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: P1362607

Luminaire Tested: **GSS-SB1A-722-U-SL2**

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:	P1362607
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-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3301.2 lumens
Efficiency:	N/A
Efficacy:	106.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

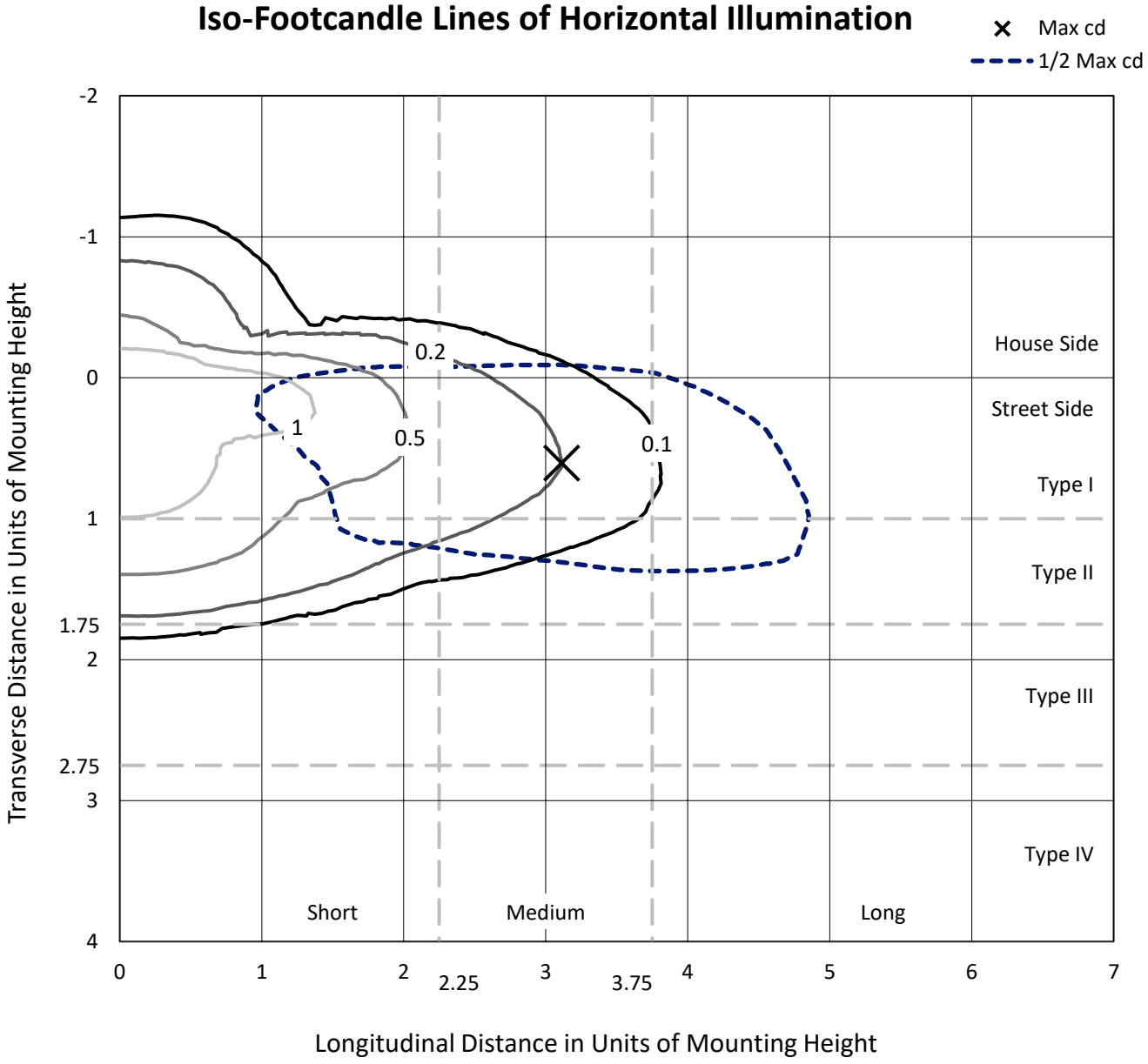
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1362607
CATALOG NUMBER: GSS-SB1A-722-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



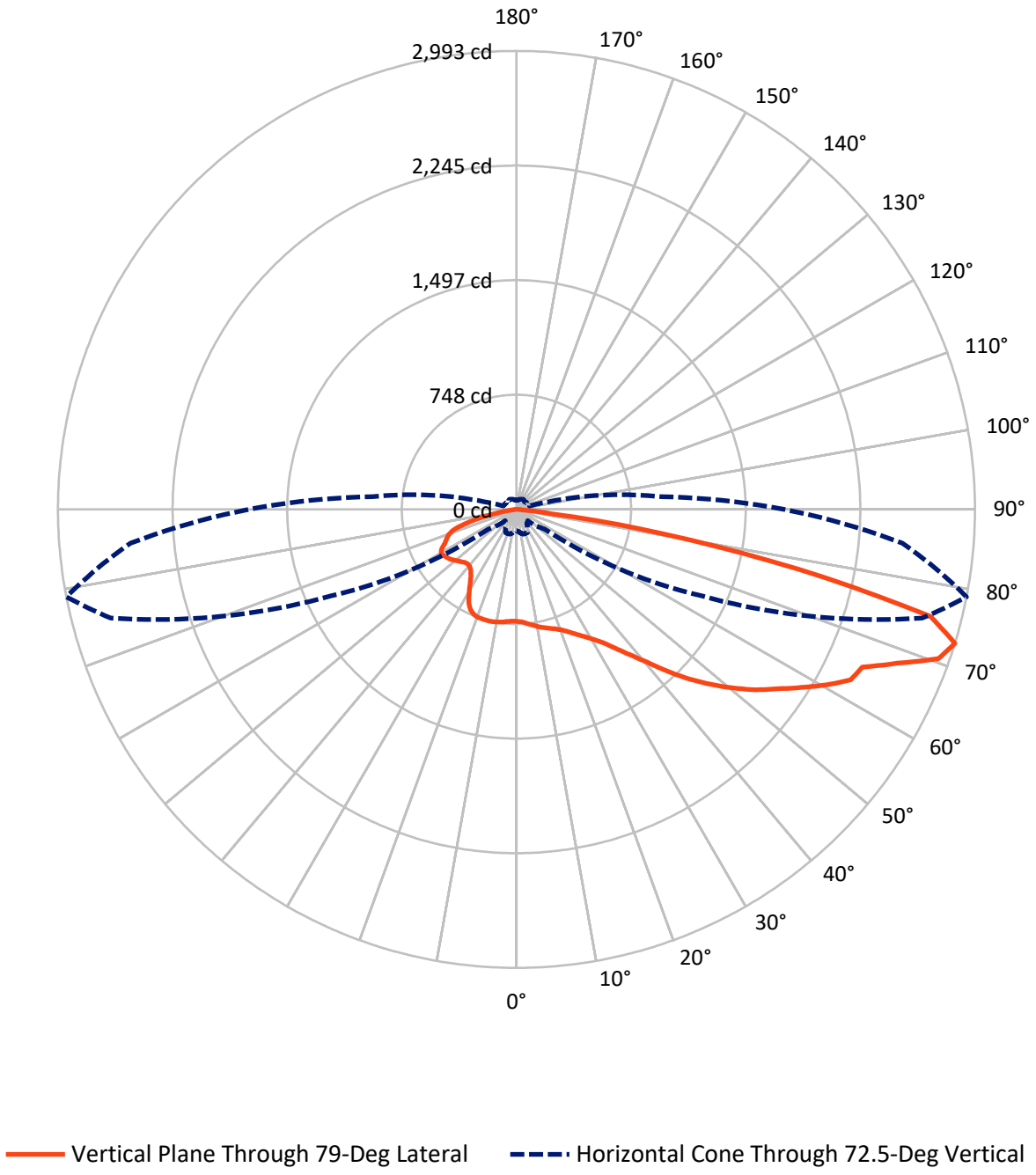
Based on 20 foot mounting height. Maximum calculated value = 1.8 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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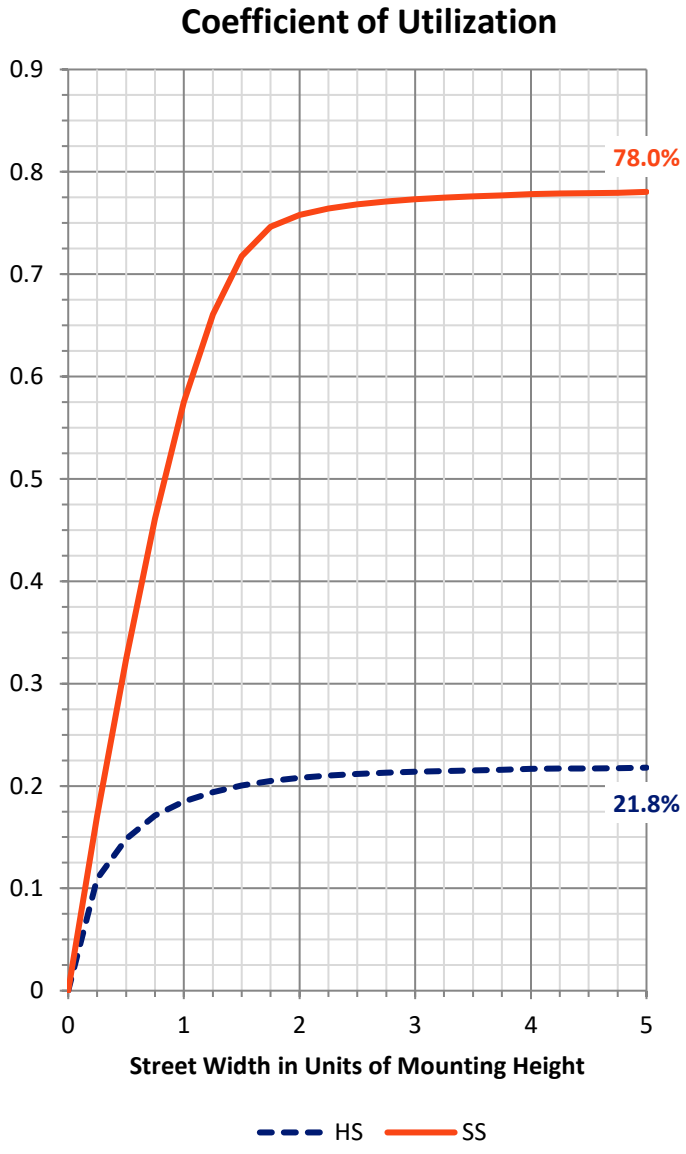
REPORT NUMBER: P1362607
CATALOG NUMBER: GSS-SB1A-722-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	725.2	0.0	725.2
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	2576.0	0.0	2576.0
	% Fixture	78.0	0.0	78.0
Total	Lumens	3301.2	0.0	3301.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	67.9	2.1
10°-20°	168.5	5.1
20°-30°	265.4	8.0
30°-40°	396.0	12.0
40°-50°	563.1	17.1
50°-60°	711.3	21.5
60°-70°	665.8	20.2
70°-80°	422.9	12.8
80°-90°	40.3	1.2
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°	3301.2	100.0
0°-180°	3301.2	100.0



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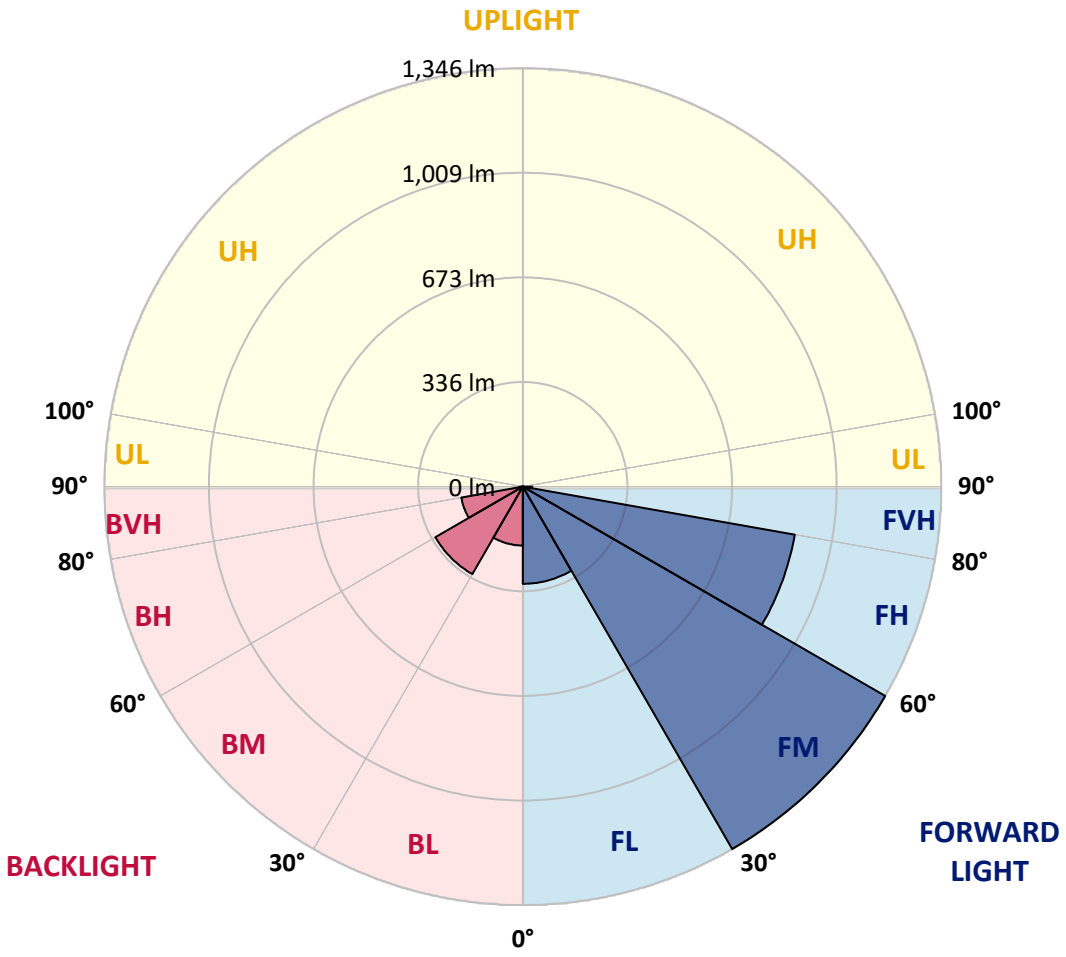
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REPORT NUMBER: P1362607
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	312.5	9.5			
FM	(30°-60°)	1345.6	40.8			
FH	(60°-80°)	887.9	26.9			G1/1800
FVH	(80°-90°)	30.1	0.9			G1/100
BL	(0°-30°)	189.3	5.7	B1/500		
BM	(30°-60°)	324.8	9.8	B1/1000		
BH	(60°-80°)	200.7	6.1	B1/500		G1/500
BVH	(80°-90°)	10.3	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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	731.1	731.1	731.1	731.1	731.1	731.1	731.1	731.1	731.1	*731.1*	731.1
2.5°	748.3	749.1	745.9	745.9	746.7	743.6	739.7	738.9	735.8	*735.8*	735.8
5°	752.2	752.2	751.4	755.3	756.9	759.2	756.1	753.7	749.1	*749.1*	742.8
7.5°	710.8	709.2	715.5	733.4	752.2	762.3	768.6	768.6	766.2	*762.3*	756.9
10°	632.7	635.0	644.4	668.6	703.0	749.1	774.0	784.2	780.3	*778.7*	769.4
12.5°	591.3	590.5	597.5	615.5	645.2	701.4	763.1	795.1	795.9	*792.0*	781.1
15°	586.6	584.2	587.4	593.6	613.1	658.4	730.3	799.0	806.9	*805.3*	792.8
17.5°	613.1	612.4	607.7	606.1	605.3	630.3	698.3	795.9	821.7	*820.1*	806.1
20°	659.2	655.3	646.7	638.9	622.5	624.9	673.3	792.0	842.0	*839.7*	825.6
22.5°	708.4	710.0	702.2	683.4	654.5	641.3	665.5	786.5	869.3	*867.8*	849.0
25°	768.6	767.0	757.6	736.6	698.3	669.4	674.1	785.0	900.6	*902.1*	879.5
27.5°	830.3	828.7	817.0	790.5	745.9	703.8	693.6	791.2	940.4	*939.6*	911.5
30°	899.0	899.8	885.0	849.0	795.1	746.7	724.8	807.6	980.3	*982.6*	948.2
32.5°	960.7	964.6	956.0	922.5	855.3	791.2	763.1	834.2	1033.4	*1037.3*	995.1
35°	999.8	1002.1	1001.3	985.7	919.3	842.0	801.4	867.8	1097.4	*1112.3*	1057.6
37.5°	1037.3	1042.7	1043.5	1031.8	981.8	902.1	846.7	914.6	1179.4	*1203.6*	1139.6
40°	1077.9	1076.3	1087.3	1073.2	1038.1	966.2	893.6	967.8	1270.0	*1309.9*	1235.7
42.5°	1102.1	1106.0	1120.1	1116.9	1081.8	1025.6	946.7	1027.1	1383.3	*1441.9*	1352.0
45°	1117.7	1121.6	1141.9	1145.1	1126.3	1066.2	996.7	1084.1	1487.2	*1578.6*	1477.0
47.5°	1123.2	1125.5	1152.1	1164.6	1156.8	1091.9	1035.7	1149.0	1589.5	*1707.4*	1602.0
50°	1101.3	1109.9	1144.3	1172.4	1177.9	1105.2	1069.3	1217.7	1699.6	*1832.4*	1727.7
52.5°	1067.7	1072.4	1113.8	1174.0	1191.1	1127.1	1110.7	1290.3	1803.5	*1957.4*	1835.5
55°	1002.1	1011.5	1063.0	1148.2	1199.0	1156.0	1164.6	1372.4	1911.3	*2066.7*	1952.7
57.5°	816.2	832.6	917.8	1038.1	1177.9	1213.0	1245.0	1473.9	2029.2	*2193.3*	2057.4
60°	511.6	533.5	622.5	817.0	1058.4	1246.6	1373.1	1605.9	2169.8	*2326.1*	2173.7
62.5°	277.3	276.5	303.1	417.9	763.1	1159.1	1483.3	1834.8	2351.0	*2449.5*	2241.7
65°	240.6	240.6	243.7	242.9	329.6	855.3	1373.9	1971.4	2476.0	*2482.3*	2183.9
67.5°	216.4	216.4	221.0	209.3	179.6	382.7	1005.2	1890.2	2683.0	*2679.1*	2258.1
70°	190.6	191.4	199.2	192.1	144.5	155.4	549.9	1721.5	2837.7	*2921.2*	2405.7
72.5°	*139.8*	*144.5*	*167.2*	*167.2*	*118.7*	*104.7*	*223.4*	*1334.9*	*2740.8*	*2993.1*	*2528.4*
75°	98.4	99.2	110.9	119.5	93.7	78.9	108.6	893.6	2514.3	*2792.4*	2419.0
77.5°	75.0	75.8	79.7	95.3	64.0	57.8	75.0	488.2	1813.7	*1885.5*	1569.2
80°	50.0	49.2	54.7	67.2	45.3	39.1	48.4	163.2	1017.7	*970.9*	655.3
82.5°	25.0	25.8	29.7	35.1	26.6	23.4	28.1	84.4	399.1	*232.0*	95.3
85°	7.0	8.6	10.2	14.1	10.9	10.2	13.3	29.7	50.8	*37.5*	25.8
87.5°	0.8	0.8	1.6	1.6	1.6	2.3	3.9	6.2	8.6	*8.6*	8.6
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: P1362607
CATALOG NUMBER: GSS-SB1A-722-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	731.1	731.1	731.1	731.1	731.1	731.1	731.1	731.1	731.1	731.1	731.1
2.5°	734.2	731.9	728.7	724.1	724.1	718.6	715.5	709.2	711.6	708.4	706.9
5°	741.2	738.1	731.1	723.3	715.5	703.8	694.4	681.1	679.5	676.4	671.7
7.5°	753.7	745.9	737.3	719.4	704.5	678.0	656.9	630.3	615.5	606.1	606.9
10°	766.2	756.1	738.1	714.7	682.7	638.9	584.2	531.9	492.1	469.4	474.1
12.5°	774.8	763.9	739.7	702.2	642.8	555.3	453.8	379.6	350.7	335.9	335.9
15°	783.4	769.4	737.3	675.6	567.8	418.7	338.2	310.1	302.3	297.6	296.0
17.5°	794.4	778.0	730.3	626.4	447.6	327.3	299.2	290.6	290.6	289.8	288.2
20°	807.6	788.1	721.7	548.3	343.7	293.7	285.9	284.3	285.9	285.1	284.3
22.5°	827.9	800.6	699.8	440.5	295.2	278.1	277.3	269.5	271.0	272.6	271.8
25°	853.7	816.2	658.4	336.6	271.0	267.9	260.1	253.1	252.3	253.1	253.1
27.5°	877.9	827.9	591.3	277.3	253.9	253.1	246.0	239.8	239.8	240.6	240.6
30°	904.5	835.0	488.2	246.8	243.7	239.8	237.4	235.1	235.9	238.2	238.2
32.5°	939.6	842.0	387.4	229.6	233.5	228.1	229.6	228.9	230.4	234.3	235.1
35°	982.6	845.1	310.1	219.5	219.5	214.8	215.6	212.5	212.5	214.8	216.4
37.5°	1039.6	846.7	260.9	214.0	208.5	206.2	204.6	200.7	195.3	191.4	192.1
40°	1101.3	850.6	234.3	210.1	203.9	203.1	200.0	194.5	178.9	166.4	165.6
42.5°	1183.3	861.5	221.0	203.9	203.9	203.9	199.2	175.0	162.5	153.9	153.1
45°	1266.1	890.4	214.0	198.4	203.1	203.9	182.8	167.9	157.8	148.4	146.1
47.5°	1358.3	931.8	210.9	195.3	197.6	199.2	171.8	164.8	153.1	142.2	139.8
50°	1449.7	975.6	207.8	189.8	189.8	179.6	169.5	161.7	150.0	138.3	136.7
52.5°	1546.5	1026.3	204.6	180.4	179.6	168.7	167.2	160.9	148.4	133.6	130.4
55°	1630.9	1072.4	199.2	169.5	168.7	157.8	165.6	157.8	139.0	121.8	118.7
57.5°	1711.3	1109.9	192.1	157.8	159.3	149.2	159.3	151.5	130.4	113.3	111.7
60°	1787.9	1149.0	182.8	147.6	147.6	141.4	151.5	141.4	121.8	104.7	102.3
62.5°	1810.5	1136.5	167.2	136.7	135.9	131.2	141.4	129.7	110.9	95.3	92.9
65°	1732.4	1072.4	148.4	125.8	123.4	119.5	126.5	115.6	98.4	85.9	85.1
67.5°	1743.4	1047.4	127.3	111.7	109.4	106.2	108.6	100.0	86.7	77.3	76.5
70°	1757.4	1020.1	107.8	98.4	92.9	87.5	92.9	85.9	76.5	68.7	68.0
72.5°	*1746.5*	*944.3*	*89.0*	*82.8*	*78.9*	*72.6*	*79.7*	*74.2*	*66.4*	*60.1*	*58.6*
75°	1588.7	759.2	72.6	68.0	63.3	59.4	64.0	62.5	56.2	55.5	50.0
77.5°	1068.5	486.6	56.2	52.3	50.8	46.9	50.0	47.6	44.5	41.4	39.1
80°	463.2	217.9	40.6	36.7	35.1	32.8	35.9	35.1	33.6	31.2	30.5
82.5°	66.4	51.6	27.3	25.0	21.1	19.5	21.1	22.7	32.8	39.8	39.1
85°	18.7	15.6	13.3	11.7	9.4	7.8	8.6	14.1	18.7	11.7	10.2
87.5°	8.6	7.8	6.2	3.9	2.3	2.3	1.6	0.8	0.8	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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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

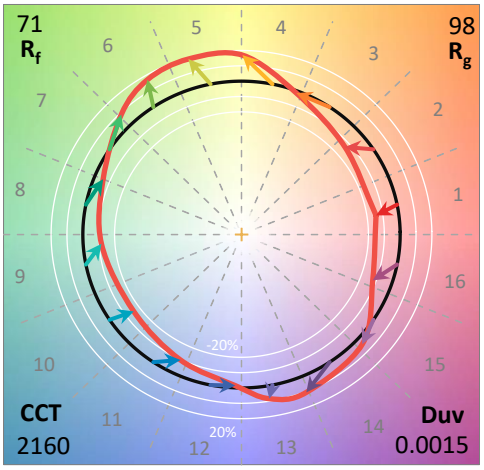
Test Information

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

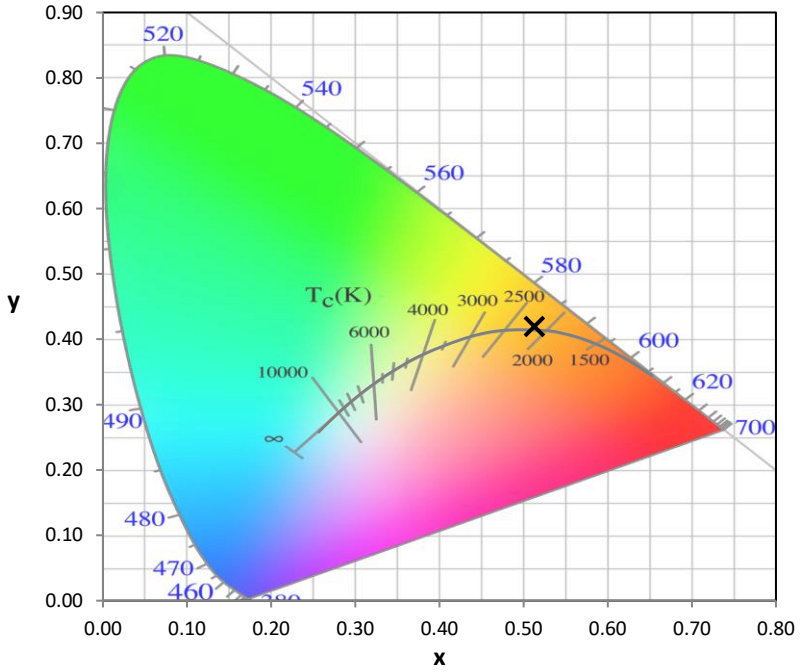
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

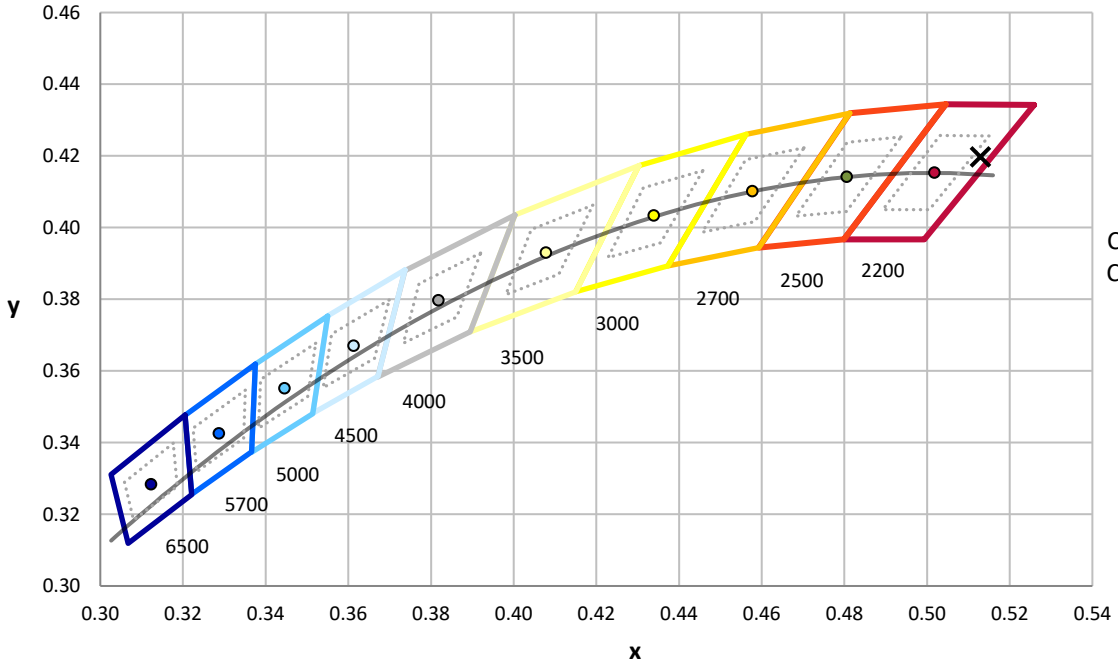
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

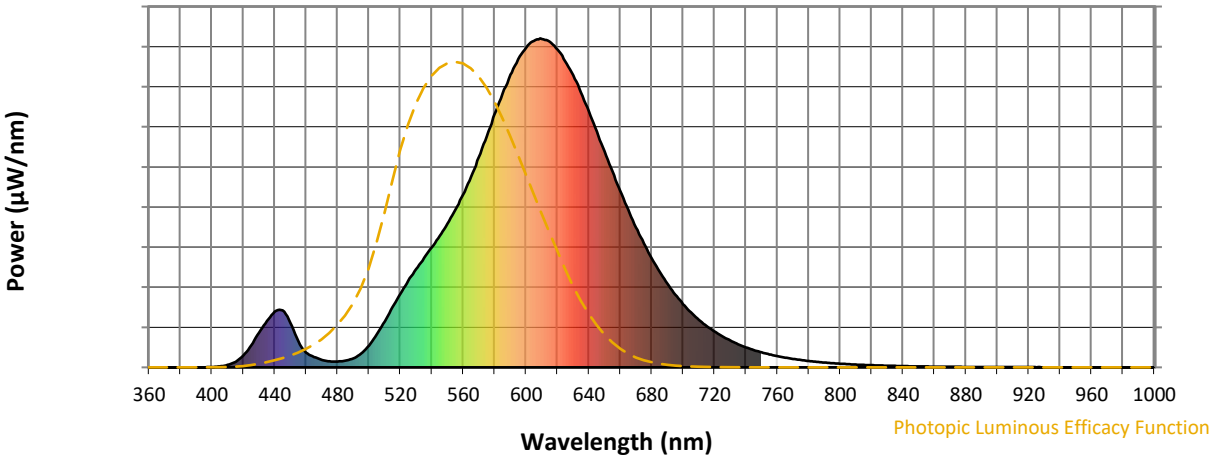


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

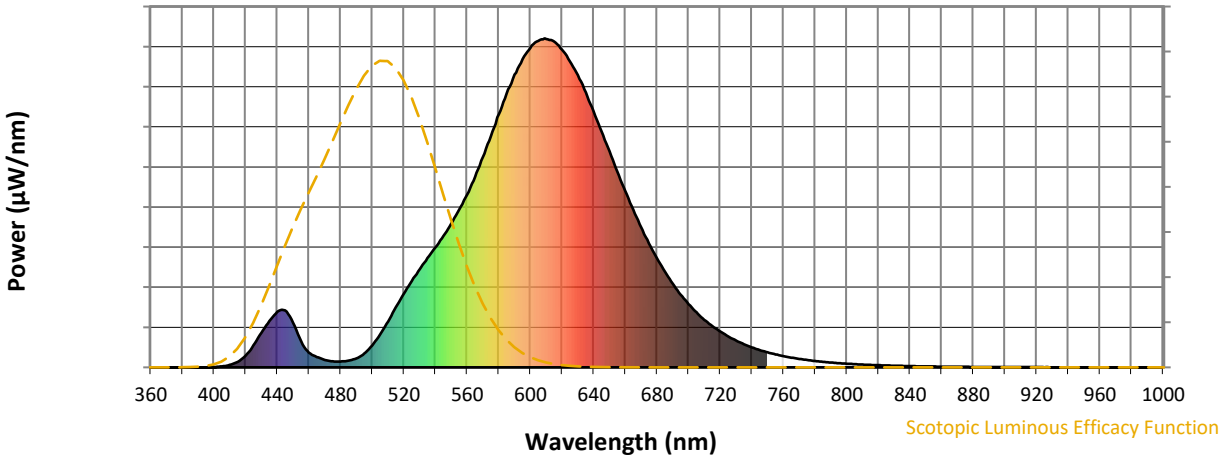


Photopic Lumens: NR

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

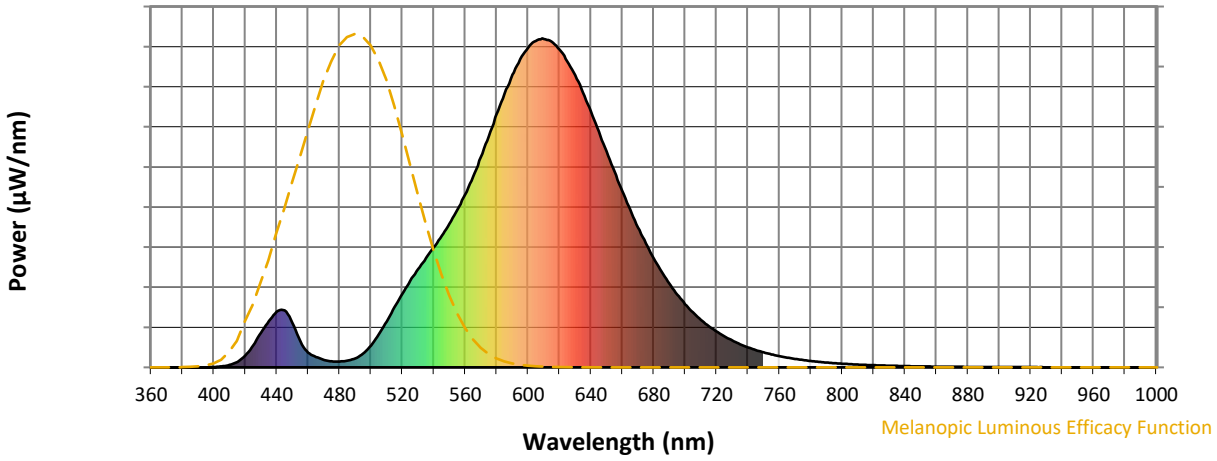


Scotopic Lumens: NR **S/P: 0.8**

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			

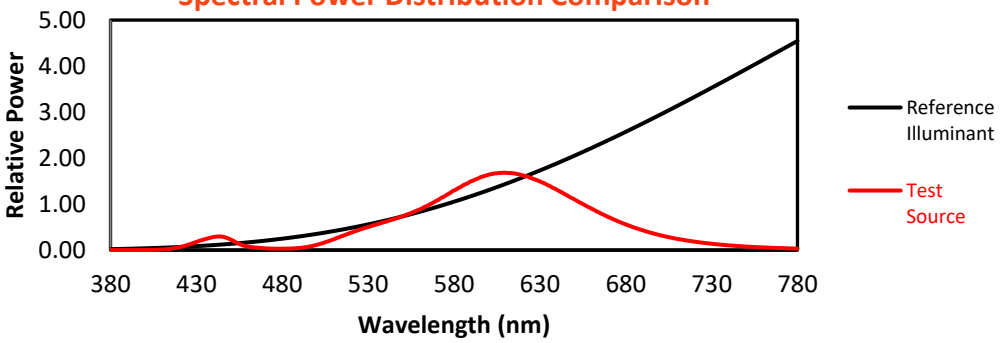
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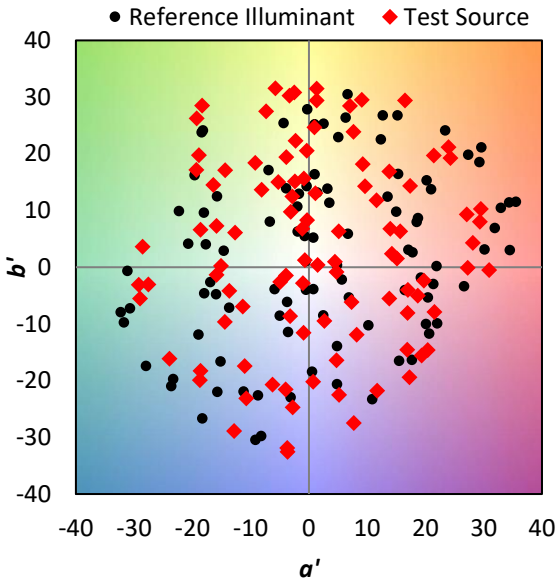
Summary

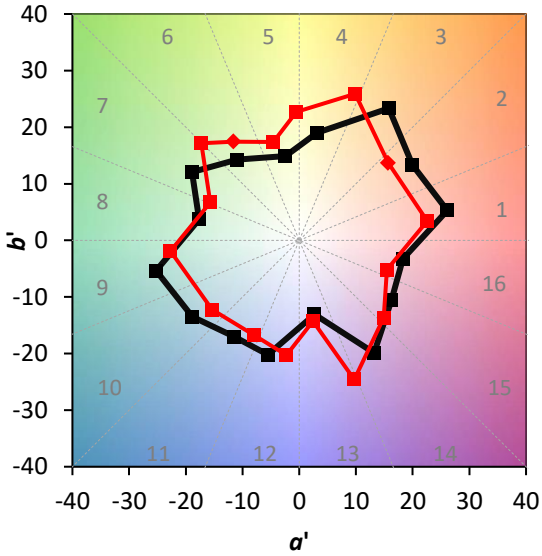
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

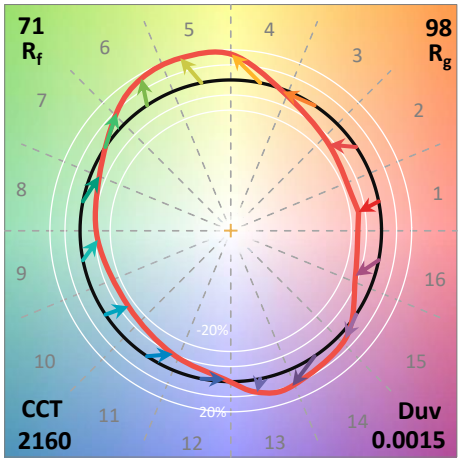
Spectral Power Distribution Comparison

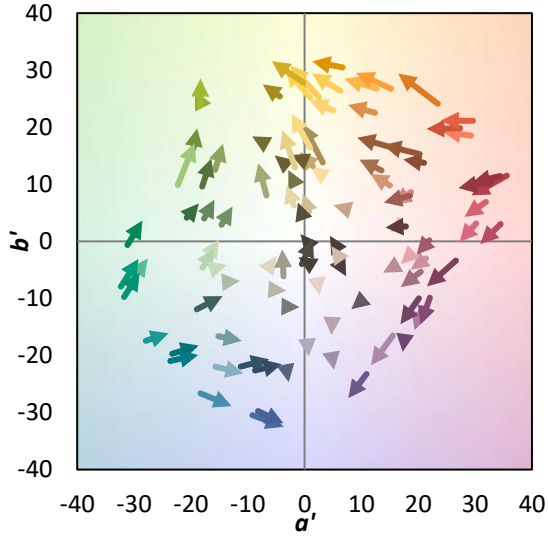


Color Vector Graphics







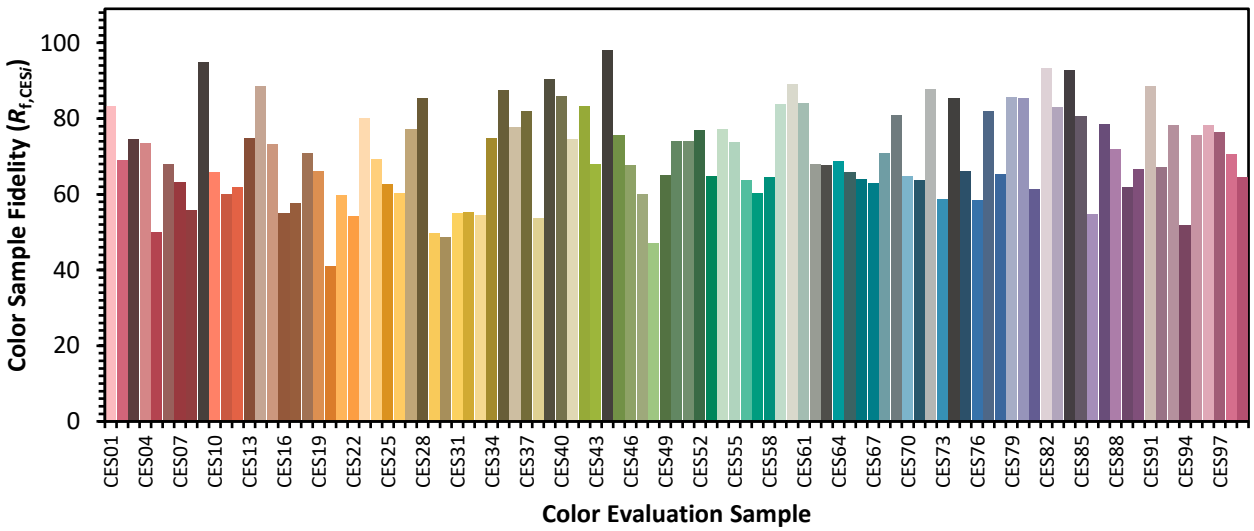


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Individual Sample Fidelity Index ($R_{f,i}$)

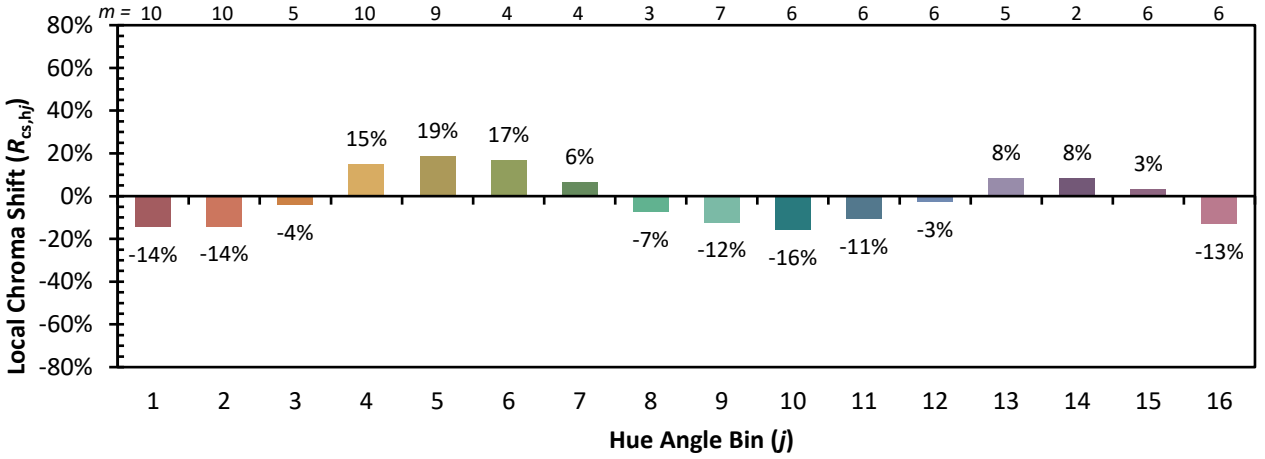
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

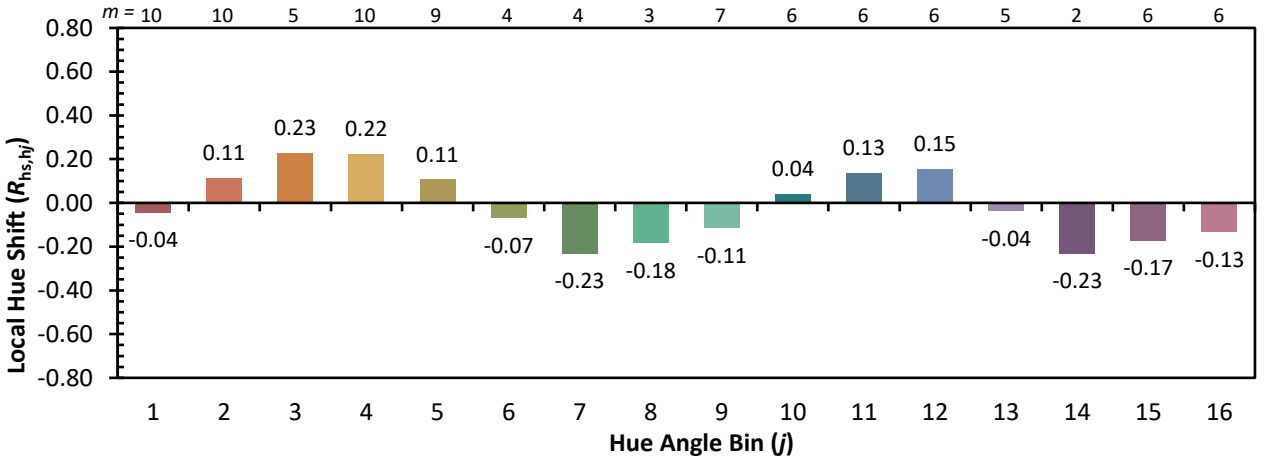


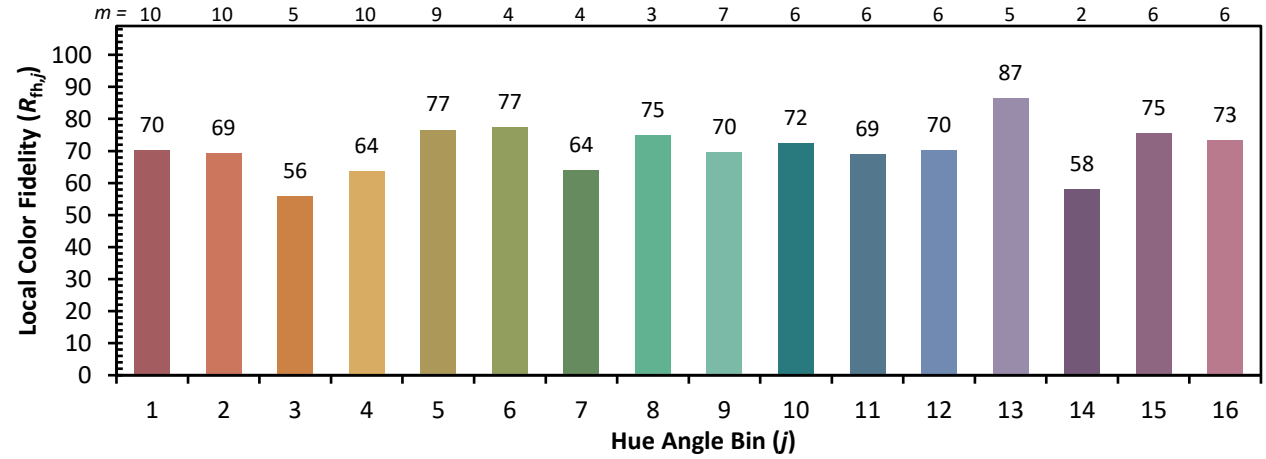
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Color Rendition by Hue-Angle Bin



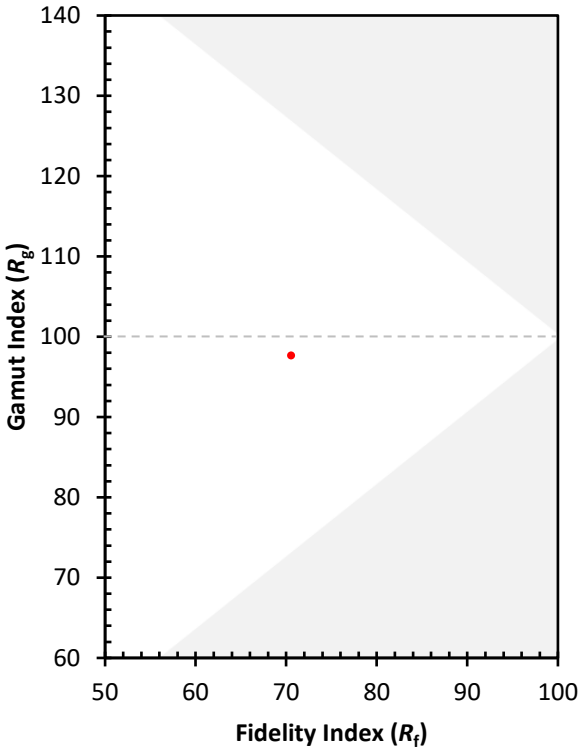


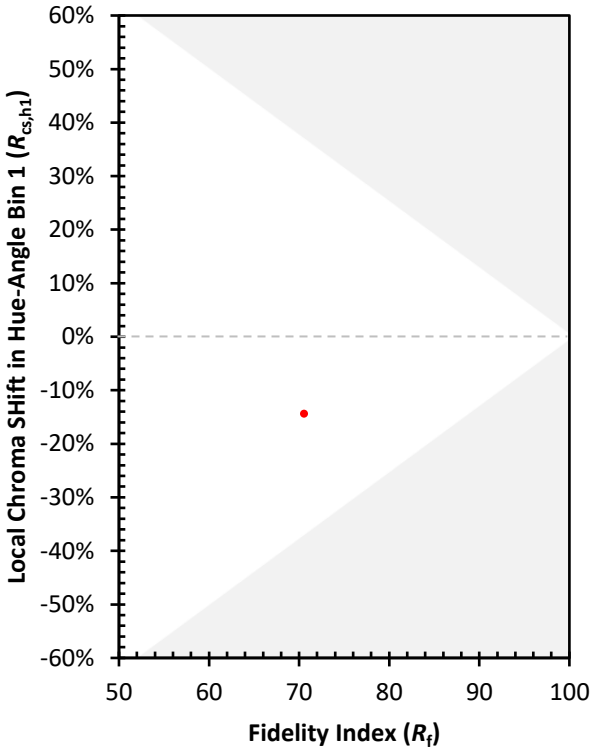


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Measure Comparisons





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