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: P1358792

Luminaire Tested: **GSS-SB1B-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:	P1358792
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-727-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 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:	3033.2 lumens
Efficiency:	N/A
Efficacy:	75.8 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

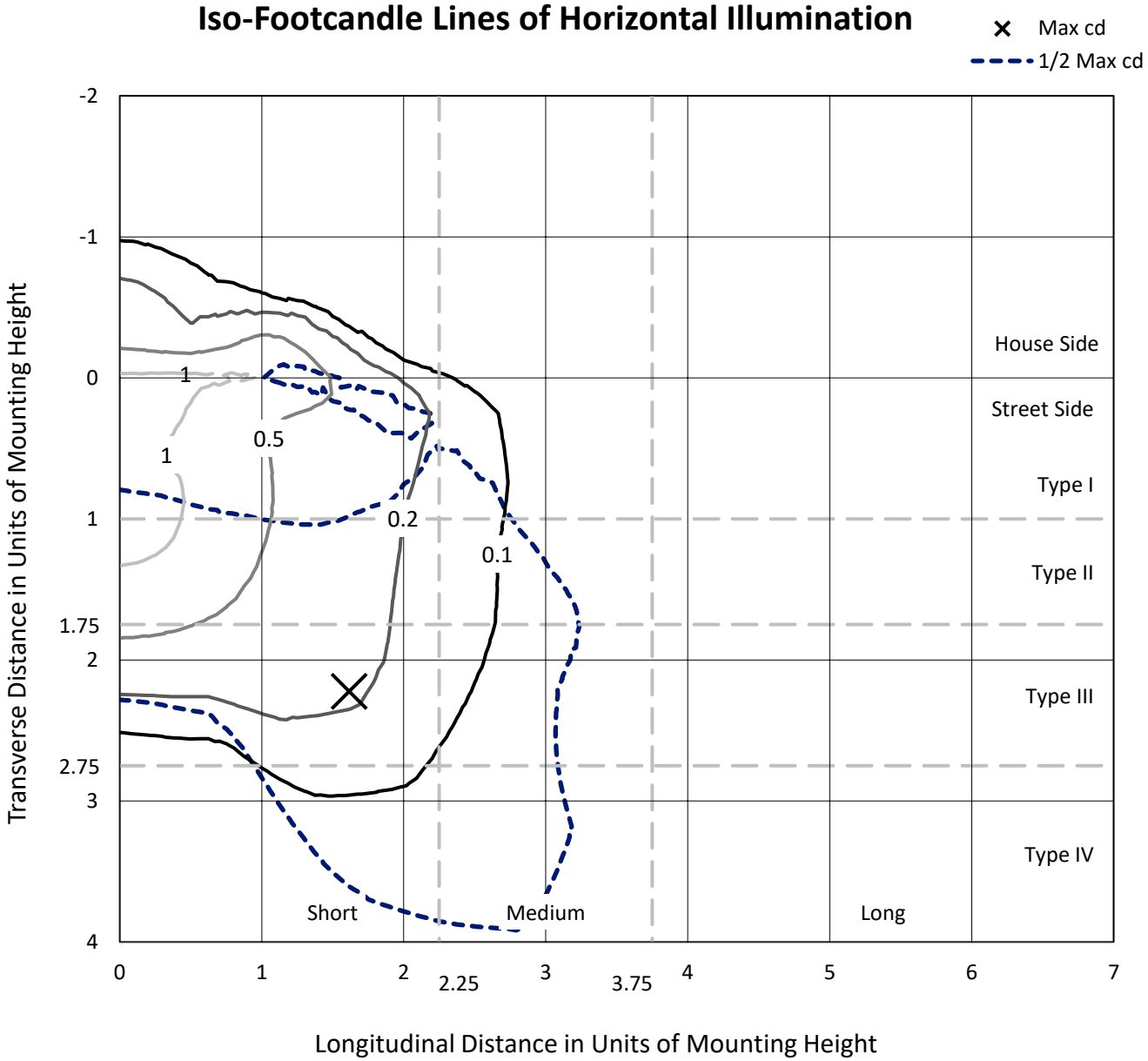
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358792
CATALOG NUMBER: GSS-SB1B-727-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



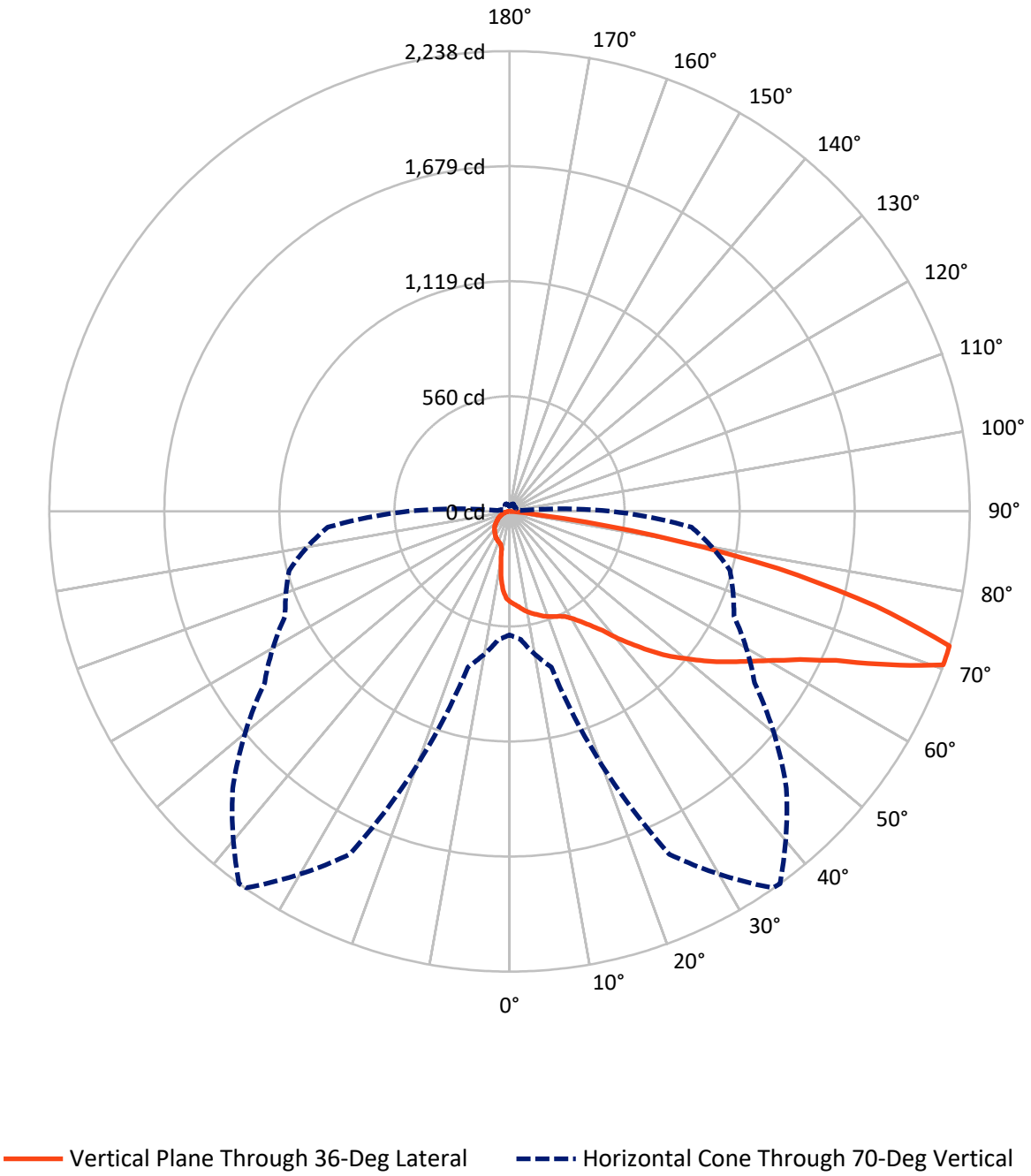
Based on 20 foot mounting height. Maximum calculated value = 1.3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358792
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Luminous Intensity Polar Plot



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Scaled Data Report

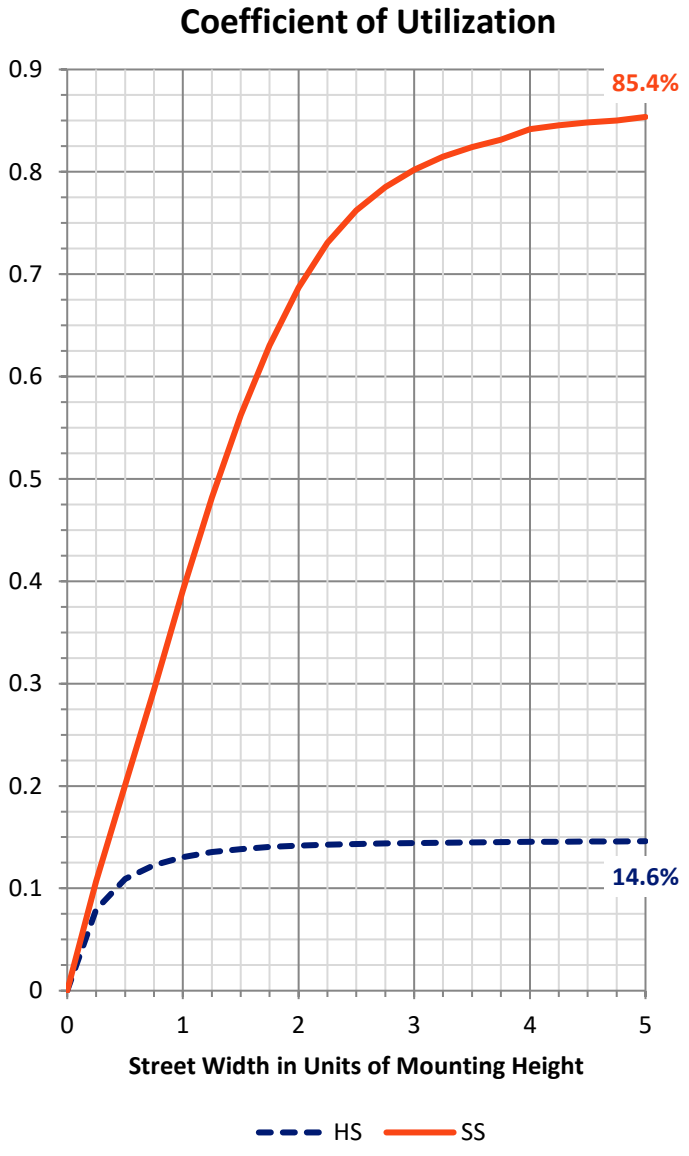
REPORT NUMBER: P1358792
CATALOG NUMBER: GSS-SB1B-727-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	447.8	0.0	447.8
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	2585.4	0.0	2585.4
	% Fixture	85.2	0.0	85.2
Total	Lumens	3033.2	0.0	3033.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	40.1	1.3
10°-20°	111.1	3.7
20°-30°	187.3	6.2
30°-40°	299.2	9.9
40°-50°	489.0	16.1
50°-60°	659.8	21.8
60°-70°	732.8	24.2
70°-80°	485.1	16.0
80°-90°	28.7	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°	3033.2	100.0
0°-180°	3033.2	100.0



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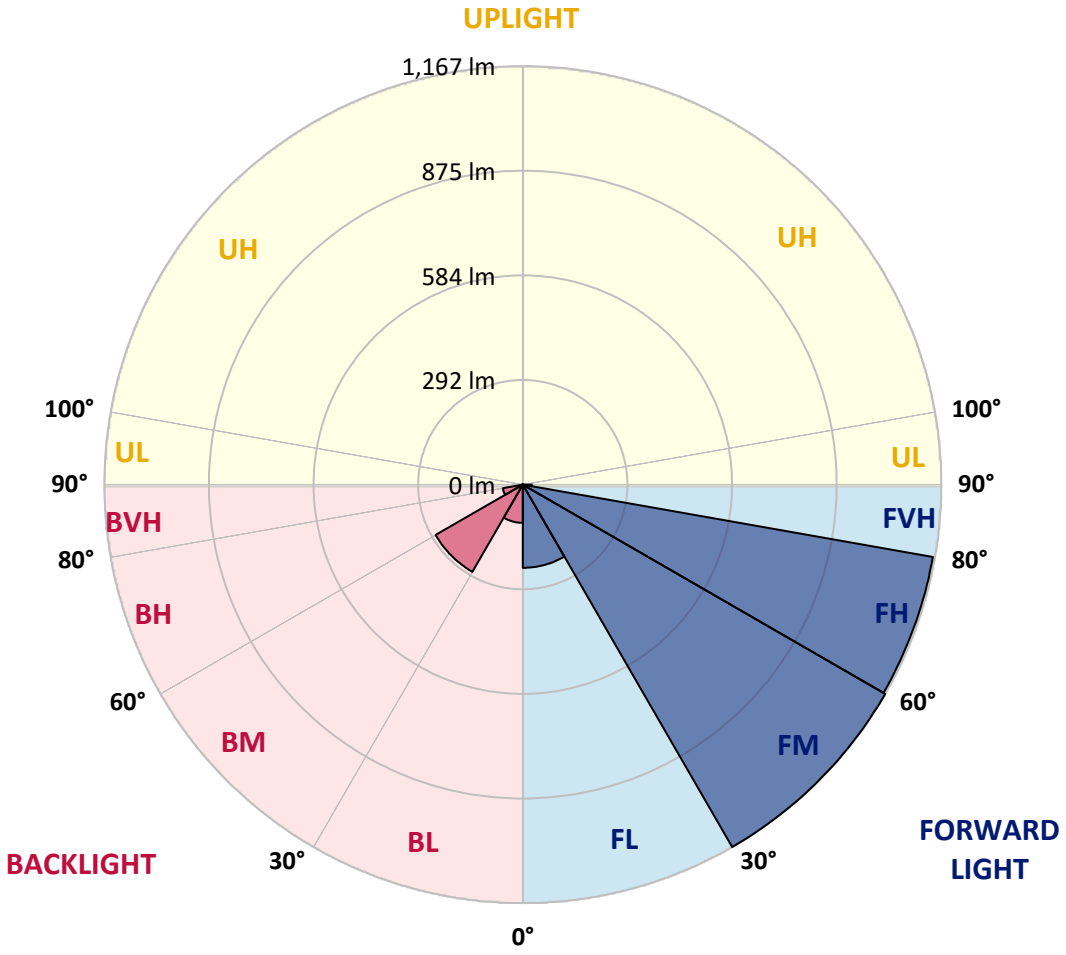
Scaled Data Report

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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°)	232.0	7.6			
FM	(30°-60°)	1167.2	38.5			
FH	(60°-80°)	1161.3	38.3			G1/1800
FVH	(80°-90°)	25.0	0.8			G1/100
BL	(0°-30°)	106.6	3.5	B0/110		
BM	(30°-60°)	280.9	9.3	B1/1000		
BH	(60°-80°)	56.6	1.9	B0/110		G0/110
BVH	(80°-90°)	3.7	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: P1358792
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	440.0	440.0	440.0	440.0	440.0	*440.0*	440.0	440.0	440.0	440.0	440.0
2.5°	455.5	451.4	453.4	454.5	451.4	*452.4*	450.3	449.3	445.1	448.2	444.1
5°	472.1	471.0	470.0	470.0	466.9	*465.8*	462.7	460.7	456.5	453.4	448.2
7.5°	491.7	485.5	484.5	486.5	480.3	*483.4*	480.3	477.2	470.0	461.7	453.4
10°	507.3	504.1	500.0	499.0	500.0	*497.9*	494.8	491.7	487.6	477.2	467.9
12.5°	524.9	522.8	518.6	516.6	509.3	*510.4*	510.4	506.2	500.0	493.8	483.4
15°	544.5	536.2	534.2	529.0	524.9	*521.7*	522.8	523.8	516.6	510.4	500.0
17.5°	553.8	551.8	546.6	540.4	540.4	*536.2*	535.2	535.2	532.1	530.0	517.6
20°	568.3	566.3	556.9	551.8	546.6	*545.6*	548.7	548.7	543.5	542.5	540.4
22.5°	590.1	583.9	571.4	563.2	556.9	*555.9*	560.0	559.0	559.0	560.0	564.2
25°	610.8	603.5	590.1	576.6	563.2	*565.2*	570.4	571.4	567.3	573.5	589.0
27.5°	641.8	640.8	620.1	593.2	580.8	*579.7*	581.8	579.7	575.6	582.8	611.8
30°	723.6	714.3	680.1	630.4	602.5	*604.6*	601.5	589.0	578.7	587.0	633.6
32.5°	803.3	781.6	746.4	689.5	637.7	*638.7*	617.0	593.2	581.8	591.1	655.3
35°	919.3	896.5	843.7	744.3	691.5	*682.2*	637.7	608.7	588.0	598.4	680.1
37.5°	1082.8	1049.7	978.3	853.0	739.1	*735.0*	673.9	622.2	593.2	597.3	713.3
40°	1209.1	1177.0	1119.1	967.9	820.9	*812.6*	730.9	648.0	594.2	602.5	744.3
42.5°	1318.9	1302.3	1224.7	1069.4	905.8	*888.2*	785.7	680.1	616.0	616.0	796.1
45°	1465.9	1434.8	1346.8	1164.6	990.7	*971.0*	858.2	730.9	642.9	631.5	849.9
47.5°	1595.3	1569.4	1466.9	1254.7	1071.4	*1054.9*	927.6	785.7	677.0	659.4	913.1
50°	1737.1	1710.2	1592.2	1362.3	1151.2	*1127.3*	1004.2	836.5	718.4	702.9	988.6
52.5°	1835.4	1812.7	1694.6	1459.6	1227.8	*1211.2*	1066.3	888.2	767.1	751.6	1061.1
55°	1900.7	1864.4	1749.5	1544.5	1312.6	*1291.9*	1122.2	946.2	822.0	816.8	1123.2
57.5°	1931.7	1895.5	1798.2	1619.1	1396.5	*1373.7*	1191.5	1009.3	893.4	897.5	1189.5
60°	1915.1	1888.2	1816.8	1689.5	1489.7	*1471.0*	1257.8	1081.8	966.9	984.5	1220.5
62.5°	1793.0	1799.2	1818.9	1794.0	1608.7	*1585.9*	1354.1	1173.9	1067.3	1070.4	1217.4
65°	1387.2	1413.1	1638.7	1915.1	1775.4	*1745.4*	1486.6	1289.9	1135.6	1100.4	1136.7
67.5°	882.0	936.9	1185.3	1982.4	2008.3	*1989.7*	1661.5	1385.1	1152.2	1144.9	1063.2
70°	*600.4*	*625.3*	*783.7*	*1839.6*	*2235.0*	*2238.1*	*1903.8*	*1454.5*	*1204.0*	*1109.7*	*888.2*
72.5°	472.1	474.1	553.8	1657.4	2225.7	*2237.1*	1886.2	1526.9	1167.7	988.6	677.0
75°	316.8	325.1	377.9	1352.0	1848.9	*1839.6*	1540.4	1172.9	1065.2	781.6	438.9
77.5°	89.0	92.1	157.4	861.3	1296.1	*1335.4*	1118.0	402.7	741.2	358.2	165.6
80°	26.9	29.0	64.2	247.4	620.1	*710.2*	581.8	121.1	179.1	84.9	33.1
82.5°	11.4	12.4	38.3	56.9	141.8	*153.2*	136.6	32.1	55.9	26.9	11.4
85°	4.1	5.2	12.4	13.5	21.7	*19.7*	15.5	10.4	14.5	12.4	6.2
87.5°	0.0	1.0	1.0	2.1	3.1	*3.1*	4.1	4.1	4.1	4.1	4.1
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: P1358792
CATALOG NUMBER: GSS-SB1B-727-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	440.0	440.0	440.0	440.0	440.0	440.0	440.0	440.0	440.0	440.0	440.0
2.5°	441.0	440.0	435.8	430.6	427.5	426.5	423.4	417.2	419.3	420.3	415.1
5°	445.1	437.9	429.6	419.3	407.9	398.6	386.1	376.8	370.6	369.6	368.5
7.5°	449.3	443.1	428.6	405.8	383.0	359.2	327.1	304.4	287.8	279.5	282.6
10°	462.7	452.4	427.5	392.3	343.7	291.9	245.3	218.4	202.9	195.7	192.5
12.5°	476.2	461.7	427.5	368.5	285.7	220.5	183.2	175.0	175.0	177.0	176.0
15°	493.8	477.2	430.6	332.3	226.7	172.9	166.7	167.7	170.8	172.9	172.9
17.5°	513.5	501.0	430.6	286.8	177.0	160.5	161.5	164.6	167.7	168.7	169.8
20°	541.4	523.8	417.2	234.0	155.3	155.3	157.4	159.4	163.6	165.6	166.7
22.5°	567.3	547.6	392.3	186.3	149.1	150.1	154.2	156.3	160.5	162.5	161.5
25°	599.4	580.8	365.4	151.1	142.9	144.9	148.0	151.1	157.4	159.4	159.4
27.5°	634.6	618.0	344.7	148.0	136.6	139.8	144.9	149.1	154.2	156.3	156.3
30°	672.9	656.3	332.3	159.4	133.5	132.5	138.7	141.8	148.0	153.2	154.2
32.5°	713.3	687.4	328.2	182.2	135.6	127.3	132.5	136.6	144.9	151.1	151.1
35°	771.2	734.0	328.2	207.0	143.9	122.2	126.3	131.5	140.8	147.0	147.0
37.5°	842.7	807.5	360.3	224.6	151.1	118.0	120.1	125.3	132.5	140.8	141.8
40°	927.6	911.0	445.1	236.0	155.3	113.9	115.9	118.0	122.2	130.4	132.5
42.5°	1018.6	1001.1	566.3	247.4	153.2	110.8	109.7	109.7	111.8	117.0	118.0
45°	1106.6	1081.8	675.0	243.3	143.9	104.6	102.5	99.4	99.4	103.5	103.5
47.5°	1184.3	1139.8	727.8	215.3	132.5	98.3	94.2	89.0	89.0	91.1	91.1
50°	1234.0	1137.7	694.6	170.8	115.9	92.1	85.9	81.8	80.7	81.8	80.7
52.5°	1241.2	1065.2	571.4	132.5	100.4	84.9	77.6	75.6	74.5	74.5	74.5
55°	1192.6	931.7	401.7	101.5	88.0	76.6	71.4	70.4	69.4	68.3	67.3
57.5°	1108.7	738.1	245.3	81.8	79.7	69.4	66.3	65.2	63.1	60.0	59.0
60°	996.9	543.5	129.4	69.4	69.4	61.1	61.1	61.1	55.9	51.8	49.7
62.5°	872.7	366.5	72.5	59.0	58.0	54.9	55.9	54.9	49.7	42.4	41.4
65°	734.0	208.1	48.7	48.7	49.7	47.6	49.7	48.7	41.4	34.2	32.1
67.5°	633.6	108.7	38.3	41.4	41.4	39.3	42.4	43.5	37.3	30.0	28.0
70°	*495.9*	*54.9*	*31.1*	*34.2*	*34.2*	*31.1*	*37.3*	*40.4*	*34.2*	*25.9*	*24.8*
72.5°	349.9	34.2	25.9	26.9	25.9	23.8	32.1	36.2	30.0	21.7	20.7
75°	213.3	22.8	19.7	21.7	18.6	18.6	28.0	32.1	25.9	17.6	16.6
77.5°	99.4	16.6	14.5	15.5	13.5	14.5	22.8	24.8	18.6	14.5	13.5
80°	24.8	11.4	11.4	10.4	10.4	11.4	16.6	15.5	13.5	12.4	11.4
82.5°	10.4	8.3	7.2	7.2	7.2	8.3	10.4	10.4	11.4	10.4	10.4
85°	5.2	5.2	5.2	5.2	6.2	6.2	8.3	9.3	9.3	9.3	8.3
87.5°	3.1	3.1	3.1	3.1	3.1	4.1	5.2	6.2	7.2	4.1	3.1
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

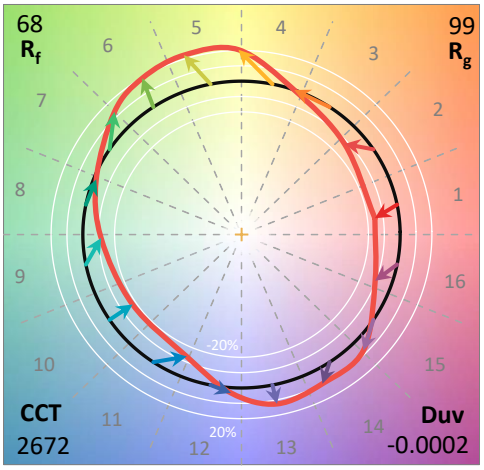
Test Information

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

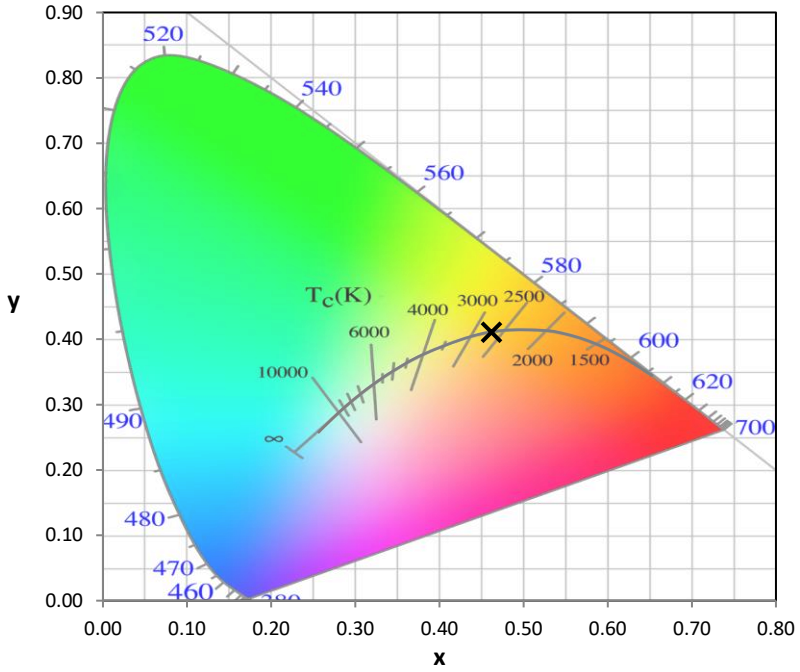
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

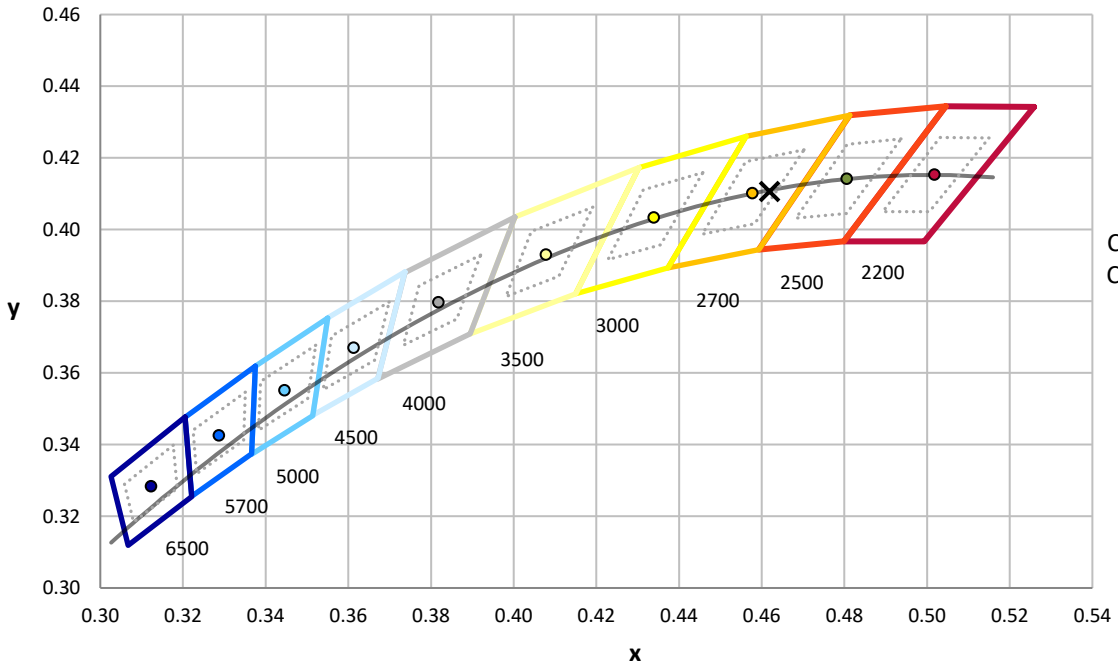
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

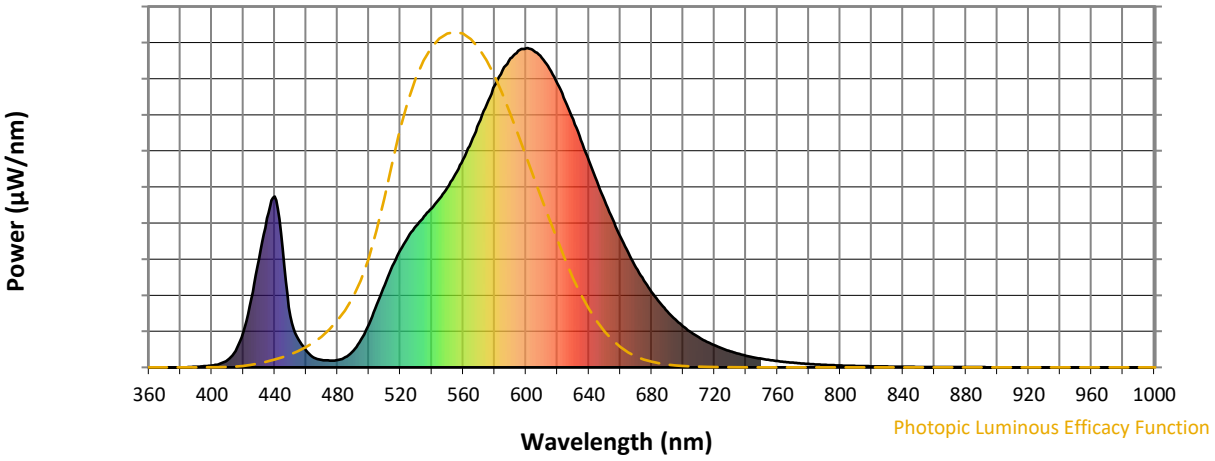


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

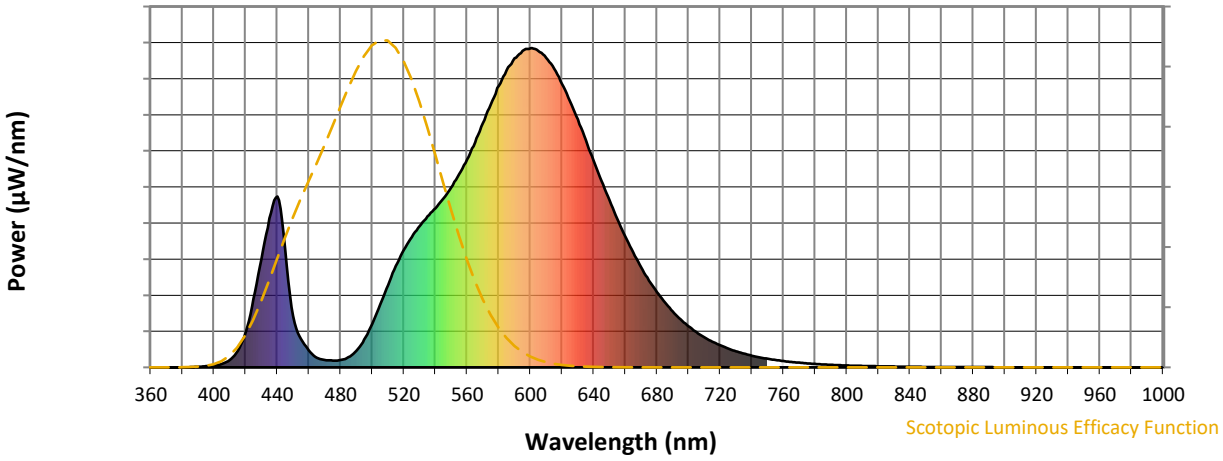


Photopic Lumens: NR

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

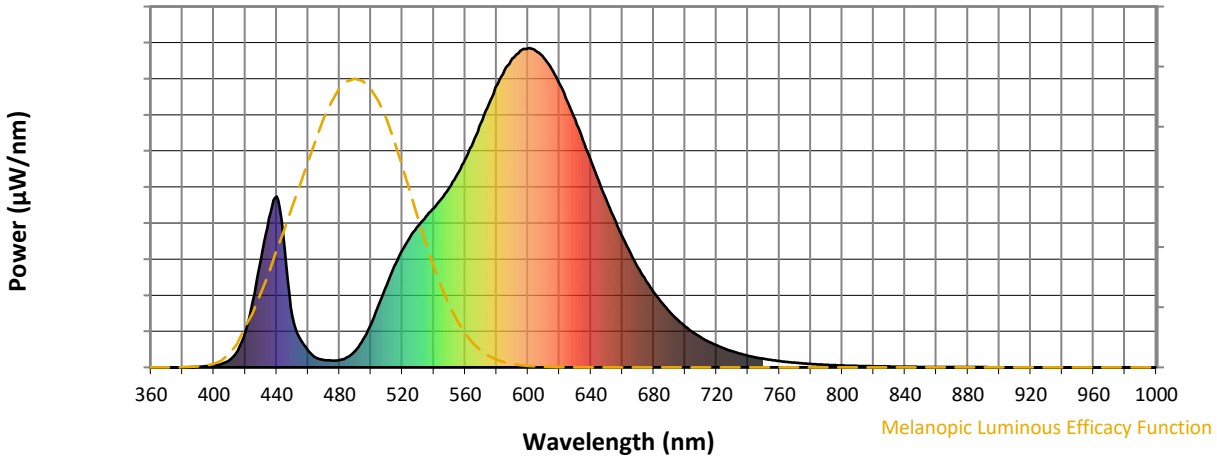


Scotopic Lumens: NR **S/P: 1.02**

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			

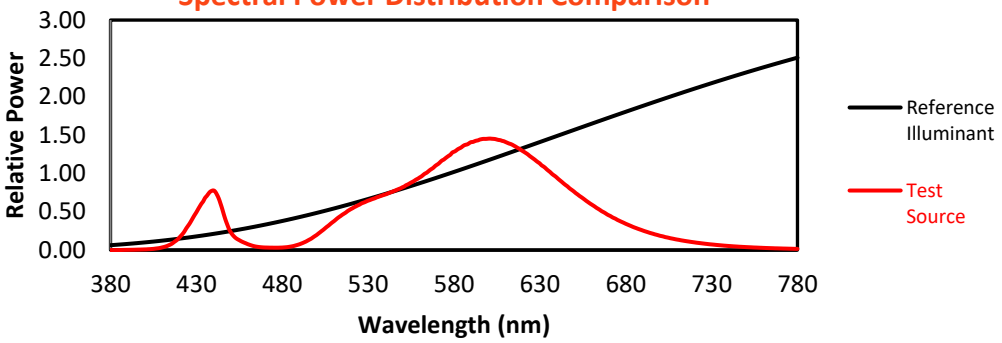
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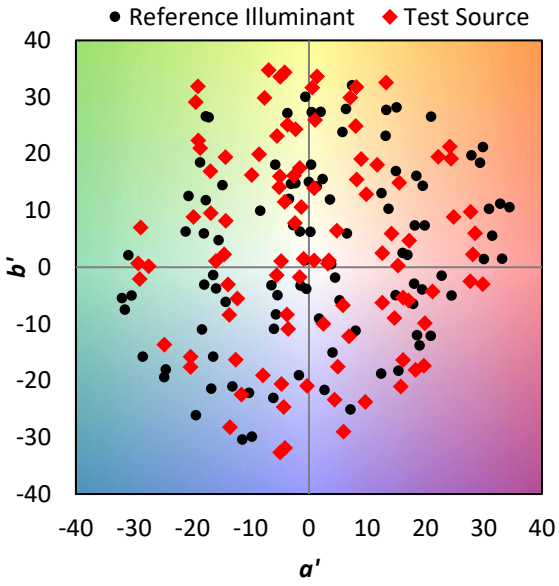
Summary

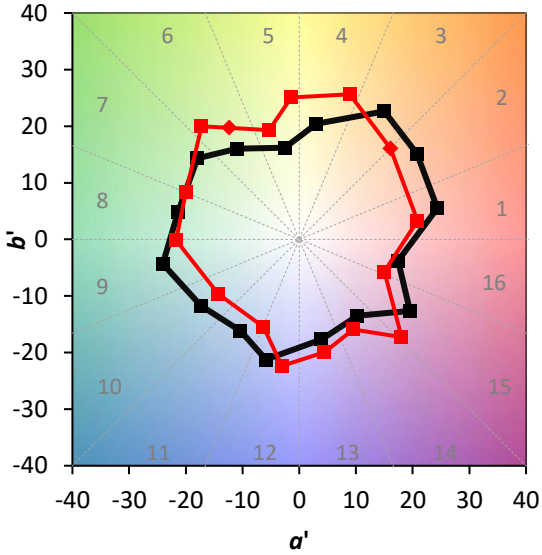
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

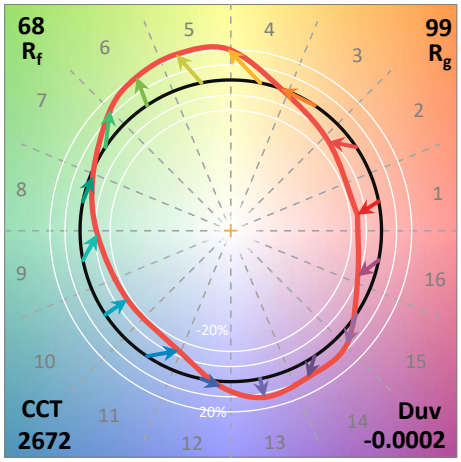
Spectral Power Distribution Comparison

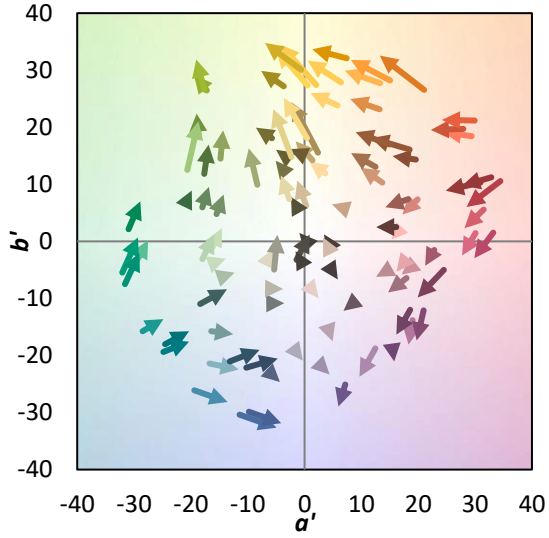


Color Vector Graphics







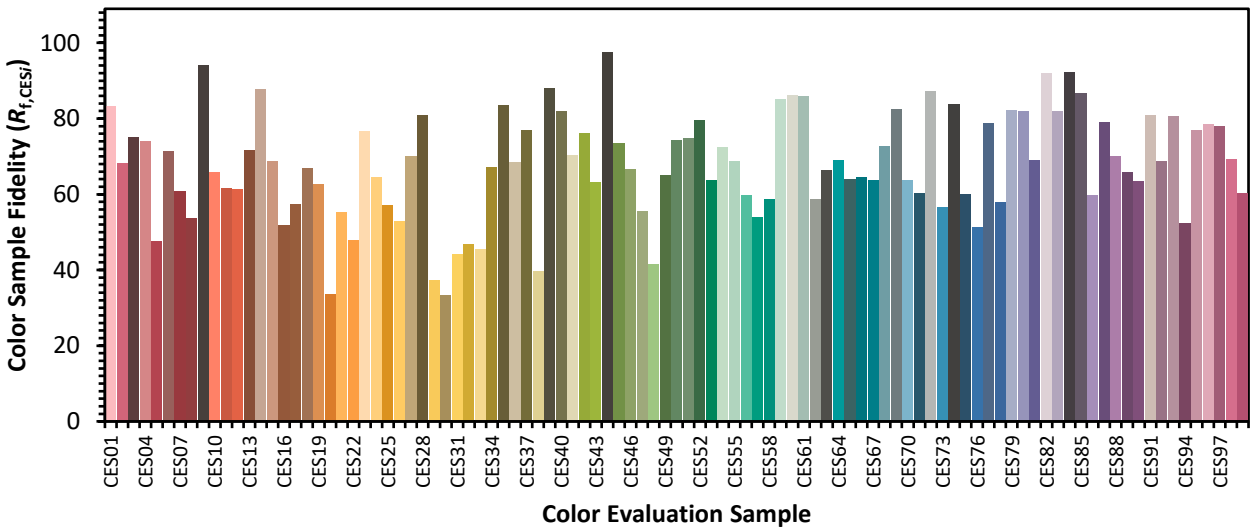


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Individual Sample Fidelity Index ($R_{f,i}$)

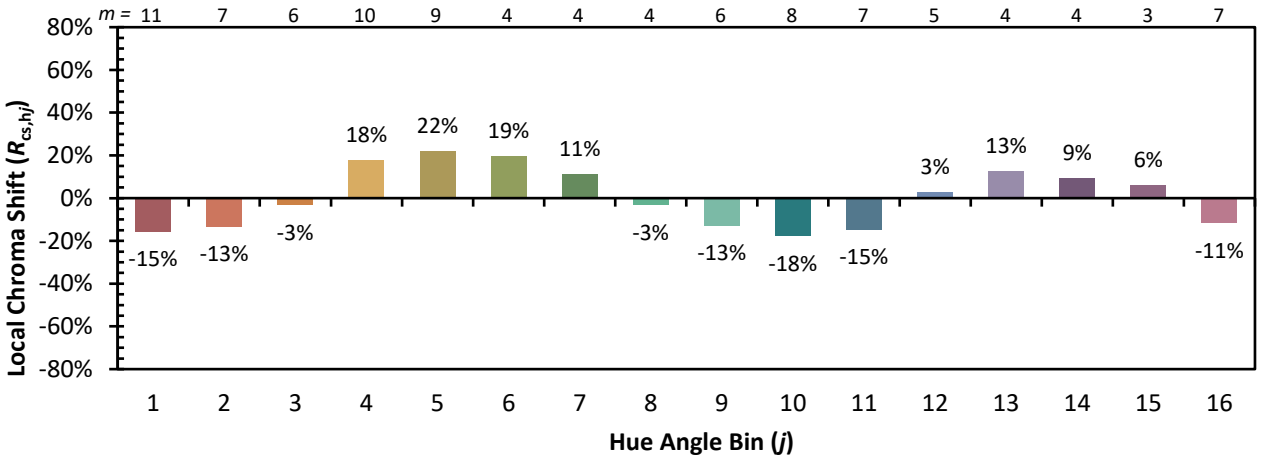
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

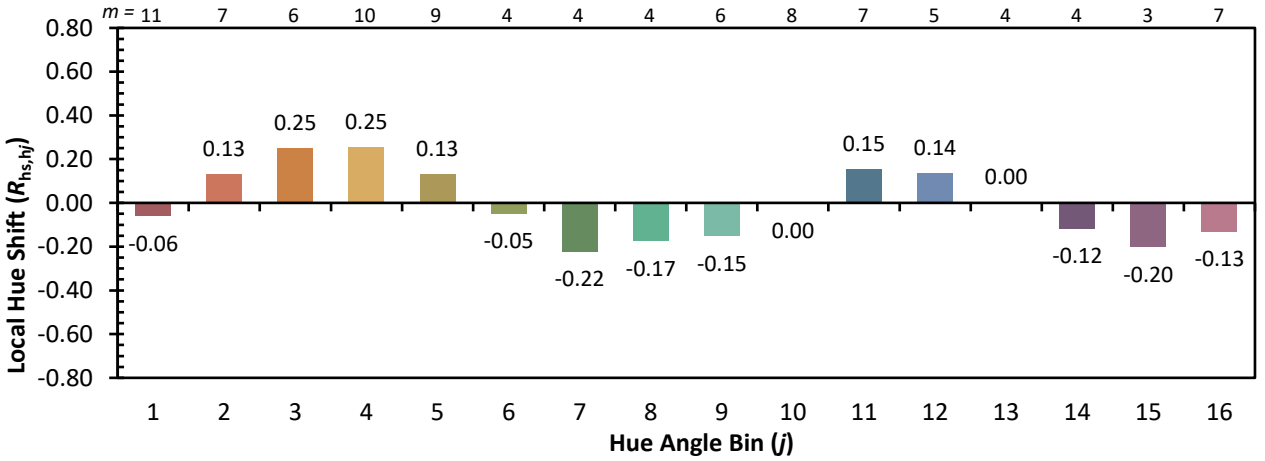


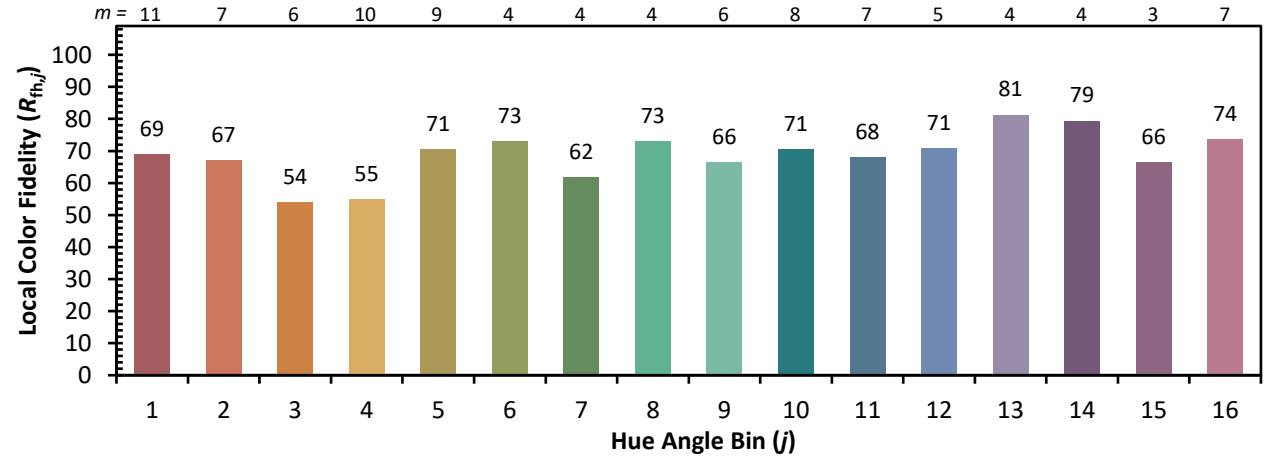
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Color Rendition by Hue-Angle Bin



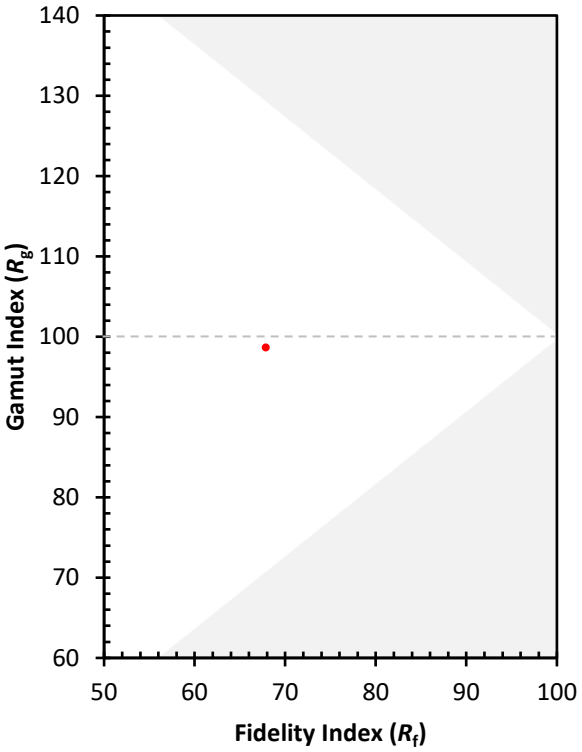


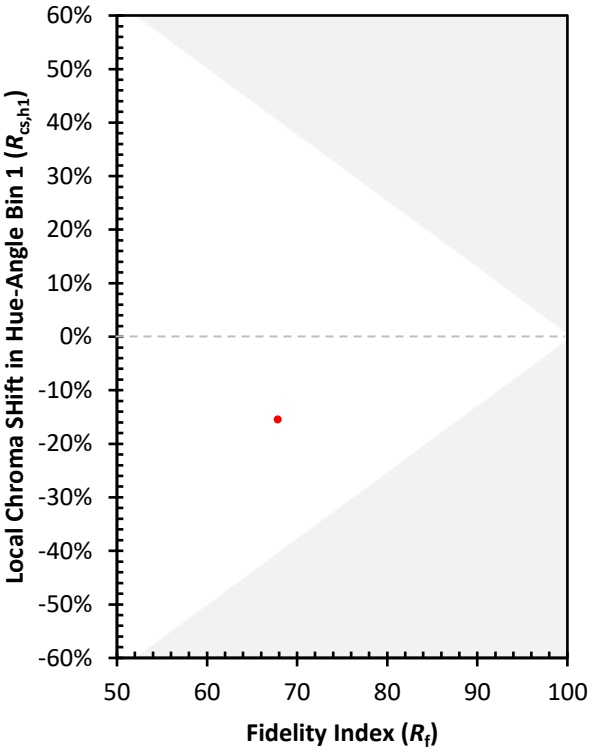


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Measure Comparisons





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