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: P1362991

Luminaire Tested: **GSS-SB1A-722-U-SL2-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:	P1362991
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2200K FIXTURE w/ TYPE II 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:	2788 lumens
Efficiency:	N/A
Efficacy:	89.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B0 - U0 - G1

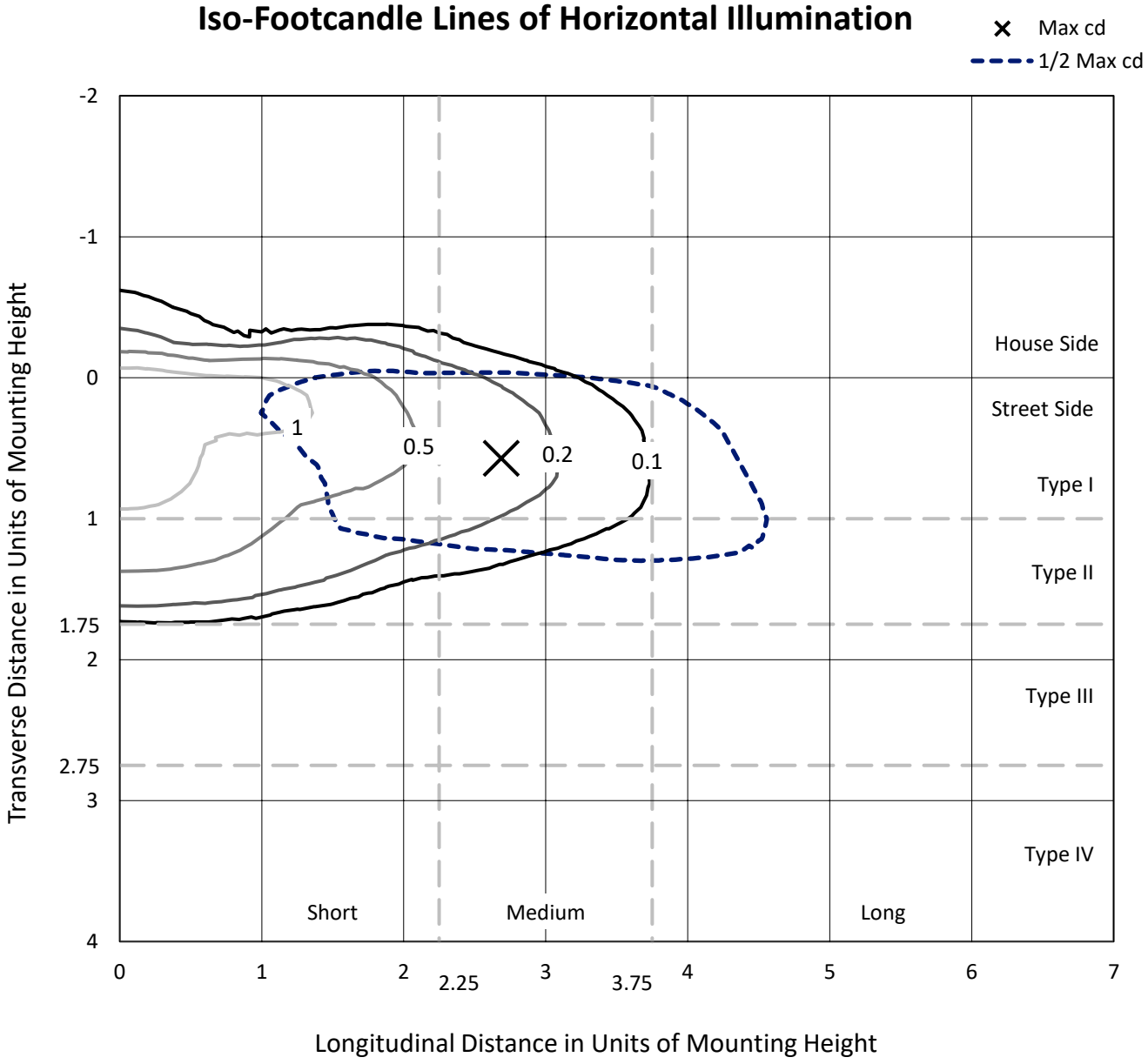
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362991
CATALOG NUMBER: GSS-SB1A-722-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



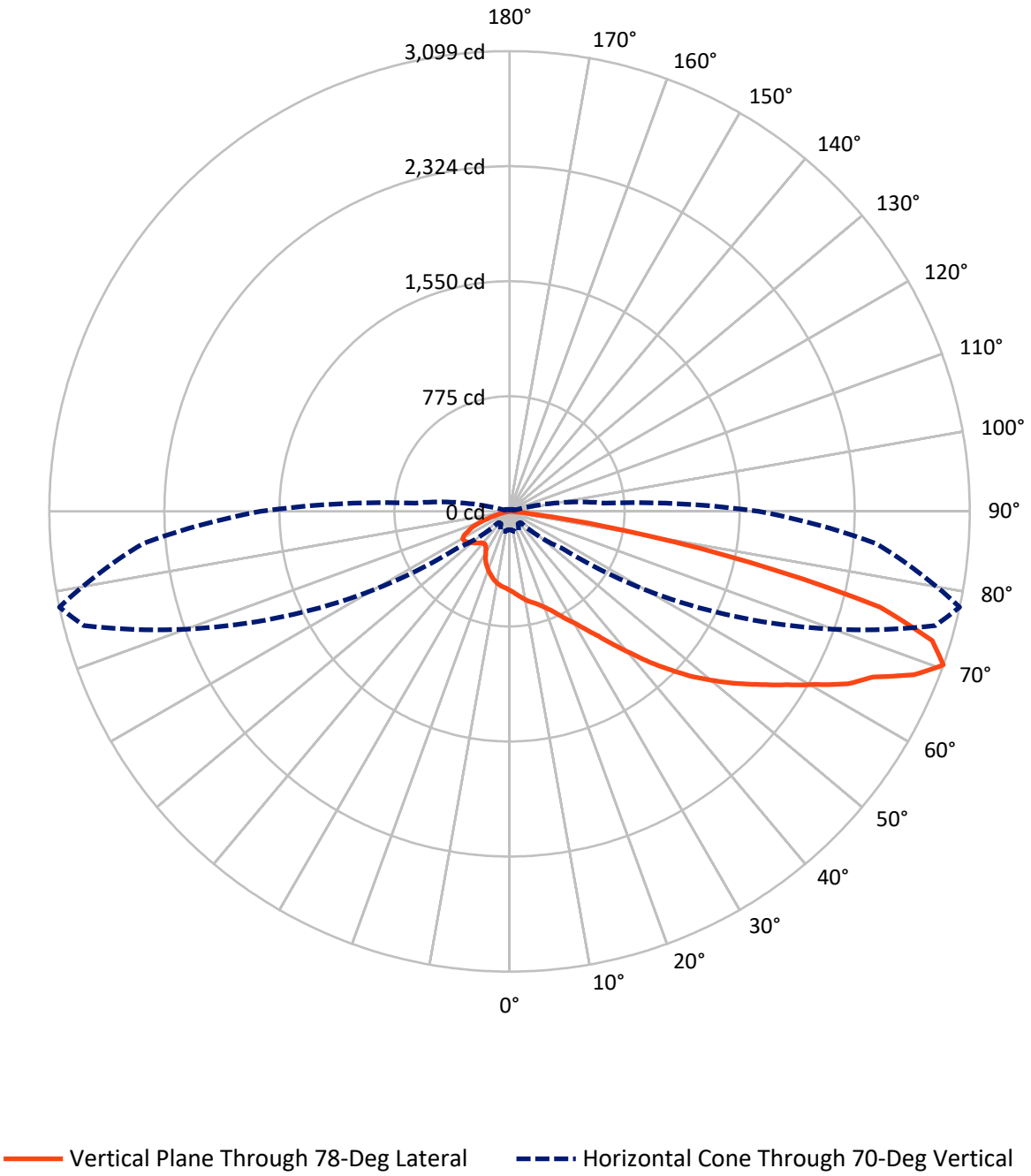
Based on 20 foot mounting height. Maximum calculated value = 1.6 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362991
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Luminous Intensity Polar Plot



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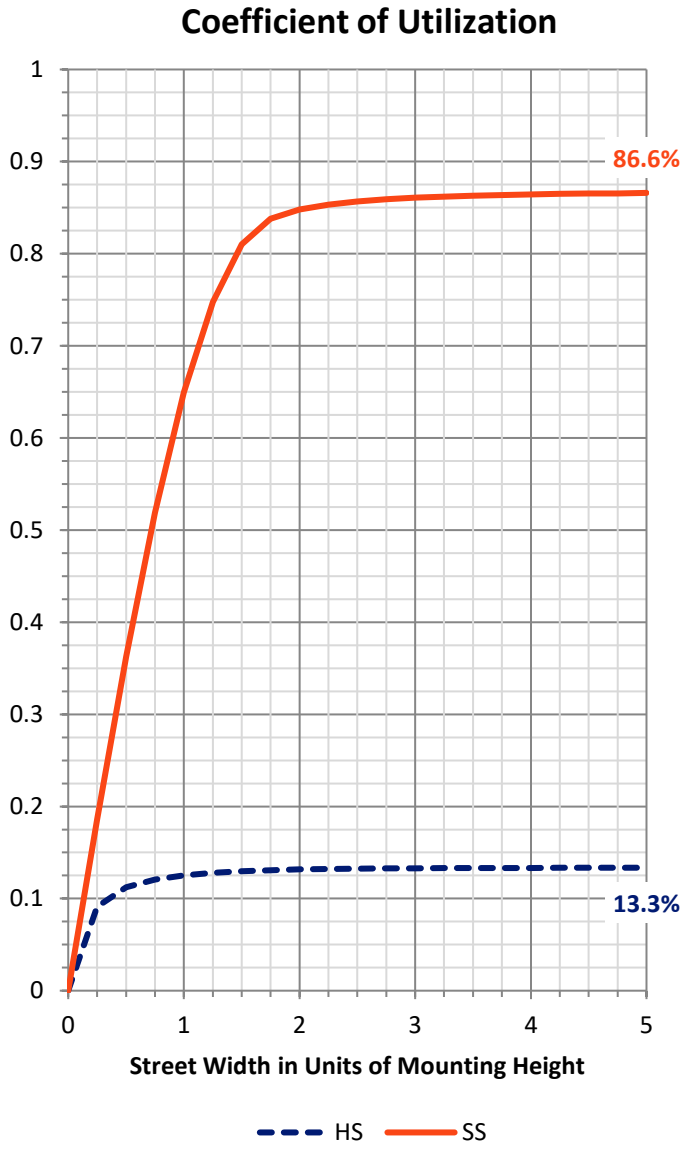
REPORT NUMBER: P1362991
CATALOG NUMBER: GSS-SB1A-722-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	375.0	0.0	375.0
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	2413.0	0.0	2413.0
	% Fixture	86.5	0.0	86.5
Total	Lumens	2788.0	0.0	2788.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	48.6	1.7
10°-20°	120.4	4.3
20°-30°	199.7	7.2
30°-40°	318.3	11.4
40°-50°	485.8	17.4
50°-60°	646.9	23.2
60°-70°	603.9	21.7
70°-80°	341.5	12.2
80°-90°	22.9	0.8
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°	2788.0	100.0
0°-180°	2788.0	100.0



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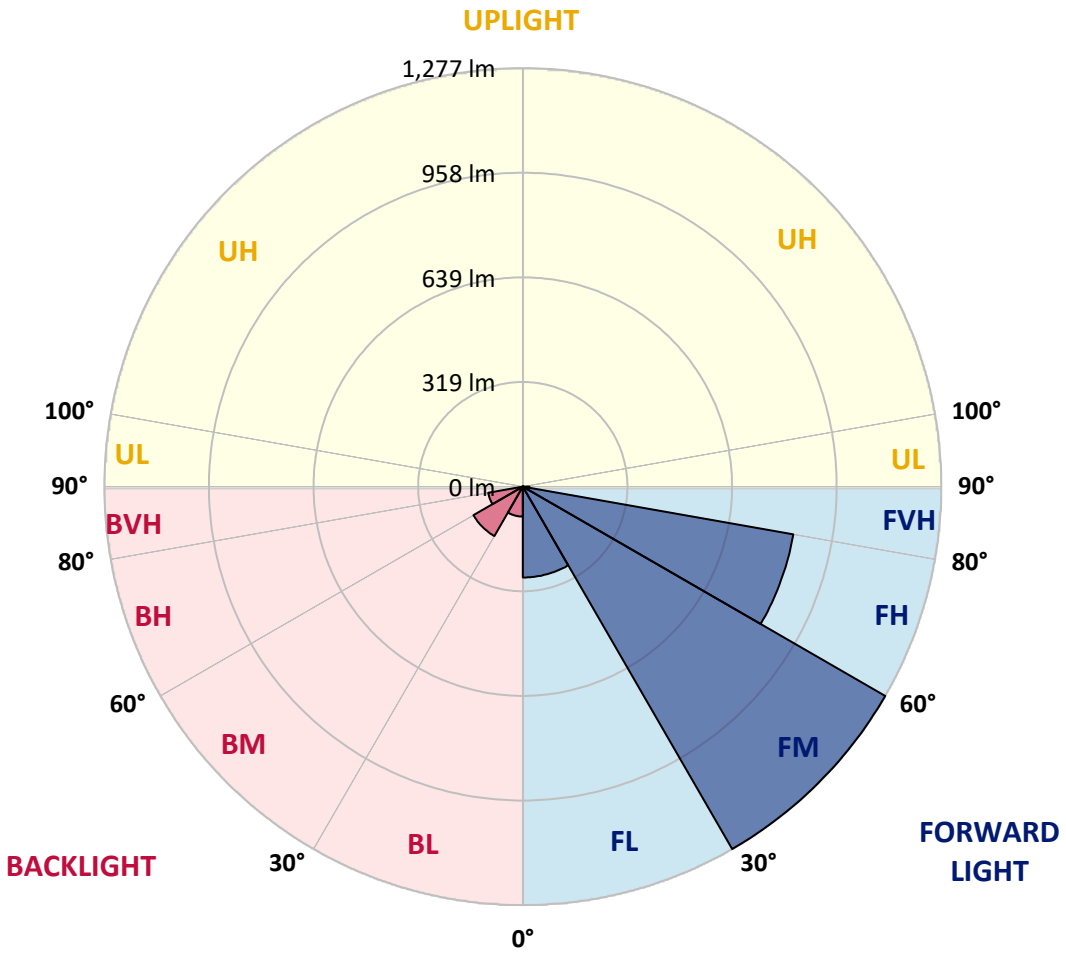
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	277.2	9.9			
FM	(30°-60°)	1277.1	45.8			
FH	(60°-80°)	838.3	30.1			G1/1800
FVH	(80°-90°)	20.3	0.7			G1/100
BL	(0°-30°)	91.5	3.3	B0/110		
BM	(30°-60°)	173.9	6.2	B0/220		
BH	(60°-80°)	107.0	3.8	B0/110		G0/110
BVH	(80°-90°)	2.6	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	532.7	532.7	532.7	532.7	532.7	532.7	532.7	532.7	532.7	*532.7*	532.7
2.5°	599.8	591.3	591.3	587.4	583.4	576.4	567.8	558.5	550.6	*546.7*	540.5
5°	642.8	640.5	639.7	633.4	627.2	617.0	606.1	588.1	571.7	*566.3*	552.2
7.5°	641.2	639.7	642.8	650.6	656.1	652.2	642.8	620.9	595.2	*585.8*	564.7
10°	592.8	588.1	599.1	616.2	641.2	667.0	670.9	649.8	617.0	*606.1*	576.4
12.5°	549.1	549.1	554.5	570.2	601.4	647.5	683.4	676.4	638.9	*625.6*	586.6
15°	543.6	539.7	541.3	548.3	570.2	615.5	675.6	696.7	659.2	*641.2*	595.9
17.5°	568.6	563.9	560.0	556.9	560.0	589.7	651.4	713.9	683.4	*663.9*	608.4
20°	607.7	607.7	597.5	585.0	574.9	580.3	631.9	724.8	712.3	*691.2*	627.2
22.5°	663.9	656.9	650.6	631.1	606.1	594.4	623.3	736.5	752.2	*726.4*	653.0
25°	710.8	713.1	706.1	681.9	646.7	620.9	630.3	741.2	797.5	*771.7*	685.0
27.5°	763.9	761.5	755.3	731.1	690.4	653.7	649.8	750.6	849.8	*822.4*	722.5
30°	813.1	813.1	805.3	777.9	736.5	696.7	678.7	766.2	902.1	*877.1*	764.6
32.5°	867.7	868.5	852.9	824.0	781.8	736.5	715.4	789.6	966.9	*948.2*	821.7
35°	912.3	913.8	909.9	878.7	823.2	777.9	753.7	826.4	1042.7	*1031.8*	897.4
37.5°	946.6	949.0	941.2	927.1	875.6	817.8	794.3	871.7	1134.1	*1141.1*	995.8
40°	986.5	986.5	986.5	965.4	927.1	861.5	835.7	927.9	1232.5	*1254.4*	1105.2
42.5°	1021.6	1024.0	1027.9	1011.5	976.3	924.0	886.5	991.2	1342.6	*1391.8*	1240.3
45°	1039.6	1044.3	1058.3	1051.3	1024.7	974.0	940.4	1052.9	1463.7	*1524.6*	1385.6
47.5°	1050.5	1056.0	1074.7	1083.3	1072.4	1012.2	991.2	1126.3	1579.3	*1663.6*	1534.8
50°	1059.1	1066.9	1088.0	1104.4	1114.6	1044.3	1041.1	1201.3	1694.9	*1794.1*	1670.7
52.5°	1034.1	1041.9	1081.8	1134.1	1142.7	1092.7	1093.5	1282.5	1812.0	*1926.9*	1796.4
55°	945.1	950.5	1006.0	1111.4	1176.3	1148.9	1164.5	1387.9	1940.1	*2058.9*	1916.7
57.5°	672.5	706.1	804.5	971.6	1134.9	1229.4	1278.6	1504.3	2089.3	*2203.3*	2038.5
60°	279.6	303.8	399.1	693.6	981.8	1240.3	1435.6	1695.7	2258.8	*2367.4*	2176.8
62.5°	182.0	184.3	193.7	297.6	623.3	1088.0	1495.7	1966.7	2497.8	*2557.9*	2252.6
65°	162.5	165.6	170.3	185.1	229.6	734.2	1292.6	2058.1	2692.3	*2688.4*	2209.6
67.5°	144.5	148.4	157.0	158.6	128.1	270.2	868.5	1923.7	2894.6	*2936.8*	2326.8
70°	*123.4*	*125.0*	*140.6*	*142.2*	*100.8*	*106.2*	*437.4*	*1669.9*	*2969.6*	*3099.2*	*2476.7*
72.5°	85.9	90.6	118.7	125.0	80.4	68.7	159.3	1215.3	2760.2	*2975.8*	2467.3
75°	50.8	53.1	68.0	85.1	62.5	48.4	71.9	747.5	2375.2	*2577.5*	2195.5
77.5°	36.7	39.1	49.2	66.4	39.8	32.8	44.5	390.5	1649.6	*1658.2*	1239.5
80°	11.7	13.3	30.5	44.5	28.9	21.1	27.3	132.0	833.4	*786.5*	378.8
82.5°	6.2	6.2	18.7	23.4	18.0	13.3	15.6	54.7	267.1	*171.1*	60.1
85°	3.1	3.1	7.8	9.4	7.0	6.2	7.8	19.5	28.1	*25.8*	17.2
87.5°	0.0	0.0	0.8	0.8	0.8	1.6	3.1	5.5	7.0	*7.0*	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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1362991
CATALOG NUMBER: GSS-SB1A-722-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	532.7	532.7	532.7	532.7	532.7	532.7	532.7	532.7	532.7	532.7	532.7
2.5°	533.5	527.2	517.8	506.9	499.1	488.2	478.8	474.9	467.9	466.3	464.7
5°	538.9	526.4	505.3	481.1	460.0	435.0	414.7	399.1	388.2	383.5	381.2
7.5°	547.5	527.2	492.8	453.0	414.7	377.2	339.8	310.9	294.5	278.8	279.6
10°	552.2	528.0	476.4	421.0	364.0	306.2	249.9	207.0	184.3	171.1	167.9
12.5°	556.1	524.1	457.7	381.2	299.9	217.1	160.9	132.8	121.1	119.5	118.7
15°	558.5	519.4	434.3	335.1	227.3	146.8	119.5	111.7	108.6	107.8	107.8
17.5°	563.9	513.9	410.1	278.1	157.8	117.2	107.0	103.1	100.8	100.0	100.0
20°	573.3	514.7	385.1	215.6	122.6	107.0	99.2	95.3	92.2	92.2	92.2
22.5°	588.9	517.8	353.0	161.7	107.8	97.6	90.6	85.9	84.4	85.1	85.1
25°	610.0	525.6	320.2	125.0	99.2	88.3	81.2	77.3	76.5	77.3	77.3
27.5°	636.6	534.2	279.6	107.8	91.4	80.4	73.4	71.1	70.3	71.9	71.9
30°	665.5	544.4	231.2	99.2	84.4	74.2	68.0	65.6	65.6	68.0	68.0
32.5°	706.1	560.8	187.5	92.2	78.9	69.5	63.3	60.9	61.7	64.0	64.0
35°	760.7	581.9	153.9	87.5	75.0	65.6	60.1	57.0	57.8	58.6	59.4
37.5°	831.8	610.8	132.8	84.4	71.1	63.3	56.2	53.9	53.9	54.7	54.7
40°	911.5	645.1	122.6	82.0	68.0	59.4	53.1	50.0	50.0	51.5	51.5
42.5°	1013.0	681.9	114.8	78.9	64.0	56.2	49.2	46.9	46.1	47.6	47.6
45°	1130.2	735.0	110.1	75.8	60.1	52.3	46.1	43.0	42.2	43.0	43.7
47.5°	1248.9	791.2	105.4	71.9	57.8	49.2	43.7	39.8	39.1	39.1	39.1
50°	1360.6	847.4	102.3	67.2	55.5	46.1	40.6	37.5	35.9	35.9	35.9
52.5°	1460.6	899.8	100.8	63.3	53.1	43.7	39.1	35.1	32.8	32.8	32.8
55°	1555.9	950.5	98.4	58.6	50.8	40.6	36.7	32.8	30.5	29.7	29.7
57.5°	1651.9	997.4	92.2	53.9	46.1	38.3	34.4	30.5	28.1	26.6	26.6
60°	1730.8	1026.3	82.8	48.4	40.6	35.1	32.0	28.1	25.0	22.7	22.7
62.5°	1736.3	996.6	68.7	43.0	35.9	32.0	28.9	25.0	21.1	18.0	18.0
65°	1643.3	893.5	54.7	35.9	32.0	28.1	24.2	21.1	17.2	14.1	13.3
67.5°	1664.4	810.7	42.2	30.5	28.1	22.7	19.5	17.2	14.1	11.7	11.7
70°	*1676.9*	*638.1*	*33.6*	*25.0*	*23.4*	*18.0*	*15.6*	*14.8*	*11.7*	*9.4*	*9.4*
72.5°	1567.6	395.2	27.3	21.1	18.0	12.5	12.5	11.7	9.4	7.0	6.2
75°	1382.5	235.9	21.1	16.4	12.5	9.4	9.4	8.6	6.2	4.7	4.7
77.5°	835.7	124.2	16.4	12.5	8.6	7.0	6.2	5.5	3.9	3.1	2.3
80°	258.5	43.7	12.5	8.6	6.2	5.5	3.9	2.3	1.6	1.6	0.8
82.5°	35.9	15.6	9.4	7.0	4.7	3.1	2.3	1.6	0.8	0.8	0.8
85°	12.5	8.6	6.2	4.7	3.1	2.3	1.6	0.8	0.8	0.0	0.0
87.5°	7.0	6.2	4.7	3.1	2.3	1.6	1.6	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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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: SP1-2407-184-2

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

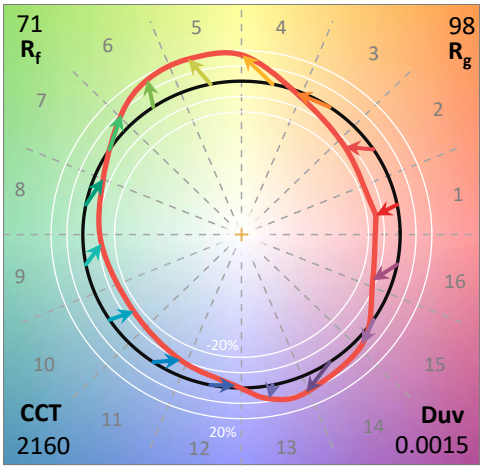
Test Information

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

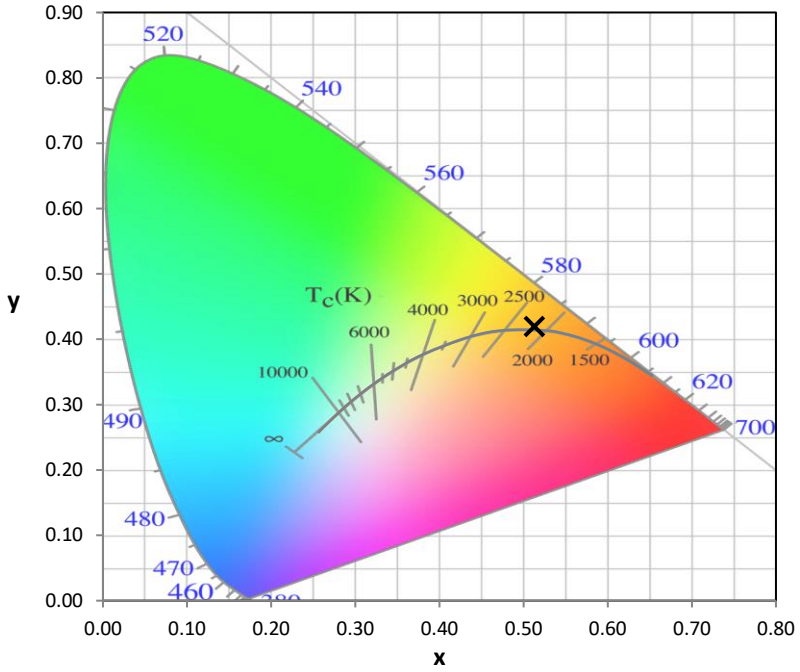
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

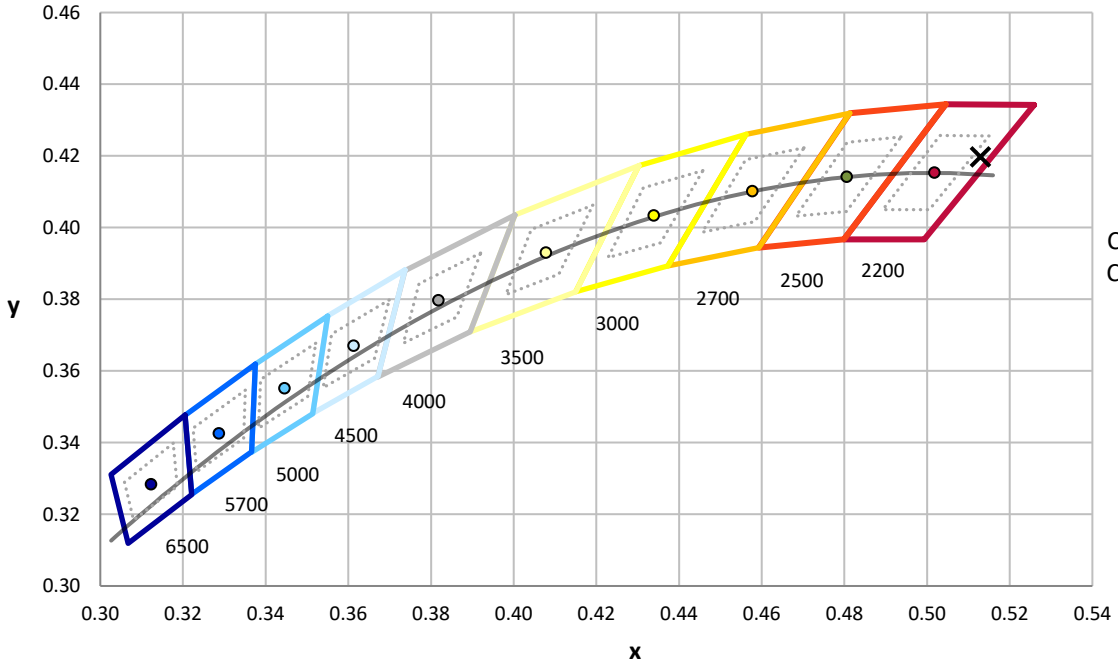
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

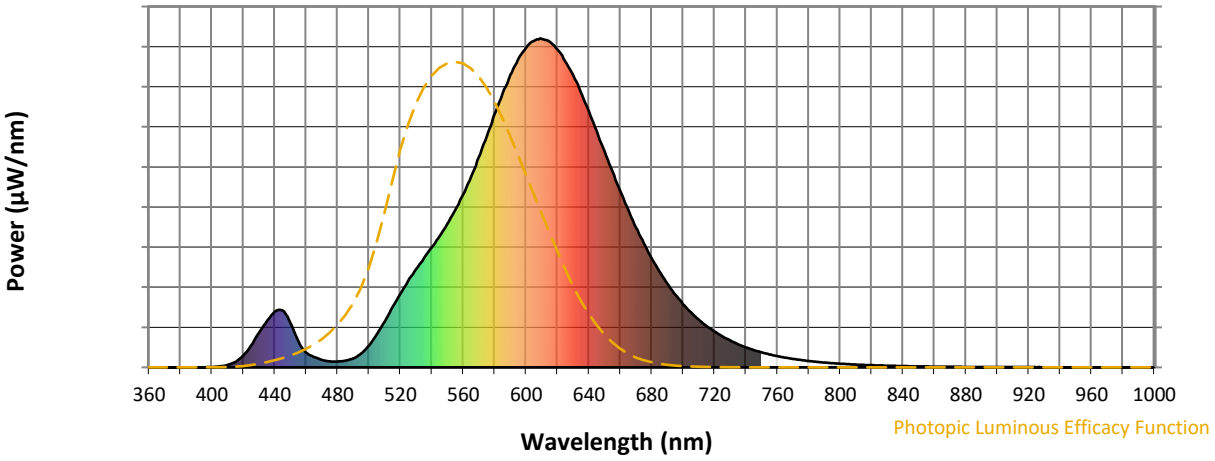


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

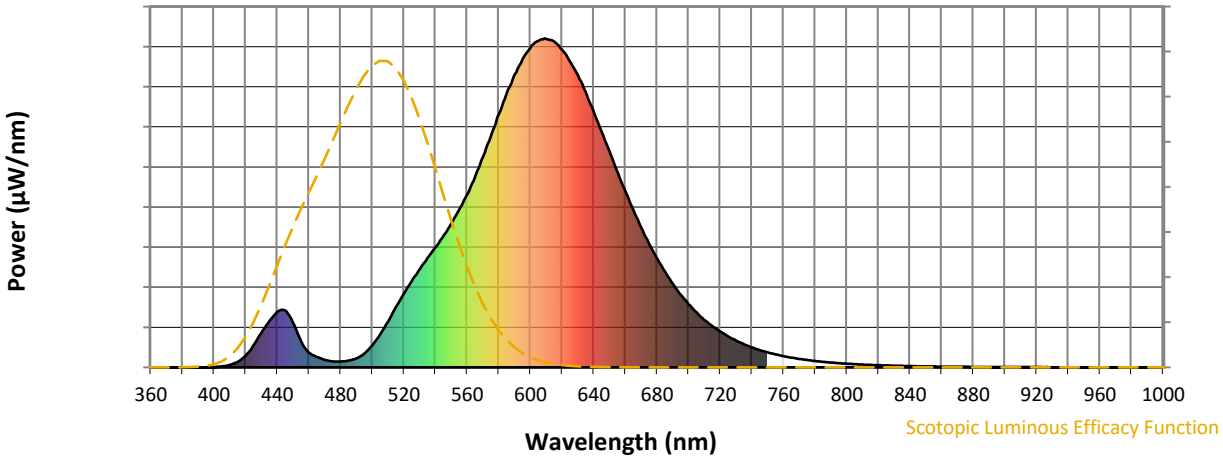


Photopic Lumens: NR

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

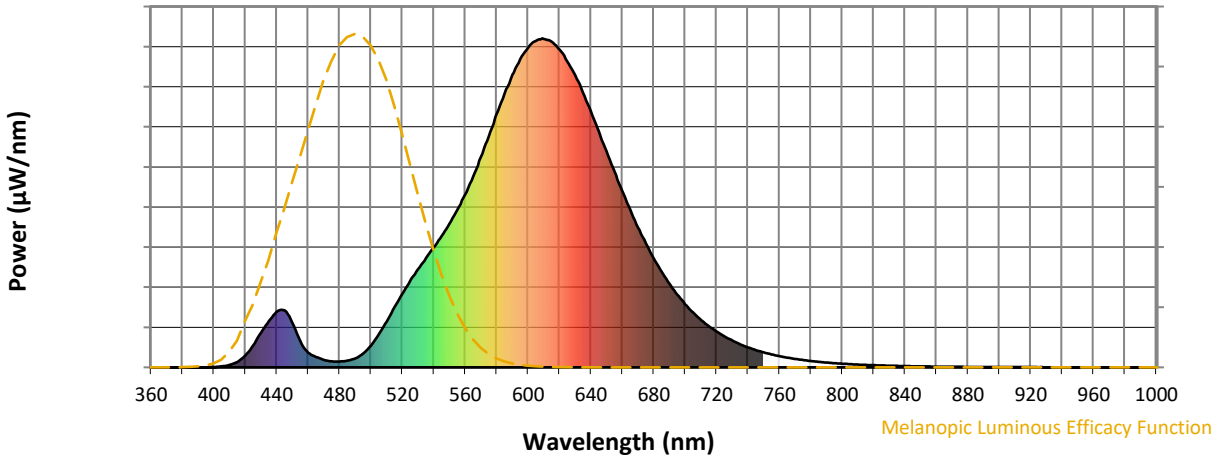


Scotopic Lumens: NR **S/P: 0.8**

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			

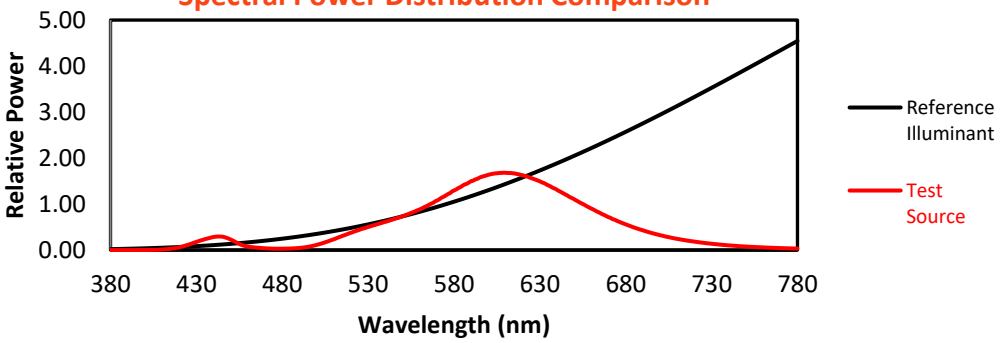
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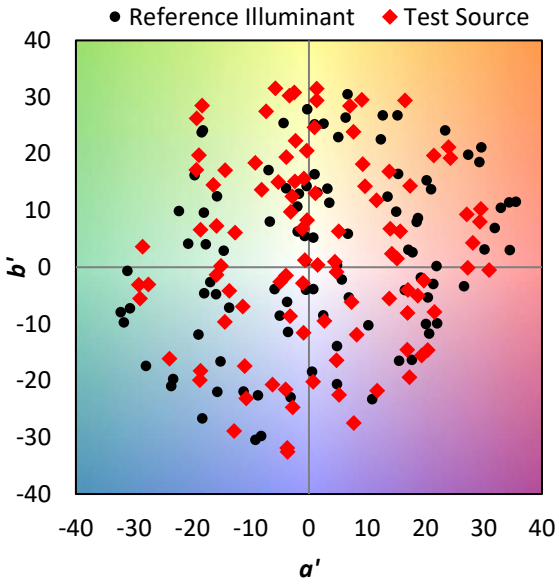
Summary

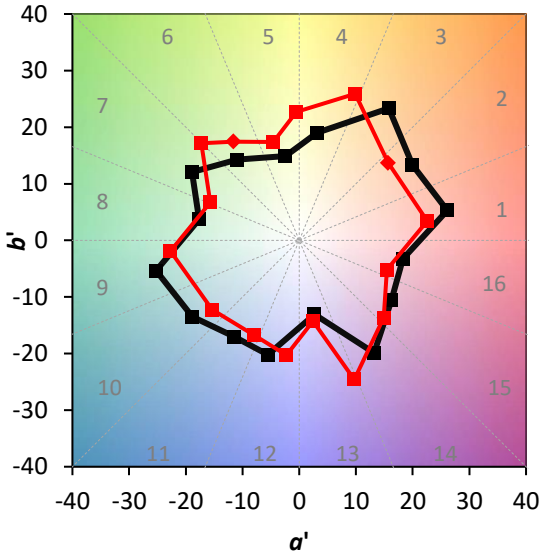
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

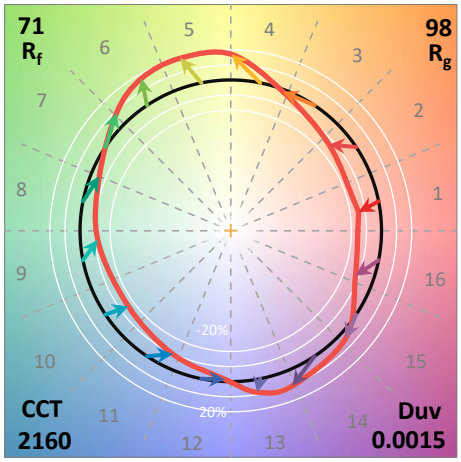
Spectral Power Distribution Comparison

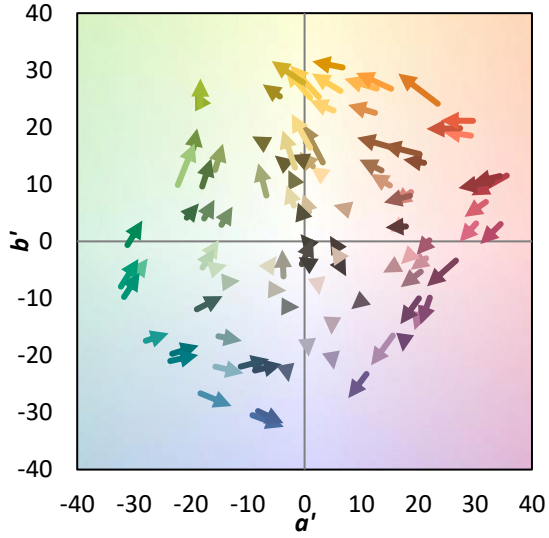


Color Vector Graphics







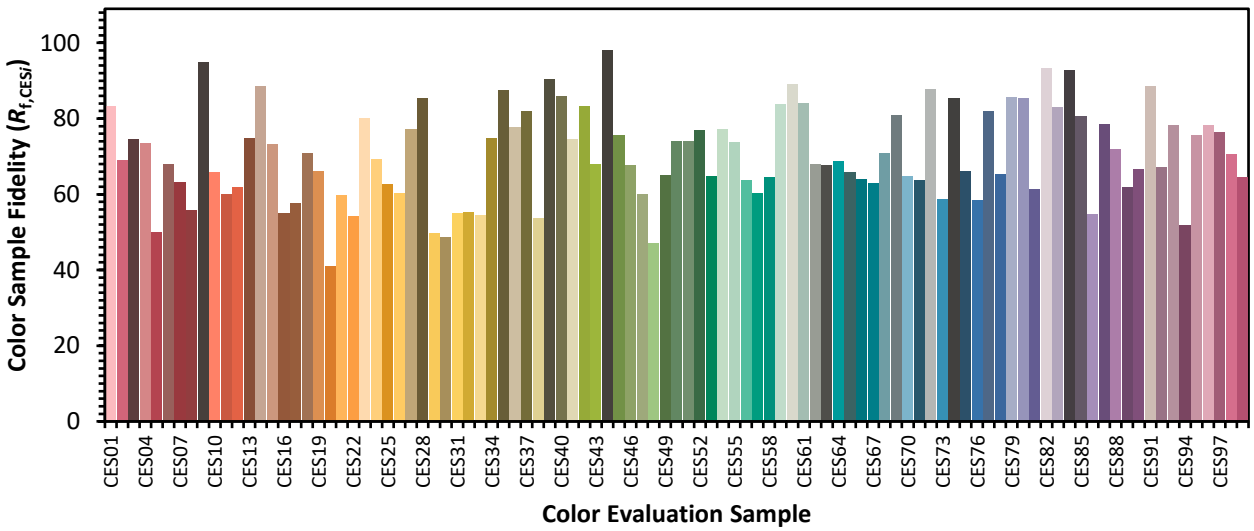


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Individual Sample Fidelity Index ($R_{f,i}$)

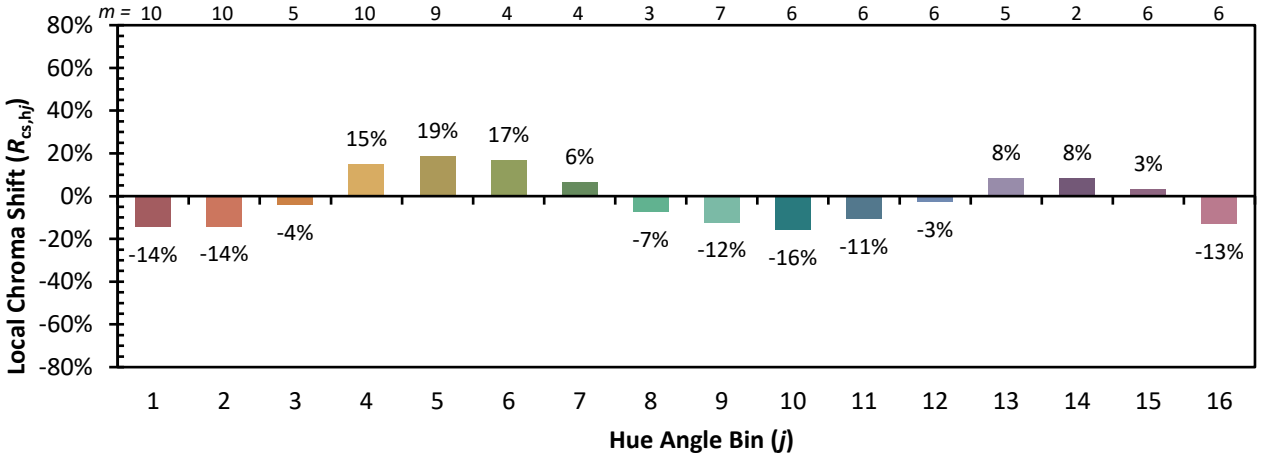
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

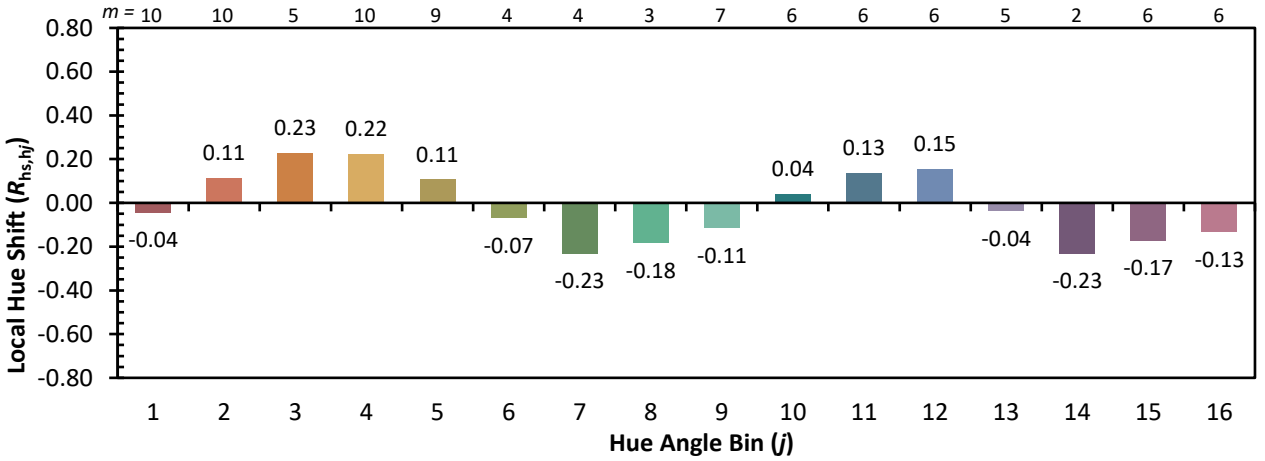


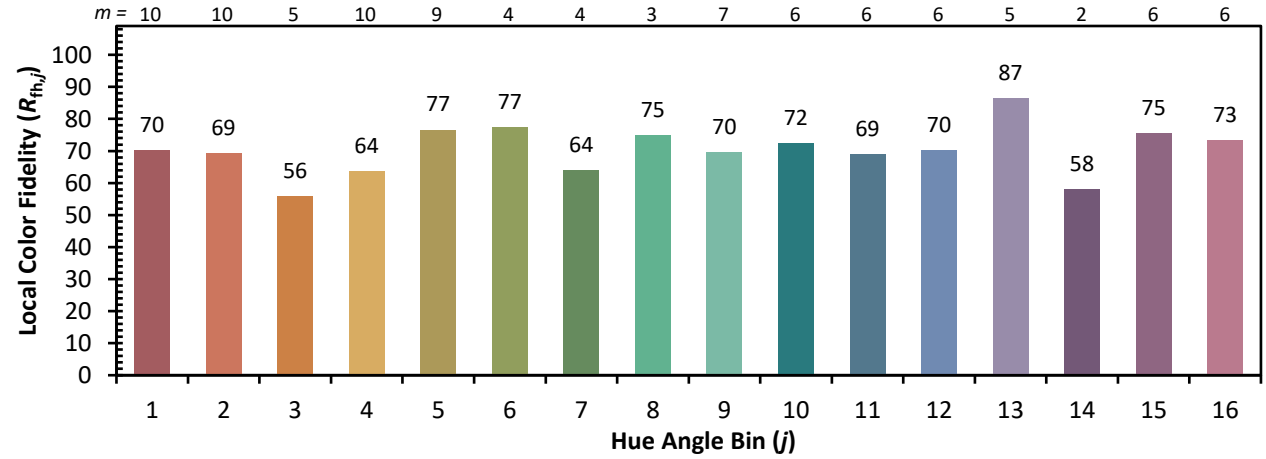
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Color Rendition by Hue-Angle Bin



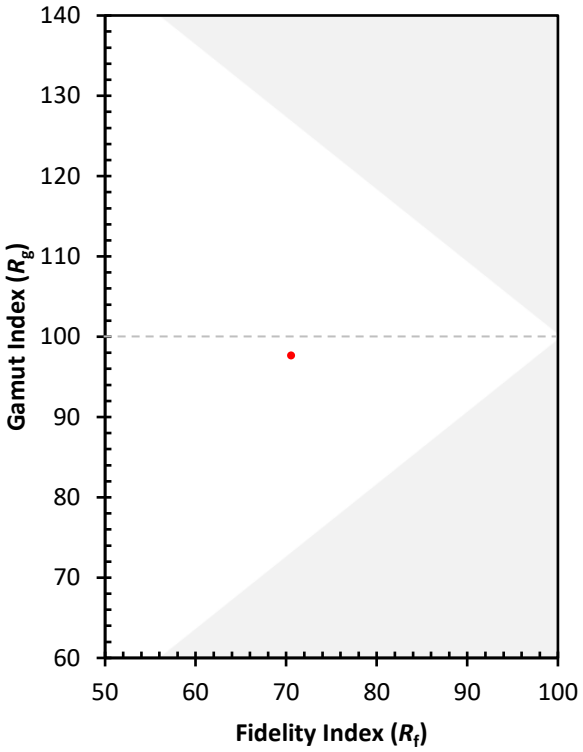


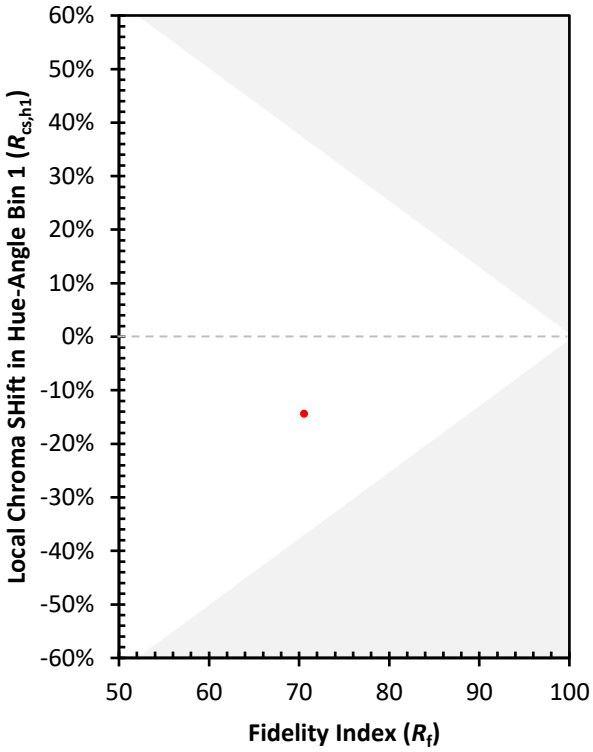


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Measure Comparisons





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