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: P1358768

Luminaire Tested: **GSS-SB1B-722-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:	P1358768
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-722-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2200K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2701.2 lumens
Efficiency:	N/A
Efficacy:	67.5 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

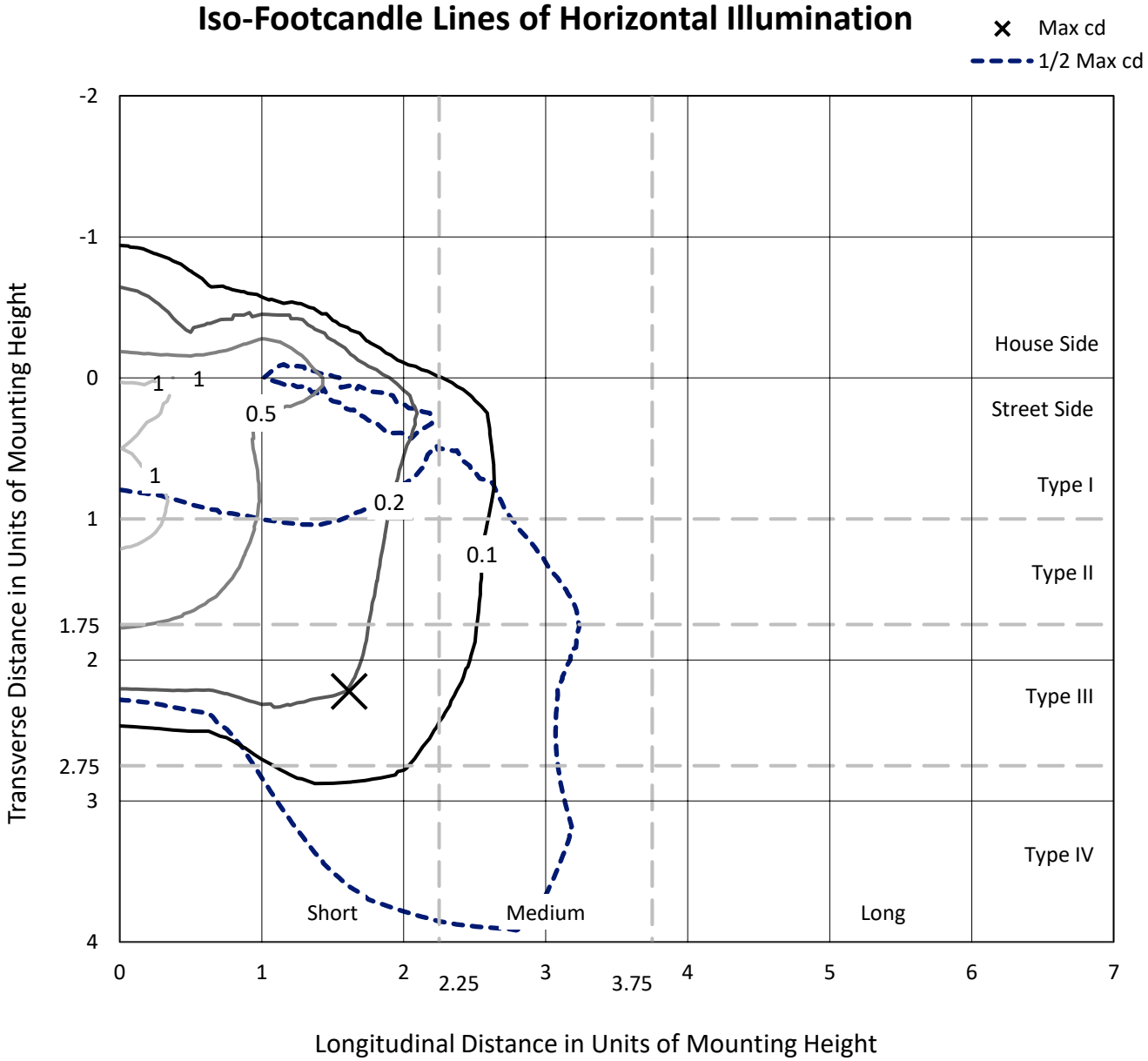
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358768
CATALOG NUMBER: GSS-SB1B-722-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



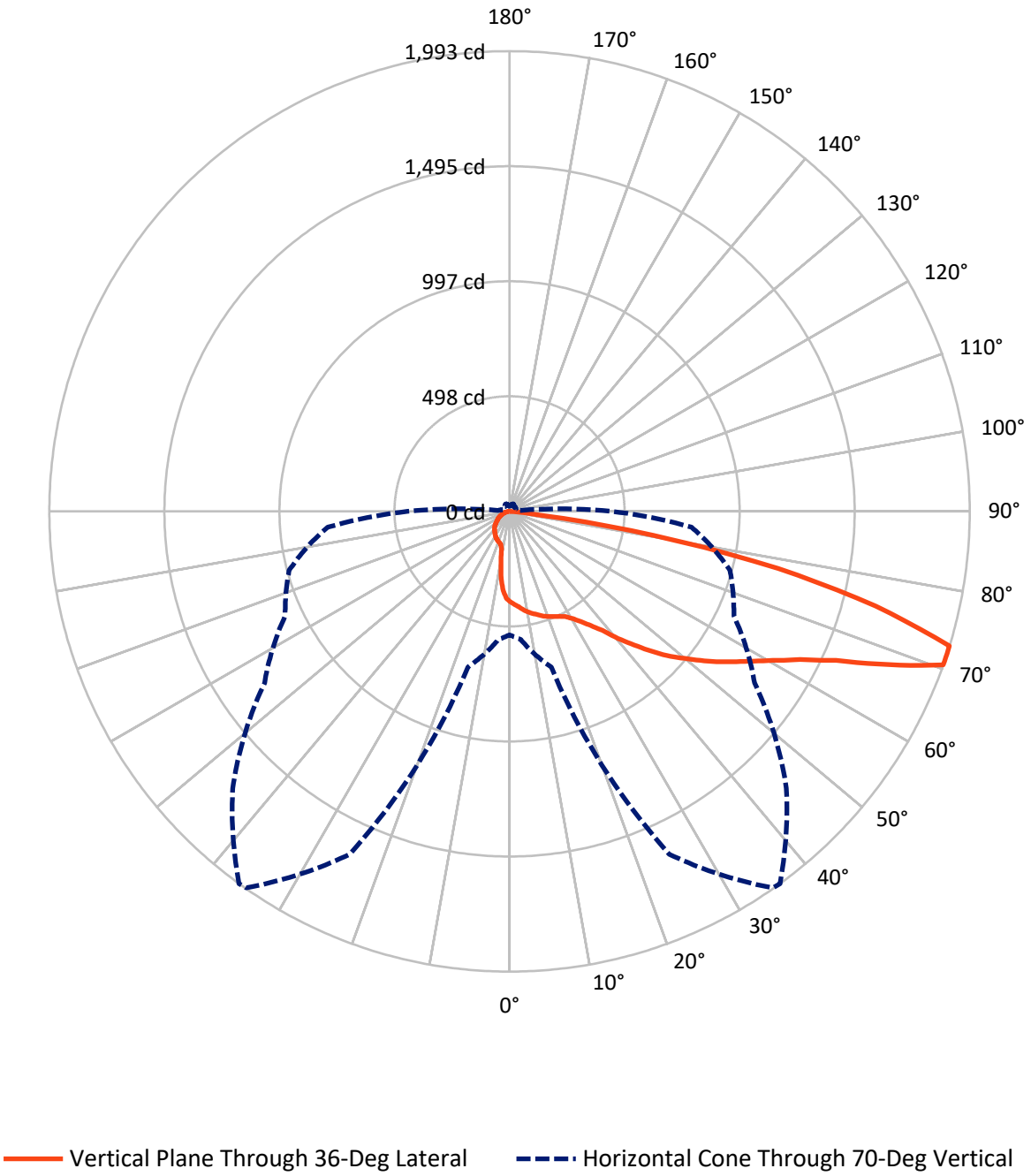
Based on 20 foot mounting height. Maximum calculated value = 1.2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358768
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Luminous Intensity Polar Plot



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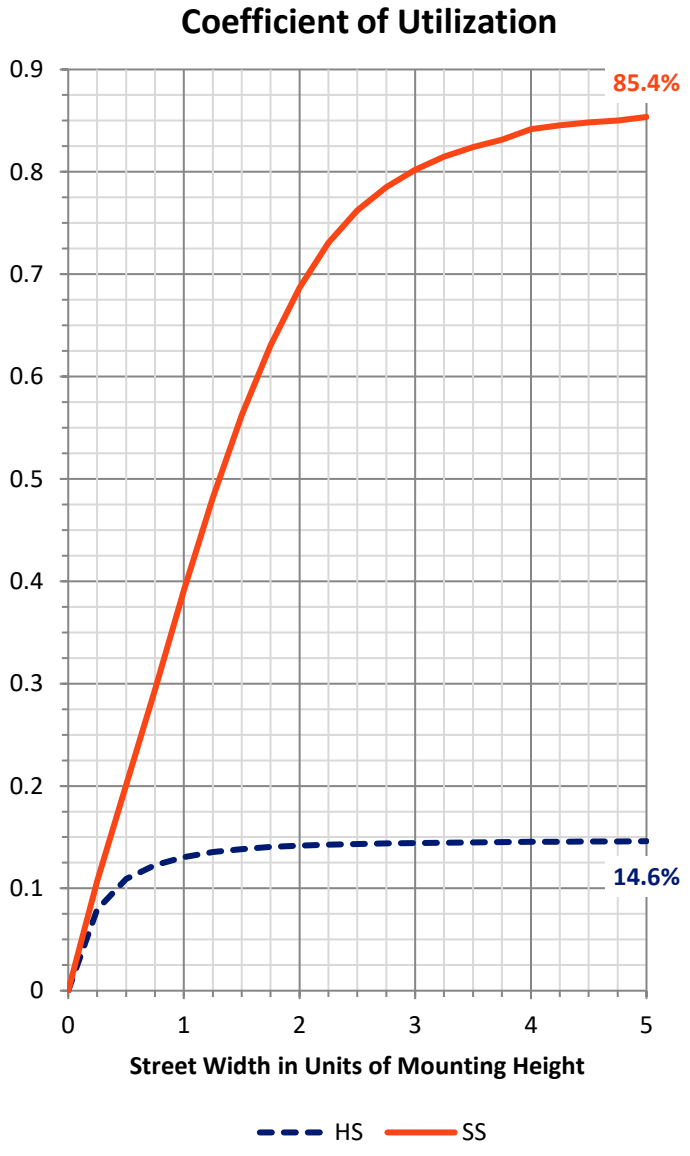
REPORT NUMBER: P1358768
CATALOG NUMBER: GSS-SB1B-722-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	398.7	0.0	398.7
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	2302.4	0.0	2302.4
	% Fixture	85.2	0.0	85.2
Total	Lumens	2701.2	0.0	2701.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	35.7	1.3
10°-20°	99.0	3.7
20°-30°	166.8	6.2
30°-40°	266.5	9.9
40°-50°	435.5	16.1
50°-60°	587.6	21.8
60°-70°	652.6	24.2
70°-80°	432.0	16.0
80°-90°	25.5	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°	2701.2	100.0
0°-180°	2701.2	100.0



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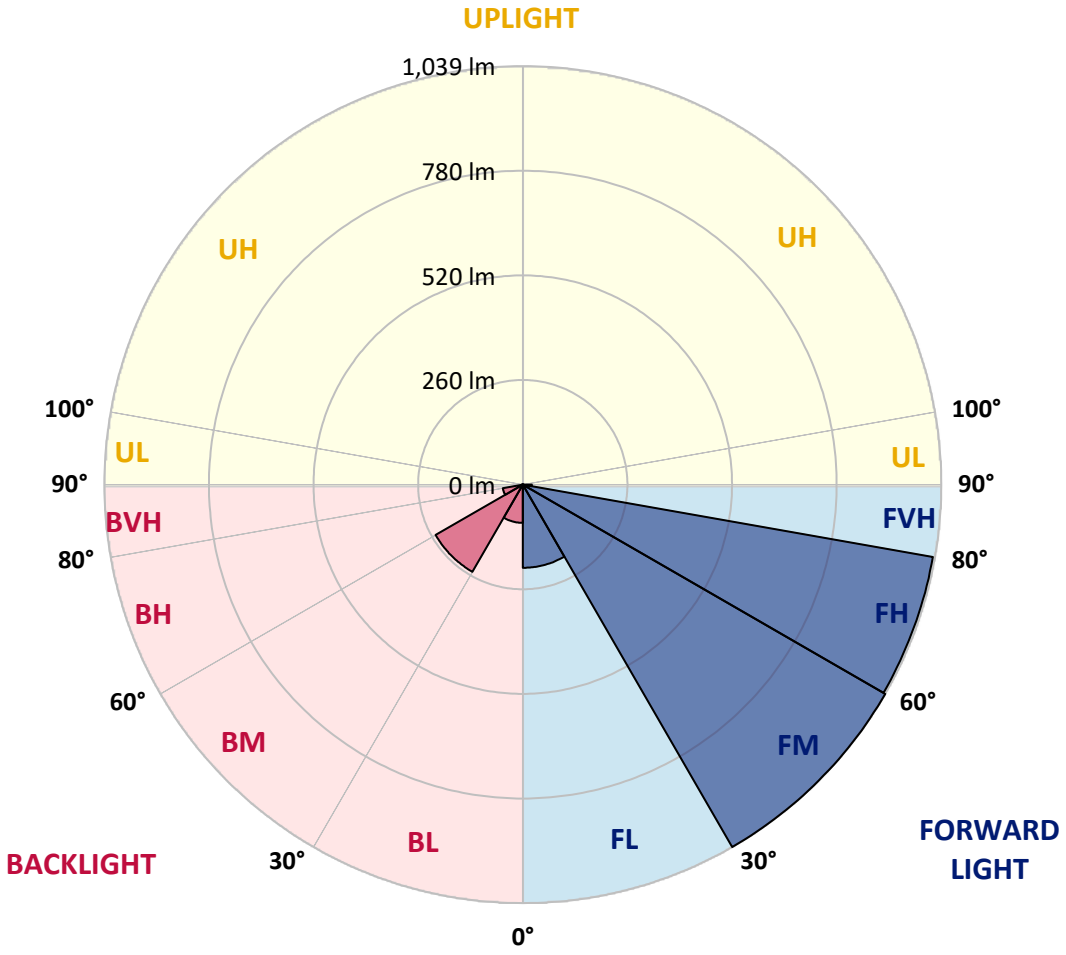
Scaled Data Report

REPORT NUMBER: P1358768
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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°)	206.6	7.6			
FM	(30°-60°)	1039.4	38.5			
FH	(60°-80°)	1034.2	38.3			G1/1800
FVH	(80°-90°)	22.3	0.8			G1/100
BL	(0°-30°)	94.9	3.5	B0/110		
BM	(30°-60°)	250.1	9.3	B1/1000		
BH	(60°-80°)	50.4	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°	391.8	391.8	391.8	391.8	391.8	*391.8*	391.8	391.8	391.8	391.8	391.8
2.5°	405.6	401.9	403.8	404.7	401.9	*402.9*	401.0	400.1	396.4	399.2	395.5
5°	420.4	419.5	418.5	418.5	415.8	*414.9*	412.1	410.2	406.6	403.8	399.2
7.5°	437.9	432.4	431.4	433.3	427.8	*430.5*	427.8	425.0	418.5	411.2	403.8
10°	451.7	449.0	445.3	444.4	445.3	*443.4*	440.7	437.9	434.2	425.0	416.7
12.5°	467.4	465.6	461.9	460.0	453.6	*454.5*	454.5	450.8	445.3	439.7	430.5
15°	484.9	477.5	475.7	471.1	467.4	*464.6*	465.6	466.5	460.0	454.5	445.3
17.5°	493.2	491.4	486.8	481.2	481.2	*477.5*	476.6	476.6	473.9	472.0	460.9
20°	506.1	504.3	496.0	491.4	486.8	*485.8*	488.6	488.6	484.0	483.1	481.2
22.5°	525.5	519.9	508.9	501.5	496.0	*495.1*	498.7	497.8	497.8	498.7	502.4
25°	543.9	537.5	525.5	513.5	501.5	*503.4*	508.0	508.9	505.2	510.7	524.6
27.5°	571.6	570.7	552.2	528.2	517.2	*516.3*	518.1	516.3	512.6	519.0	544.8
30°	644.4	636.1	605.7	561.4	536.5	*538.4*	535.6	524.6	515.3	522.7	564.2
32.5°	715.4	696.0	664.7	614.0	567.9	*568.8*	549.4	528.2	518.1	526.4	583.6
35°	818.6	798.4	751.3	662.8	615.8	*607.5*	567.9	542.1	523.6	532.9	605.7
37.5°	964.3	934.8	871.2	759.6	658.2	*654.5*	600.2	554.1	528.2	531.9	635.2
40°	1076.8	1048.2	996.6	862.0	731.1	*723.7*	650.9	577.1	529.2	536.5	662.8
42.5°	1174.5	1159.7	1090.6	952.3	806.7	*791.0*	699.7	605.7	548.5	548.5	708.9
45°	1305.4	1277.7	1199.4	1037.1	882.3	*864.7*	764.3	650.9	572.5	562.4	756.9
47.5°	1420.6	1397.6	1306.3	1117.3	954.2	*939.4*	826.0	699.7	602.9	587.2	813.1
50°	1546.9	1523.0	1417.9	1213.2	1025.1	*1003.9*	894.2	744.9	639.8	626.0	880.4
52.5°	1634.5	1614.2	1509.1	1299.9	1093.4	*1078.6*	949.6	791.0	683.1	669.3	944.9
55°	1692.6	1660.3	1558.0	1375.5	1169.0	*1150.5*	999.3	842.6	732.0	727.4	1000.3
57.5°	1720.3	1688.0	1601.3	1441.8	1243.6	*1223.4*	1061.1	898.8	795.6	799.3	1059.3
60°	1705.5	1681.5	1617.9	1504.5	1326.6	*1310.0*	1120.1	963.4	861.0	876.7	1086.9
62.5°	1596.7	1602.3	1619.8	1597.6	1432.6	*1412.3*	1205.8	1045.4	950.5	953.2	1084.1
65°	1235.3	1258.4	1459.4	1705.5	1581.0	*1554.3*	1323.8	1148.7	1011.3	980.0	1012.2
67.5°	785.5	834.3	1055.6	1765.4	1788.5	*1771.9*	1479.6	1233.5	1026.1	1019.6	946.8
70°	*534.7*	*556.8*	*697.9*	*1638.2*	*1990.4*	*1993.1*	*1695.4*	*1295.3*	*1072.2*	*988.3*	*791.0*
72.5°	420.4	422.2	493.2	1476.0	1982.1	*1992.2*	1679.7	1359.8	1039.9	880.4	602.9
75°	282.1	289.5	336.5	1204.0	1646.5	*1638.2*	1371.8	1044.5	948.6	696.0	390.9
77.5°	79.3	82.0	140.1	767.0	1154.2	*1189.2*	995.6	358.6	660.1	319.0	147.5
80°	24.0	25.8	57.2	220.3	552.2	*632.4*	518.1	107.9	159.5	75.6	29.5
82.5°	10.1	11.1	34.1	50.7	126.3	*136.4*	121.7	28.6	49.8	24.0	10.1
85°	3.7	4.6	11.1	12.0	19.4	*17.5*	13.8	9.2	12.9	11.1	5.5
87.5°	0.0	0.9	0.9	1.8	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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Scaled Data Report

REPORT NUMBER: P1358768
CATALOG NUMBER: GSS-SB1B-722-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	391.8	391.8	391.8	391.8	391.8	391.8	391.8	391.8	391.8	391.8	391.8
2.5°	392.7	391.8	388.1	383.5	380.7	379.8	377.1	371.5	373.4	374.3	369.7
5°	396.4	390.0	382.6	373.4	363.2	354.9	343.9	335.6	330.0	329.1	328.2
7.5°	400.1	394.6	381.7	361.4	341.1	319.9	291.3	271.0	256.3	248.9	251.7
10°	412.1	402.9	380.7	349.4	306.1	260.0	218.5	194.5	180.7	174.2	171.5
12.5°	424.1	411.2	380.7	328.2	254.4	196.4	163.2	155.8	155.8	157.6	156.7
15°	439.7	425.0	383.5	295.9	201.9	154.0	148.4	149.3	152.1	154.0	154.0
17.5°	457.3	446.2	383.5	255.4	157.6	142.9	143.8	146.6	149.3	150.3	151.2
20°	482.2	466.5	371.5	208.3	138.3	138.3	140.1	142.0	145.7	147.5	148.4
22.5°	505.2	487.7	349.4	165.9	132.8	133.7	137.4	139.2	142.9	144.7	143.8
25°	533.8	517.2	325.4	134.6	127.2	129.1	131.8	134.6	140.1	142.0	142.0
27.5°	565.1	550.4	307.0	131.8	121.7	124.5	129.1	132.8	137.4	139.2	139.2
30°	599.2	584.5	295.9	142.0	118.9	118.0	123.5	126.3	131.8	136.4	137.4
32.5°	635.2	612.1	292.2	162.3	120.8	113.4	118.0	121.7	129.1	134.6	134.6
35°	686.8	653.6	292.2	184.4	128.1	108.8	112.5	117.1	125.4	130.9	130.9
37.5°	750.4	719.1	320.8	200.1	134.6	105.1	106.9	111.5	118.0	125.4	126.3
40°	826.0	811.3	396.4	210.2	138.3	101.4	103.3	105.1	108.8	116.2	118.0
42.5°	907.1	891.5	504.3	220.3	136.4	98.6	97.7	97.7	99.6	104.2	105.1
45°	985.5	963.4	601.1	216.6	128.1	93.1	91.3	88.5	88.5	92.2	92.2
47.5°	1054.6	1015.0	648.1	191.8	118.0	87.6	83.9	79.3	79.3	81.1	81.1
50°	1098.9	1013.2	618.6	152.1	103.3	82.0	76.5	72.8	71.9	72.8	71.9
52.5°	1105.4	948.6	508.9	118.0	89.4	75.6	69.1	67.3	66.4	66.4	66.4
55°	1062.0	829.7	357.7	90.3	78.4	68.2	63.6	62.7	61.8	60.8	59.9
57.5°	987.3	657.3	218.5	72.8	71.0	61.8	59.0	58.1	56.2	53.5	52.5
60°	887.8	484.0	115.2	61.8	61.8	54.4	54.4	54.4	49.8	46.1	44.3
62.5°	777.2	326.4	64.5	52.5	51.6	48.9	49.8	48.9	44.3	37.8	36.9
65°	653.6	185.3	43.3	43.3	44.3	42.4	44.3	43.3	36.9	30.4	28.6
67.5°	564.2	96.8	34.1	36.9	36.9	35.0	37.8	38.7	33.2	26.7	24.9
70°	*441.6*	*48.9*	*27.7*	*30.4*	*30.4*	*27.7*	*33.2*	*36.0*	*30.4*	*23.0*	*22.1*
72.5°	311.6	30.4	23.0	24.0	23.0	21.2	28.6	32.3	26.7	19.4	18.4
75°	189.9	20.3	17.5	19.4	16.6	16.6	24.9	28.6	23.0	15.7	14.8
77.5°	88.5	14.8	12.9	13.8	12.0	12.9	20.3	22.1	16.6	12.9	12.0
80°	22.1	10.1	10.1	9.2	9.2	10.1	14.8	13.8	12.0	11.1	10.1
82.5°	9.2	7.4	6.5	6.5	6.5	7.4	9.2	9.2	10.1	9.2	9.2
85°	4.6	4.6	4.6	4.6	5.5	5.5	7.4	8.3	8.3	8.3	7.4
87.5°	2.8	2.8	2.8	2.8	2.8	3.7	4.6	5.5	6.5	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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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

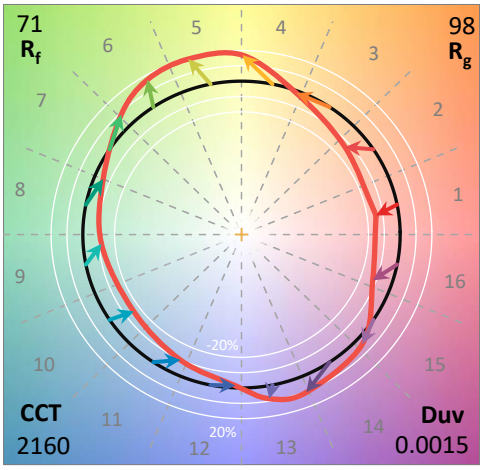
Test Information

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

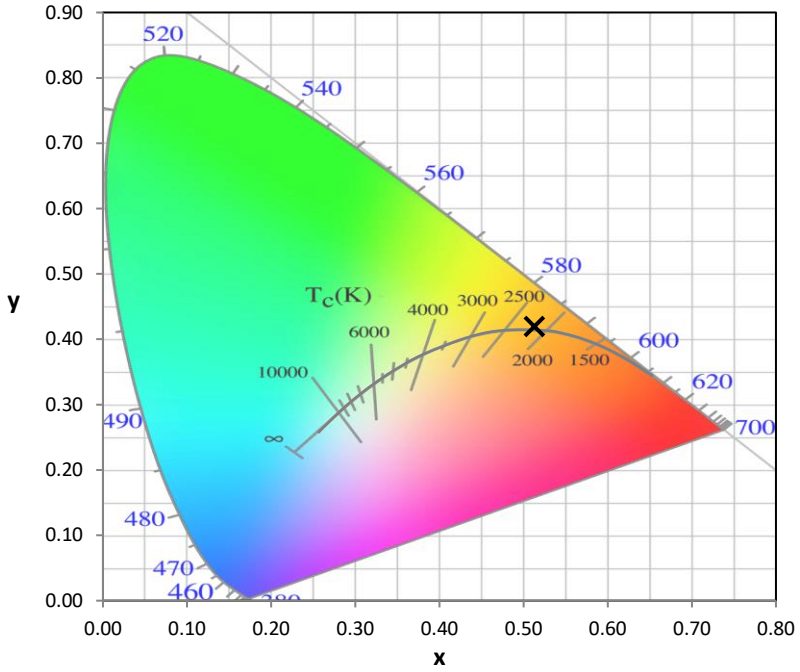
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

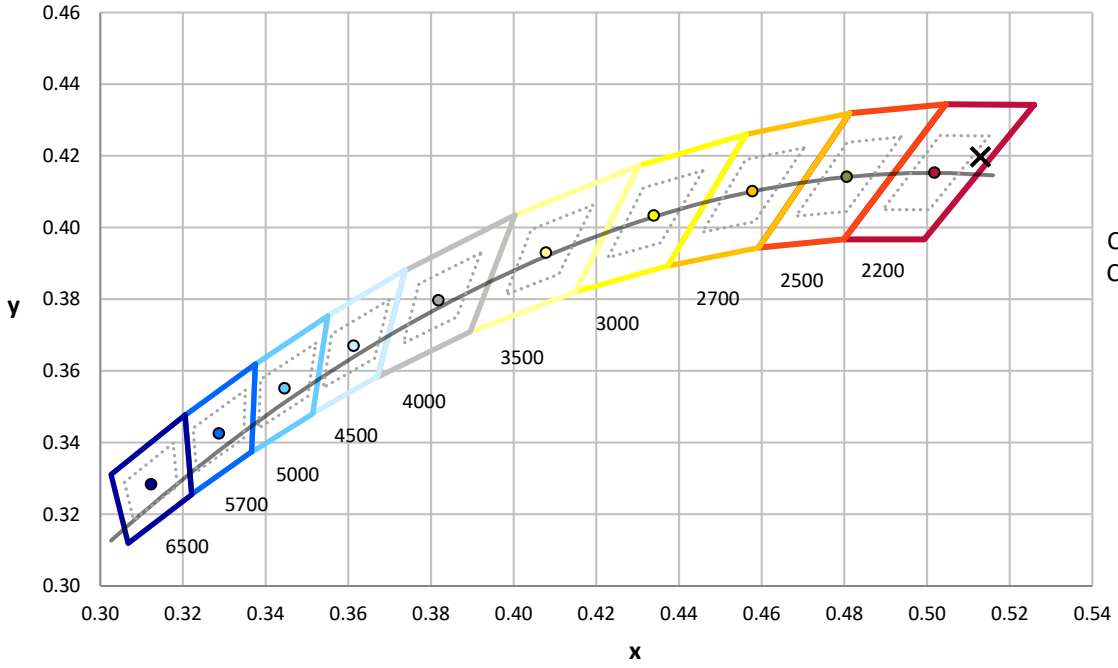
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

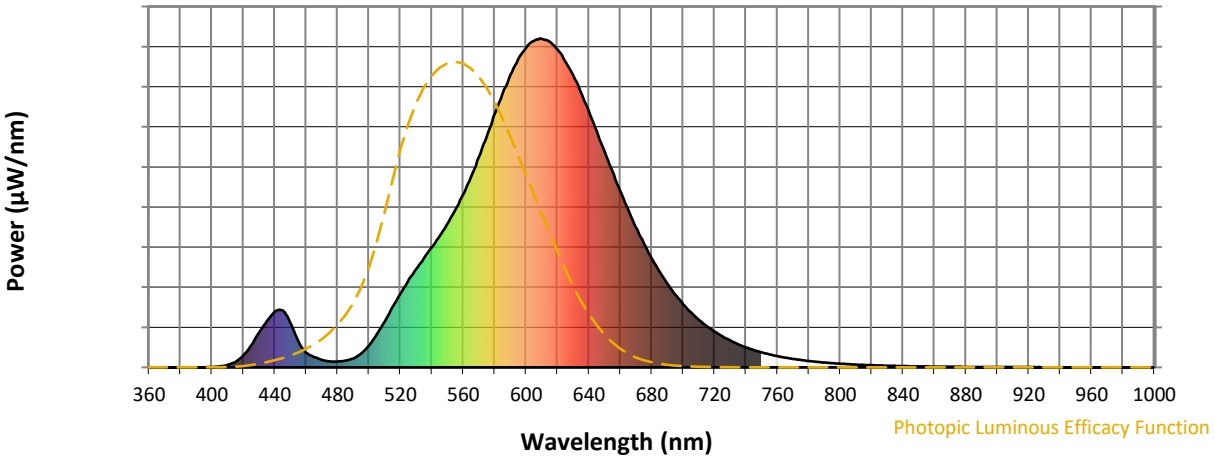


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

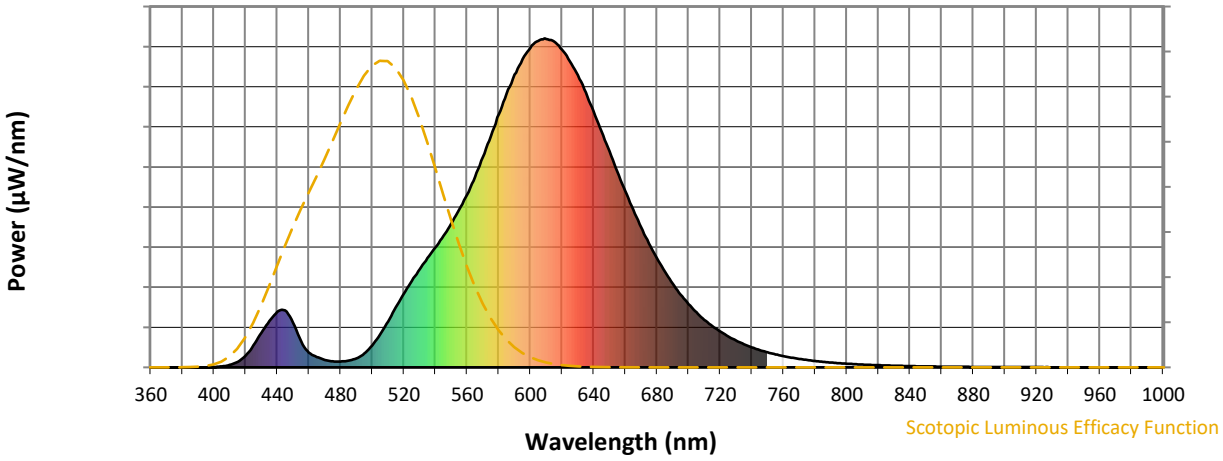


Photopic Lumens: NR

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

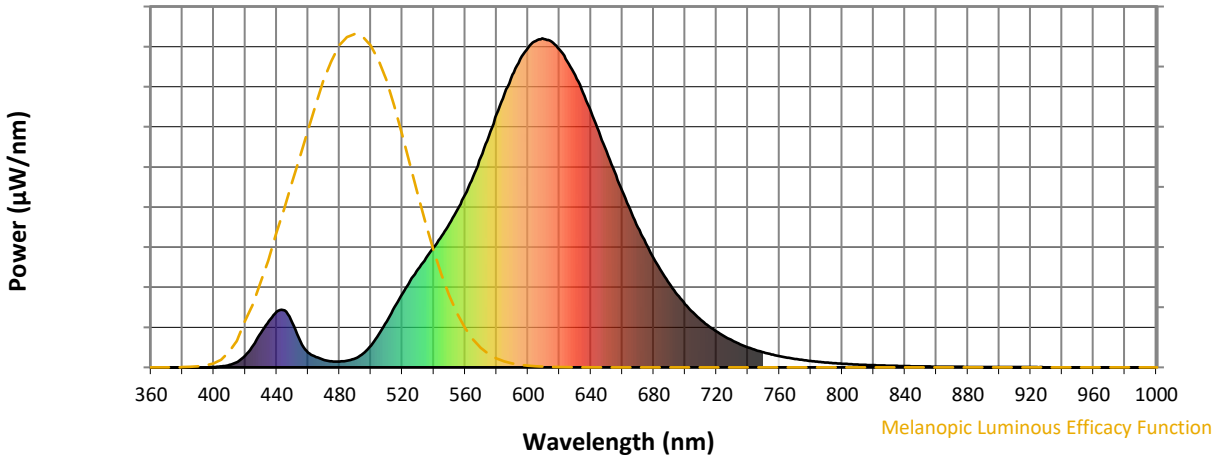


Scotopic Lumens: NR **S/P: 0.8**

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			

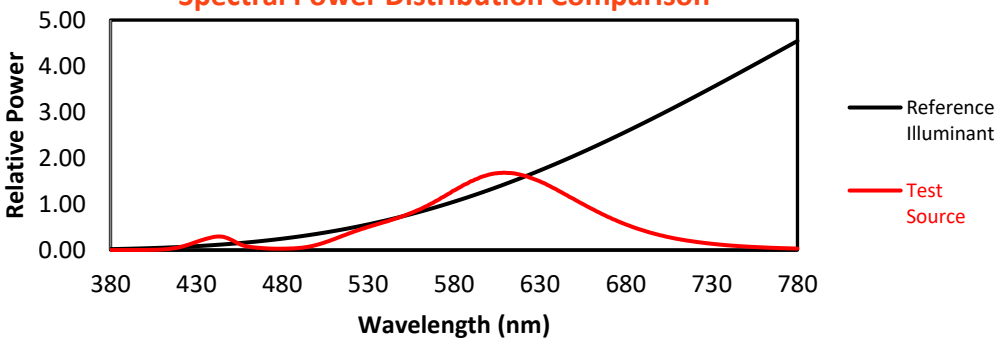
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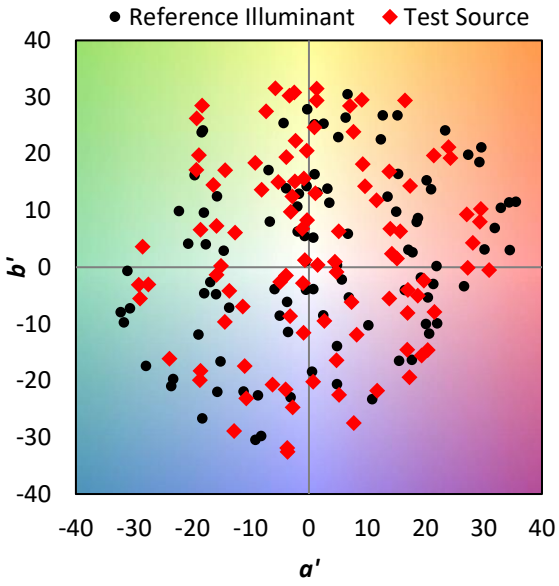
Summary

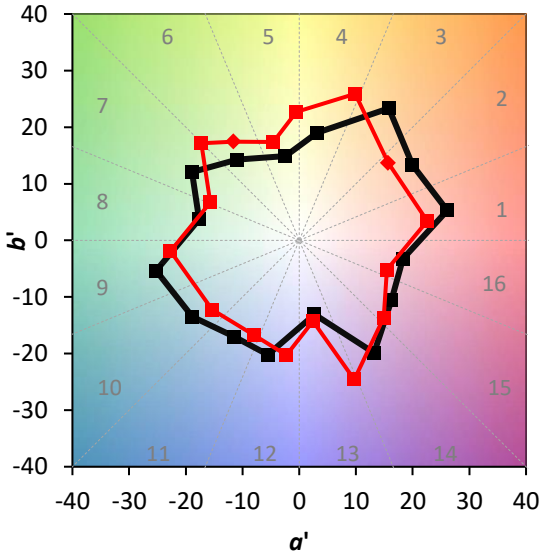
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

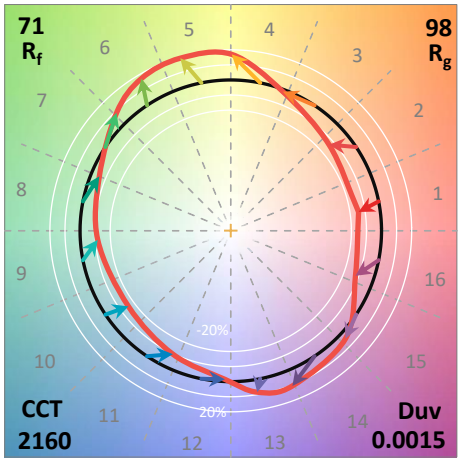
Spectral Power Distribution Comparison

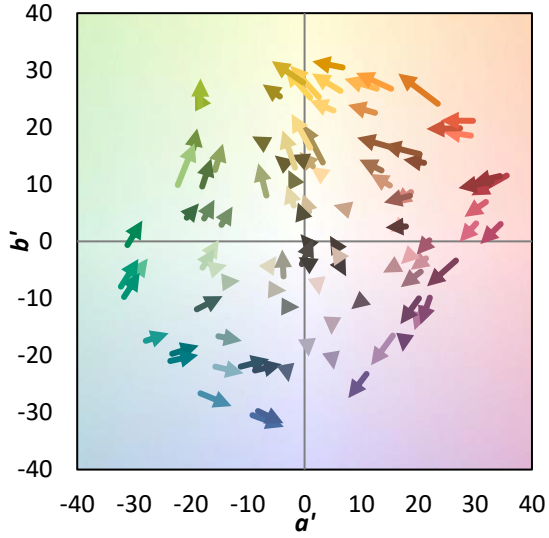


Color Vector Graphics







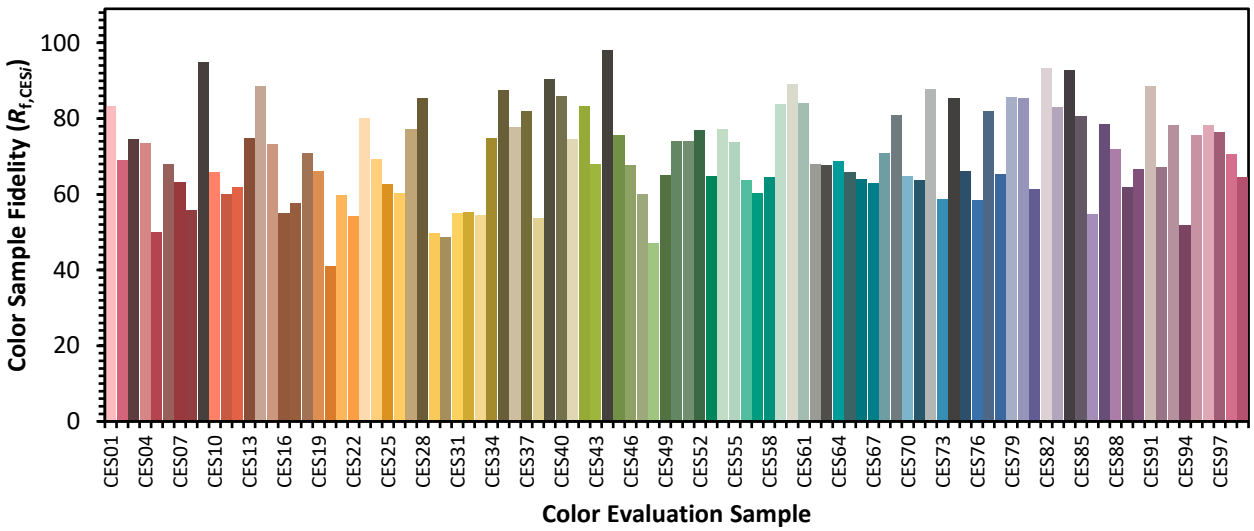


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Individual Sample Fidelity Index ($R_{f,i}$)

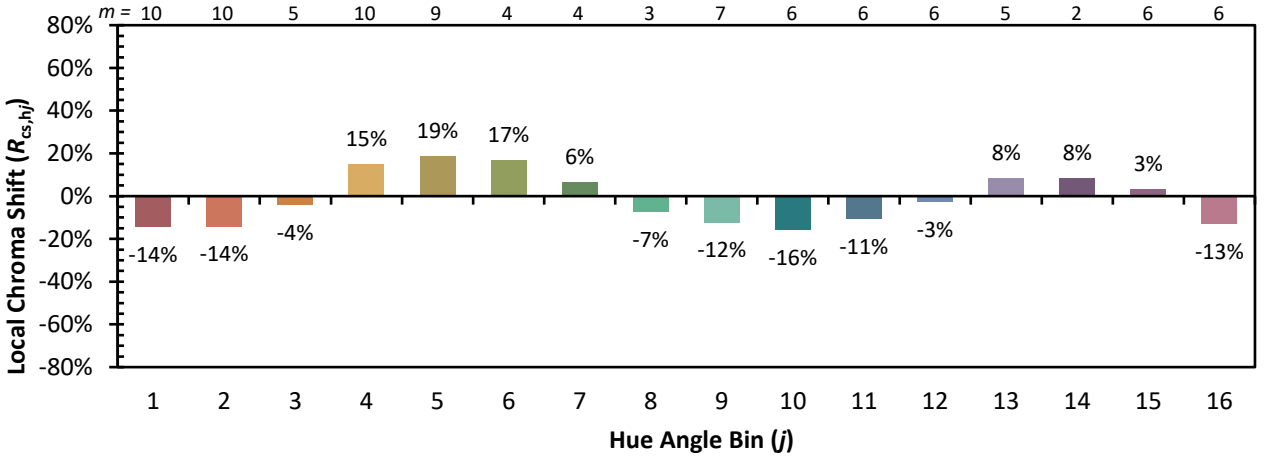
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

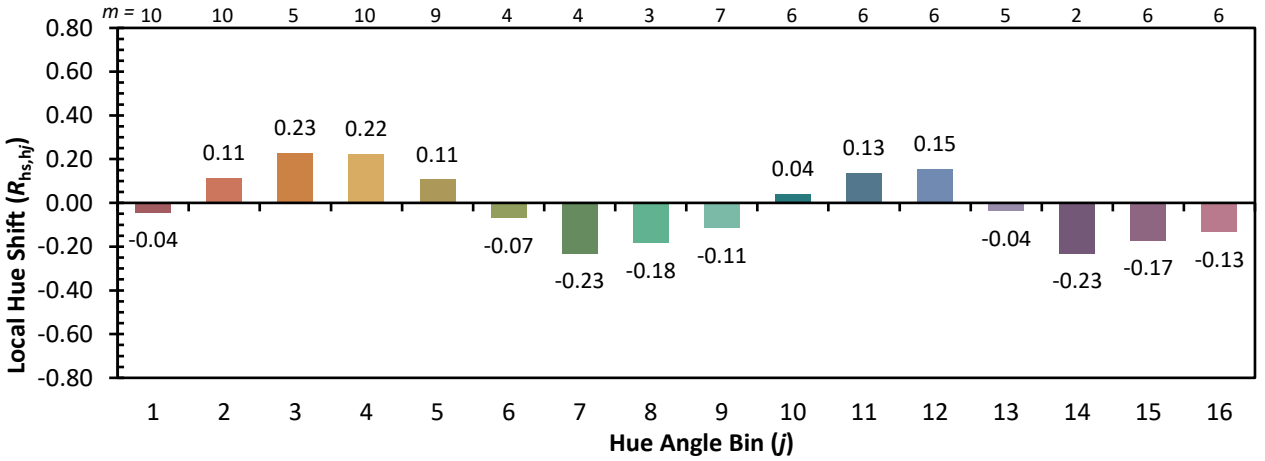


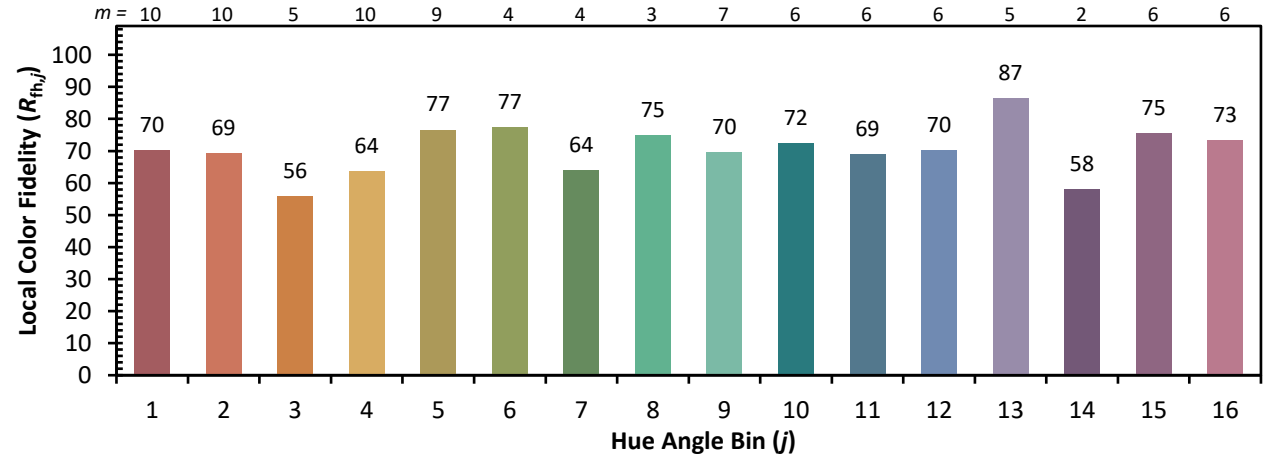
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Color Rendition by Hue-Angle Bin



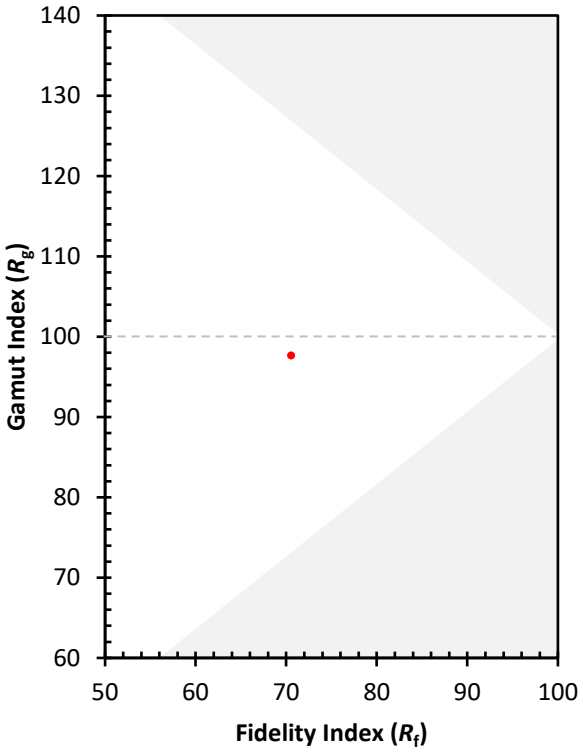


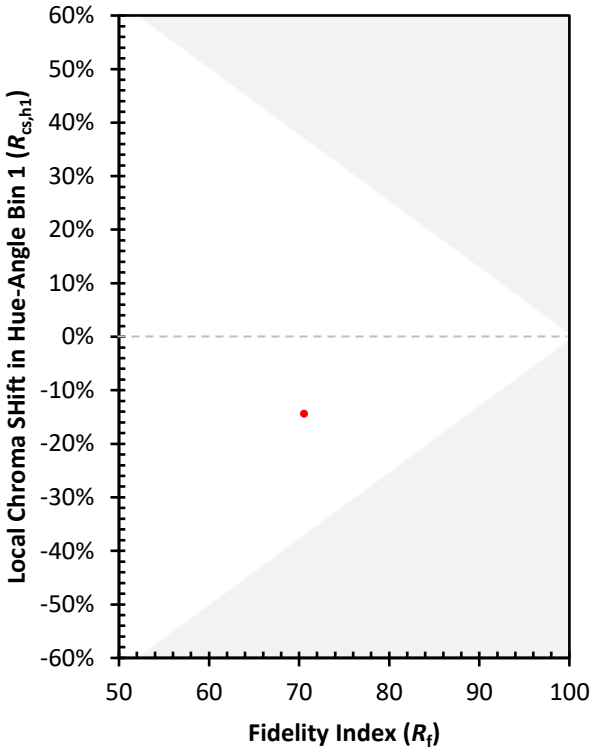


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Measure Comparisons





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