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: P1502501

Luminaire Tested: GSS-SB1A-722-U-T4LG-HSS

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:	P1502501
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-722-U-T4LG-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2200K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE W/ HOUSE SIDE SHIELD
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2713.2 lumens
Efficiency:	N/A
Efficacy:	87.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B0 - U0 - G0

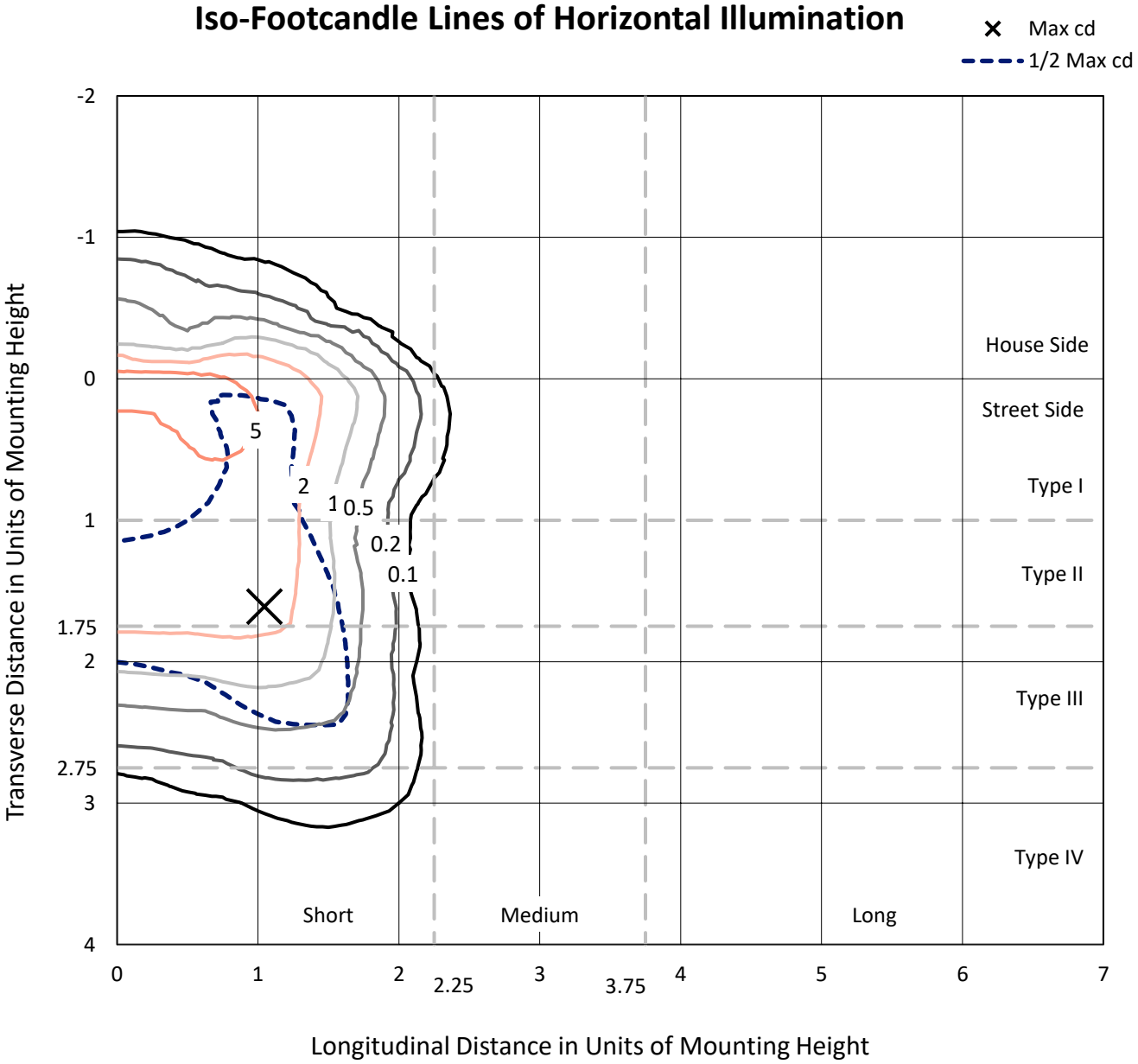
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1502501
CATALOG NUMBER: GSS-SB1A-722-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



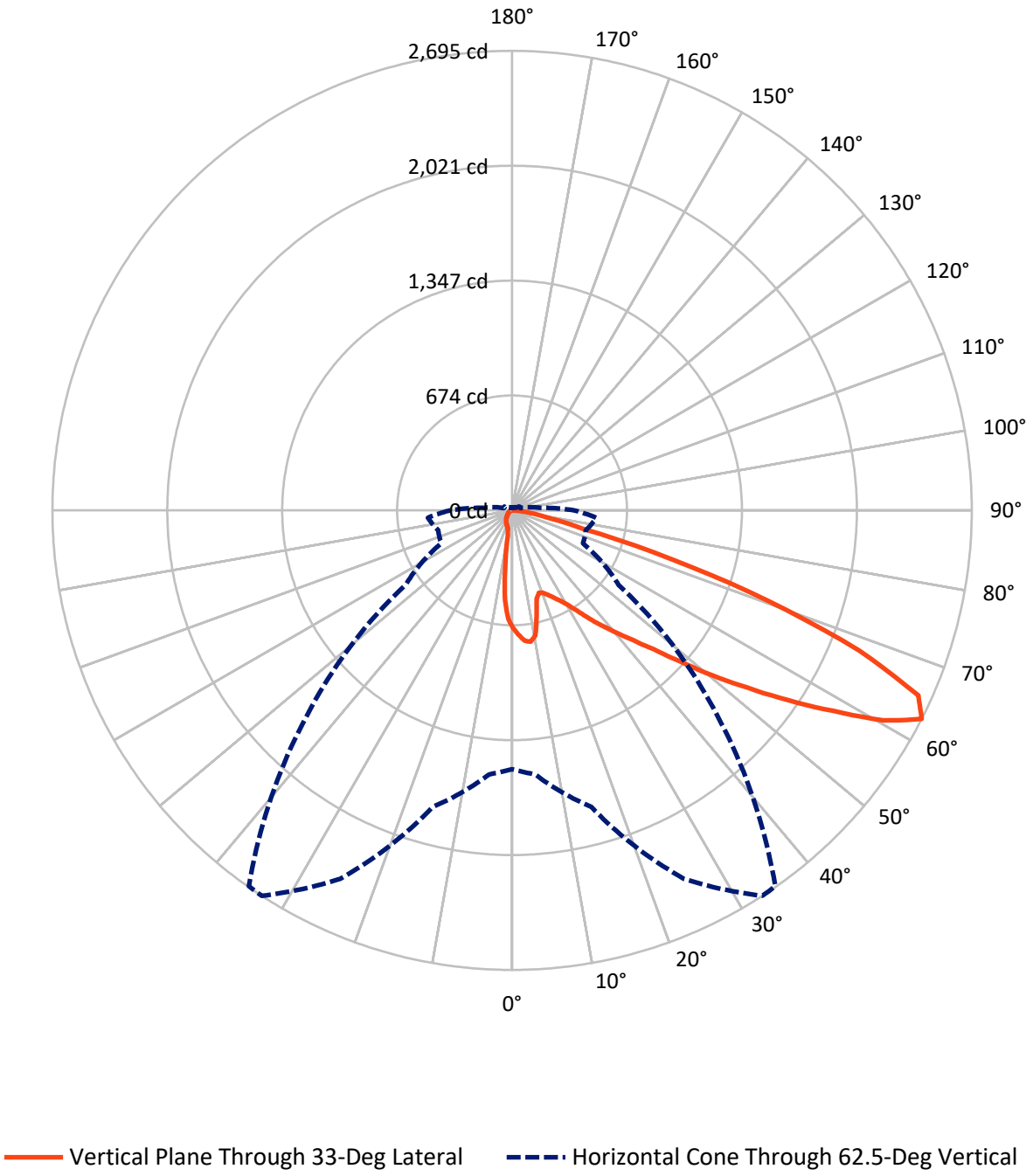
Based on 10 foot mounting height. Maximum calculated value = 8.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1502501
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Luminous Intensity Polar Plot



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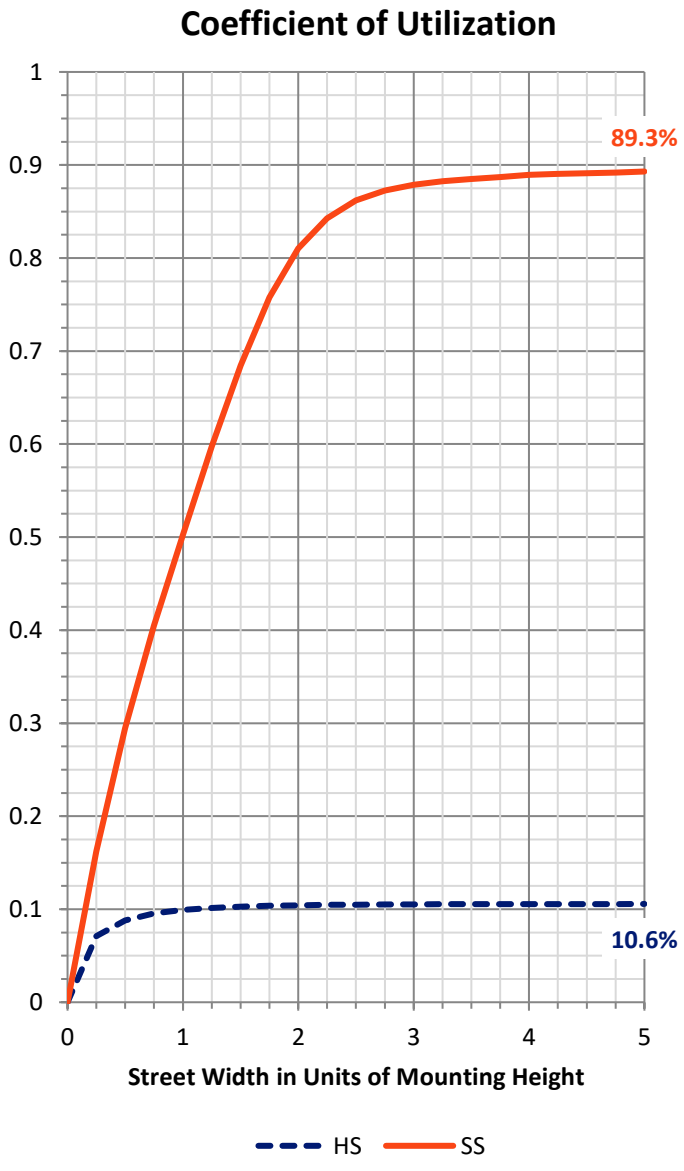
REPORT NUMBER: P1502501
CATALOG NUMBER: GSS-SB1A-722-U-T4LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	288.7	0.0	288.7
	% Fixture	10.6	0.0	10.6
Street Side	Lumens	2424.5	0.0	2424.5
	% Fixture	89.4	0.0	89.4
Total	Lumens	2713.2	0.0	2713.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	58.6	2.2
10°-20°	130.8	4.8
20°-30°	210.7	7.8
30°-40°	350.6	12.9
40°-50°	554.1	20.4
50°-60°	744.4	27.4
60°-70°	546.5	20.1
70°-80°	108.2	4.0
80°-90°	9.4	0.3
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°	2713.2	100.0
0°-180°	2713.2	100.0



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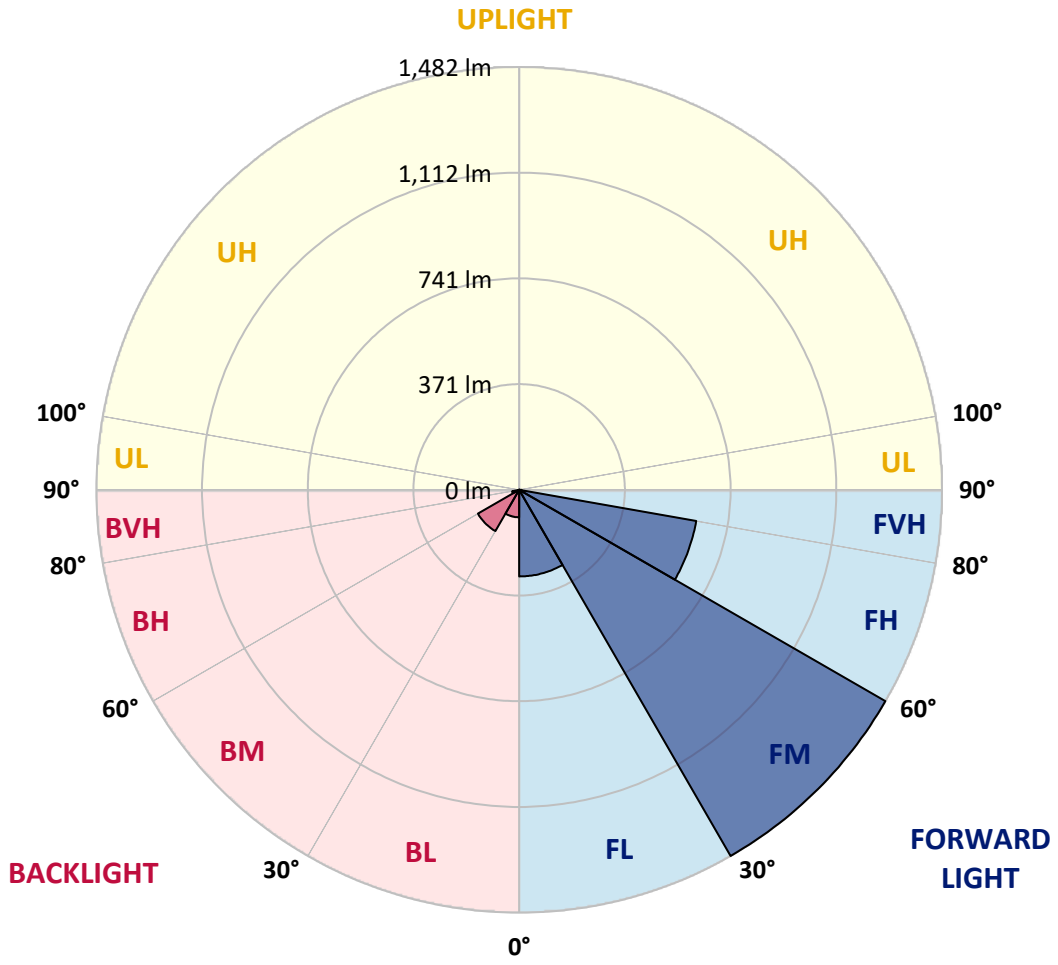
Scaled Data Report

REPORT NUMBER: P1502501
CATALOG NUMBER: GSS-SB1A-722-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	303.8	11.2			
FM	(30°-60°)	1482.1	54.6			
FH	(60°-80°)	630.0	23.2			G0/660
FVH	(80°-90°)	8.7	0.3			G0/10
BL	(0°-30°)	96.3	3.6	B0/110		
BM	(30°-60°)	167.0	6.2	B0/220		
BH	(60°-80°)	24.7	0.9	B0/110		G0/110
BVH	(80°-90°)	0.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G0
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	33°	35°	45°	55°	65°	75°	85°
0°	689.2	689.2	689.2	689.2	*689.2*	689.2	689.2	689.2	689.2	689.2	689.2
2.5°	734.3	737.3	737.3	731.2	*729.7*	726.6	723.6	722.8	712.9	705.2	697.6
5°	771.7	770.9	770.2	767.1	*767.9*	764.1	761.8	757.9	741.1	729.7	709.0
7.5°	755.6	762.5	765.6	774.0	*777.8*	777.0	783.2	784.7	770.2	754.1	722.8
10°	651.0	647.2	674.7	710.6	*746.5*	754.9	787.7	805.3	800.0	785.4	745.0
12.5°	515.7	519.6	538.7	580.7	*639.5*	657.9	752.6	822.1	837.4	828.2	775.5
15°	472.2	472.2	482.1	502.0	*537.1*	554.7	671.6	819.8	877.1	877.9	813.7
17.5°	463.0	464.5	472.9	485.9	*508.9*	516.5	598.3	786.2	916.1	929.9	856.5
20°	464.5	466.8	476.0	494.3	*516.5*	525.7	579.2	743.4	949.0	986.4	901.6
22.5°	469.9	469.1	485.2	509.6	*537.9*	546.3	595.2	725.9	976.5	1051.3	954.3
25°	476.0	476.8	497.4	531.8	*566.2*	576.1	631.1	741.9	996.3	1120.9	1007.8
27.5°	494.3	496.6	521.8	559.3	*599.8*	612.8	677.7	783.9	1030.7	1188.1	1065.9
30°	522.6	524.9	553.9	599.0	*642.6*	662.4	735.8	836.6	1081.9	1266.0	1125.5
32.5°	555.5	558.5	596.0	647.9	*700.6*	719.7	802.3	916.9	1149.9	1345.5	1187.3
35°	596.7	605.1	645.6	707.5	*778.6*	796.9	884.0	1007.8	1238.5	1416.6	1240.1
37.5°	653.3	660.1	709.8	787.0	*858.8*	883.2	975.7	1103.3	1318.8	1480.0	1282.8
40°	722.0	728.1	783.9	868.0	*942.8*	963.5	1072.0	1199.6	1405.1	1515.1	1292.0
42.5°	836.6	853.4	888.6	959.7	*1039.9*	1065.9	1178.9	1292.8	1467.7	1522.0	1277.5
45°	1036.8	1042.2	1049.8	1083.4	*1160.6*	1183.5	1292.0	1373.8	1505.2	1523.5	1264.5
47.5°	1228.6	1246.9	1257.6	1272.9	*1319.5*	1327.9	1410.4	1446.4	1535.0	1518.2	1264.5
50°	1420.4	1434.1	1452.5	1470.8	*1520.5*	1523.5	1535.7	1495.3	1536.5	1474.6	1256.9
52.5°	1594.6	1599.2	1630.5	1665.6	*1727.5*	1744.3	1651.9	1531.2	1444.1	1337.1	1221.0
55°	1750.4	1756.6	1803.9	1875.8	*1964.4*	1986.5	1794.0	1461.6	1246.2	1159.1	1137.7
57.5°	1851.3	1865.8	1960.6	2118.7	*2218.8*	2208.9	1904.0	1298.9	1000.9	948.2	990.2
60°	1800.9	1820.7	2020.2	2322.7	*2500.7*	2471.7	1873.5	1068.9	739.6	701.4	783.9
62.5°	*1517.4*	*1554.1*	*1800.9*	*2383.1*	*2694.8*	*2690.2*	*1700.8*	*762.5*	*458.4*	*448.5*	*495.1*
65°	1055.2	1118.6	1411.2	2181.4	*2616.9*	2623.8	1431.8	443.9	212.4	263.6	289.6
67.5°	621.9	667.0	909.2	1781.0	*2195.9*	2132.5	973.4	205.5	106.2	160.5	153.6
70°	273.5	304.1	521.1	1233.9	*1599.9*	1497.5	475.2	100.1	81.0	97.0	84.8
72.5°	150.5	164.3	274.3	651.7	*973.4*	925.3	160.5	66.5	69.5	72.6	61.1
75°	84.0	90.2	144.4	376.7	*427.9*	398.1	77.9	43.6	58.8	58.8	45.1
77.5°	48.9	54.2	90.2	234.6	*234.6*	189.5	47.4	27.5	44.3	39.7	24.4
80°	22.9	26.0	49.7	129.9	*148.2*	122.2	26.7	19.1	29.0	25.2	16.0
82.5°	6.9	8.4	24.4	50.4	*84.0*	71.8	13.8	12.2	21.4	16.0	9.2
85°	4.6	5.3	12.2	20.6	*41.3*	35.9	4.6	3.8	9.2	7.6	3.8
87.5°	0.8	0.8	1.5	1.5	*1.5*	1.5	0.8	0.8	0.0	0.0	0.0
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: P1502501
CATALOG NUMBER: GSS-SB1A-722-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	689.2	689.2	689.2	689.2	689.2	689.2	689.2	689.2	689.2	689.2	689.2
2.5°	693.0	687.6	675.4	664.0	657.9	644.1	638.7	632.6	629.6	628.8	624.2
5°	696.1	686.1	655.6	625.0	592.9	562.3	531.0	503.5	481.4	482.1	482.9
7.5°	705.2	685.4	631.9	570.7	502.0	422.5	337.7	274.3	233.8	225.4	217.8
10°	717.4	688.4	602.8	489.8	354.5	223.1	157.4	134.5	124.5	122.2	123.0
12.5°	740.4	696.1	566.2	378.2	196.4	128.4	113.8	110.0	108.5	108.5	108.5
15°	768.6	706.7	508.9	247.6	128.4	107.0	103.9	103.1	101.6	101.6	102.4
17.5°	792.3	706.7	433.2	161.2	105.4	99.3	97.0	96.3	96.3	97.0	96.3
20°	818.3	701.4	348.4	121.5	97.8	92.5	90.9	90.9	90.9	91.7	91.7
22.5°	845.0	692.2	269.7	103.9	90.9	86.3	85.6	86.3	87.1	87.9	87.9
25°	874.8	680.8	213.2	96.3	84.8	81.0	81.0	81.0	81.8	83.3	84.0
27.5°	907.7	670.8	182.6	91.7	79.5	75.6	75.6	76.4	77.9	78.7	79.5
30°	938.3	670.8	172.7	94.0	77.2	72.6	71.1	71.8	73.3	74.9	74.9
32.5°	976.5	678.5	178.0	103.9	76.4	68.0	66.5	66.5	68.0	68.8	68.8
35°	1008.6	693.0	196.4	117.7	79.5	64.2	61.1	60.4	61.9	61.1	61.9
37.5°	1034.5	712.9	230.0	136.0	85.6	59.6	55.8	53.5	53.5	53.5	53.5
40°	1042.2	732.7	272.8	148.2	84.8	54.2	48.9	46.6	45.8	45.1	45.1
42.5°	1031.5	741.9	307.1	147.5	75.6	50.4	43.6	40.5	38.2	37.4	37.4
45°	1023.1	746.5	319.4	128.4	68.8	45.8	39.0	35.1	32.9	32.1	31.3
47.5°	1023.8	751.1	301.0	104.7	62.7	42.0	35.1	31.3	29.0	28.3	27.5
50°	1026.9	743.4	255.2	87.1	57.3	38.2	31.3	28.3	26.0	25.2	24.4
52.5°	994.8	702.9	179.6	76.4	52.7	35.9	28.3	26.0	23.7	22.9	22.9
55°	910.8	605.9	121.5	68.0	48.9	32.9	26.0	24.4	22.2	20.6	20.6
57.5°	776.3	456.9	84.0	61.9	42.8	29.8	24.4	22.2	19.9	18.3	18.3
60°	593.7	298.0	61.1	56.5	35.1	27.5	22.9	21.4	18.3	16.8	16.0
62.5°	*361.4*	*167.3*	*49.7*	*49.7*	*29.8*	*26.0*	*20.6*	*19.1*	*16.0*	*13.8*	*13.0*
65°	209.4	98.6	40.5	42.0	26.0	23.7	18.3	16.0	13.0	10.7	9.9
67.5°	100.9	57.3	32.1	29.8	22.9	19.9	16.0	13.8	11.5	9.2	8.4
70°	61.9	44.3	24.4	21.4	18.3	15.3	13.0	12.2	9.9	7.6	7.6
72.5°	50.4	35.9	19.1	15.3	13.8	10.7	10.7	9.9	7.6	6.1	5.3
75°	39.7	26.7	14.5	10.7	8.4	8.4	7.6	6.9	6.1	4.6	4.6
77.5°	21.4	18.3	10.7	6.1	4.6	5.3	5.3	4.6	3.8	3.1	3.1
80°	13.8	10.7	6.1	3.1	3.1	3.1	3.1	2.3	2.3	1.5	1.5
82.5°	6.9	5.3	3.1	0.8	1.5	1.5	1.5	1.5	1.5	0.8	0.8
85°	1.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
87.5°	0.0	0.0	0.0	0.0	0.0	0.8	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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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

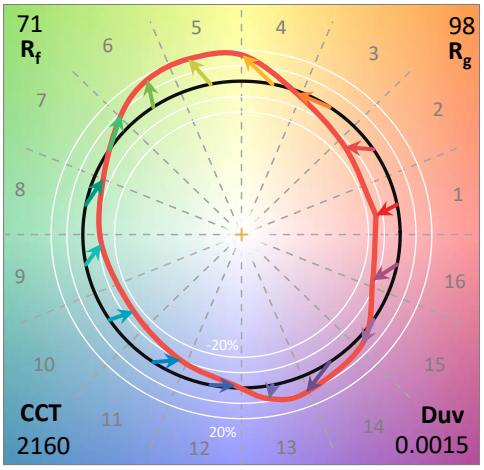
Test Information

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

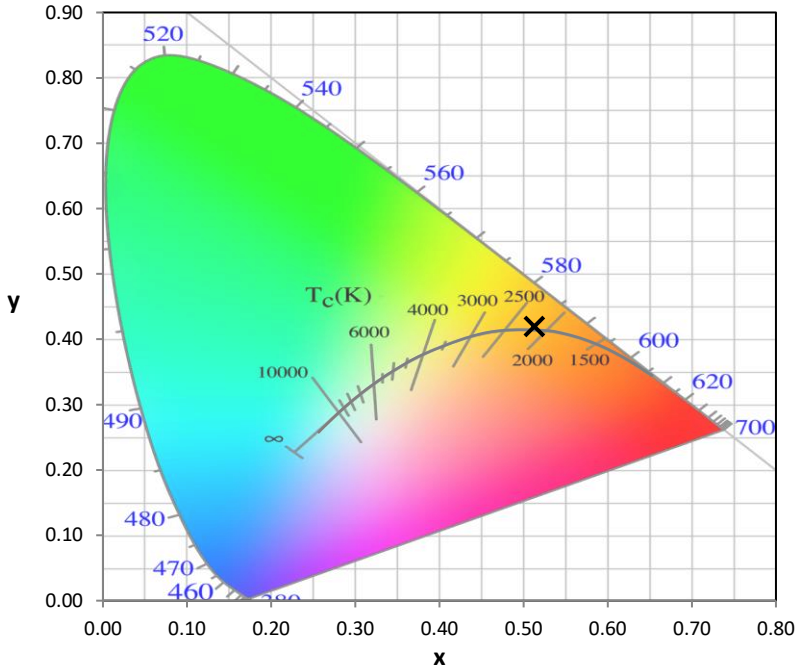
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

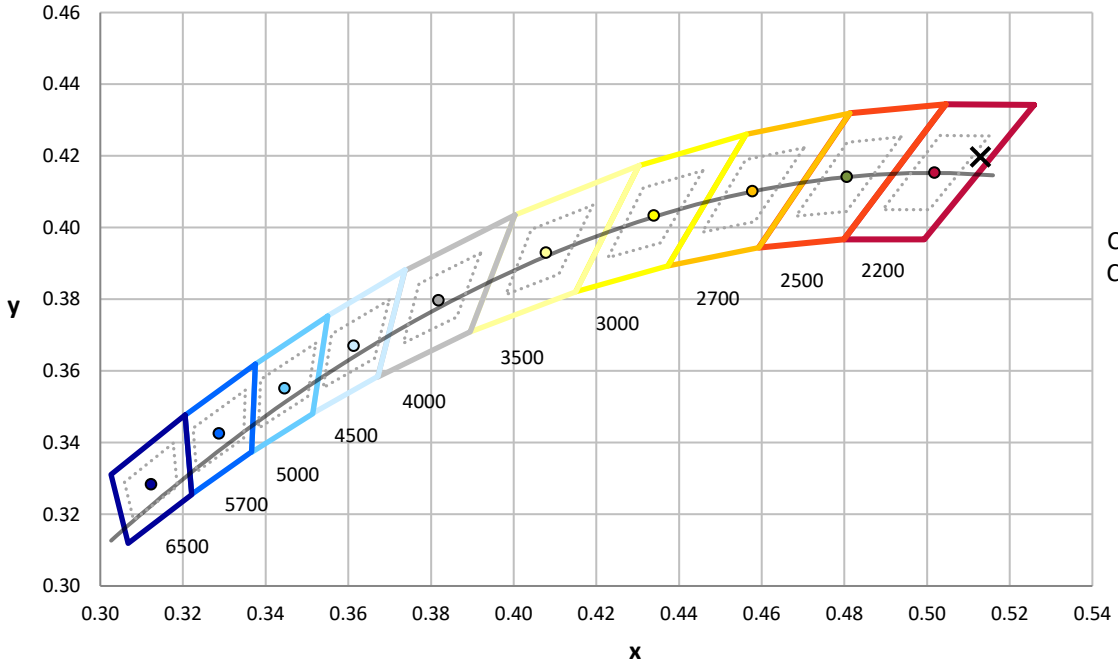
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

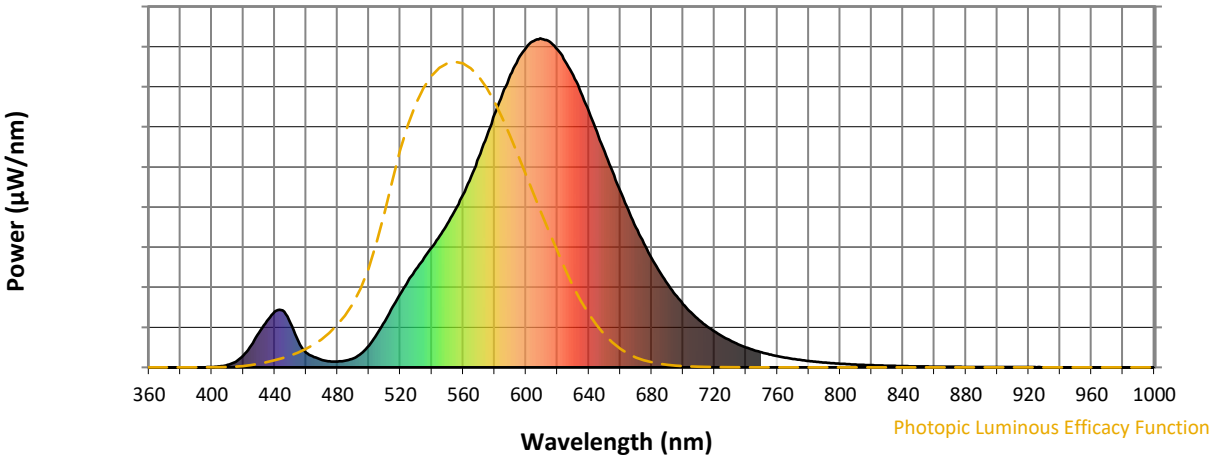


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

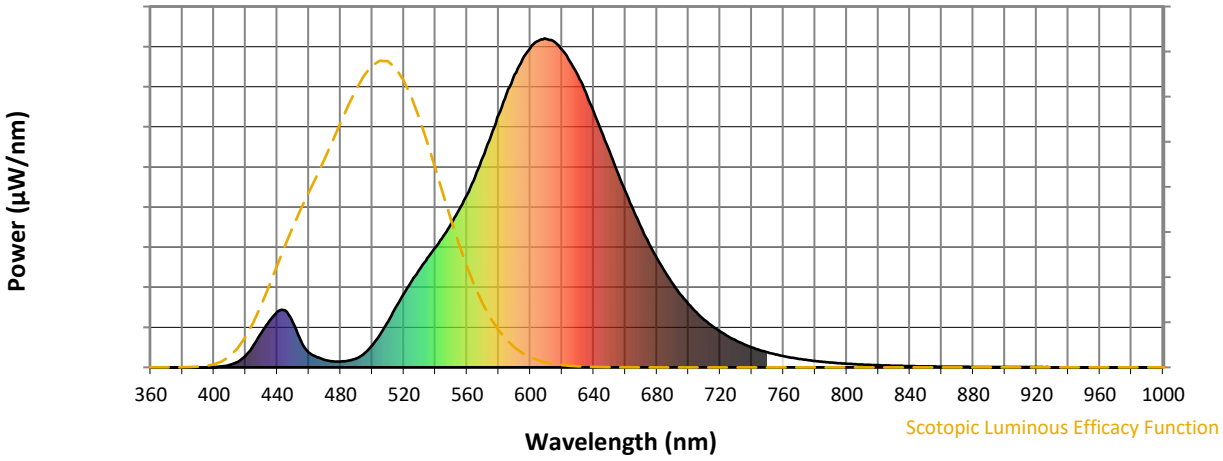


Photopic Lumens: NR

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

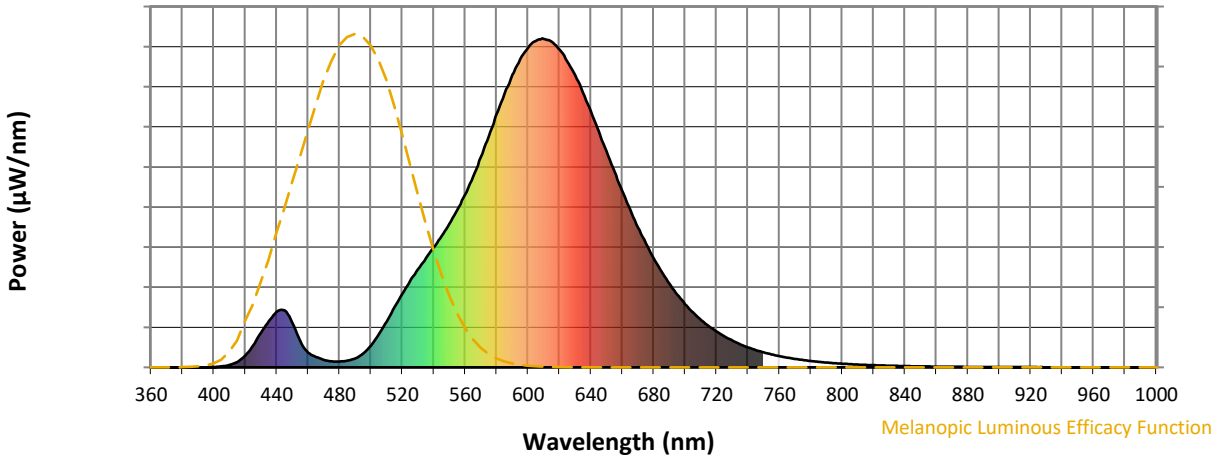


Scotopic Lumens: NR **S/P: 0.8**

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			

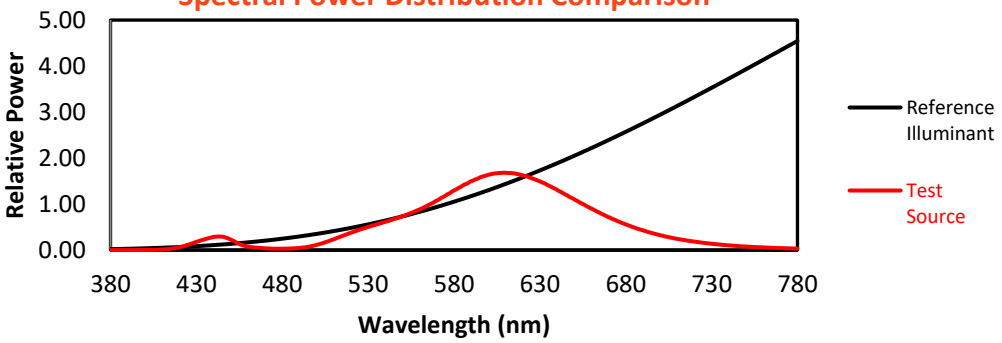
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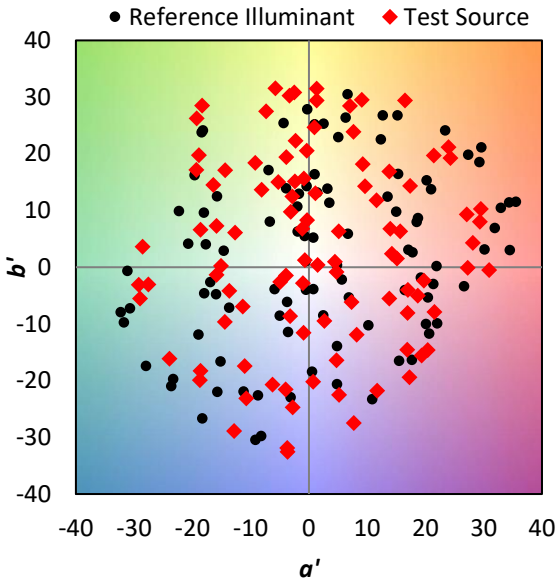
Summary

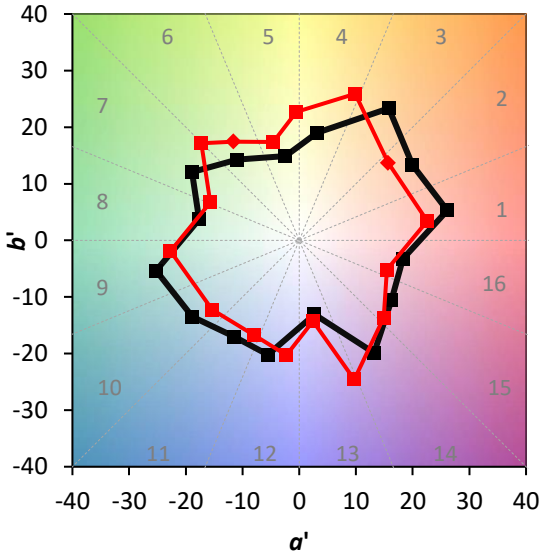
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

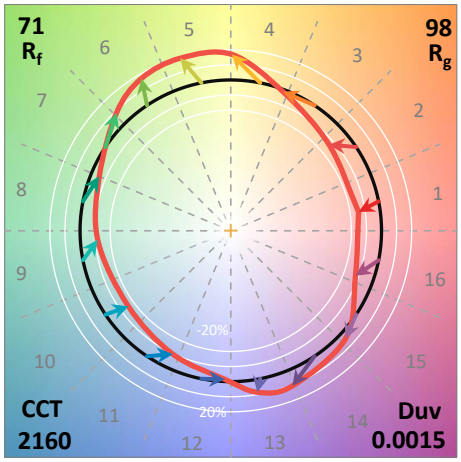
Spectral Power Distribution Comparison

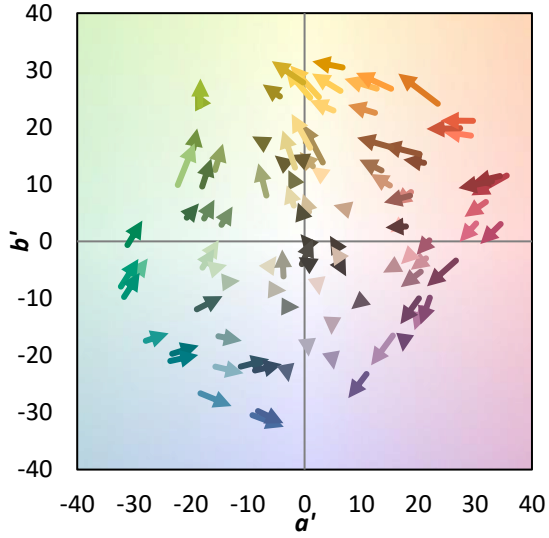


Color Vector Graphics







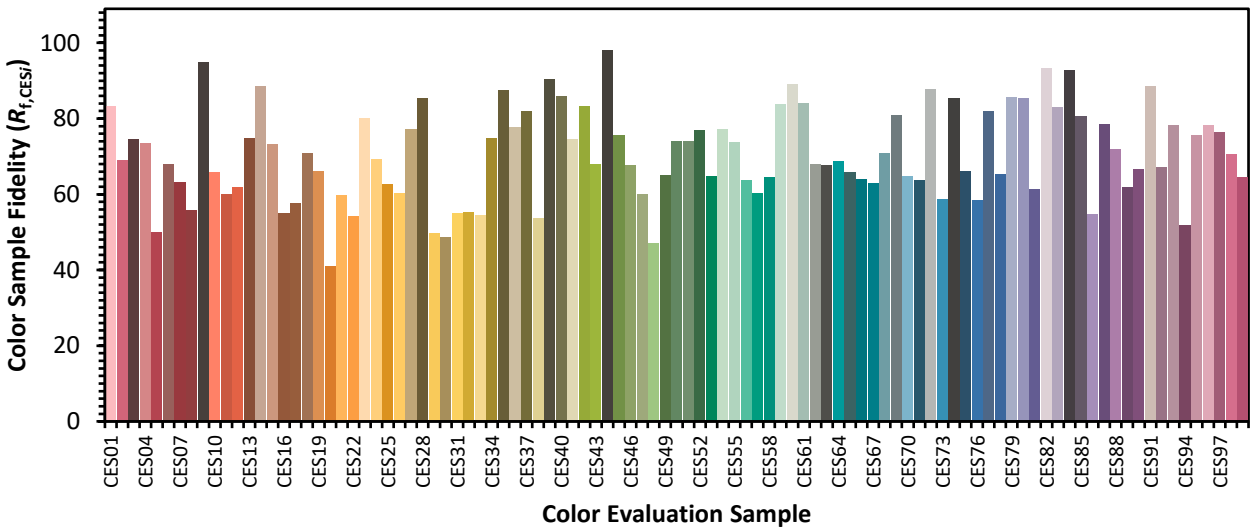


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Individual Sample Fidelity Index ($R_{f,i}$)

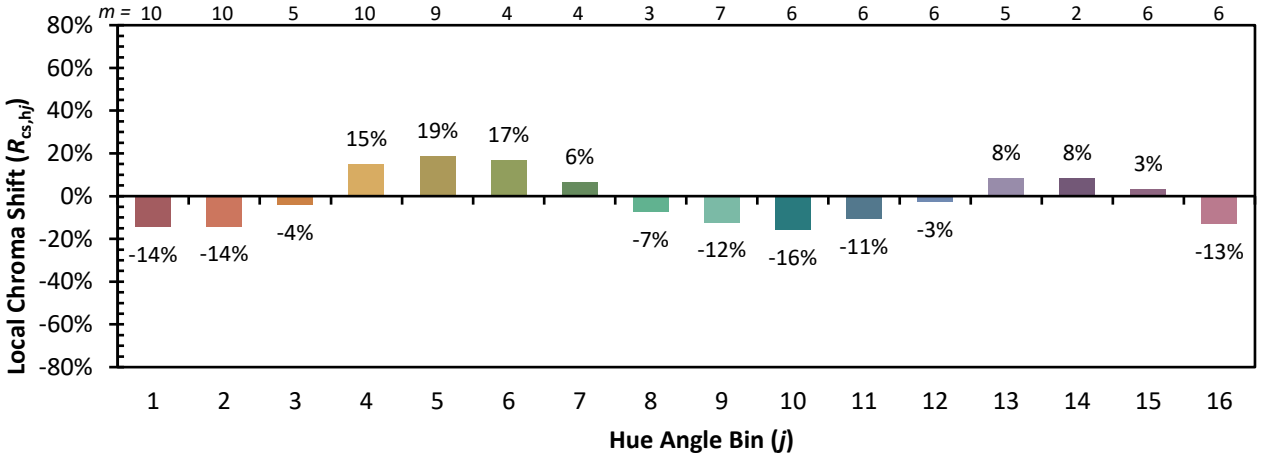
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

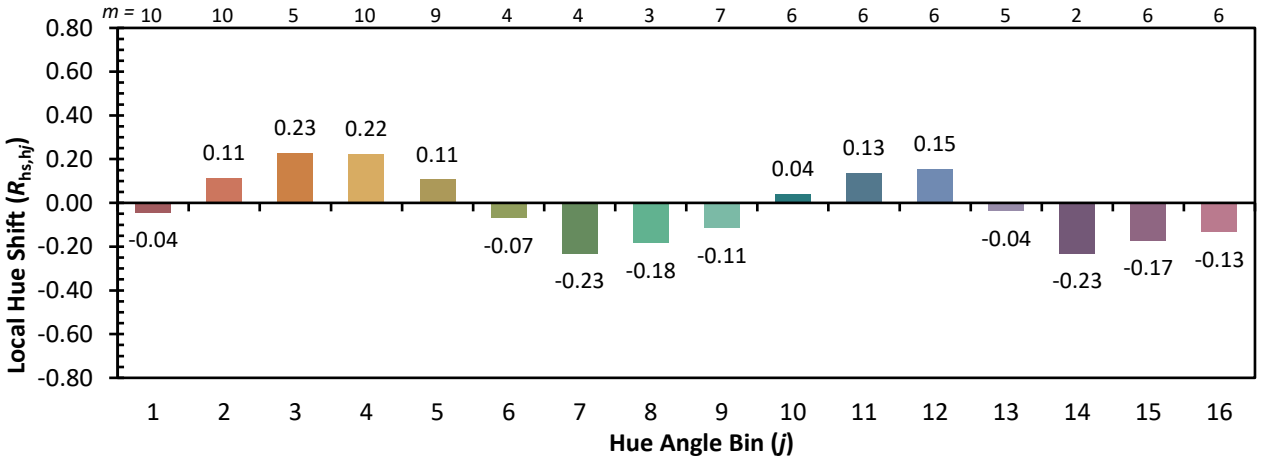


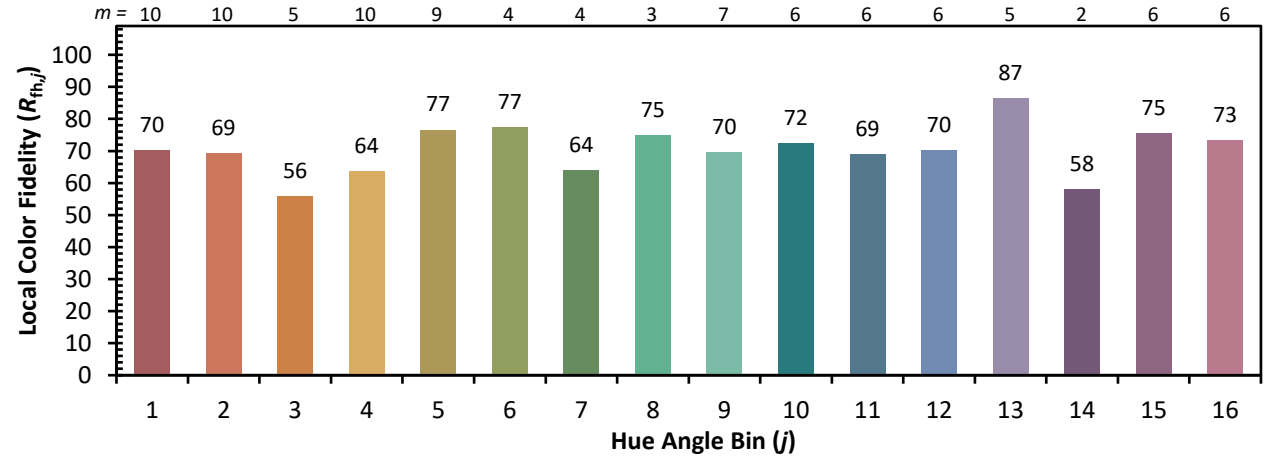
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Color Rendition by Hue-Angle Bin



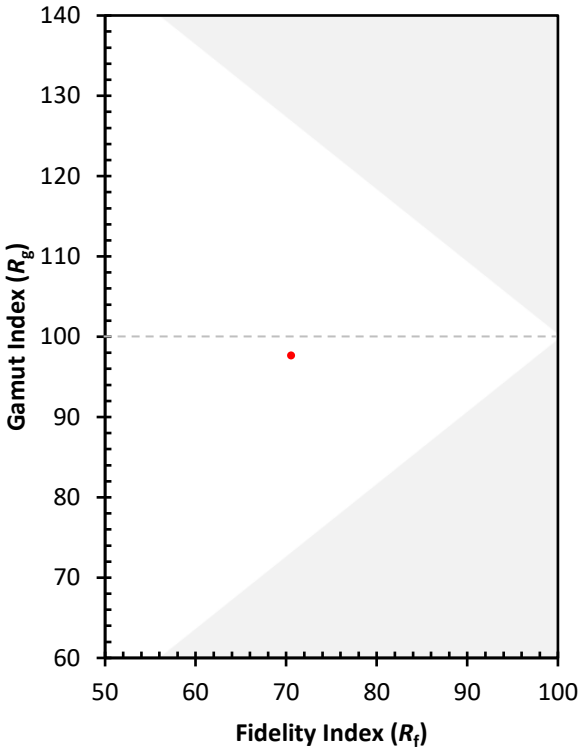


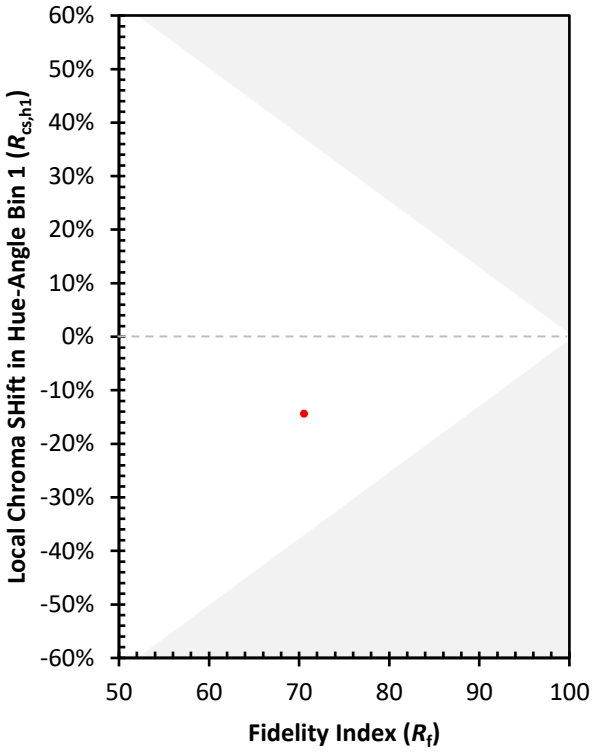


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Measure Comparisons





(END OF REPORT)