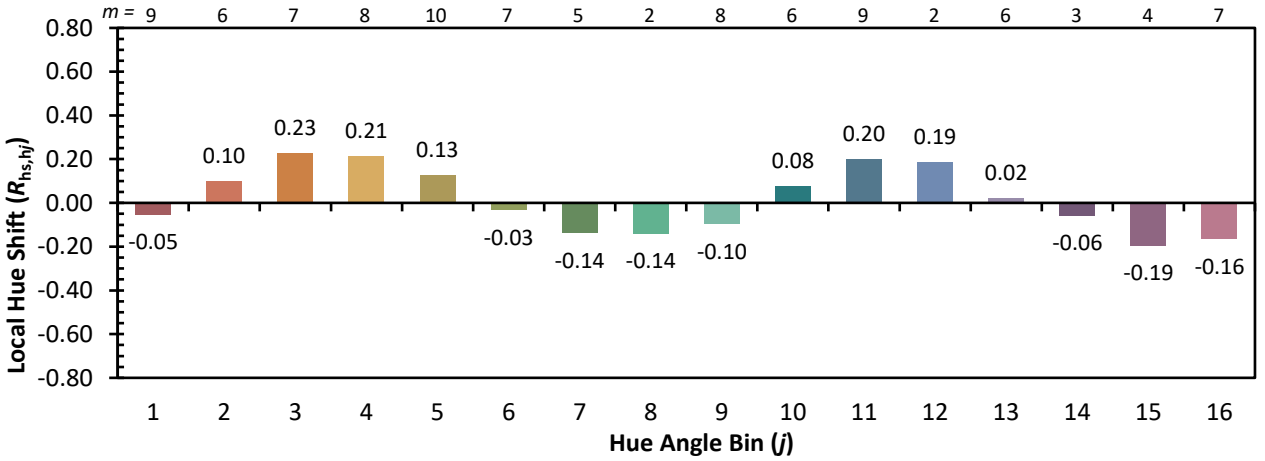


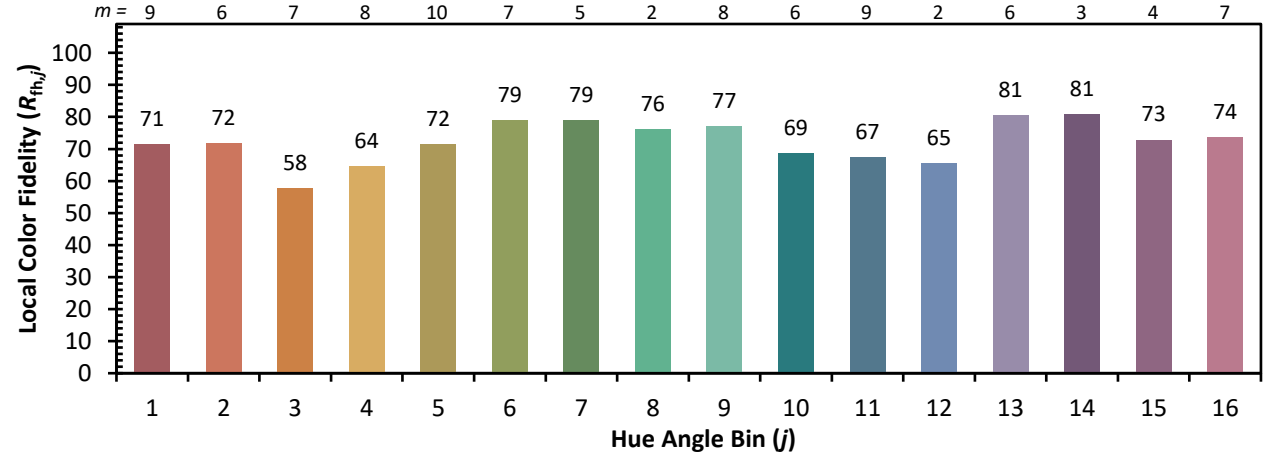
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Color Rendition by Hue-Angle Bin



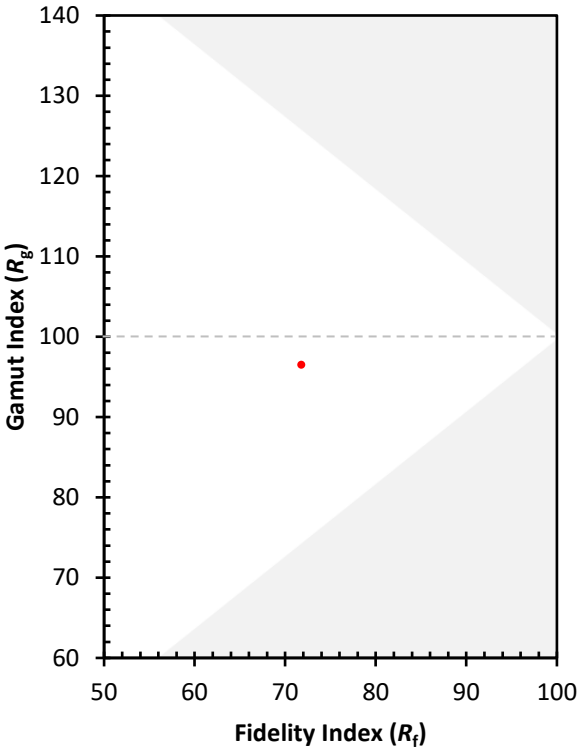


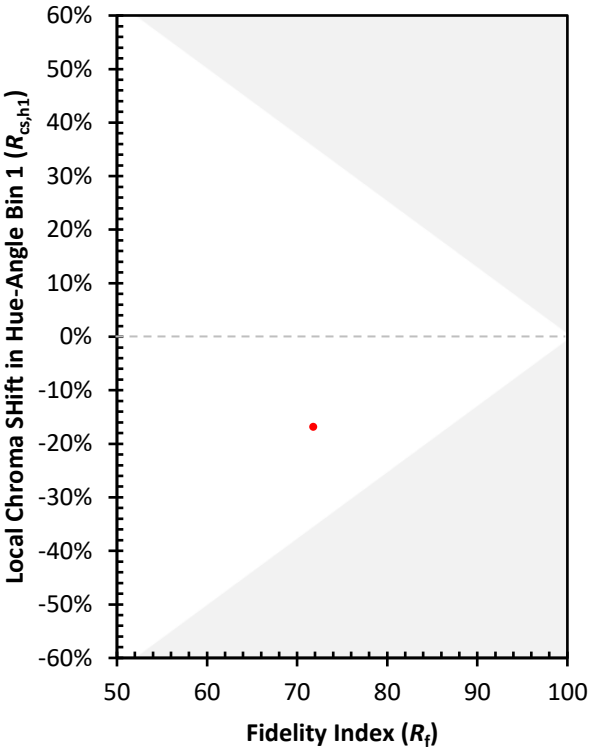


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Measure Comparisons





(END OF REPORT)