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: P1358791

Luminaire Tested: **GSS-SB1A-727-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:	P1358791
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-727-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2407.7 lumens
Efficiency:	N/A
Efficacy:	77.7 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

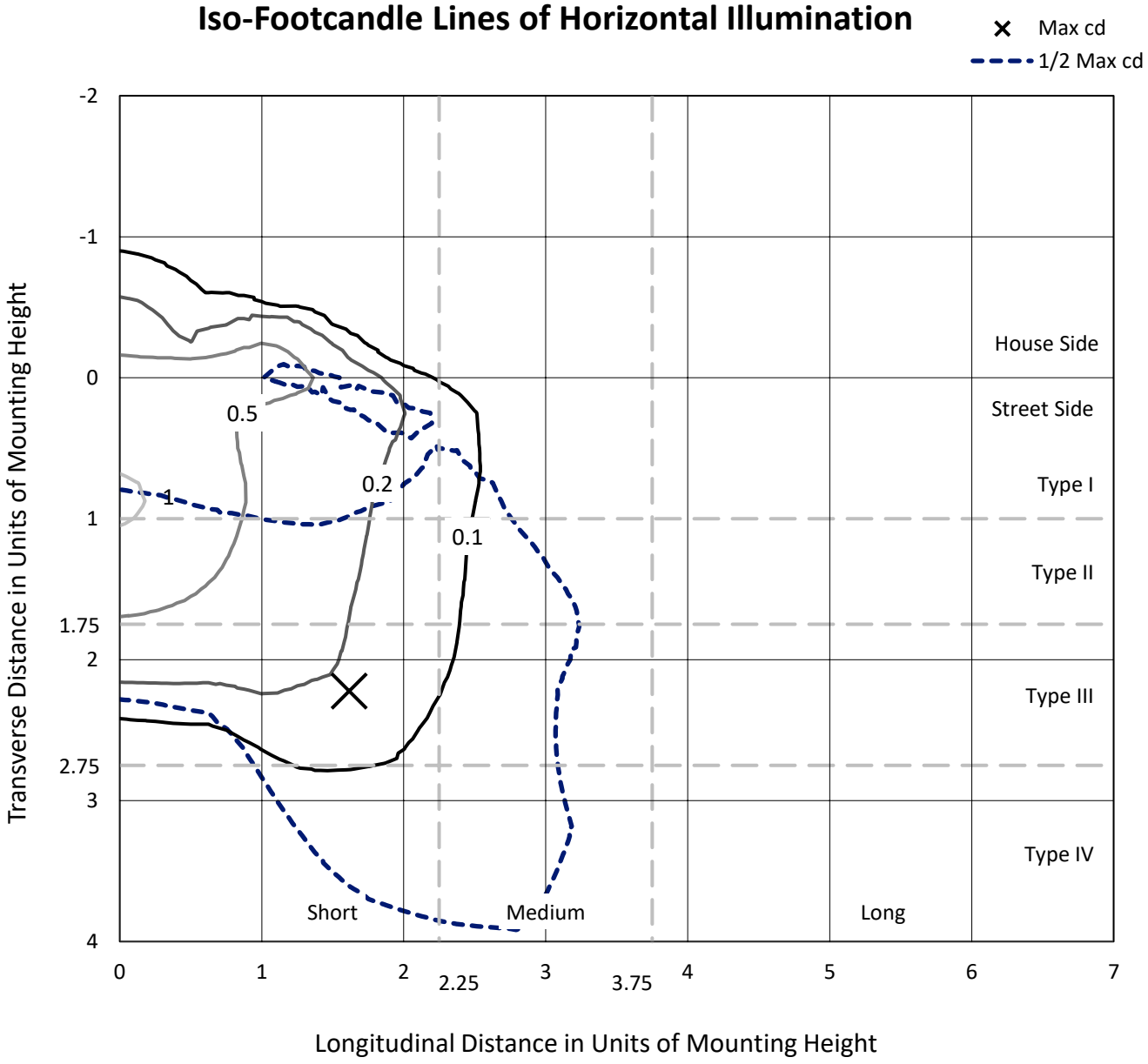
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358791
CATALOG NUMBER: GSS-SB1A-727-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



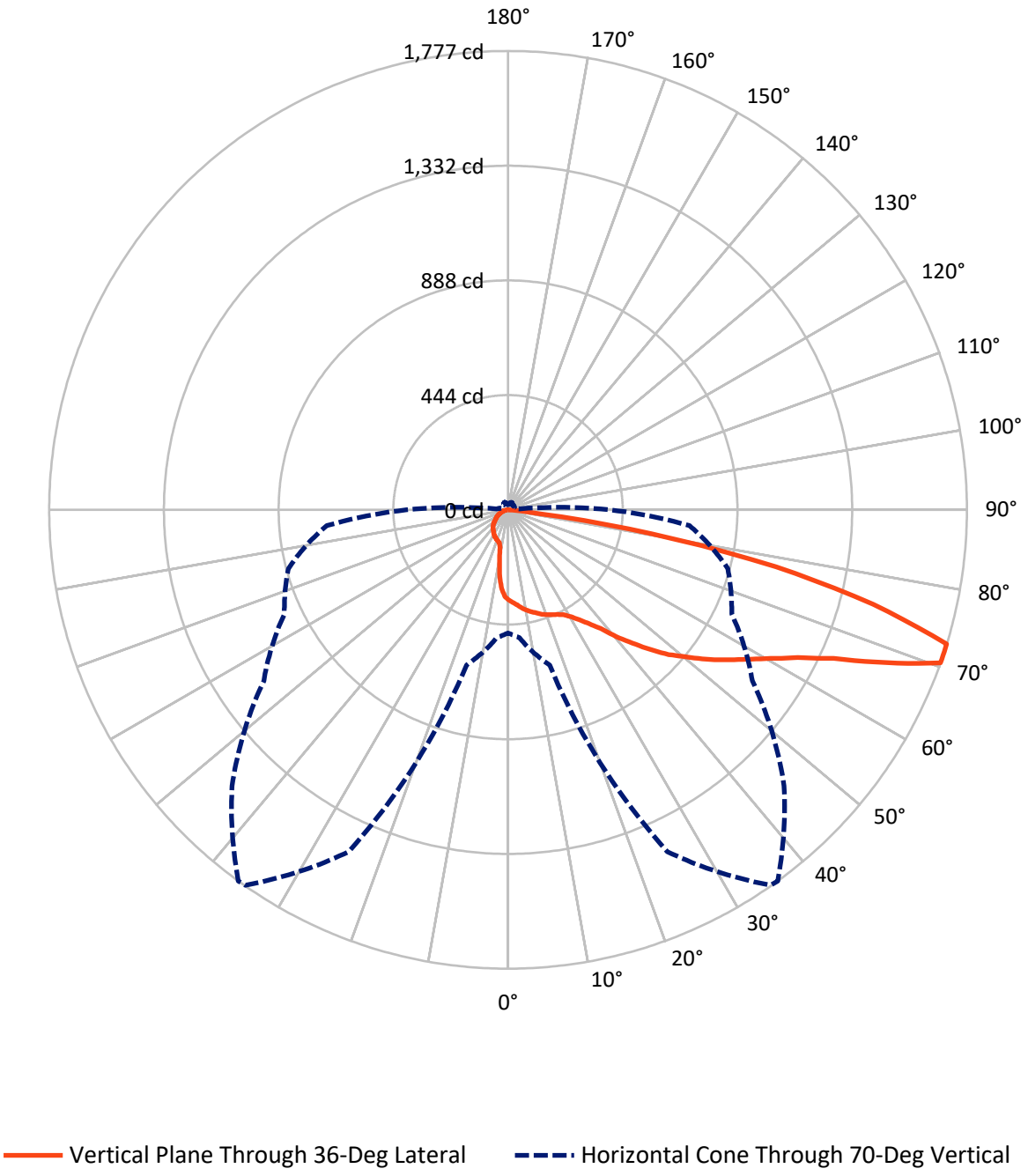
Based on 20 foot mounting height. Maximum calculated value = 1.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358791
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Luminous Intensity Polar Plot



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Scaled Data Report

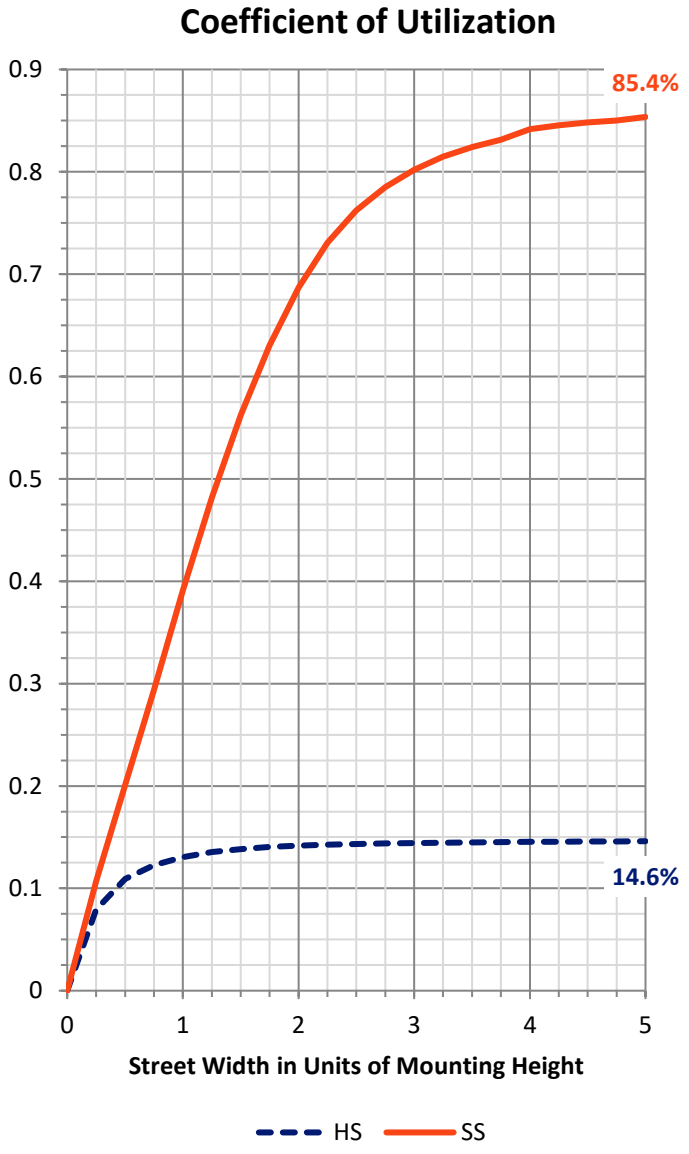
REPORT NUMBER: P1358791
CATALOG NUMBER: GSS-SB1A-727-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	355.4	0.0	355.4
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	2052.3	0.0	2052.3
	% Fixture	85.2	0.0	85.2
Total	Lumens	2407.7	0.0	2407.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	31.8	1.3
10°-20°	88.2	3.7
20°-30°	148.7	6.2
30°-40°	237.5	9.9
40°-50°	388.2	16.1
50°-60°	523.8	21.8
60°-70°	581.7	24.2
70°-80°	385.1	16.0
80°-90°	22.8	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°	2407.7	100.0
0°-180°	2407.7	100.0



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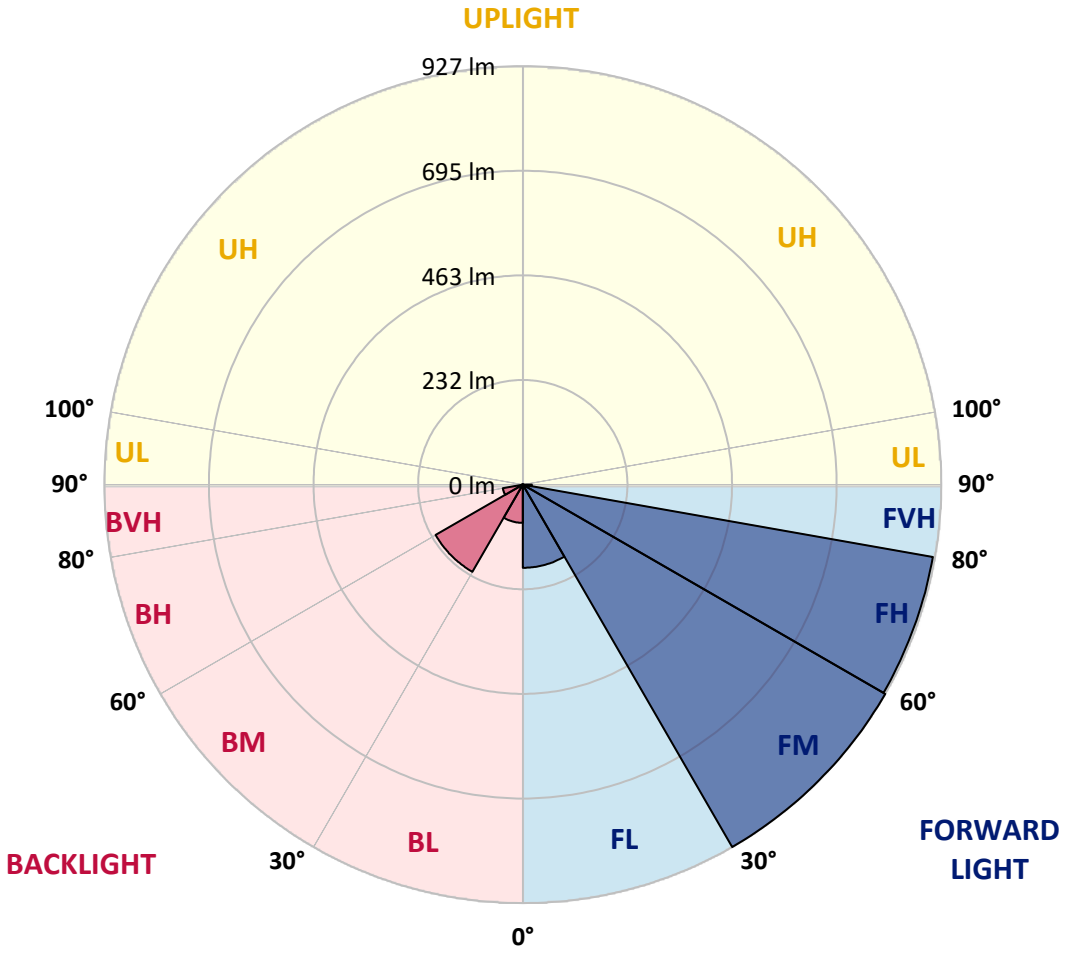
Scaled Data Report

REPORT NUMBER: P1358791
CATALOG NUMBER: GSS-SB1A-727-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	184.1	7.6			
FM	(30°-60°)	926.5	38.5			
FH	(60°-80°)	921.8	38.3			G1/1800
FVH	(80°-90°)	19.8	0.8			G1/100
BL	(0°-30°)	84.6	3.5	B0/110		
BM	(30°-60°)	223.0	9.3	B1/1000		
BH	(60°-80°)	44.9	1.9	B0/110		G0/110
BVH	(80°-90°)	2.9	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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REPORT NUMBER: P1358791
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	349.2	349.2	349.2	349.2	349.2	*349.2*	349.2	349.2	349.2	349.2	349.2
2.5°	361.6	358.3	359.9	360.7	358.3	*359.1*	357.5	356.6	353.4	355.8	352.5
5°	374.7	373.9	373.1	373.1	370.6	*369.8*	367.3	365.7	362.4	359.9	355.8
7.5°	390.3	385.4	384.6	386.2	381.3	*383.8*	381.3	378.8	373.1	366.5	359.9
10°	402.7	400.2	396.9	396.1	396.9	*395.3*	392.8	390.3	387.0	378.8	371.4
12.5°	416.6	415.0	411.7	410.1	404.3	*405.1*	405.1	401.8	396.9	392.0	383.8
15°	432.2	425.7	424.0	419.9	416.6	*414.2*	415.0	415.8	410.1	405.1	396.9
17.5°	439.6	438.0	433.9	429.0	429.0	*425.7*	424.8	424.8	422.4	420.7	410.9
20°	451.1	449.5	442.1	438.0	433.9	*433.1*	435.5	435.5	431.4	430.6	429.0
22.5°	468.4	463.5	453.6	447.0	442.1	*441.3*	444.6	443.7	443.7	444.6	447.9
25°	484.8	479.1	468.4	457.7	447.0	*448.7*	452.8	453.6	450.3	455.2	467.6
27.5°	509.5	508.7	492.2	470.9	461.0	*460.2*	461.8	460.2	456.9	462.6	485.7
30°	574.4	567.0	539.9	500.4	478.3	*479.9*	477.4	467.6	459.4	465.9	502.9
32.5°	637.7	620.4	592.5	547.3	506.2	*507.0*	489.8	470.9	461.8	469.2	520.2
35°	729.7	711.6	669.7	590.8	548.9	*541.5*	506.2	483.2	466.8	475.0	539.9
37.5°	859.5	833.3	776.6	677.1	586.7	*583.4*	535.0	493.9	470.9	474.1	566.2
40°	959.8	934.3	888.3	768.3	651.6	*645.1*	580.2	514.4	471.7	478.3	590.8
42.5°	1046.9	1033.8	972.1	848.9	719.0	*705.1*	623.7	539.9	488.9	488.9	631.9
45°	1163.6	1138.9	1069.1	924.5	786.4	*770.8*	681.2	580.2	510.3	501.3	674.7
47.5°	1266.3	1245.8	1164.4	996.0	850.5	*837.4*	736.3	623.7	537.4	523.5	724.8
50°	1378.9	1357.5	1263.8	1081.4	913.8	*894.9*	797.1	664.0	570.3	558.0	784.8
52.5°	1457.0	1438.9	1345.2	1158.7	974.6	*961.4*	846.4	705.1	608.9	596.6	842.3
55°	1508.7	1480.0	1388.8	1226.0	1042.0	*1025.5*	890.8	751.1	652.5	648.4	891.6
57.5°	1533.4	1504.6	1427.4	1285.2	1108.5	*1090.5*	945.8	801.2	709.2	712.5	944.2
60°	1520.2	1498.9	1442.2	1341.1	1182.5	*1167.7*	998.4	858.7	767.5	781.5	968.8
62.5°	1423.3	1428.2	1443.8	1424.1	1277.0	*1258.9*	1074.8	931.9	847.2	849.7	966.4
65°	1101.1	1121.7	1300.8	1520.2	1409.3	*1385.5*	1180.0	1023.9	901.5	873.5	902.3
67.5°	700.1	743.7	940.9	1573.6	1594.2	*1579.4*	1318.9	1099.5	914.6	908.9	843.9
70°	*476.6*	*496.3*	*622.1*	*1460.2*	*1774.2*	*1776.6*	*1511.2*	*1154.6*	*955.7*	*880.9*	*705.1*
72.5°	374.7	376.4	439.6	1315.6	1766.8	*1775.8*	1497.2	1212.1	926.9	784.8	537.4
75°	251.5	258.0	299.9	1073.2	1467.6	*1460.2*	1222.8	931.0	845.6	620.4	348.4
77.5°	70.7	73.1	124.9	683.7	1028.8	*1060.1*	887.5	319.7	588.4	284.3	131.5
80°	21.4	23.0	50.9	196.4	492.2	*563.7*	461.8	96.1	142.2	67.4	26.3
82.5°	9.0	9.9	30.4	45.2	112.6	*121.6*	108.5	25.5	44.4	21.4	9.0
85°	3.3	4.1	9.9	10.7	17.3	*15.6*	12.3	8.2	11.5	9.9	4.9
87.5°	0.0	0.8	0.8	1.6	2.5	*2.5*	3.3	3.3	3.3	3.3	3.3
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: P1358791
CATALOG NUMBER: GSS-SB1A-727-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	349.2	349.2	349.2	349.2	349.2	349.2	349.2	349.2	349.2	349.2	349.2
2.5°	350.1	349.2	346.0	341.8	339.4	338.6	336.1	331.2	332.8	333.6	329.5
5°	353.4	347.6	341.0	332.8	323.8	316.4	306.5	299.1	294.2	293.4	292.5
7.5°	356.6	351.7	340.2	322.1	304.0	285.1	259.7	241.6	228.4	221.9	224.3
10°	367.3	359.1	339.4	311.4	272.8	231.7	194.8	173.4	161.1	155.3	152.8
12.5°	378.0	366.5	339.4	292.5	226.8	175.0	145.4	138.9	138.9	140.5	139.7
15°	392.0	378.8	341.8	263.8	180.0	137.2	132.3	133.1	135.6	137.2	137.2
17.5°	407.6	397.7	341.8	227.6	140.5	127.4	128.2	130.7	133.1	133.9	134.8
20°	429.8	415.8	331.2	185.7	123.3	123.3	124.9	126.5	129.8	131.5	132.3
22.5°	450.3	434.7	311.4	147.9	118.3	119.2	122.4	124.1	127.4	129.0	128.2
25°	475.8	461.0	290.1	120.0	113.4	115.0	117.5	120.0	124.9	126.5	126.5
27.5°	503.7	490.6	273.6	117.5	108.5	110.9	115.0	118.3	122.4	124.1	124.1
30°	534.1	521.0	263.8	126.5	106.0	105.2	110.1	112.6	117.5	121.6	122.4
32.5°	566.2	545.6	260.5	144.6	107.6	101.1	105.2	108.5	115.0	120.0	120.0
35°	612.2	582.6	260.5	164.3	114.2	97.0	100.3	104.4	111.8	116.7	116.7
37.5°	668.9	641.0	286.0	178.3	120.0	93.7	95.3	99.4	105.2	111.8	112.6
40°	736.3	723.1	353.4	187.4	123.3	90.4	92.0	93.7	97.0	103.5	105.2
42.5°	808.6	794.6	449.5	196.4	121.6	87.9	87.1	87.1	88.7	92.9	93.7
45°	878.4	858.7	535.8	193.1	114.2	83.0	81.4	78.9	78.9	82.2	82.2
47.5°	940.1	904.7	577.7	170.9	105.2	78.1	74.8	70.7	70.7	72.3	72.3
50°	979.5	903.1	551.4	135.6	92.0	73.1	68.2	64.9	64.1	64.9	64.1
52.5°	985.3	845.6	453.6	105.2	79.7	67.4	61.6	60.0	59.2	59.2	59.2
55°	946.7	739.6	318.8	80.5	69.8	60.8	56.7	55.9	55.1	54.2	53.4
57.5°	880.1	585.9	194.8	64.9	63.3	55.1	52.6	51.8	50.1	47.7	46.8
60°	791.3	431.4	102.7	55.1	55.1	48.5	48.5	48.5	44.4	41.1	39.4
62.5°	692.7	290.9	57.5	46.8	46.0	43.6	44.4	43.6	39.4	33.7	32.9
65°	582.6	165.2	38.6	38.6	39.4	37.8	39.4	38.6	32.9	27.1	25.5
67.5°	502.9	86.3	30.4	32.9	32.9	31.2	33.7	34.5	29.6	23.8	22.2
70°	*393.6*	*43.6*	*24.7*	*27.1*	*27.1*	*24.7*	*29.6*	*32.0*	*27.1*	*20.5*	*19.7*
72.5°	277.8	27.1	20.5	21.4	20.5	18.9	25.5	28.8	23.8	17.3	16.4
75°	169.3	18.1	15.6	17.3	14.8	14.8	22.2	25.5	20.5	14.0	13.1
77.5°	78.9	13.1	11.5	12.3	10.7	11.5	18.1	19.7	14.8	11.5	10.7
80°	19.7	9.0	9.0	8.2	8.2	9.0	13.1	12.3	10.7	9.9	9.0
82.5°	8.2	6.6	5.8	5.8	5.8	6.6	8.2	8.2	9.0	8.2	8.2
85°	4.1	4.1	4.1	4.1	4.9	4.9	6.6	7.4	7.4	7.4	6.6
87.5°	2.5	2.5	2.5	2.5	2.5	3.3	4.1	4.9	5.8	3.3	2.5
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

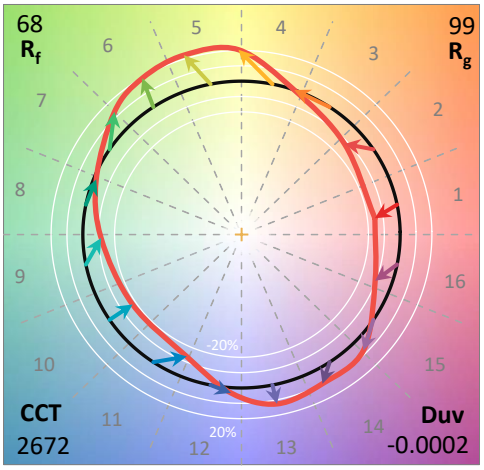
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

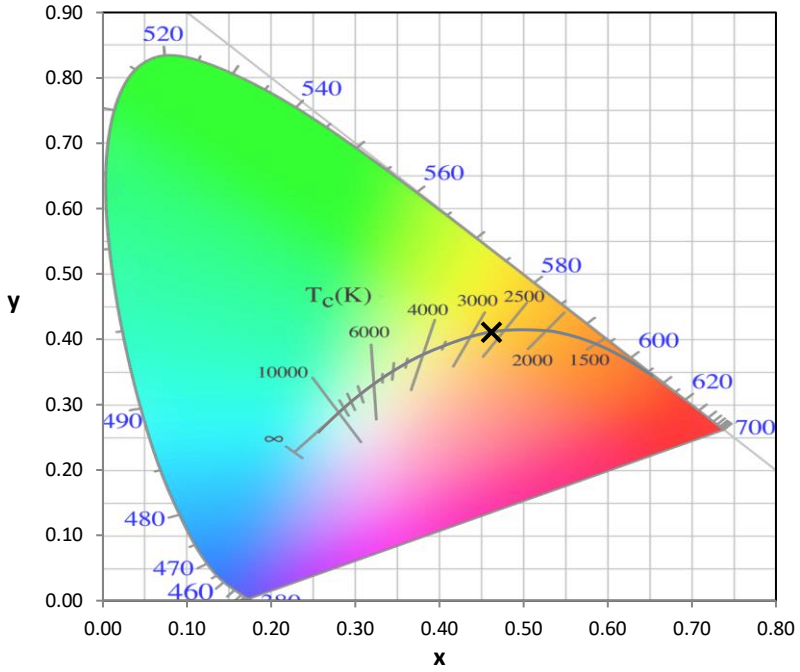
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

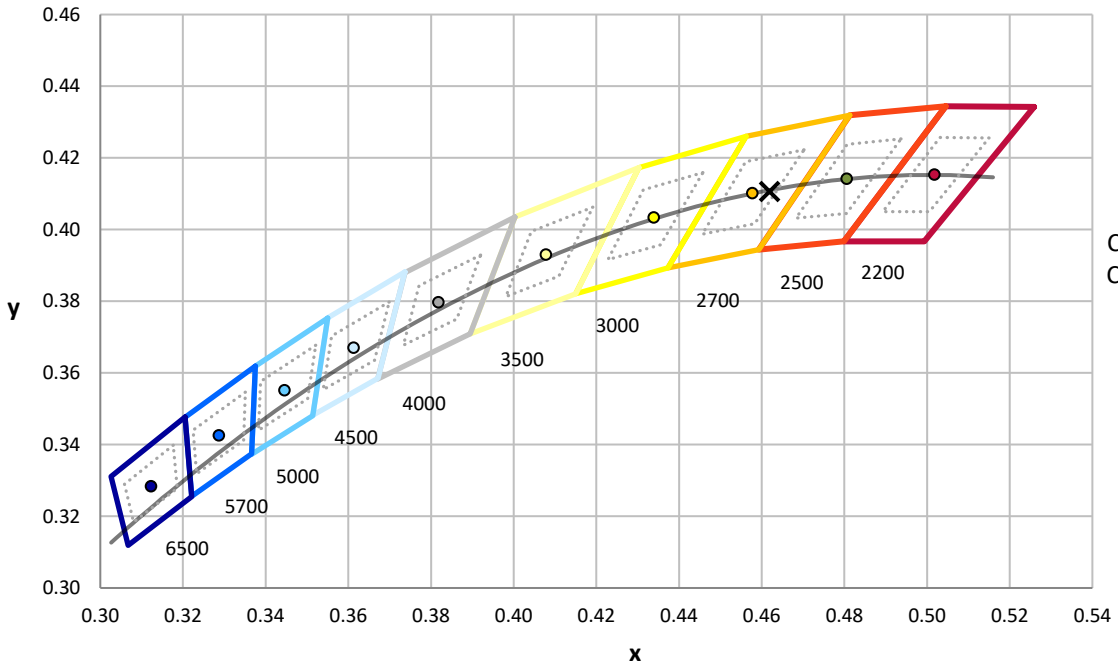
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

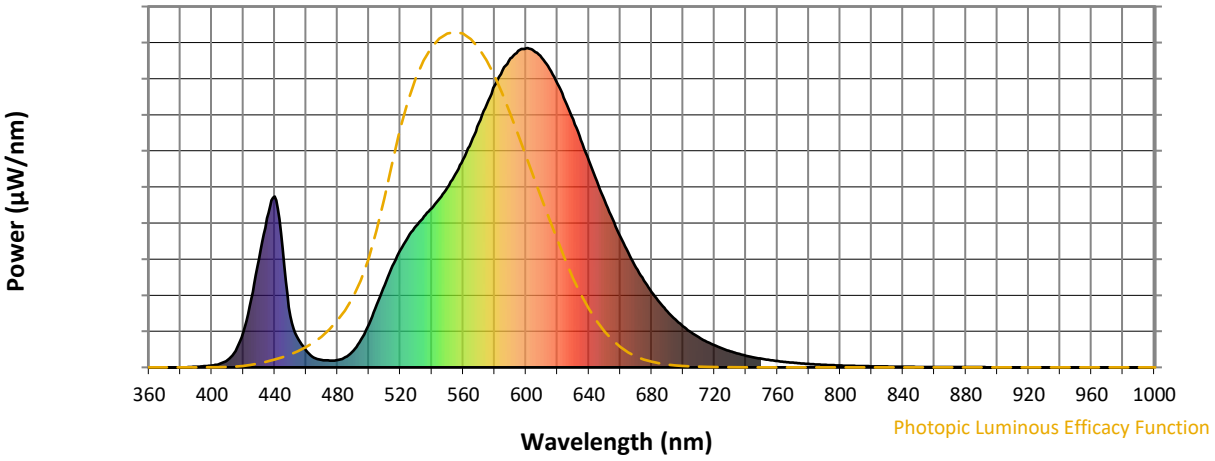


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

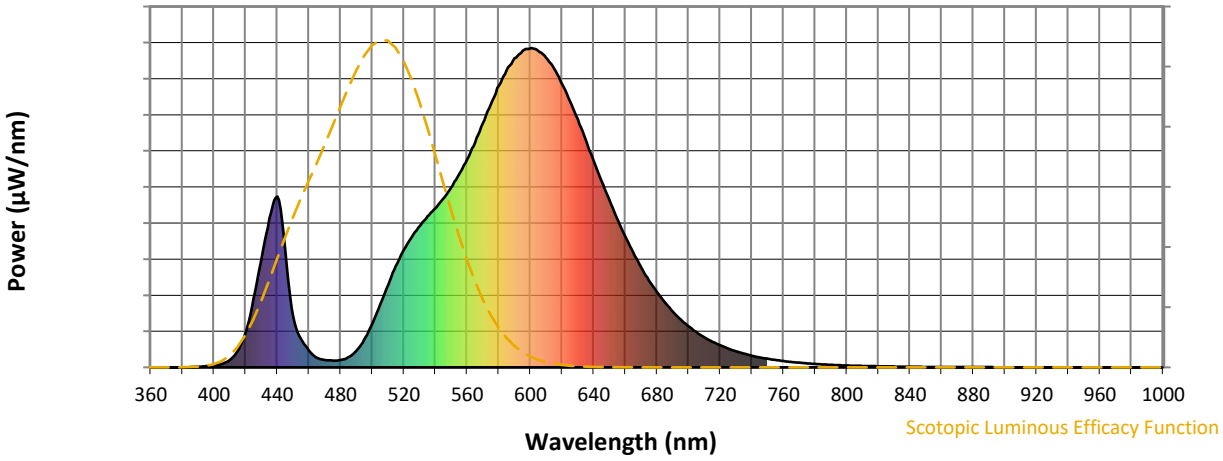


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

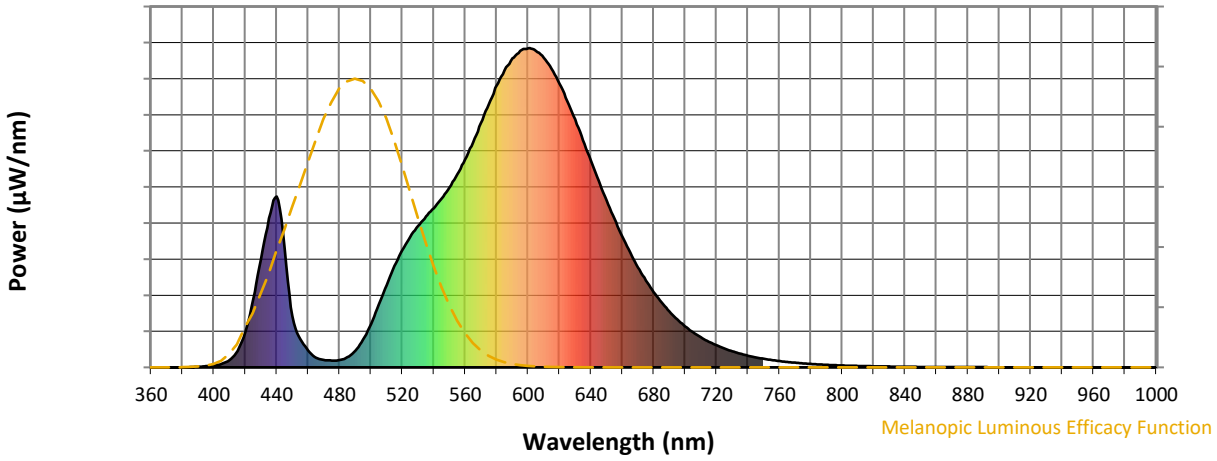


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

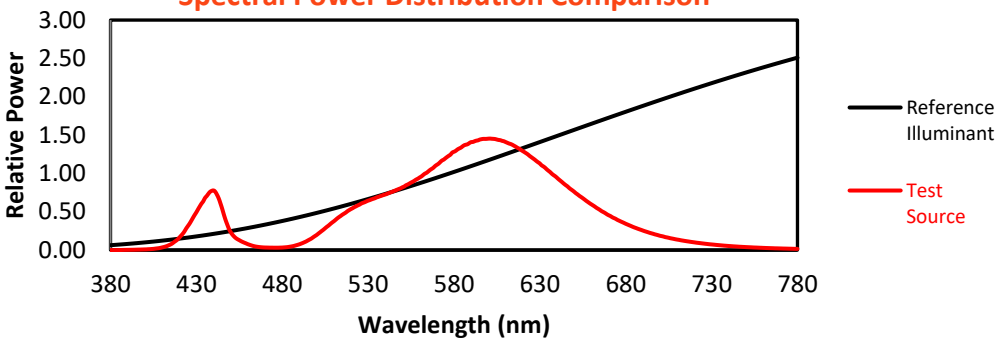
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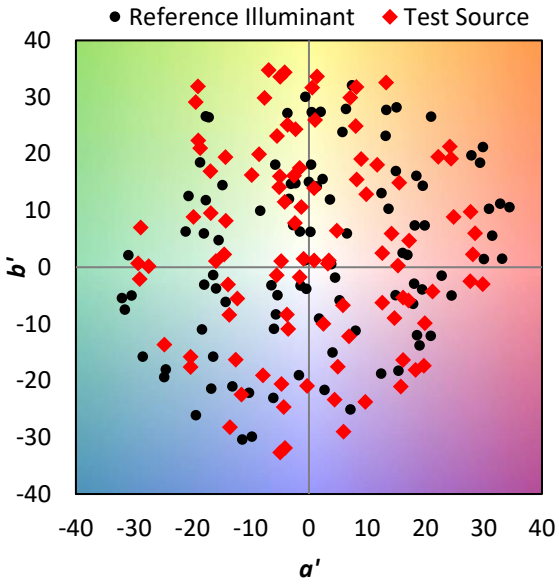
Summary

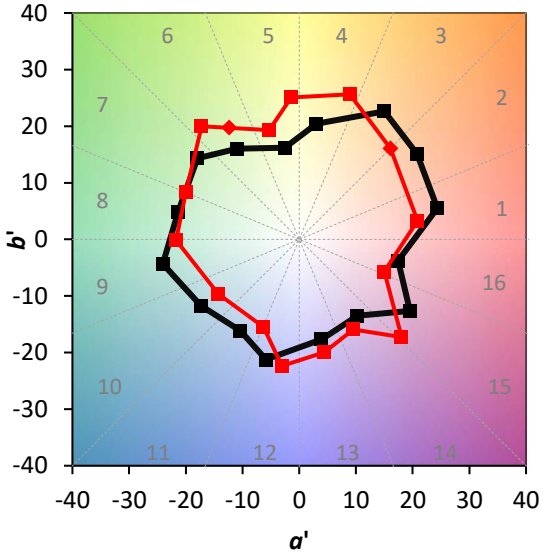
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

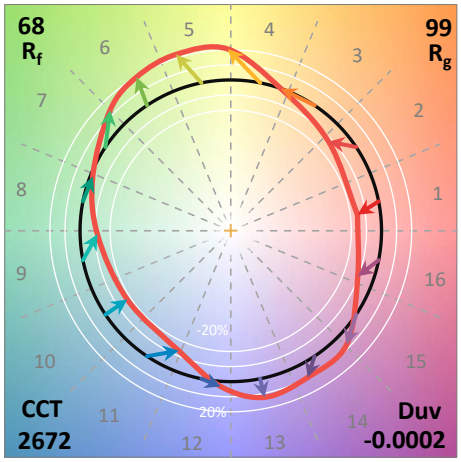
Spectral Power Distribution Comparison

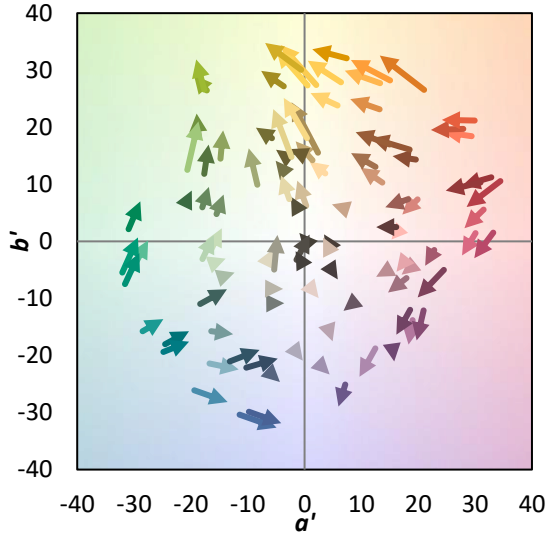


Color Vector Graphics







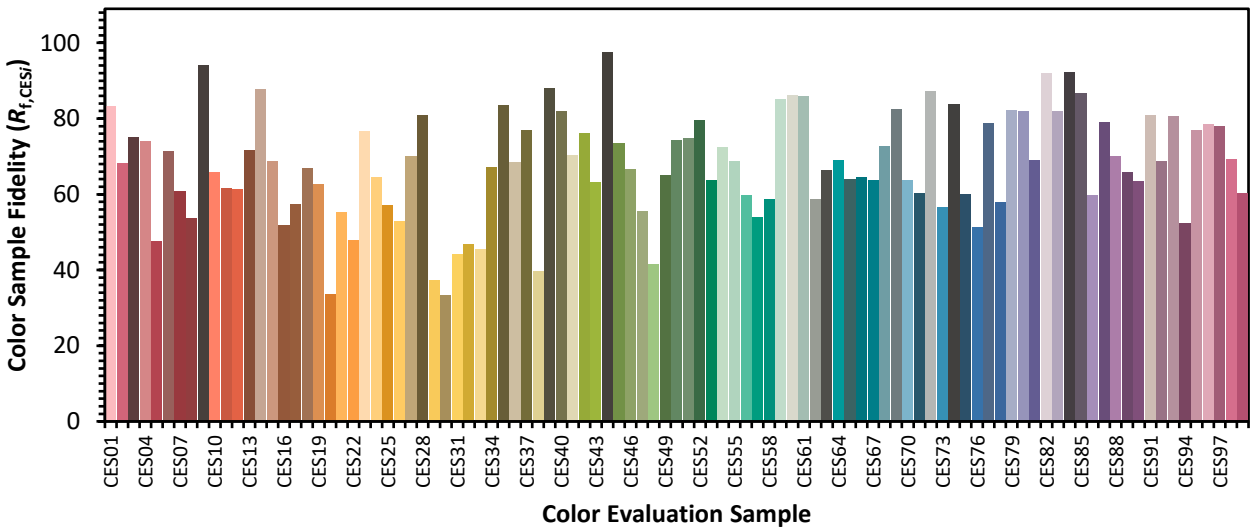


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Individual Sample Fidelity Index ($R_{f,i}$)

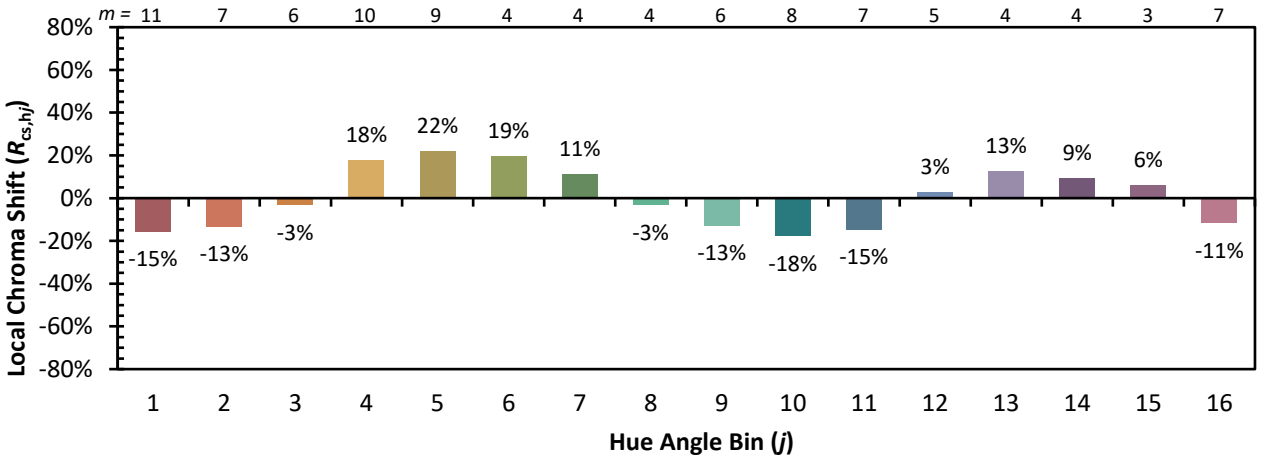
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

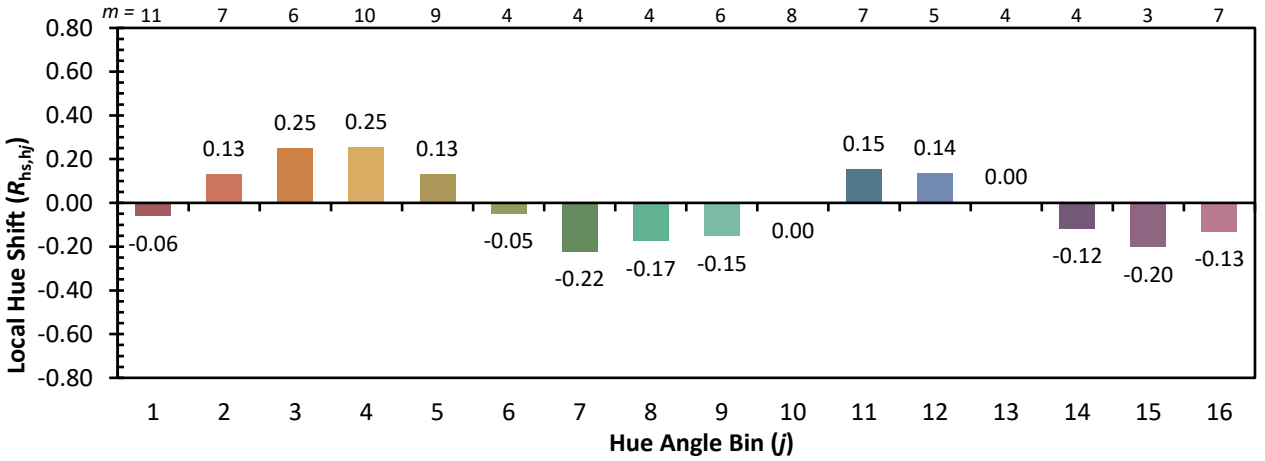


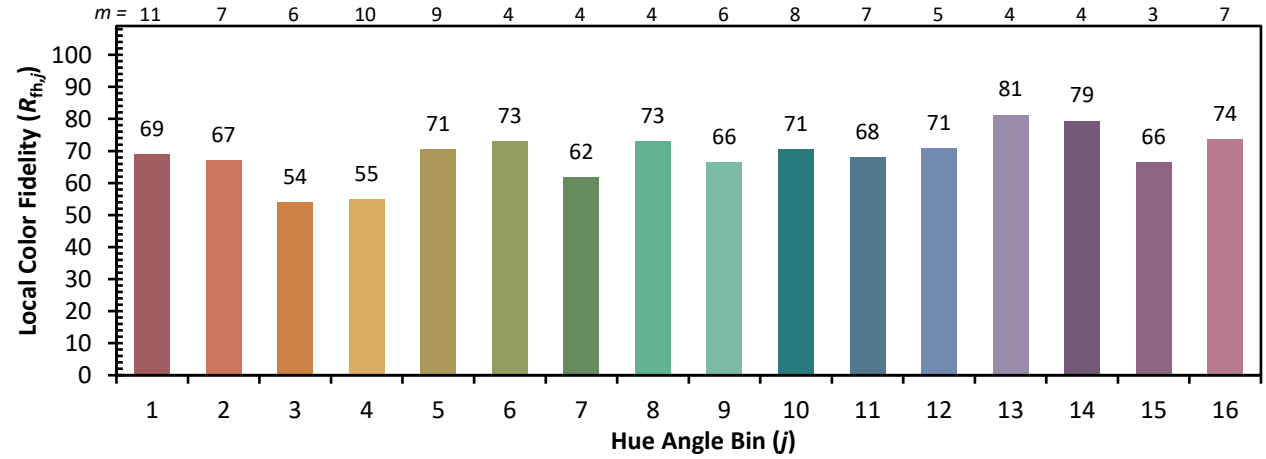
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Color Rendition by Hue-Angle Bin



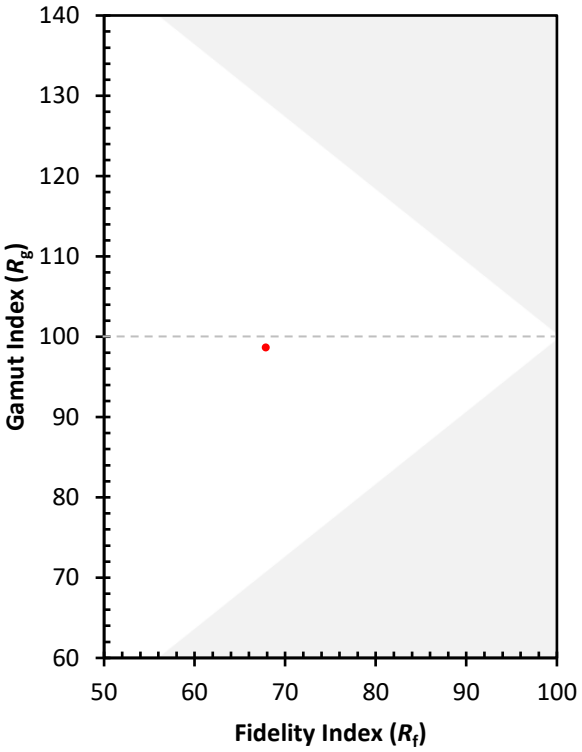


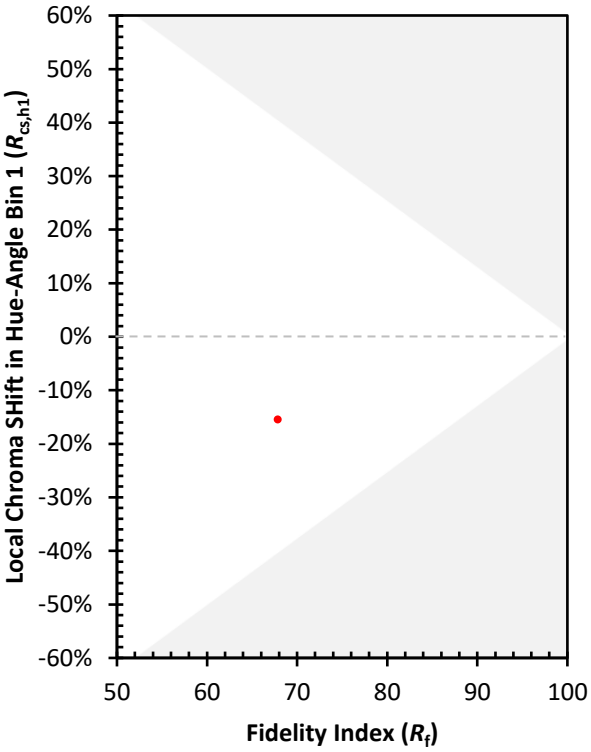


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Measure Comparisons





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