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: P1367624

Luminaire Tested: **GSS-SB1B-727-U-T4W-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:	P1367624
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-727-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2700K FIXTURE w/ TYPE IV WIDE 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:	3441.1 lumens
Efficiency:	N/A
Efficacy:	86.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G1

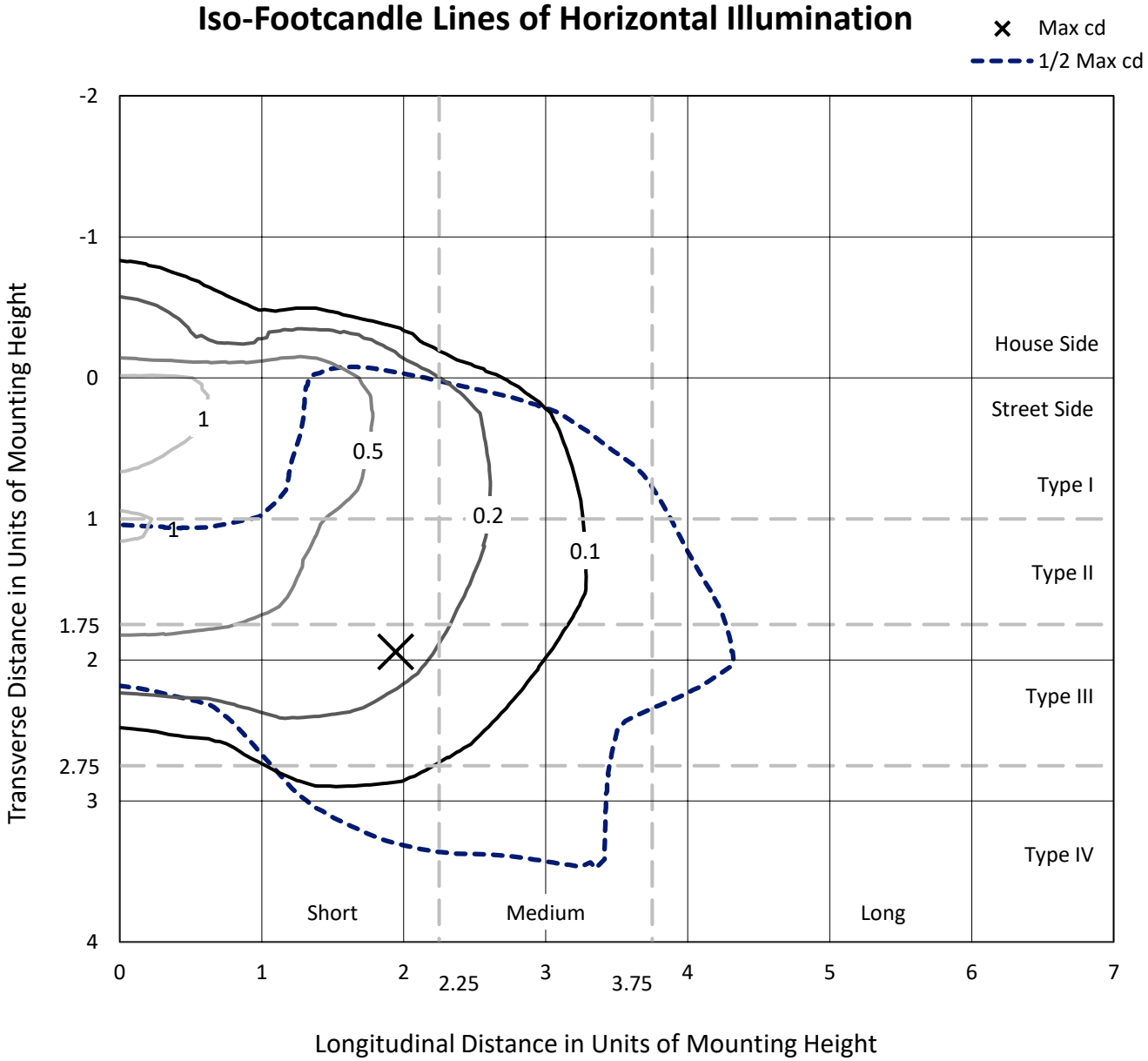
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367624
CATALOG NUMBER: GSS-SB1B-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



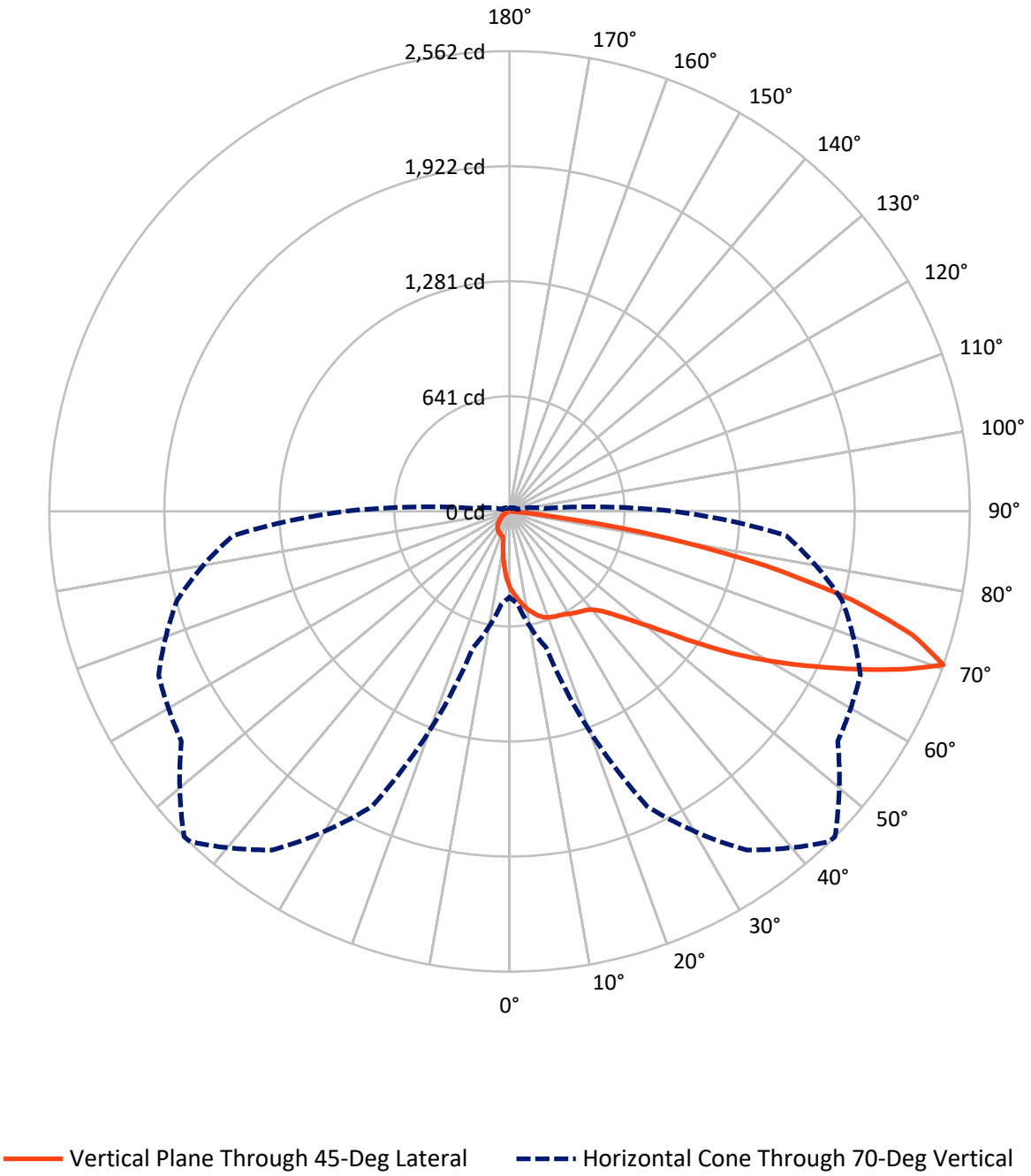
Based on 20 foot mounting height. Maximum calculated value = 1.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367624
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Luminous Intensity Polar Plot



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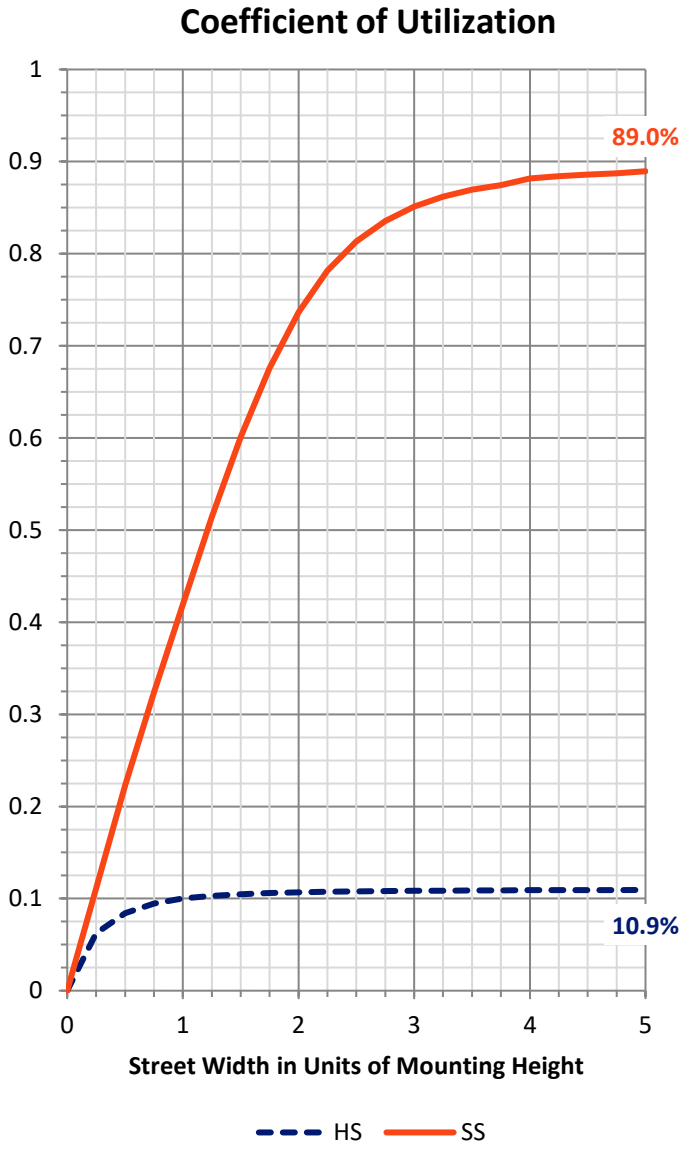
REPORT NUMBER: P1367624
CATALOG NUMBER: GSS-SB1B-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	380.0	0.0	380.0
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	3061.1	0.0	3061.1
	% Fixture	89.0	0.0	89.0
Total	Lumens	3441.1	0.0	3441.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	38.9	1.1
10°-20°	114.9	3.3
20°-30°	190.7	5.5
30°-40°	270.4	7.9
40°-50°	428.8	12.5
50°-60°	755.1	21.9
60°-70°	978.8	28.4
70°-80°	625.2	18.2
80°-90°	38.4	1.1
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°	3441.1	100.0
0°-180°	3441.1	100.0



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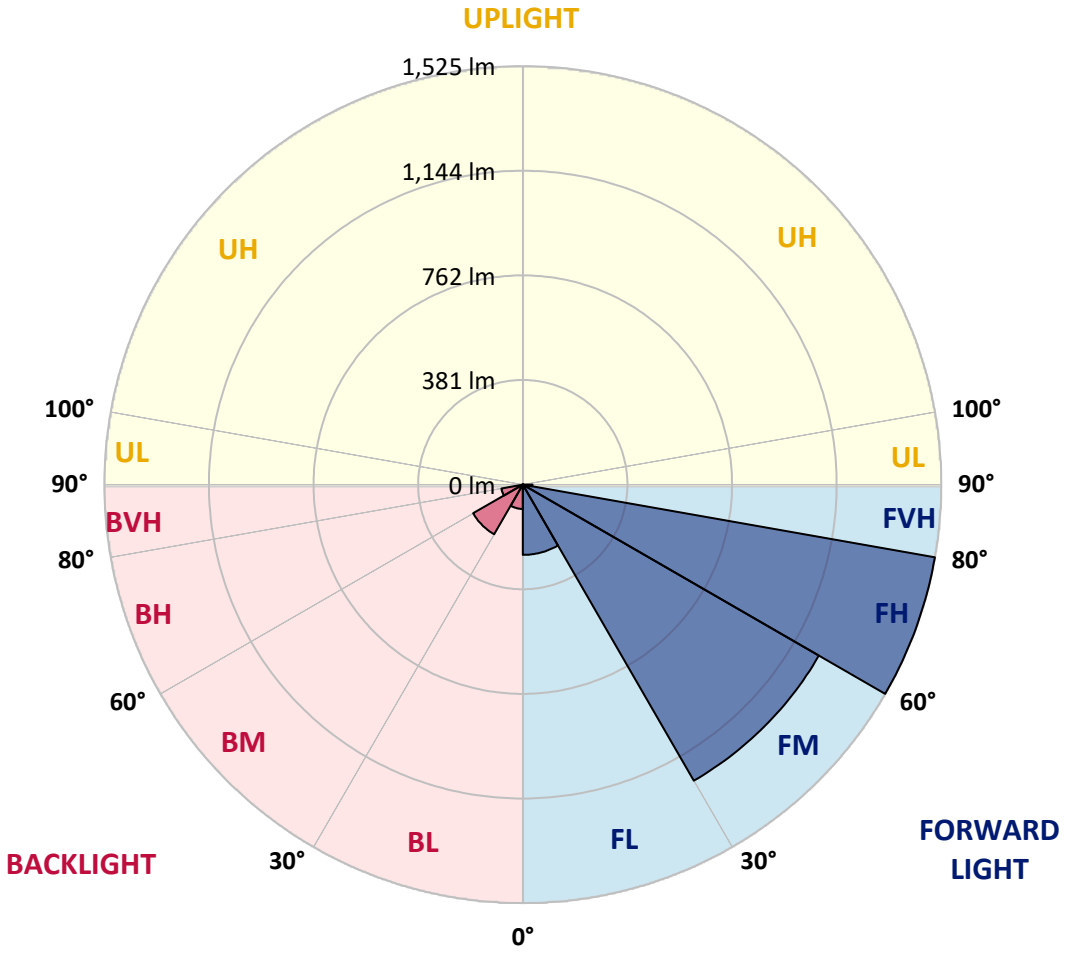
Scaled Data Report

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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°)	256.0	7.4			
FM	(30°-60°)	1245.4	36.2			
FH	(60°-80°)	1524.7	44.3			G1/1800
FVH	(80°-90°)	35.0	1.0			G1/100
BL	(0°-30°)	88.5	2.6	B0/110		
BM	(30°-60°)	208.8	6.1	B0/220		
BH	(60°-80°)	79.3	2.3	B0/110		G0/110
BVH	(80°-90°)	3.4	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 IV Short



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REPORT NUMBER: P1367624
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	425.4	425.4	425.4	425.4	425.4	425.4	*425.4*	425.4	425.4	425.4	425.4
2.5°	475.1	475.1	470.7	468.4	465.1	458.5	*458.5*	454.1	445.2	438.6	430.9
5°	523.7	521.5	514.8	510.4	501.6	491.6	*491.6*	479.5	466.2	456.3	439.7
7.5°	563.5	562.4	557.9	550.2	538.0	525.9	*523.7*	509.3	490.5	472.9	453.0
10°	602.1	602.1	592.2	583.3	570.1	554.6	*554.6*	535.8	513.7	492.8	467.3
12.5°	635.3	630.9	623.1	608.8	595.5	580.0	*578.9*	560.1	536.9	514.8	485.0
15°	660.7	658.5	648.5	633.1	617.6	602.1	*602.1*	582.2	560.1	534.7	502.7
17.5°	678.4	677.3	666.2	648.5	632.0	618.7	*619.8*	602.1	582.2	555.7	522.6
20°	682.8	679.5	670.6	654.1	640.8	628.6	*629.8*	616.5	598.8	577.8	541.4
22.5°	676.2	675.0	665.1	651.8	644.1	635.3	*636.4*	628.6	617.6	595.5	563.5
25°	668.4	666.2	659.6	648.5	644.1	639.7	*641.9*	638.6	634.2	616.5	585.6
27.5°	666.2	664.0	656.3	646.3	646.3	646.3	*648.5*	653.0	651.8	637.5	607.7
30°	669.5	670.6	662.9	653.0	650.7	657.4	*661.8*	671.7	671.7	656.3	632.0
32.5°	679.5	678.4	671.7	658.5	657.4	668.4	*672.8*	687.2	683.9	671.7	653.0
35°	699.4	699.4	689.4	669.5	665.1	679.5	*683.9*	701.6	701.6	690.5	673.9
37.5°	735.8	740.2	728.1	696.0	681.7	689.4	*696.0*	717.0	724.8	711.5	699.4
40°	801.0	792.2	780.0	735.8	709.3	715.9	*719.2*	742.4	753.5	736.9	729.2
42.5°	960.1	950.1	897.1	796.6	754.6	755.7	*759.0*	781.1	802.1	783.3	776.7
45°	1195.4	1186.6	1097.1	925.8	822.0	816.5	*820.9*	839.7	868.4	855.1	848.5
47.5°	1375.5	1364.5	1297.1	1115.9	930.3	897.1	*900.4*	914.8	963.4	952.4	951.3
50°	1462.8	1456.2	1416.4	1320.3	1112.6	1002.1	*1001.0*	1014.2	1080.5	1079.4	1082.7
52.5°	1550.1	1550.1	1519.1	1473.8	1331.3	1146.8	*1140.2*	1128.0	1218.6	1225.3	1260.6
55°	1645.1	1647.3	1646.2	1634.0	1547.9	1335.7	*1314.7*	1271.7	1378.8	1398.7	1441.8
57.5°	1741.2	1745.6	1754.5	1802.0	1777.7	1534.6	*1508.1*	1428.5	1566.6	1562.2	1589.8
60°	1816.3	1820.8	1857.2	1945.6	1965.5	1735.7	*1699.2*	1608.6	1753.4	1727.9	1710.3
62.5°	1771.0	1782.1	1911.3	2064.9	2130.1	1923.5	*1900.3*	1811.9	1937.9	1857.2	1756.7
65°	1347.9	1403.1	1689.3	2088.1	2279.3	2136.7	*2116.8*	2028.5	2063.8	1877.1	1720.2
67.5°	833.0	909.3	1219.7	1945.6	2355.5	2368.7	*2346.6*	2188.7	2073.8	1893.7	1678.2
70°	*477.3*	*516.0*	*783.3*	*1810.8*	*2301.4*	*2557.7*	*2562.1*	*2230.6*	*2155.5*	*1916.9*	*1544.5*
72.5°	314.9	325.9	429.8	1514.7	2230.6	2319.0	*2344.4*	2385.3	2210.8	1810.8	1273.9
75°	143.6	149.2	216.5	968.9	1697.0	1993.1	*1968.8*	1986.5	2099.2	1582.1	934.7
77.5°	45.3	51.9	87.3	369.0	902.6	1473.8	*1456.2*	1024.2	1555.6	866.2	292.8
80°	22.1	25.4	51.9	111.6	333.7	835.2	*856.2*	349.1	492.8	195.6	59.7
82.5°	9.9	11.0	29.8	53.0	130.4	245.3	*260.7*	113.8	128.2	60.8	22.1
85°	4.4	5.5	12.2	21.0	36.5	39.8	*43.1*	24.3	47.5	34.2	11.0
87.5°	0.0	1.1	1.1	3.3	3.3	4.4	*4.4*	5.5	6.6	7.7	6.6
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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Scaled Data Report

REPORT NUMBER: P1367624
CATALOG NUMBER: GSS-SB1B-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	425.4	425.4	425.4	425.4	425.4	425.4	425.4	425.4	425.4	425.4	425.4
2.5°	426.5	420.9	413.2	402.2	394.4	382.3	373.4	366.8	359.1	361.3	362.4
5°	429.8	420.9	399.9	373.4	350.2	327.0	310.5	295.0	285.0	283.9	279.5
7.5°	438.6	423.1	387.8	344.7	303.8	272.9	245.3	224.3	211.0	206.6	204.4
10°	450.8	428.7	373.4	312.7	258.5	216.5	184.5	167.9	161.3	160.2	160.2
12.5°	464.0	436.4	359.1	280.6	214.3	169.0	154.7	152.5	152.5	153.6	153.6
15°	479.5	441.9	342.5	243.1	171.2	149.2	148.0	148.0	148.0	150.3	149.2
17.5°	495.0	449.7	322.6	205.5	148.0	143.6	143.6	143.6	143.6	145.8	144.7
20°	511.5	455.2	301.6	171.2	141.4	140.3	140.3	139.2	139.2	141.4	141.4
22.5°	530.3	459.6	278.4	148.0	138.1	135.9	135.9	135.9	134.8	137.0	137.0
25°	549.1	466.2	251.9	135.9	133.7	132.6	131.5	131.5	130.4	132.6	131.5
27.5°	570.1	474.0	226.5	131.5	130.4	129.3	128.2	127.1	126.0	128.2	127.1
30°	594.4	481.7	202.2	129.3	127.1	126.0	123.7	122.6	120.4	122.6	122.6
32.5°	616.5	489.4	183.4	128.2	124.8	120.4	117.1	114.9	113.8	116.0	117.1
35°	639.7	501.6	173.5	130.4	122.6	116.0	110.5	107.2	106.1	108.3	109.4
37.5°	667.3	516.0	171.2	134.8	120.4	110.5	102.7	97.2	96.1	98.3	99.4
40°	706.0	535.8	175.7	137.0	117.1	103.9	92.8	87.3	84.0	84.0	85.1
42.5°	755.7	577.8	179.0	139.2	111.6	96.1	84.0	76.2	70.7	70.7	71.8
45°	831.9	647.4	195.6	137.0	106.1	86.2	74.0	64.1	59.7	59.7	60.8
47.5°	934.7	744.7	242.0	132.6	98.3	77.3	64.1	55.2	51.9	51.9	51.9
50°	1070.6	866.2	291.7	124.8	89.5	68.5	55.2	49.7	47.5	46.4	45.3
52.5°	1233.0	994.3	327.0	117.1	81.8	60.8	49.7	45.3	43.1	42.0	42.0
55°	1389.9	1084.9	339.2	109.4	74.0	54.1	46.4	43.1	40.9	39.8	39.8
57.5°	1484.9	1102.6	289.5	100.5	66.3	49.7	42.0	39.8	37.6	36.5	36.5
60°	1507.0	1026.4	204.4	88.4	57.5	44.2	38.7	36.5	34.2	32.0	32.0
62.5°	1428.5	848.5	142.5	71.8	50.8	39.8	35.4	33.1	29.8	27.6	26.5
65°	1270.5	619.8	100.5	56.3	44.2	35.4	30.9	28.7	25.4	22.1	21.0
67.5°	1109.2	375.6	65.2	46.4	38.7	28.7	26.5	25.4	22.1	18.8	18.8
70°	*918.1*	*192.2*	*45.3*	*37.6*	*32.0*	*23.2*	*22.1*	*22.1*	*19.9*	*16.6*	*16.6*
72.5°	708.2	70.7	30.9	29.8	24.3	17.7	19.9	18.8	16.6	14.4	14.4
75°	480.6	34.2	23.2	21.0	16.6	14.4	15.5	15.5	14.4	12.2	11.0
77.5°	152.5	22.1	17.7	16.6	13.3	12.2	13.3	13.3	11.0	9.9	8.8
80°	38.7	15.5	14.4	12.2	9.9	9.9	11.0	8.8	8.8	7.7	7.7
82.5°	16.6	11.0	9.9	8.8	7.7	7.7	7.7	7.7	6.6	6.6	6.6
85°	8.8	7.7	6.6	6.6	6.6	5.5	5.5	6.6	5.5	5.5	5.5
87.5°	5.5	5.5	4.4	3.3	3.3	4.4	4.4	4.4	4.4	4.4	4.4
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

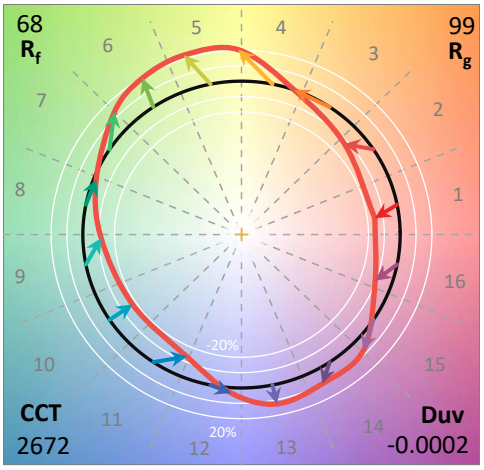
Test Information

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

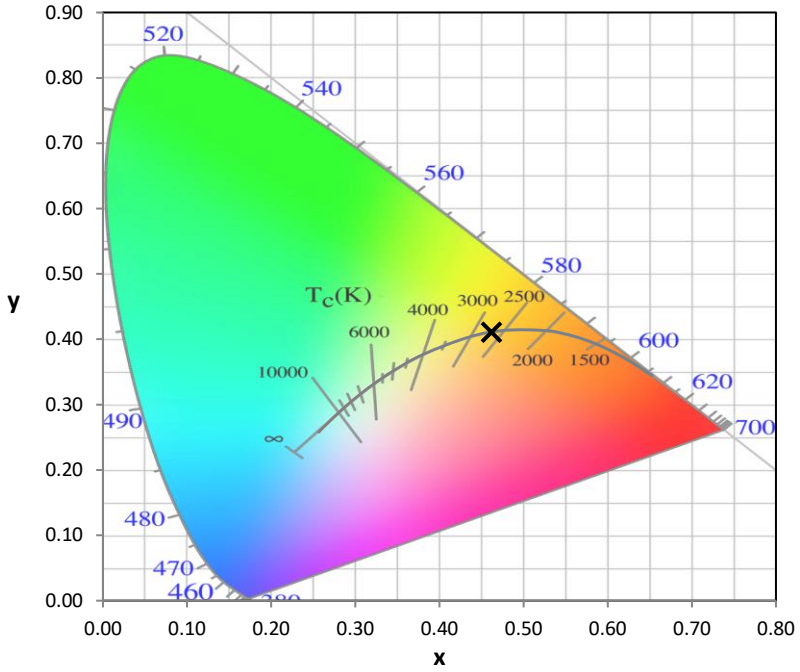
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

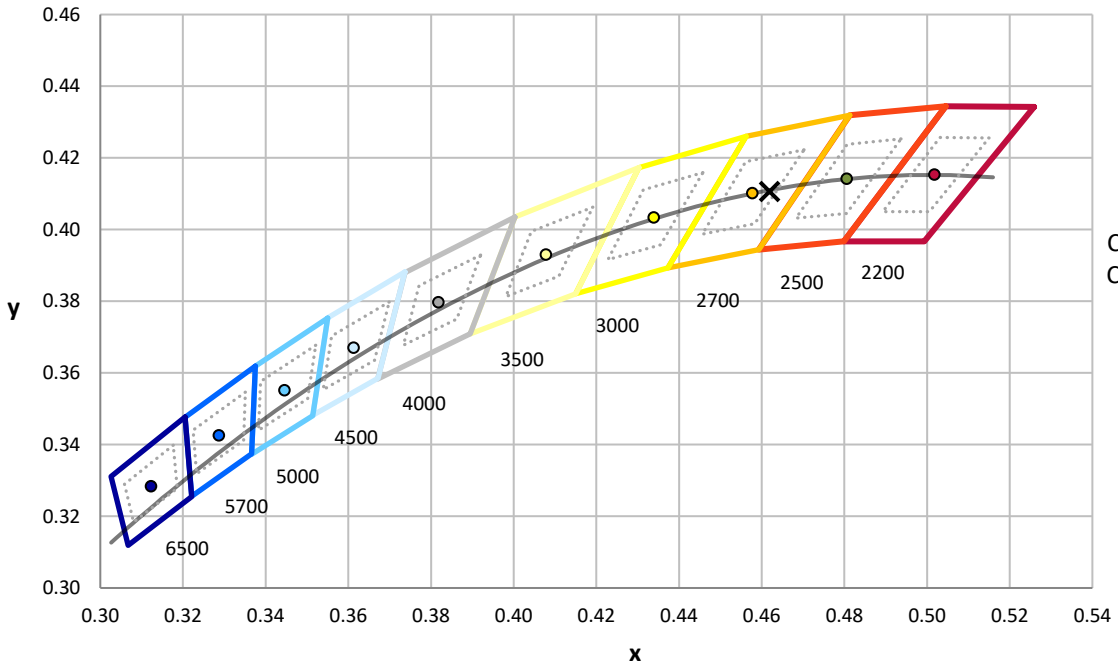
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

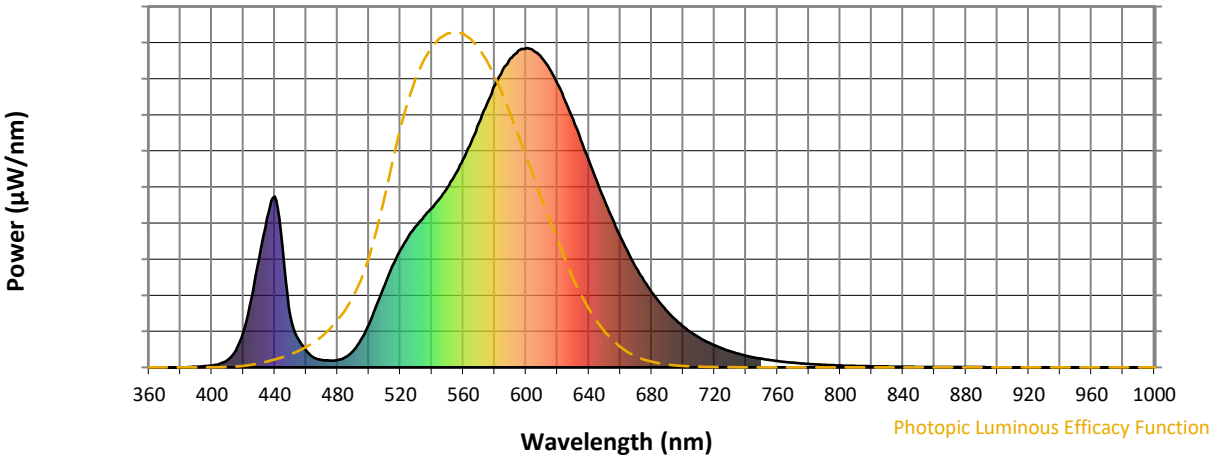


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

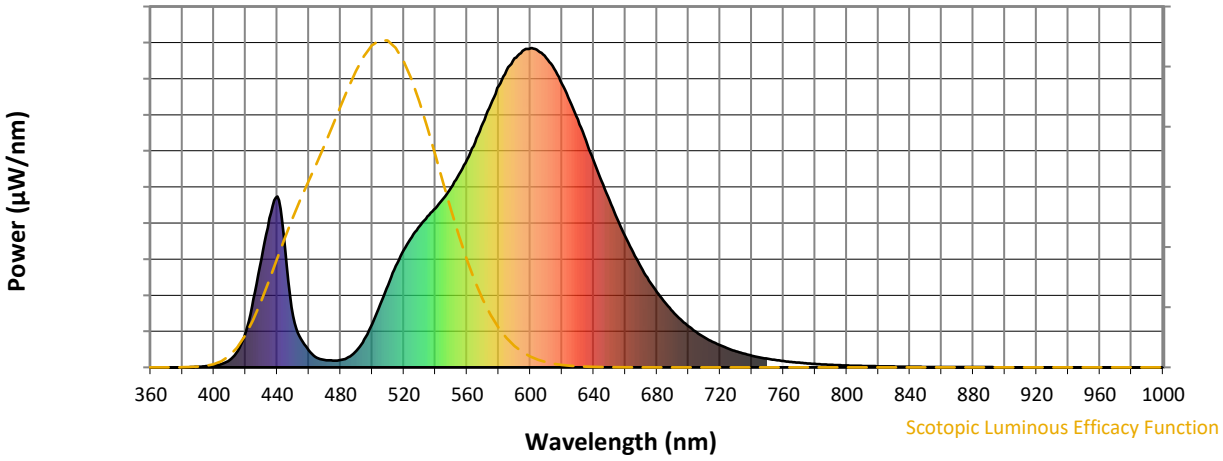


Photopic Lumens: NR

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

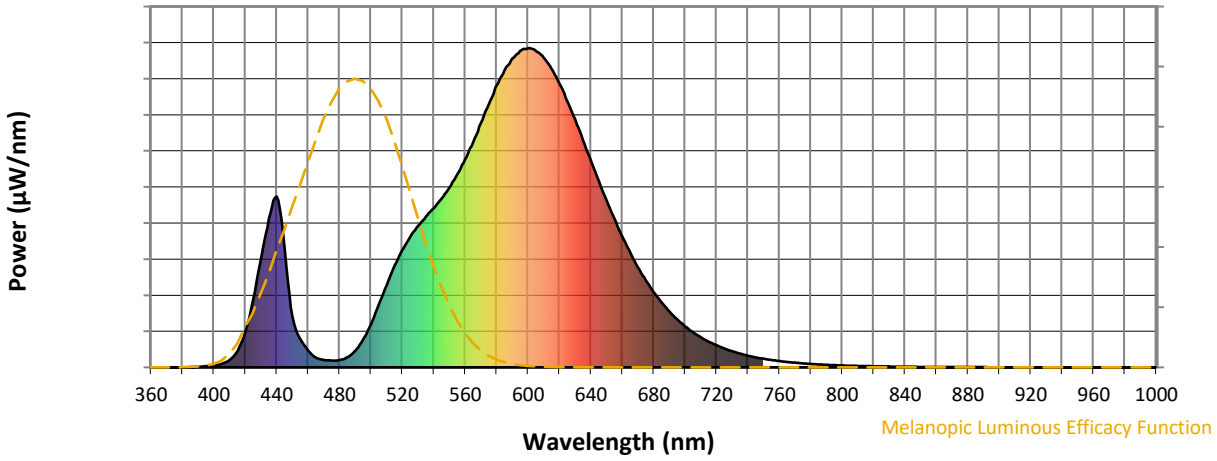


Scotopic Lumens: NR **S/P: 1.02**

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			

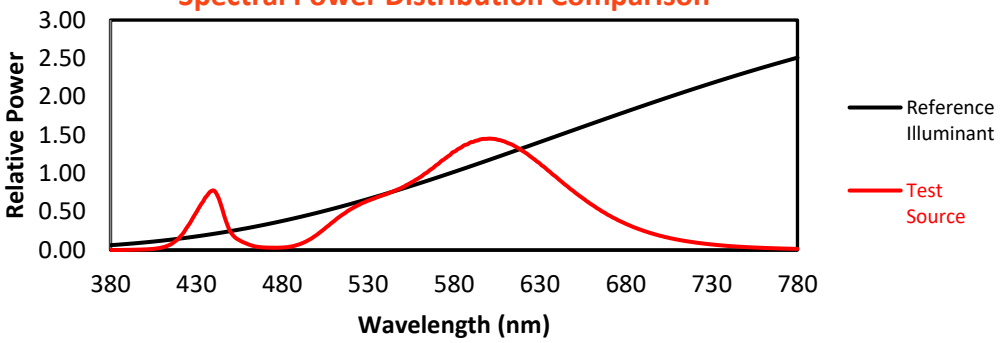
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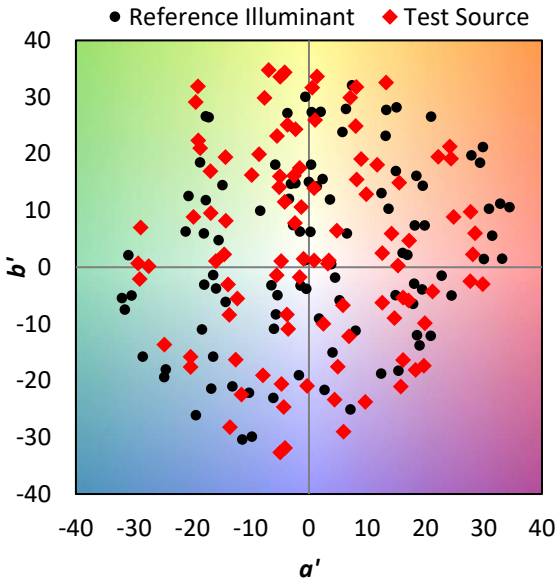
Summary

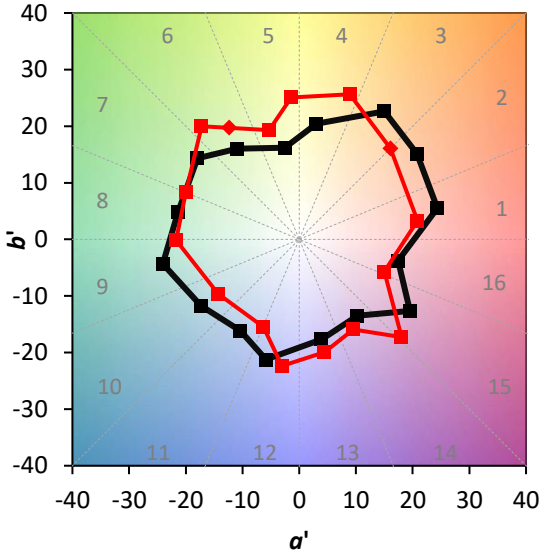
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

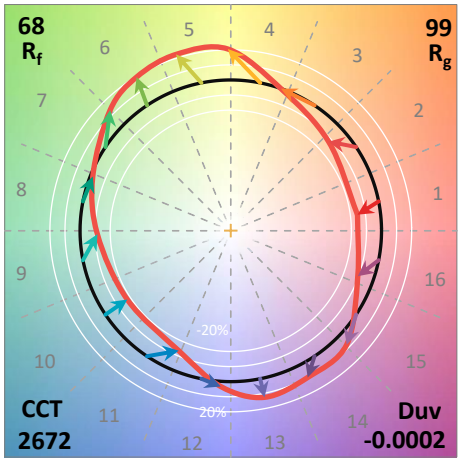
Spectral Power Distribution Comparison

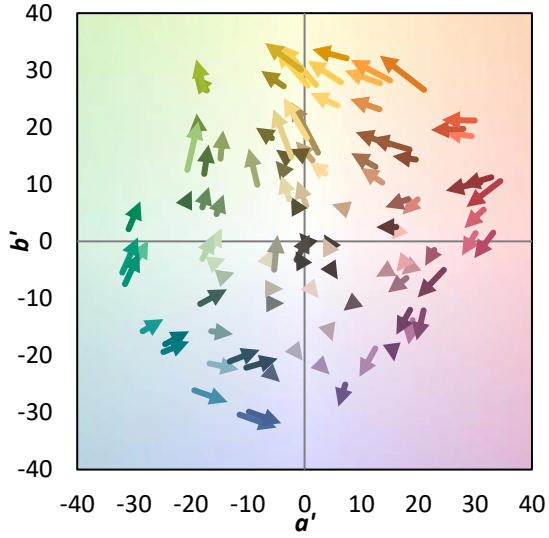


Color Vector Graphics







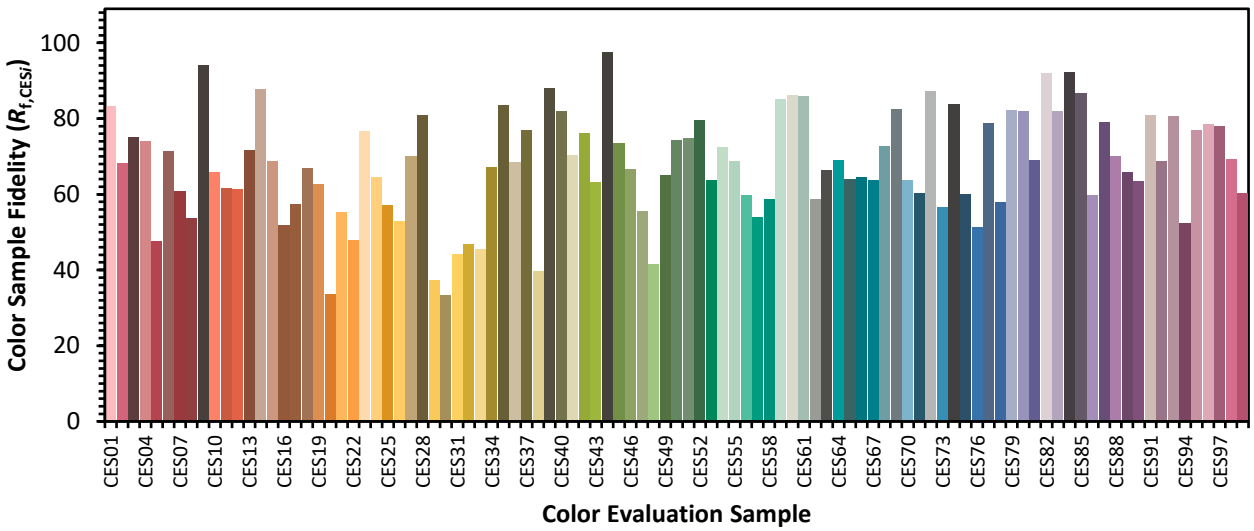


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Individual Sample Fidelity Index ($R_{f,i}$)

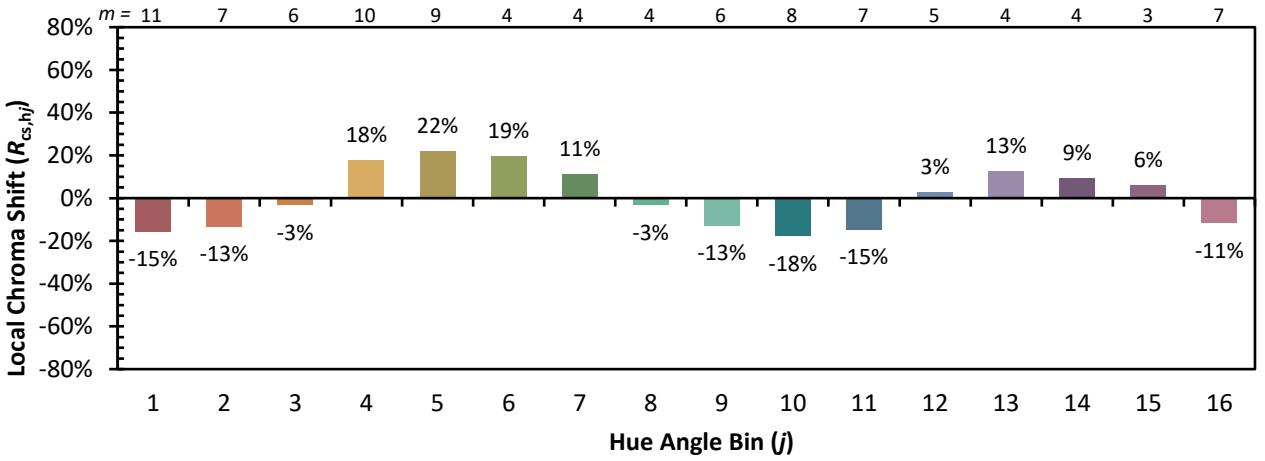
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

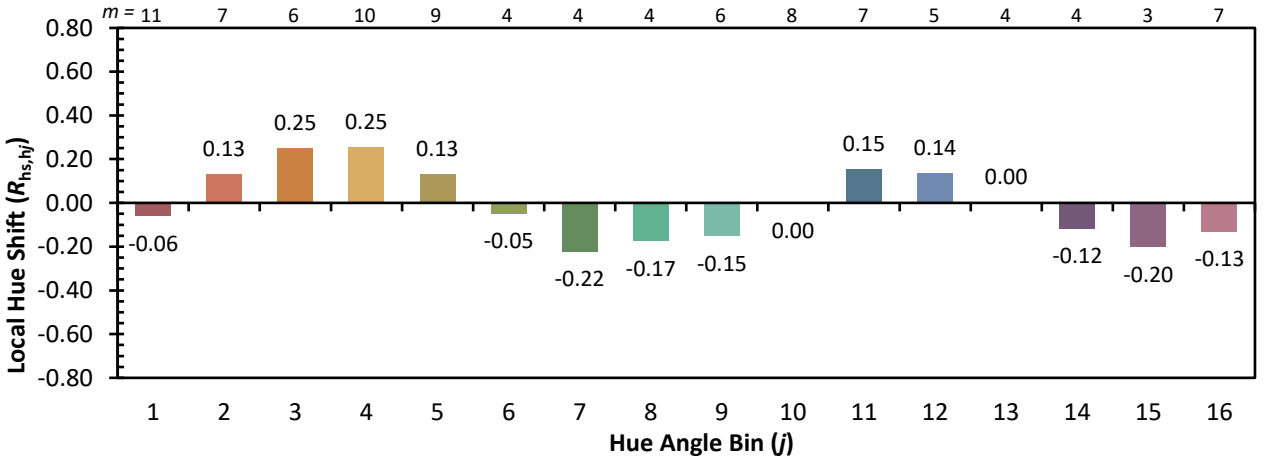


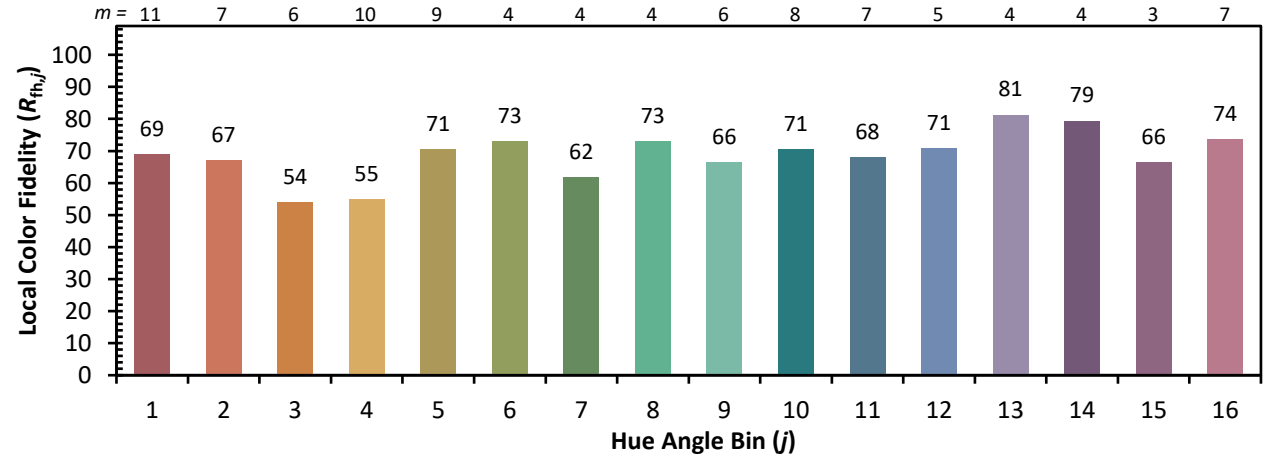
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Color Rendition by Hue-Angle Bin



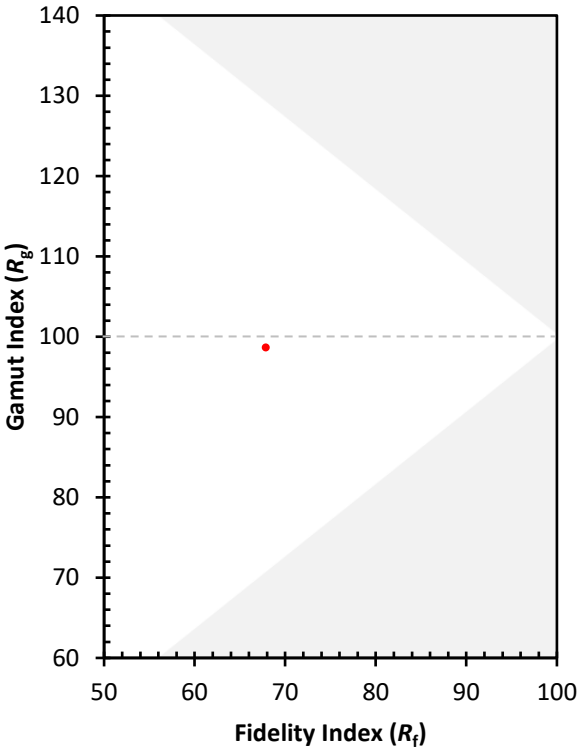


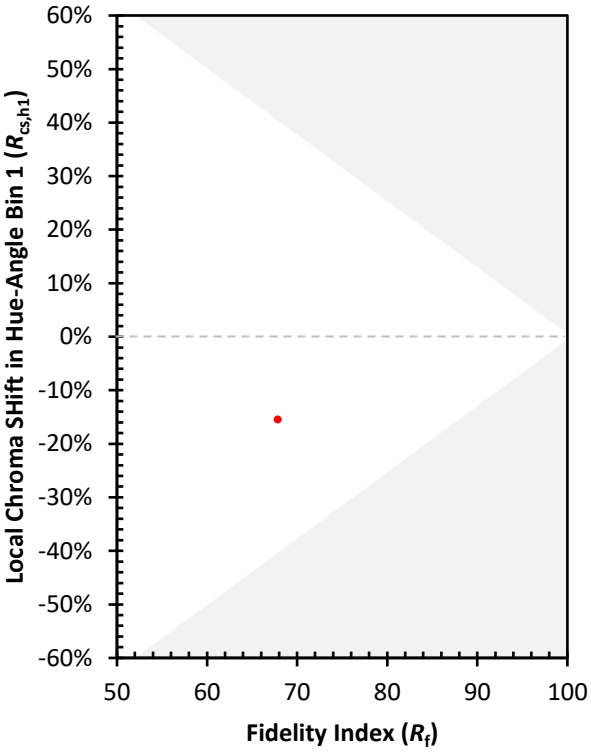


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Measure Comparisons





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